MATANUSKA-SUSITNA
BOROUGH SCHOOL DISTRICT

BID #B23-06

SEISMIC MITIGATION UPGRADES

Due Date and Time: January 24, 2023 at 2:00 P.M.

Enclosed:

Bid
Documents
and
Affidavit

Matanuska-Susitna Borough School District

Purchasing Department
690 Cope Industrial Way
Palmer, AK 99645

P: (907) 861-5120 || F: (907) 861-5184
bids@matsuk12.us
www.matsuk12.us/bids

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ADVERTISEMENT

	DATE OF ADVERTISEMENT
Frontiersman	December 16 and 18, 2022
Anchorage Daily News	December 15 and 18, 2022

Type of Ad: Classified / Public Notice

The material herein must be printed in its entirety on the dates shown above. Affidavit of publication is required prior to payment.

Matanuska-Susitna Borough School District Bid

BID #B23-06

SEISMIC MITIGATION UPGRADES

Notice is hereby given that the Matanuska-Susitna Borough School District (MSBSD) will consider bids from qualified individuals and firms for the provision of:

SEISMIC MITIGATION UPGRADES

Bids are due on or before January 24, 2023 at 2:00 P.M. Palmer, Alaska time. Sealed bids must be submitted and received by the MSBSD Purchasing Department, 690 Cope Industrial Way, Palmer, AK 99645, on or before said date and time designated for receipt of bids. All bids must be marked" BID #B23-06 ."

Bid documents can be viewed on the MSBSD website at www.matsuk12.us/bids and are also available at the MSBSD Purchasing Department, 690 Cope Industrial Way, Palmer, AK 99645. For more information, call (907) 861-5120.

A pre-bid conference will be held on December 28 and 29, 2022. Attendance is not mandatory, but it is highly recommended that bidders attend. For more information, please refer to Appendix 6 of the bid documents. MSBSD personnel will be available. All questions will be answered in writing and issued as an addendum to the bid documents.

The MSBSD reserves the right to accept or reject any or all bids and waive any minor technicalities, informalities, and/or irregularities as it deems appropriate.

11/16/22	Requested By:	A. Carney	Approved By:	B. Munson

MATANUSKA-SUSITNA
BOROUGH SCHOOL DISTRICT

SEISMIC MITIGATION UPGRADES

BID #B23-06

INVITATION TO BID

THIS IS NOT A PURCHASE ORDER

The Matanuska-Susitna Borough School District (MSBSD) is requesting bids from qualified bidders to provide

SEISMIC MITIGATION UPGRADES

as specific herein.

Bids will be accepted until	January 24, 2023	at	2:00 P.M.
Questions will be accepted until	January 4, 2023	at	4:00 P.M.

BIDDER USE ONLY

THIS PAGE MUST BE COMPLETELY FILLED IN, SIGNED, AND RETURNED WITH YOUR PACKET.

Company Name

Address

City | State | Zip

Telephone Number | Fax Number

State of Alaska Business License Number | Matanuska-Susitna Borough Business License Number

Authorized Signature | Printed Name | Date

INSTRUCTIONS TO BIDDERS

1. GENERAL INFORMATION:

The Matanuska-Susitna Borough School District (MSBSD) is soliciting bids from qualified bidders to provide the scope of services as specified in Attachment A, Scope of Services. Copies of the bid documents can be viewed in the Purchasing section of the MSBSD website at www.matsuk12.us/bids and can be obtained in the Purchasing Department at 690 Cope Industrial Way, Palmer, Alaska 99645 or by calling (907) 861-5120. Office hours are 7:00am - 4:30pm, Monday through Friday.

Bids must be fully executed, signed by each bidder, and enclosed in a sealed envelope with the bidder's name, address, and phone number clearly indicated on the outside, as per Section 8 of this Instructions to Bidders. Bids must be submitted to the MSBSD Purchasing Department at 690 Cope Industrial Way, Palmer, Alaska 99645. Signed bids must be in the office of the MSBSD Purchasing Department on or before the date and time designated for receipt of bids. **The MSBSD will not accept or consider bids that are oral, telephonic, telegraphic, faxed, e-mailed, or otherwise electronically transmitted.**

2. GENERAL STATEMENT:

In rendering the services hereunder, the selected bidder shall adhere to the following general terms and conditions. The term "selected bidder" refers to the bidder awarded a contract to provide services and/or products as required herein. The term "agreement" hereafter refers to this Invitation to Bid, any and all attachments and appendices, any and all addenda, and the bidder's response and acceptance by the MSBSD. A contract may be issued upon award of this bid.

3. PRE-BID CONFERENCE:

A pre-bid conference will be held on December 28 and 29, 2022. Attendance is not mandatory, but it is highly recommended that bidders attend. For more information, please refer to Appendix 6 of the bid documents. MSBSD personnel will be available. All questions will be answered in writing and issued as an addendum to the bid documents.

4. EXAMINATION OF BID DOCUMENTS:

A. Bidders shall carefully examine the bid documents before submitting a bid. The submission of a bid shall be an admission that the bidder has made such examination and is satisfied as to the conditions to be encountered in performing the work and as to the requirements and accuracy of the bid documents.

B. The MSBSD assumes no responsibility for any understanding or representations concerning conditions made by any of its officers, agents, or employees prior to the execution of the bid, unless such understanding or representations are expressly stated in the bid documents or addenda.

C. Bidders shall include in their bid sums sufficient to cover all items and services required by the bid documents, and shall rely entirely upon their own examination in making their bid. The submission of a bid shall be taken as prima facie evidence of compliance with this paragraph.

5. INTERPRETATION OR CORRECTION OF BID DOCUMENTS:

Bidders shall notify the Purchasing Department promptly of any error, omission, or inconsistency that may be discovered during examination of the bid documents. Requests from bidders for interpretation or clarification of the bid documents shall be made in writing to the Purchasing Department by

January 4, 2023 at 4:00 P.M. Palmer, Alaska time.

Any questions received after this date and time will not be answered. Questions should reference the applicable bid number and title and can be submitted by mail, fax, or e-mail to the following:

Mail: MSBSD Purchasing Department; 690 Cope Industrial Way; Palmer, AK 99645
Fax: MSBSD Purchasing Department; (907) 861-5184
E-mail: bids@matsuk12.us

5. INTERPRETATION OR CORRECTION OF BID DOCUMENTS (CONT.):

Interpretations, corrections, responses to questions, and changes of the Bid Documents will be made by addenda. Interpretations, corrections, responses to questions, and changes of the Bid Documents made in any other manner will not be binding on the MSBSD and bidders shall not rely on them. All addenda issued shall become part of the agreement documents. It is the bidder's sole responsibility to ascertain that they have received all addenda issued by the Purchasing Department. Each addendum will be issued by both fax machine and U.S. mail. All addenda will also be posted in the Purchasing section of the MSBSD website at www.matsuk12.us/bids. **All addenda must be acknowledged in the space provided on Appendix 1 or the bid may be deemed non-responsive.**

6. PREPARATION AND SUBMISSION OF BIDS:

A. Each bid must be signed in longhand by the bidder with their usual signature. Bids submitted by partnerships must be signed with the partnership name by one of the partners, followed by the signature and designation of the partner signing. Bids submitted by corporations must be signed with the legal name of the corporation, followed by the name of the state of incorporation, and the signature of the president, secretary, or other person authorized to bind in the matter. The full name and address of each person signing shall be typed or printed below the signature.

B. Bids shall be submitted on the forms furnished and must be manually signed. Bids must be submitted in a sealed envelope and addressed as indicated in Section 8 of this Instructions to Bidders.

C. Bids shall specify a price, typed or written in ink, for each bid item called for. Bids may be rejected if they show an omissions, alteration of the forms, additions not called for, conditional or alternate bids not called for, qualified bids, or irregularities of any kind.

D. Bidders shall bear all costs directly or indirectly related to preparing a bid, preparing presentations or supplements, and/or clarifying a bid as may be required by the MSBSD in response to this solicitation.

7. SUBMITTAL REQUIREMENTS:

All of the following must be included with the bid or the bid may be considered non-responsive and be rejected:

A. Invitation to Bid signature page, signed by responsible party.

B. Bid Form, fully executed and signed.

C. Appendix 1, Addendum Acknowledgement, fully executed and signed.

D. Appendix 2, Non-Collusion Certificate, fully executed and signed.

E. Evidence of Insurance, as required in the Invitation to Bid and Appendix 3, will be required prior to an award to the successful bidder.

F. Appendix 4, Vendor Paperwork, fully executed.

G. Appendix 5, Proposed Subcontractors and Suppliers List, fully executed (if applicable)

H. Copies of Alaska Business License and all other licenses, certificates, or permits required by city, borough, state, and federal law as applicable.

I. Any additional submittal requirements per Attachment A: Scope of Services.

8. BIDS:

A. Signed bids **MUST** be in the MSBSD Purchasing Department office on or before

January 24, 2023 at 2:00 P.M. Palmer, Alaska time.

B. It is the responsibility of all bidders to ensure that their bids and associated documents are in the office of the Purchasing Department prior to the date and time designated for receipt of bids. Bids **MUST** be in **SEALED** envelopes clearly marked as follows:

Bid Number: BID #B23-06

Bid Title: SEISMIC MITIGATION UPGRADES

Due: January 24, 2023 at 2:00 P.M.

8. BIDS (CONT.):

C. Bidders are cautioned that mailed bids which arrive after the date time designated for receipt of bids will not be opened or considered. Bidders are further cautioned not to rely on the U.S. Postal System or any other second party for timely delivery of their bid. It is the bidder's sole responsibility to ensure that their bid and associated documents are in the physical possession of the Purchasing Department prior to the date and time scheduled for receipt of bids.

D. All bids shall be submitted on the attached bid forms in the spaces indicated and must comply with these instructions. The bid must be completed and signed by an authorized representative of the firm submitting the bid.

E. Scheduled bid openings are open to the public and are located in the Purchasing Department.

9. WITHDRAWAL FROM CONSIDERATION:

Bids may be withdrawn upon written request delivered to the MSBSD Purchasing Department on or before the date and time designated for receipt of bids. However, no bidder shall withdraw or cancel their bid for a period of ninety (90) calendar days prior to the date and time designated for receipt of bids, nor shall the selected bidder withdraw, cancel or modify their bid after having been notified by the Purchasing Department that said bid has been accepted by the MSBSD.

10. MODIFICATION OF BIDS:

Prior to the date and time designated for receipt of bids, a bid may be modified or withdrawn by notice to the MSBSD at the place designated for receipt of bids. Such notice shall be in writing over the signature of the bidder. That notice shall be date and time stamped by the MSBSD on or before the date and time designated for receipt of bids. A modification must not reveal the amount of the original bid. A bid bond, if required, shall be in an amount sufficient for the bid as modified.

11. AWARD OF CONTRACT:

A. The MSBSD will award a contract to the lowest responsive and responsible bidder. This bid will be awarded on the basis defined in Attachment A, Scope of Services.

B. The MSBSD, as it deems appropriate, shall have the right to reject any and all bids. Bids may be rejected if they do not include a required bid bond or other data required by the bid documents. All responsive bids may be rejected if the MSBSD, in its sole judgment, considers them too costly.

C. The MSBSD has the right to accept Alternatives in any order or combination unless otherwise specifically provided in the Bid Documents, and to determine the low bidder on the basis of the sum of the Base Bid and Alternatives accepted.

D. In determining the lowest responsive and responsible bidder, the MSBSD may consider, in addition to price, at any point in the selection process, any of the following factors:

I. The ability, capacity, and skill of the bidder to perform the contract.
II. Whether the bidder can perform the contract within the time specified without delay or interference.
III. The character, integrity, judgment, experience, and efficiency of the bidder.
IV. The quality of performance by the bidder on previous contracts of a similar nature.
V. Whether the bidder is in arrears on any existing contract with the MSBSD or is in litigation, arbitration, or other legal dispute with the MSBSD.
VI. Previous compliance by the bidder with laws and regulations relating to the contract.
VII. The number and scope of conditions attached to the bid.
VIII. The number and scope of minor variations contained in the bid.
IX. If the contract is one which will require future maintenance or repairs, the availability of replacements, replacement parts, and maintenance service for any machinery, equipment, or other material proposed to be installed or supplied by the bidder.
X. The quality, availability, and adaptability of the supplier, equipment, or contractual services to the particular use required.
XI. Whether the bidder is prepared to furnish supplies, equipment, or contractual services which meet the specifications of the MSBSD.

E. The MSBSD reserves the right to make award within a ninety (90) calendar day award period from the date the bids are opened. Bids submitted must be firm for the award period and the contracted service period.

12. AVAILABILITY OF FUNDS:

A. The MSBSD reserves the right, at its sole discretion, to cancel this Invitation to Bid or any part thereof, at any time, prior to an award of contract issued under this Invitation to Bid.

12. AVAILABILITY OF FUNDS (CONT.):

B. Awards are contingent upon the appropriation of MSBSD budget funds.

13. REQUEST FOR ADDITIONAL INFORMATION:

A. The MSBSD reserves the right to request current audited financial statements; qualifications of management personnel, including project manager or field supervisors performance references; or other information deemed relevant at any time prior to bid award. Bidder agrees to provide such requested information within three (3) business days of the request.

B. Prior to the final selection, bidders may be required to submit additional information, which the MSBSD may deem necessary to further evaluate the bids.

C. The MSBSD reserves the right to make investigations of the qualifications of the bidder as it deems appropriate, including but not limited to a background investigation conducted by proper authorities.

14. PUBLIC RECORDS CLAUSE:

This Invitation to Bid and the resulting bids received, together with copies of all documents pertaining to the award of a contract, will be kept by the Purchasing Department and made a part of the record which will be open to public inspection, unless restricted by the bidder and School Board Policy, once the Notice of Intent to Award has been issued. If a bid contains any information which is proprietary or confidential, each page of the confidential information must be clearly marked with a diagonal watermark that reads "CONFIDENTIAL"; such information will be kept confidential if appropriate and will not be released to the public. The MSBSD is not responsible for the release of any documents not marked in this manner. A confidential watermark is required. The bid tabulation sheet shall be open to public inspection as soon as practicable after the Notice of Intent to Award has been issued.

15. PROTEST OF AWARD:

The MSBSD has a process in place for an unsuccessful bidder to submit a written protest, requesting a review of the bid award.

A. An unsuccessful bidder must submit its protest within [ten (10)] days of the date of the Notice of Intent to Award issued by the MSBSD's Purchasing Department.

B. The protest must be made in writing, delivered to the same location as the original bid, and must set forth in detail the reason(s) for the protest, with specific reference to the relevant provision of the Bid Documents.

C. Upon receipt of the protest, the Purchasing Department shall schedule an informal hearing to include the successful bidder, the protesting bidder, the Assistant Superintendent of Business and Operations, and a representative of the Purchasing Department. At such time, the bidder making protest can express his/her concerns with said award.

D. Following the informal hearing, the Assistant Superintendent of Business and Operations will send the MSBSD's decision on the protest to all involved parties.

E. If the contract award for the proposed project is required to be approved by the MSBSD School Board, the involved parties will be notified of the date and time of the applicable School Board meeting.

16. CONTRACT:

The contract between the MSBSD and the bidder shall consist of (1) the Invitation to Bid and any attachments and/or amendments and/or addenda thereto; (2) the bid submitted by the bidder in response to the Invitation to Bid; and (3) the actual written agreement or contract. In the event of a conflict in language between the documents referenced above, the provisions and requirements set forth and/or referenced in the bid documents shall govern.

17. INSURANCE:

It is specifically agreed between the parties executing this agreement that it is not intended by any of the provisions of this agreement to create in the public or any member thereof a third-party benefit hereunder, or to authorize anyone not a party to this agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this agreement. The successful bidder shall procure and maintain minimum insurance requirements and shall provide all required documentation as per attached Appendix 3 to the MSBSD upon award of this agreement. Failure to furnish proper evidence of insurance, or the lapse of insurance required under the provisions of this agreement, may be grounds for termination. The duties required under this subsection shall survive the termination expiration of this agreement. **It is highly recommended that the**

17. INSURANCE (CONT.):
bidders confer with their respective insurance companies or brokers to determine if their insurance program complies with the MSBSD's insurance requirements, as per attached Appendix 3.

18. LICENSES:
All individuals or businesses conducting business within the State of Alaska and within the Matanuska-Susitna Borough are hereby advised that they must obtain both a State of Alaska and a Matanuska-Susitna Borough business license. For information on how to obtain the appropriate business license or see if any exemptions may apply, please visit the following websites.

State of Alaska:
https://www.commerce.alaska.gov/web/cpbl/BusinessLicensing/BusinessLicensingFormsFees.aspx

Matanuska-Susitna Borough
http://www.matsugov.us/business-licenses

19. INVOICES AND METHOD OF PAYMENT:
Billings for services must be verified by a responsible representative of the MSBSD before payment can be made. Payments shall be made to the bidder within thirty (30) calendar days after the MSBSD receives and approves a written request for payment or invoice. The request for payment or invoice may be submitted to the MSBSD, Attn: Accounting Department, 501 N. Gulkana St., Palmer, AK 99645, or invoices can be e-mailed to accounting@matsuk12.us.

20. FEDERAL EXCISE TAXES:
The MSBSD is exempt from Federal Excise Taxes. An Exemption Certificate will be furnished upon request.

21. MODIFICATIONS:
The MSBSD may, from time to time, require modifications in the scope of services to be performed under this agreement. However, it is expressly understood that this agreement shall not under any circumstances be modified without written authorization from the MSBSD. All modifications in the terms of this agreement, to include adding additional schools or sites, shall be incorporated by written amendments to this agreement executed by both parties.

22. INDEMNIFICATION:
A. The Contractor shall indemnify, defend, and hold harmless the MSBSD from and against any claim of, or liability for, independent or sole negligent acts, errors, omissions, or willful misconduct of the Contractor under this Agreement. The Contractor is not required to indemnify, defend, or hold harmless the MSBSD for any claim of, or liability for, the independent or sole negligent acts, errors, omissions, or willful misconduct of the MSBSD. If there is a claim of, or liability for, a joint negligent act, error, omission, or willful misconduct of the Contractor and the MSBSD, the indemnification, defense, and hold harmless obligation of this provision shall be apportioned on a comparative fault basis. In this provision, "Contractor" and "MSBSD" include the employees, agents, and contractors who are directly responsible, respectively, to each. In this provision, "independent or sole negligent acts, errors, and omissions" means negligence other than in the MSBSD's selection, administration, monitoring, or controlling of the Contractor, or in approving or accepting the Contractor's work.

B. Any and all claims that might arise under the Worker's Compensation Act on behalf of the Contractor or other persons while engaged in the performance of the duties or services contemplated, and any and all claims that might be made by any third party as a result of any act or failure to act, shall be the Contractor's sole obligation and the Contractor shall indemnify and defend the MSBSD and hold it harmless from any liability for any act or failure to act on the part of the Contractor.

23. PROTECTION OF EQUIPMENT AND PROPERTY:
The bidder assumes full responsibility for and shall indemnify the MSBSD for any loss or damage to any MSBSD property resulting in whole or in part from the acts or omissions of the bidders, or any employee, agent or representative of the bidder.

24. BIDDER'S PERSONNEL REQUIREMENTS:
The MSBSD may, by serving written notice, require the bidder to promptly remove from the site of work any employee or worker the MSBSD deems incompetent, careless, or otherwise objectionable including, but not limited to, violation of MSBSD policies relating to alcohol, illegal drugs or firearms on MSBSD property.

25. EQUAL EMPLOYMENT OPPORTUNITY:

Bidders, in submitting bids, certify that if awarded a contract under this Invitation to Bid, they will not discriminate against any employee or applicant for employment because of race, color, religion, gender, age, national or ethnic origin, disability, marital status, change in marital status, pregnancy, parenthood, or any other basis prohibited by Alaska state or federal laws. The bidder will take affirmative action to ensure non-discrimination. Such action shall include but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. The bidder agrees to post in a conspicuous place, available to employees and applicants for employment, notices setting forth the provision of this non-discrimination clause.

26. DRUG, TOBACCO, AND ALCOHOL-FREE WORKPLACE:

The selected bidder agrees to comply with MSBSD School Board Policy (BP) 4020, Drug, Tobacco and Alcohol-Free Workplace. This policy states, in part: "In the interest of the health and safety of students and employees, it is a violation of this policy for students, staff, parents, visitors, contractors and all others to use, distribute or sell tobacco, any non-FDA-approved tobacco or nicotine delivery products or devices including but not limited to, cigarettes, cigars, dip, hookah pens, e-cigarettes, and dissolvable nicotine products on District premises, at school-sponsored activities on or off District premises and in District-owned, rented or leased vehicles."

27. CODE OF ETHICS:

A. The selected bidder shall comply with MSBSD School Board Policy BP 4119.21, Code of Ethics.

B. The selected bidder shall also comply with BP 3515.7, Restrictions on Sex Offenders on Campus. This policy states, in part: "To protect the morals, health, and safety of students, it is the policy of the district to deny entrance onto the premises of any district school or any building used for school activities to registered sex offenders or persons required to register under the sex offender registration act of whom the district has knowledge."

C. The selected bidder shall take affirmative action to ensure that no contractor, employee, or subcontractor who will be working on MSBSD property has a criminal record of any conviction for child abuse or assault, be on the State of Alaska or any State Sexual Offender Registry, or has been convicted of a crime of moral turpitude. Any waiver of this section must be in writing, signed by the District's Superintendent. The MSBSD has the right to verify such records at any time during the life of the contract.

28. OCCUPATIONAL SAFETY AND HEALTH WARRANTY:

If awarded the agreement, the bidder warrants that the products sold or services rendered shall conform to the standards and/or regulations promulgated by the U.S. Department of Labor under the Occupational Safety and Health Act of 1970 (29 U.S.C. 651, OL 91-596) and all amendments thereto. In the event the product sold does not conform to the OSHA standards and/or regulations, the MSBSD may return the product for correction or replacement at bidder's option and at bidder's expense. Services performed by the bidder which do not conform to OSHA standards and/or regulations must be corrected by bidder at bidder's expense or by the MSBSD at bidder's expense in the event bidder fails to make the appropriate correction within a reasonable time.

29. COMPLIANCE:

The selected bidder shall comply with all state, federal and local laws, regulations or orders applicable to the purchase, manufacture, processing and delivery of the service.

General Conditions:

I. General Statement: The following conditions shall be followed by the selected bidder. These conditions shall be adhered to, relative to any project for which the selected bidder provides services. The MSBSD reserves the right to delete or alter the following terms and conditions or to add additional terms and conditions at its discretion. The selected bidder shall perform services and otherwise comply with all conditions as set forth in this Invitation to Bid including all attachments and appendices hereto and all additional requirements identified in the bid documents.

II. Governing Laws: The agreement shall be governed as to performance and interpretation in accordance with the laws of the State of Alaska.

III. Compliance with All Laws: The bidder shall comply with all applicable laws, ordinances, executive orders and regulations of the federal, state, and local government, which may in any manner affect the performance of the agreement and all applicable MSBSD policies, rules and procedures.

IV. Relationship of All Parties: It is expressly understood and agreed by the bidder and the MSBSD that the bidder's relationship to the MSBSD is that of an independent contractor.

30. CONFLICT OF INTEREST:

A. The contracting party expressly represents that the contract is not contrary to MSBSD School Board Policy BP 2300, Conflict of Interest and that the contracting party has read and understands BP 2300. If this representation is false, the Superintendent may terminate the contract without regard to partial performance and in the event of such a termination, the MSBSD will have no further liability or obligation to the contracting party.

B. Any employee and/or employee with immediate family members that may have a financial interest in the contract must file an annual BP 2300, Conflict of Interest Affidavit with MSBSD. The following definitions apply to this policy: Immediate family member means an employee's grandparent, parent, child, grandchild, brother, sister, spouse, child of a spouse, or regular member of the employee's household.

31. ASSIGNMENTS AND SUBCONTRACTORS:

A. The bidder shall not sell, assign, transfer, or convey any contract resulting from this bid, in whole or in part, without the prior written consent of the MSBSD.

B. The bidder shall ensure that subcontractors are appropriately licensed, insured and bonded, and qualified to meet all of the requirements of this Invitation to Bid. If a bid with subcontractors is selected, the bidder must provide the following information concerning each prospective subcontractor within five (5) working days of the written request by the MSBSD:

I. The complete name and address of the subcontractor;
II. The type and percentage of work the subcontractor will perform;
III. Certificate of Insurance
IV. Other requested information relevant to the qualifications of the subcontractor.

C. contractors must comply with all licensing, indemnity, insurance limits, and insurance requirements imposed on the bidder.

32. TERMINATION FOR CAUSE:

A. If, through any cause, the bidder shall fail to fulfill in a timely and proper manner their obligation under this agreement, or if the bidder shall violate any of the covenants, agreements, or stipulations of any awarded contract, the MSBSD shall thereupon have the right to terminate this agreement by serving written notice to the bidder of such termination and specifying the effective date thereof, at least 30 (thirty) days before the effective date of such termination. However, if the MSBSD determines that the continuation of this agreement constitutes an imminent threat to the health and safety of its students and staff, this agreement may be terminated by the MSBSD effective immediately.

B. In the event it becomes necessary to terminate this agreement awarded as a result of this bid, regardless of the circumstances or time remaining on the contract, the bidder will be responsible for any and all expenses incurred by the MSBSD. These expenses can include, but are not limited to, cost of locating interim services, cost of re-issuing a bid, and any additional cost to the MSBSD by the new bidder greater than the current contract.

C. The bidder shall be entitled to receive just and equitable compensation for any satisfactory work completed in accordance with the payment provision as set forth under Section 18 of this bid document. Equitable compensation shall not exceed the amount reasonably billed for work actually done and expenses reasonably incurred. The MSBSD's contract administrator shall determine whether work completed is satisfactory.

33. TERMINATION FOR CONVENIENCE OF THE MSBSD:

A. The MSBSD may terminate any awarded contract or agreement at any time by serving written notice to the bidder of such termination and specifying the effective date of such termination at least 30 (thirty) days prior to the effective date of termination.

B. Upon termination of any awarded contract or agreement, the MSBSD shall pay the bidder any payments due at that time.

34. FAILURE OF FUNDING:

A. The MSBSD shall be excused from performance under the contract if funding is not appropriated.

B. The MSBSD may reduce the scope and amount ofservices provided under the contract to counteract a funding shortfall.

ATTACHMENT A:
SCOPE OF SERVICES

1. SCOPE

The Matanuska Susitna Borough School District (MSBSD) is seeking bids from qualified contractors to replace sprinkler heads and upgrade acoustic ceiling tiles and grid structures at various schools throughout the MSBSD.

2. BACKGROUND

Ranging in enrollment from 20 students to more than 1,500 students, the schools of the MSBSD educate approximately 19,000 students at 46 schools located throughout the Matanuska-Susitna Borough. The MSBSD also supports a variety of administrative services including but not limited to Facilities, Purchasing and Warehouse, Nutrition Services, and Central Office Administration. MSBSD schools include 47 schools and 7 charter schools.

3. FEMA REQUIREMENTS

The successful contractor must be registered with www.sam.gov before work begins.

4. ADDITIONAL SUBMITTAL REQUIREMENTS

The following appendices must be completed and submitted with the bid documents or the bid may be considered non-responsive:

A. Appendix 10. Suspension and Debarment Certification.

B. Appendix 11. Clean Air and Water Certification.

C. Appendix 12. Certification Regarding Lobbying/Disclosure of Lobbying Activities.

5. GENERAL INFORMATION

A. All work will be completed in a workmanlike manner according to standard practices. The contractor is responsible for removal of debris and jobsite cleanup.

B. Any alteration or deviation from written specifications involving extra costs shall only be executed upon a written change order signed by both the contractor and the MSBSD. Each written notice of changed conditions shall be clearly identified as such and shall include an estimate of the cost and the contract time impact of the alleged changed condition.

C. Work will be performed in summer months while school is out of session (see Appendix 13, School Calendar). However, the contractor should make reasonable precautions to protect work areas as schools may have community events and occasional summer staffing. Work during nights and evenings is encouraged. In addition, the Facilities Department is staffed year-round and the contractor will be required to coordinate work at this location so as to not impede normal operations.

D. The contractor is responsible for patching and paint repairs for sprinkler repairs and ceiling work in GWB hard lids. See Appendix 9, As-Builts for building layouts.

E. The contractor is responsible for fire watch and other precautions necessary to protect the school while sprinklers are down.

F. Contractor must provide minimum of a one (1) year warranty on work, plus any applicable product manufacturer warranties.

6. SCOPE

Contractors are responsible for supplying and installing flexible sprinkler heads, acoustic tiles, and ceiling grids per Appendix 7, School Site Location and Upgrade Information, Appendix 8, Ceiling and Sprinkler Seismic Mitigation Specifications, and Appendix 9, As-Builts.

7. CONTRACT AWARD

Contractors may bid on any service area or combination of service areas. The MSBSD will recommend award of a contract to the lowest responsive and responsible bidder for each service area. Contracts may be awarded to more than one contractor and not all schools or sites may be awarded at this time. The MSBSD reserves the right to award each service area independently.

8. CONTRACT TERM

The term of any contract resulting from this solicitation shall be for a term beginning March 1, 2023 and ending October 6, 2023.

9. CONTRACT MANAGEMENT

At the commencement of any resulting contract, the MSBSD and the successful bidder shall each designate a contract administrator. Such persons shall be the respective party's single point of contact for purposes of management of the contract. The bidder's contract administrator shall assume responsibility for the coordination of all contract issues under the contract.

ATTACHMENT B:
SPECIAL CONDITIONS FOR CONSTRUCTION BIDS

1. **GENERAL INFORMATION:**
   The following special conditions apply to bids and contracts of a construction nature.

2. **CONTRACT MANAGEMENT:**
   At the commencement of the resulting contract, the MSBSD and the successful bidder shall each designate a project manager. Such person shall be the respective party's single point of contact for purposes of management of the contract. The bidder's project manager shall assume responsibility for the coordination of all contract issues under the contract.

3. **BONDS OF CONTRACTORS FOR PUBLIC BUILDING OR WORKS:**
   In certain circumstances, Alaska Statute AS 36.25.010 requires contractors to furnish to the state or a political subdivision of the state certain bonds, which become binding upon the award of the contract. If required, the successful bidder shall furnish a performance and payment bond in the full amount of the contract and shall maintain the bond in force during the duration of the contract. The bond shall be for the faithful performance of this contract in all respects including, but not limited to, payments for all materials and labor. All alterations, extensions of time, additional work, and other changes authorized by the contract documents may be made without securing the consent of the surety of sureties. The bond shall be with a corporate surety authorized to do business in Alaska, having an A.M. Best rating of B+7 or higher, and acceptable to the MSBSD. A Power of Attorney for the person signing the bond for the surety must be submitted with the bond.

4. **WAGE RATES (STATE OF ALASKA PREVAILING WAGE SCALE AND ALASKA HIRE):**
   Attention of bidders is particularly called to the requirements of conditions of employment to be observed and minimum wage rates to be paid under the contract. The requirements of Alaska's Little Davis Bacon Act (AS 36.050.010) are applicable to this project. All work performed "on-site" is covered and subject to the provisions of this act. Each bidder must inform themselves fully of the conditions relating to the construction of the project and the employment of labor thereon and adhere to those conditions. Failure to do so will not relieve a successful bidder of their obligation to furnish all material and labor necessary to carry out the provisions of the contract. The State of Alaska, Department of Labor, Wage and Hour Administration Pamphlet No. 600 is available online at http://labor.alaska.gov/lss/pamp600.htm. Laborers' and Mechanics' minimum rates of pay are updated April 1 and September 1 of each year. It is the responsibility of the bidder to obtain the new labor wage and hour rates when available from the State of Alaska, Department of Labor, and to use the prevailing wage scale and hiring requirements when formulating their bid.
   For the purposes of this Invitation to Bid, Issue # 45 , released September 1, 2022 will apply.

5. **LICENSES:**
   In addition to the licenses required in section 18 of the Instructions to Bidders, all individuals or businesses contracting for construction work under Alaska's Little Davis Bacon Act (AS 36.050.010) are hereby advised that they must obtain a contractor's license. For information on how to obtain the appropriate license or see if any exemptions may apply, please visit the following website: https://www.commerce.alaska.gov/web/cbpl/ProfessionalLicensing/ConstructionContractors.aspx.

6. **SUBCONTRACTORS:**
   Refer to Section 31 of the Instructions to Bidders, entitled "Assignments and Subcontractors", for the MSBSD's requirements regarding subcontractors.

7. **CONTRACTOR PERSONNEL:**
   The personnel identified or described in the bidder's proposal shall perform the services provided for the MSBSD under any resulting contract. The bidder agrees that any personnel substituted during the term of the contract must be able to conduct the required work to industry standards and be equally or better qualified than the personnel originally assigned. The MSBSD reserves the right to approve personnel assigned to work under the contract, and any changes or substitutions to such personnel. The MSBSD's approval of a substitution will not be unreasonably withheld. Any such approval or disapproval shall not relieve the bidder from its obligations under the contract. In the event that personnel become unavailable, it will be the bidder's responsibility to provide an equally qualified replacement in time to avoid delays to the work.

8. MEETINGS AND NOTIFICATIONS:

A. Technical or Contractual Problems: The bidder will be required to meet with the MSBSD's personnel, or designated representatives, to resolve technical or contractual problems that may occur during the term of the contract, at no additional cost to the MSBSD. Meetings will occur as problems arise and will be coordinated by the MSBSD. Failure to participate in problem resolution meetings or failure to make a good faith effort to resolve problems may result in termination of the contract.

B. Progress Meetings: During the term of the contract, the MSBSD's project manager will plan and schedule Project Status Meetings with the successful bidder to discuss the progress made by the bidder and the MSBSD in the performance of their respective obligations under the contract. Project managers for all subcontractors who are then performing work on the project or whose work affects the status of the project shall participate in person or by telephone conference in the Project Status Meeting. At each such meeting, the successful bidder shall provide the MSBSD with a written status report that identifies project status including all work completed and milestones completed, issue tracking/resolution including projected schedule to resolve issues, change management, any problem or circumstance encountered by bidder, or of which bidder gained knowledge during the period since the last such status report, which may prevent bidder from completing any of its obligations as required or that may generate charges in excess of those previously agreed to by the parties. The successful bidder shall identify the amount of excess charges, if any, and the cause of any identified problem or circumstance and the steps taken to remedy the same. Either party also may request additional Progress Status meetings. Upon two (2) business days' prior telephone, e-mail, or written notice from a party, the other party shall use good faith efforts to make itself available for any meetings during business hours reasonably requested by the other party. The successful bidder's subcontractors shall make good faith efforts to attend such meetings if requested by the MSBSD.

C. Failure to Notify: In the event successful bidder fails to specify in writing any problem or circumstance with respect to the period during the term covered by bidder's status report, it shall be conclusively presumed for purposes of the resulting contract that no such problem or circumstance arose during such period, and the bidder shall not be entitled to rely upon such problem or circumstance as a purported justification for either claiming it is entitled to receive any amount (including without limitation damages or additional charges arising out of a breach by the MSBSD of any MSBSD obligation) with respect to any of bidder's obligations under the contract in excess of those previously agreed to; or failing to complete any of bidder's obligations. Submission by the successful bidder of the status reports shall not alter, amend or modify the bidder's or the MSBSD's rights or obligations pursuant to any provision of the resulting contract.

D. MSBSD's Failure or Delay: For a problem or circumstance identified in the bidder's status report, which the bidder claims was the result of the MSBSD's failure or delay in discharging any MSBSD obligation, the MSBSD shall review and determine if such problem or circumstance was in fact the result of such alleged failure or delay. If the MSBSD agrees as to the cause of such problem or circumstance, then the parties shall extend any deadlines or due dates affected thereby, and provide for any additional charges by the bidder. If the MSBSD does not agree as to the cause of such problem or circumstance, the parties shall each attempt to resolve the problem or circumstance in a manner satisfactory to both parties.

ATTACHMENT C:
BID FORM

The undersigned hereby proposes to furnish all services, including supervision, labor, equipment, materials and tools necessary to replace sprinkler heads, ceiling tiles and grid structures for all sites listed herein for the Matanuska-Susitna Borough School District in full accordance with the bidding documents.

Contractors may bid on any service area or combination of service areas. The MSBSD will recommend award to the lowest responsive and responsible bidder for each service area. Award will be based on the total base bid price for each service area. Contracts may be awarded to more than one contractor and not all schools or sites may be awarded at this time. The MSBSD reserves the right to award each service area independently.

Company: _____ Date: _____

Contractor: _____
Signature Printed Name

BASE BID

SERVICE AREA I:

SITE	*ESTIMATED QTY	UNIT COST	EXTENDED TOTAL PRICE
Cottonwood Creek Elementary School			
Replace sprinkler heads	413		
Replace ceiling tiles and grid structure	34,685 SF		
		Subtotal	
Pioneer Peak Elementary School			
Replace sprinkler heads	413		
Replace ceiling tiles and grid structure	34,685 SF		
		Subtotal	
Swanson Elementary School			
Replace sprinkler heads	418		
Replace ceiling tiles and grid structure	35,095 SF		
		Subtotal	
		Total for Service Area I	

SERVICE AREA II:

SITE	*ESTIMATED QTY	UNIT COST	EXTENDED TOTAL PRICE
Big Lake Elementary School			
Replace sprinkler heads	477		
Replace ceiling tiles and grid structure	40,068 SF		
		Subtotal	
Burchell High School			
Replace sprinkler heads	282		

Replace ceiling tiles and grid structure	23,656 SF		
		Subtotal	
Tanaina Elementary School			
Replace sprinkler heads	446		
Replace ceiling tiles and grid structure	37,420 SF		
		Subtotal	
Trapper Creek Elementary School			
Replace sprinkler heads	134		
Replace ceiling tiles and grid structure	11,256 SF		
		Subtotal	
Willow Elementary School			
Replace sprinkler heads	282		
Replace ceiling tiles and grid structure	23,658 SF		
		Subtotal	
		Total for Service Area II	

SERVICE AREA III:

SITE	*ESTIMATED QTY	UNIT COST	EXTENDED TOTAL PRICE
Administration Building			
Replace ceiling tiles and grid structure	31,690 SF		
		Subtotal	
Butte Elementary School			
Replace sprinkler heads	413		
Replace ceiling tiles and grid structure	34,685 SF		
		Subtotal	
Finger Lake Elementary School			
Replace sprinkler heads	446		
Replace ceiling tiles and grid structure	37,420 SF		
		Subtotal	
Goose Bay Elementary School			
Replace sprinkler heads	446		
Replace ceiling tiles and grid structure	37,420 SF		
		Subtotal	
Snowshoe Elementary School			
Replace sprinkler heads	413		
Replace ceiling tiles and grid structure	34,685 SF		
		Subtotal	
Sutton Elementary School			
Replace sprinkler heads	212		
Replace ceiling tiles and grid structure	17,790 SF		
		Subtotal	
		Total for Service Area III	

*All figures are estimated quantities only and are to be used as a basis for the uniform comparison of bids only. The MSBSD does not guarantee a minimum or maximum amount on any one item.

UNIT COSTS	UNIT PRICE
Upgrade additional 1,000 sf of acoustic ceiling tiles	
Replace additional flex sprinkler head	

APPENDIX 1:
ADDENDUM ACKNOWLEDGEMENT

Please sign below to acknowledge receipt of all addenda. Return this form with your bid packet. Failure to acknowledge receipt of addenda may result in a determination of your proposal as non-responsive.

If no addenda have been issued, please indicate "NONE" below.

Addendum No.	Receipt Acknowledged (Signature)	Date

APPENDIX 2:
NON-COLLUSION CERTIFICATE

The bidder certifies that:

1. The prices in this offer have been arrived at independently and neither the bidder nor any representatives of the bidder has in any way colluded, conspired, connived, or agreed, directly or indirectly, with any other bidder, firm, or person relating to:
   - Those prices;
   - The intention to submit an offer; or
   - The methods or factors used to calculate the prices offered.

2. The prices in this offer have not and will not be knowingly disclosed by the bidder, directly or indirectly, to any other bidder or competitor before contract award unless otherwise required by law.

3. No attempt has been made or will be made by the bidder to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

_____
Signature

_____
Printed Name

_____
Title

_____
Business Name

_____
Date

APPENDIX 3:

INSURANCE REQUIREMENT FOR CONTRACTORS

It is highly recommended that contractors and subcontractors confer with their respective insurance companies or brokers to determine if their insurance program complies with the Matanuska-Susitna Borough School District's (MSBSD) insurance requirements.

The contractor and subcontractors shall procure and maintain in force at all times during the term of this agreement, and at its own cost, the following insurance policies required hereunder. Failure to furnish proper evidence of insurance, or the lapse of insurance required under the provisions of the contract, may be grounds for termination.

The insurance companies shall be rated no less than A-7 by AM Best rating service. MSBSD reserves the right to review and revise any of the following insurance requirements, based on insurance market conditions, availability or affordability of coverage, or changes within the scope of work that applies to this contract. In addition, the MSBSD reserves the right to reject any insurance policies that fail to meet the criteria listed within this section, or insurance carriers that are in poor financial condition or become in poor financial condition during the term of this contract.

The Policies of insurance required shall include the following:

1. **WORKERS' COMPENSATION INSURANCE:**
   Workers' Compensation insurance in compliance with the laws of the State of Alaska, with Statutory Limits, and Employers' Liability insurance with a limit no less than $500,000 Bodily Injury by Accident-Each Accident, $500,000 Bodily Injury by Disease-Each Employee, $500,000, Bodily Injury by Disease Policy Limit, and any other coverage that may apply to work performed by employees in this agreement and any project hereunder.

2. **COMMERCIAL GENERAL LIABILITY INSURANCE:**
   Commercial General Liability insurance on an occurrence form with limits of liability not less than $1,000,000 per occurrence bodily injury and property damage, $1,000,000 personal and advertising injury, and $2,000,000 aggregate. Coverage shall include the following extensions: A) Contractual Liability; B) Premises/Operations; and C) Products/Completed Operations.

3. **EXCESS LIABILITY INSURANCE:**
   Contractors and subcontractors shall procure and maintain during the life of this agreement, Excess Liability insurance with a limit of liability not less than $1,000,000 per occurrence or claim, and $1,000,000 policy aggregate.

4. **BUSINESS AUTOMOBILE / MOTOR VEHICLE LIABILITY:**
   The contractors and subcontractors shall procure and maintain during the life of this agreement, Motor Vehicle Liability Insurance with limits of liability of not less than $1,000,000 per occurrence combined single limit bodily injury and property damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.

5. **ADDITIONAL INSURED:**
   The following shall be listed as an Additional Insured on each policy listed except Workers' Compensation, Professional Liability, and Errors & Omissions: the Matanuska-Susitna Borough School District including all agents, assigns, subsidiaries, subcontractors, employees, and volunteers of the MSBSD.

6. **INDEMNIFICATION AND HOLD HARMLESS:**
   A. The Contractor shall indemnify, defend, and hold harmless the MSBSD from and against any claim of, or liability for, independent or sole negligent acts, errors, omissions, or willful misconduct of the Contractor under this Agreement. The Contractor is not required to indemnify, defend, or hold harmless the MSBSD for any claim of, or liability for, the independent or sole negligent acts, errors, omissions, or willful misconduct of the MSBSD. If there is a claim of, or liability for, a joint negligent act, error, omission, or willful misconduct of the Contractor and the MSBSD, the indemnification, defense, and hold harmless obligation of this provision shall be apportioned on a comparative fault basis. In this provision, "Contractor" and "MSBSD" include the employees, agents, and contractors who are directly responsible, respectively, to each. In this provision, "independent or sole negligent acts, errors, and omissions" means negligence other than in the MSBSD's selection, administration, monitoring, or controlling of the Contractor, or in approving or accepting the Contractor's work.

   B. Any and all claims that might arise under the Worker's Compensation Act on behalf of the Contractor or other persons while engaged in the performance of the duties or services contemplated, and any and all claims that might be made by any third party as a result of any act or failure to act, shall be the Contractor's sole obligation and the Contractor shall indemnify and defend the MSBSD and hold it harmless from any liability for any act or failure to act on the part of the Contractor.

7. **CANCELLATION NOTICE:**
   All insurance policies, as described above, shall include an endorsement stating the following: "thirty (30) days Advance Written Notice of Cancellation or Non-Renewal shall be sent to: MSBSD, Attn: Purchasing Department, 690 Cope Industrial Way, Palmer, AK 99645.

8. **WAIVER OF SUBROGATION:**
   The insurer(s) shall agree to waive all rights of subrogation against the District, its Administrators, officers, officials, employees and volunteers for losses arising from work performed by the Contractor or any of its subcontractors for the District.

9. **CERTIFICATES OF INSURANCE:**
   The contractors and subcontractors shall provide the MSBSD two (2) Certificates of Insurance and/or copies of policies acceptable to the MSBSD for the coverage's listed herein at the time the agreements are returned for execution.

10. **CONTINUATION OF COVERAGE:**
    If any of the above coverage expires during the term of this agreement, the contractors and subcontractors shall deliver renewal certificates of insurance and/or policies to the MSBSD at least ten (10) days prior to the expiration date.

The duties required under this appendix shall survive the termination or expiration of this agreement.

APPENDIX 4:
VENDOR PAPERWORK

Please complete this form in its entirety. Any applicable supplemental documents can be attached as needed. A W-9, available at www.irs.gov/uac/about-form-w9, must be submitted with this form or the application will be denied.

Please check one: ☐ New Vendor Application ☐ Vendor Update/Change

Vendor Legal Name _____ EIN or SSN _____

Operating Name (DBA) _____

Vendor Mailing Address _____

City, State, Zip Code _____

Vendor Remit-To Address _____

City, State, Zip Code _____

Vendor Contact Name _____

Contact E-mail Address _____ Phone # _____

Vendor Website URL _____ Fax # _____

Describe the services, materials, and/or equipment to be provided:

How long have you been in business providing these services, materials, and/or equipment?Describe any special instructions for shipping to Alaska:

Do you accept Purchase Orders (POs)? ☐ Yes ☐ No

How to you prefer to receive POs? Mail ☐ Email ☐ Fax

What is your preferred method of payment? ☐ EFT ☐ Check

Do you provide services to the public? ☐ Yes ☐ No

Do you have a current Business License?Do ☐ Yes ☐ No License # _____ State _____

you have a State of AK Business License?Do ☐ Yes ☐ No License # _____

you have a Mat-Su Business License? ☐ Yes ☐ No License # _____

Are you currently an MSBSD employee? ☐ Yes* ☐ No *Stop. Complete a Conflict of Interest Affidavit.

Are you related to an MSBSD employee? ☐ Yes* ☐ No *Stop. MSBSD employee must complete a Conflict of Interest Affidavit.

Do you have employees? ☐ Yes* ☐ No *Do you carry Worker's Compensation insurance? ☐ Yes ☐ No

Upon request, can you provide three (3) references from individuals/companies you have served? ☐ Yes ☐ No

Authorized Agent Signature (Required) Date Printed Name and Title

Purchasing Department Use Only:

W-9 Attached? ☐ Yes ☐ No

Pre-Pay? ☐ Yes ☐ No

Sent to Acctg.: _____

Approved? Yes ☐ ☐ No* Vendor # _____

Approved/Denied By _____

*Reason for Denial _____

Alt. Vendor # _____ Alt. Vendor Name _____

APPENDIX 5:
PROPOSED SUBCONTRACTORS AND SUPPLIERS LIST

NOTE: Please return this with your bid, if applicable. Put an "X" in the right columns indicating if the company is a sub-contractor or a supplier.

#	ITEM	CONTRACTOR NAME, ADDRESS, & E-MAIL	SUB	SUP
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Signature

Company Name

Date

APPENDIX 6:
PRE-BID SCHEDULE

DECEMBER 28 AND 29, 2022

We will meet at the front doors of each school site at the time indicated below. Purchasing and Facilities Personnel will be available to help field questions. All questions will be answered in writing and sent out as an addendum.

Please call the Purchasing Department at 907.861.5120 for general questions. For directions call the Facilities Department 907.864.2001

December 28, 2022

School Location	Time of Visit
Butte Elementary School	8:00 am – 8:15 am
Administration Building	8:30 am – 8:45 am
Swanson Elementary School	8:50 am – 9:05 am
Sutton Elementary School	9:30 am – 9:45 am
Pioneer Peak Elementary School	10:15 am – 10:30 am
Finger Lake Elementary School	10:40 am – 10:55 am
Cottonwood Creek Elementary School	11:05 am – 11:20 am
Lunch	11:20 am – 12:30 pm
Tanaina Elementary School	12:30 pm – 12:45 pm
Burchell High School	12:55 pm – 1:10 pm
Snowshoe Elementary School	1:25 pm – 1:40 pm
Goose Bay Elementary School	1:50 pm – 2:05 pm
Big Lake Elementary School	2:30 pm – 2:45 pm
Willow Elementary School	3:15 pm – 3:30 pm

December 29, 2022

School Location	Time of Visit
Trapper Creek Elementary School	10:30 am – 10:45 am

APPENDIX 7:
SCHOOL SITE LOCATION AND UPGRADE INFORMATION

SCHOOL SITES	*ESTIMATED SPRINKLER HEADS	*ESTIMATED CEILING SF.
Administration Building	N/A	31,690
Big Lake Elementary School	477	40,068
Burchell High School	282	23,656
Butte Elementary School	413	34,685
Cottonwood Creek Elementary School	413	34,685
Finger Lake Elementary School	446	37,420
Goose Bay Elementary School	446	37,420
Pioneer Peak Elementary School	413	34,685
Snowshoe Elementary School	413	34,685
Sutton Elementary School	212	17,790
Swanson Elementary School	418	35,095
Tanaina Elementary School	446	37,420
Trapper Creek Elementary School	134	11,256
Willow Elementary School	282	23,658
Total	4,795	434,212

*All figures are estimated quantities only and are to be used as a basis for the uniform comparison of bids only. The MSBSD does not guarantee a minimum or maximum amount on any one item.

APPENDIX 8:
CEILING AND SPRINKLER SEISMIC MITIGATION SPECIFICATIONS

Risk Category I, II, or III.

For structures classified as Risk Category I, II, or III, the following options are available:

1. An engineered ceiling system designed for appropriate forces.

2. A prescriptively designed ceiling system in accordance with ASTM E580: In Seismic Design Category C—Prescriptive ceiling systems designed and installed in accordance with ASTM E580. In Seismic Design Categories D through F—Prescriptive ceiling systems designed and installed in accordance with ASTM E580 as modified by ASCE 7 Section 13.5.6.2.2 and OSSC Section 1613.4.11.

3. Seismic qualification by testing based on ICC Evaluation Service (ICC-ES®) Acceptance Criteria for Seismic Certification by Shake-Table Testing of Nonstructural Components (AC156). [ASCE 7 Section 13.2.5.]

4. Seismic qualification by experience data based on nationally recognized procedures. [ASCE 7 Section 13.2.6.] In accordance with the prescriptive provisions of the Northwest Wall & Ceiling Bureau (NWCB) Technical Document 401, Suspension Systems for Acoustical Lay-In Ceilings, available at NWCB.org, which contains information compiled from the different applicable design standards such as ASCE 7-16, the International Building Code, ASTM C635, ASTM C636 and ASTM E580.

Other requirements for Risk Category I, II, and III

1. Specialty ceilings. Specialty ceilings must be installed using an engineered design and may not use the provisions of this interpretation. Specialty ceilings include, but are not limited to, those incorporating arched ceilings, curved or curvilinear ceilings or sloped ceilings; or having no direct connection to the surrounding walls or supports, such as "free floating" or "cloud" ceiling elements.

2. Tiles. Suspended ceilings installed to this interpretation may use either standard acoustical lay-in ceiling panels, tegular, kerfed or similar lightweight ceiling panels.

3. Spreader bars. a. Wire ties are deemed equivalent to spreader bars b. Spreader bars are not required if a 90 degree intersecting cross or main is within 8 inches of the perimeter wall. c. Spreader bars are not required at perimeters where ceiling grid ends are attached to closure angles.

4. Wire gauge. The minimum wire size shall be US Steel Wire Gage #12 (0.1055- inch).

Risk Category IV. For structures classified as Risk Category IV, an engineered ceiling system designed for appropriate forces is required, with the following exceptions:

1. Ceilings less than or equal to 144 square feet and surrounded by walls connected to the structure above are exempt from the seismic design requirement (ASTM E580 Section 1.4 and ASCE 7 Section 13.5.6).

2. Existing ceilings upgraded in accordance with this interpretation (see below) are deemed to comply. Requirements specific to Seismic Design Categories D through F

1. Lateral force bracing is required for ceilings over 1000 square feet in area.

2. Ceilings with interstitial spaces less than 12-inches to framing are not required to have lateral force bracing.

3. Grid attachment. The suspended ceiling grid shall be attached to two adjacent walls. Soffits complying with Item 4.b. of this section are deemed to be equivalent to walls. The other end of the grid in each horizontal direction shall have a 0.75 in (19 mm) clearance from the wall and shall rest upon and be free to slide on a closure angle.

4. Seismic joints: For ceiling areas exceeding 2,500 square feet, a seismic separation joint shall be provided with the limits of the long to short dimension ratio being less than or equal to 4 in accordance with ASCE 7 section 13.5.6.2.2 . The layout and location of seismic separation joints shall be per the designer of record and noted on the plans. In lieu of seismic separation joints, the ceiling may be divided into areas less than 2,500 square feet by the use of partitions or soffits as described below.

i. Partitions. Where used, partitions shall extend a minimum of 6-inches above the horizontal plane of the grid and shall be independently braced to the structure above.

ii. Soffits. Where used, soffits shall extend to a point at least level with the bottom horizontal plane of the grid and shall be independently supported and laterally braced to the structure above. Soffits that comply with these requirements are deemed to be equivalent to walls. Other than partitions and soffits, seismic joints may not be used as part of a fire resistance rated ceiling assembly unless substantiating documentation is provided, and approved. The minimum movement that must be accommodated at seismic joints is 3/4 of an inch.

5. Perimeter clips. Where substantiating documentation is provided, perimeter clips may be used to satisfy the following requirements: 2-inch closure angle and Spreader bar requirements

6. Sprinkler heads. Flexible head design that can accommodate 1-inch free movement in any direction shall be permitted as an alternate to the requirement for 2-inch oversize rings, sleeves or adapters through the ceiling tile.

7. Power Actuated Fasteners (PAFs), when used for seismic application as part of the prescriptive path in Seismic Design Categories D, E, and F, shall have an ICC-ES® approval for seismic applications and shall require "special inspection" irrespective of the type of "Risk Category" the structure is in. Anchors for kicker wires (splayed wires installed for purposes other than seismic restraint) are exempt from this requirement. As of the issuance of this interpretation, approved load testing values for the use of PAFs in normal-weight concrete over a metal pan deck have not been established. Until such time as approved load testing values are established, an on-site pull-test of such assemblies is required. The test shall demonstrate that the anchor can support a minimum 250 lbs. for not less than 10 seconds.

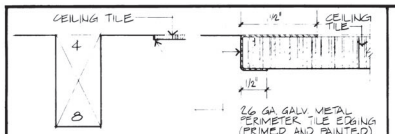
Where existing ceilings are without seismic bracing, the ceiling system shall be brought into substantial compliance with current code requirements when 50 percent or more of the ceiling tile is altered, repaired or replaced as part of a general space alteration, or if all of the ceiling system is removed. Substantial compliance means installation of the following items where required in new construction: Lateral force bracing (splayed wires), Compression struts or Slack wires on all light fixtures and air terminals This requirement does not trigger the need for:

- Seismic separation joints in item 4 above.
- A 2-inch closure angle as specified in Item 5 above.
- 1-inch movement in all directions around sprinkler pendants in Item 6 above.

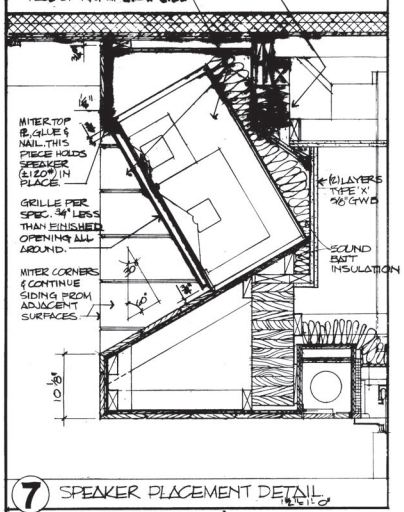
These upgrades are not required when:

- Removing portions of tiles or panels and/or grid to alter ductwork, sprinkler pipe, low voltage wiring, etc.
- Portions of a ceiling are removed only to facilitate the installation of sprinkler piping.
- Ceilings without Compression Struts. Where existing ceilings have seismic bracing but do not have compression struts at the center of the splayed wires, the addition of compression struts will only be required when and where the grid is replaced, altered, raised or lowered.

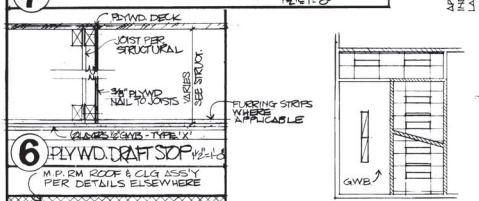
BUTTE ELEMENTARY SCHOOL



8 'COFFER' TILE EDGE DETAIL 3"=1'-0"



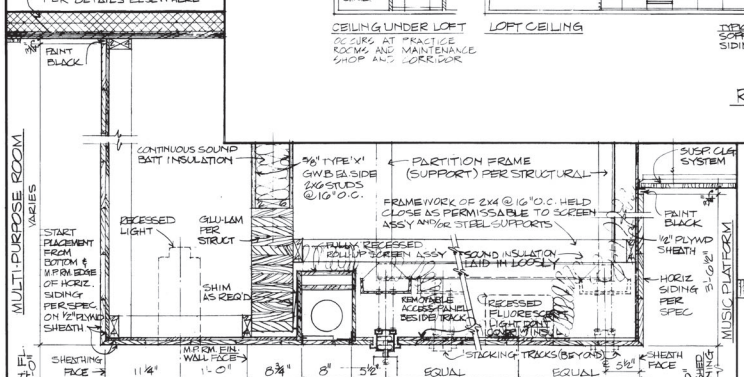
7 SPEAKER PLACEMENT DETAIL 1½"=1'-0"



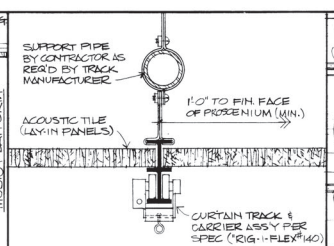
6 PLYWD. DRAFT STOP 1½"=1'-0"

M.P. RM ROOF & CLG ASSY PER DETAILS ELSEWHERE

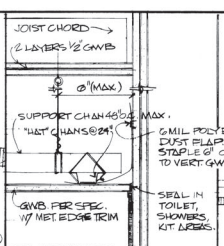
CEILING UNDER LOFT
SECURE AT PRACTICE ROOMS AND MAINTENANCE SHOP ALT. CORRIDOR



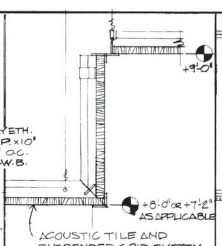
5 STAGE OPENING SOFFIT DETAIL SCALE: 1½"=1'-0"



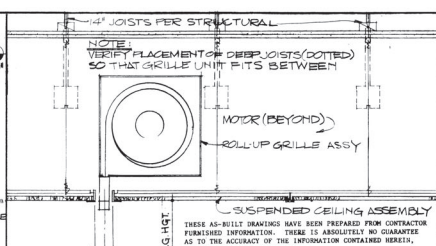
4 CURTAIN TRACK ON MUSIC PLATFORM HALF SCALE



3 SUSPEND G.W.B. 3"=1'-0"



2 ACTILE HGT. TRANSITION 3"=1'-0"



1 ROLL-UP GRILLE DETAIL 1½"=1'-0"

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.
© HAYNARD & PARTCH ARCHITECTS
BY _____ DATE _____

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS PANELS TO PLUMBING VALVES - 14"x 14" COORDINATE LOCATION W/ MECHANICAL
- PLYWOOD DRAFT STOPS & STRUCTURE - 1000 S.F. MAX. ENCLOSED AREAS PER 1976 UBC
- FLUORESCENT LIGHT FIXTURES - SURFACE MOUNTED
- FLUORESCENT LIGHT FIXTURES - RECESSED
- EL. 9'-0" FINISHED CEILING ELEVATION ABOVE FIN. FL. SLAB
- SPEAKERS
- LIGHT FIXTURES - INCANDESCENT, UNLESS NOTED OTHERWISE
- EXHAUST OR INTAKE GRILLE W/ FAN
- DIFFUSER SLOT

NOTE: SEE MECHANICAL FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES & ℄ ON AT LEAST ONE AXIS.

SEE MECHANICAL & ELECTRICAL FOR MEZZANINE ABOVE THIS AREA

G.W.B. CEILING FIN. THIS AREA UNLESS INDICATED OTHER

TYPICAL EXT. SOFFIT - T&G SID. W.C.

LIGHT PER ELECT. SCHED.

IN SIDE, CORNER OR END 'COFFERS', SPACE CEILING TILES SAME DISTANCE FROM BEAM OR PURLINS AS IN ADJOINING 'COFFER'

TYPICAL (24) CLG TILE CENTERED EACH DIRECTION OF 'COFFER'

APPROXIMATELY ¼ OF M.P. ROOM CEILING INDICATES EXACT FIXTURE, SPEAKER LAYOUT, OTHER QUADRANTS ARE SIMILAR.

'T&G' COVERED SOFFIT

LOFT CEILING

TYPICAL EXT. SOFFIT - T&G SIDING

REMOTE ANNUNCIATOR PANEL

LIGHTS PER ELECT.

SYMBOL: INDICATES PLACEMENT OF 5/8" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION. (OR CEILING CONSTRUCTION, AS APPLICABLE). (SEE DETAIL #6, THIS SHEET.)

MECH: [illegible]

REFLECTED CEILING PLAN MAIN FLOOR 1/8"=1'-0"

SEE FINISH SCHEDULE FOR CEILING HEIGHTS

REFLECTED CEILING PLAN
CEILING DETAILS
BASE BID & ALTERNATE #1

REVISIONS
1 GENERAL REVISIONS 8/12/80

DRAWN BY: G.F.K.
CHECKED BY: H.A.P. G.F.K.
DATE: MAY 16, 1979
JOB NO. 7309

SHEET NO. A 10 OF 27

BUTTE ELEMENTARY SCHOOL



1 REFLECTED CEILING PLAN BID ALTERNATE #1

1/8" = 1'-0"

NOTE:
SEE FINISH SCHEDULE FOR CEILING HEIGHTS.

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

MAYNARD & PARTCH ARCHITECTS
BY _____ DATE _____

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- A — ACCESS PANELS TO PLUMBING VALVES - 16" x 16" - COORDINATE LOCATION W/ MECHANICAL.
- ------ INDICATES PLACEMENT OF 3/8" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION. 3000 S.F. MAX. ENCLOSED AREAS PER 1976 U.B.C. SEE DETAIL #6 SHT. A10.
- FLUORESCENT LIGHT FIXTURES - SURFACE-MOUNTED.
- FLUORESCENT LIGHT FIXTURES - RECESSED.
- EL. 0'-0" — FINISHED CEILING ELEVATION ABOVE FIN. FLR. SLAB.
- SPEAKERS.
- EXHAUST OR INTAKE
- DIFFUSER SLOT.
- NOTE: SEE MECH. FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES 4 & 6 ON AT LEAST ONE AXIS.
- F.D. — INDICATES LOCATION OF FIRE DAMPERS - SEE MECHANICAL.
- INDICATES FULL HEIGHT WALL TO BOTTOM OF DOUBLE LAYER OF G.W.B. AT BOTTOM OF TRUSS JOISTS AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.

CONTRACTOR NOTE

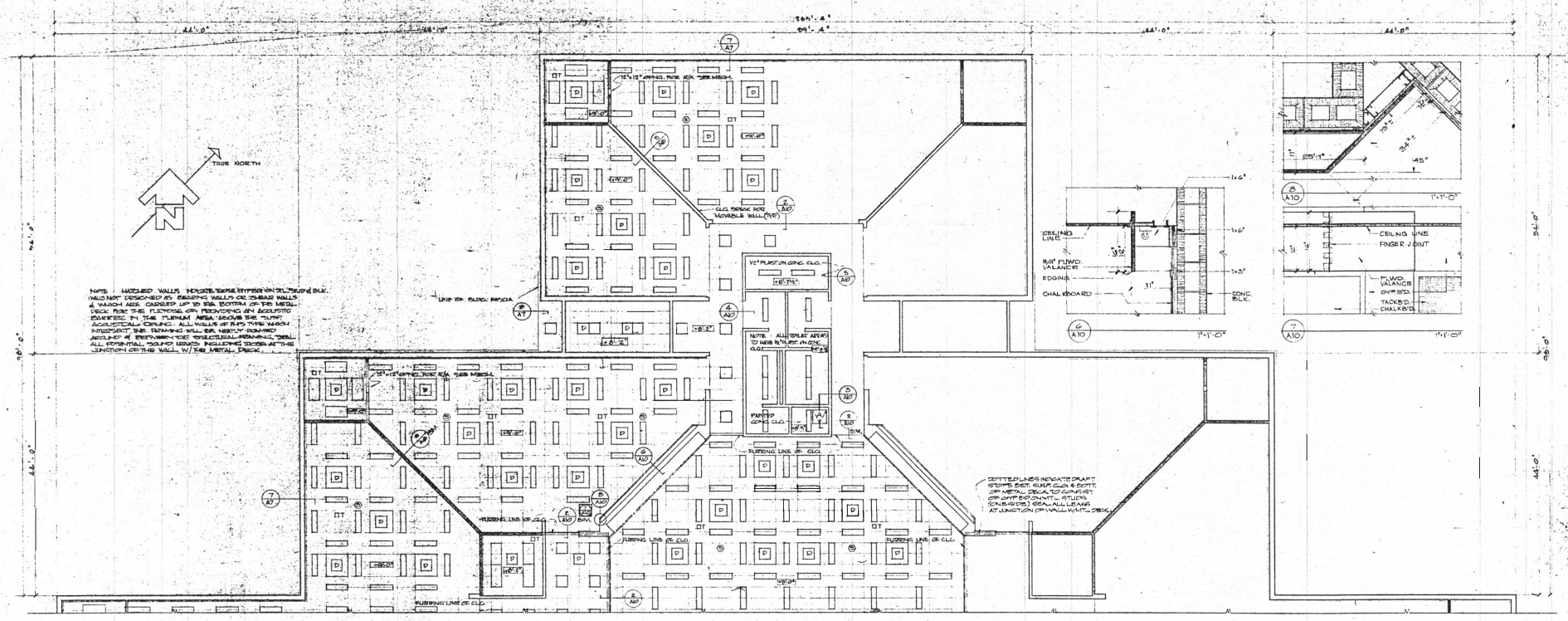
These drawings are a reuse of plan drawings and have been photographically reproduced. No attempt should be made to scale these drawings. Any dimension conflicts should be brought to the attention of the architect.

REFLECTED CEILING PLAN
CEILING DETAILS
ALTERNATE #1

REVISIONS
1 GENERAL REVISIONS 5/12/80

DRAWN BY CM
CHECKED BY H.A.P. G.F.K.
DATE MAY 16, 1979
JOB NO. 7809
SHEET NO. A20 OF 22

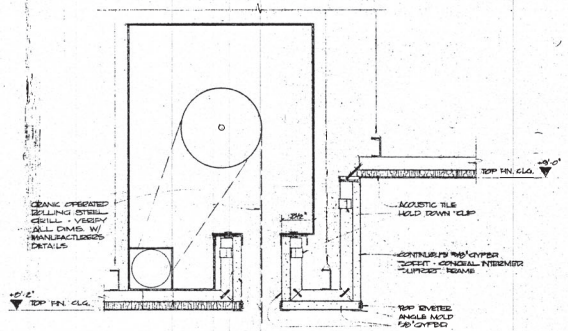
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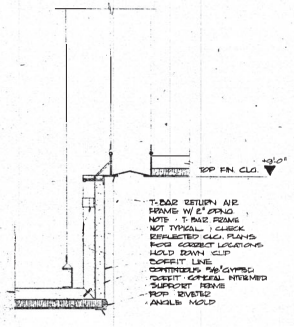
REFLECTED CEILING PLAN NORTH

NOTE: NORTH REFLECTED CEILING PLAN NOT INCLUDED IN BASE BID, SEE ALTERNATE NO. 1

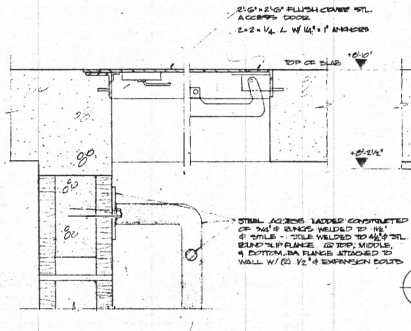
NOTE 1: ALL DIMENSIONS ON THIS PLAN ARE DRAWN TO FACE OF BLK. UNLESS OTHERWISE NOTED. WITH THE EXCEPTION OF THE I.M.C. & TOILET ROOMS, ONLY ONE HALF OF THE REFLECTED CEILING LAYOUT HAS BEEN SHOWN. THE REMAINING HALF IS THE REVERSE BOUNDARY OF THAT SHOWN AND IS A PART OF THIS CONTRACT.



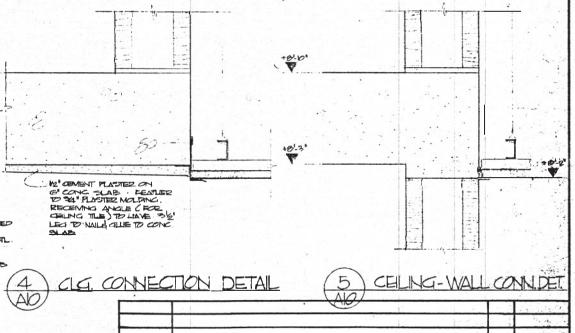
1 / A10 ROLLING GRILL HEADER DETAIL



2 / A10 TYPICAL SUSP. CEILING SOFFIT



3 / A10 ACCESS PANEL DETAIL



4 / A10 CLG. CONNECTION DETAIL

5 / A10 CEILING-WALL CONN. DET.

NOTE: ALL DETAILS DRAWN @ 3/4" = 1'-0"

ADMINISTRATION BUILDING

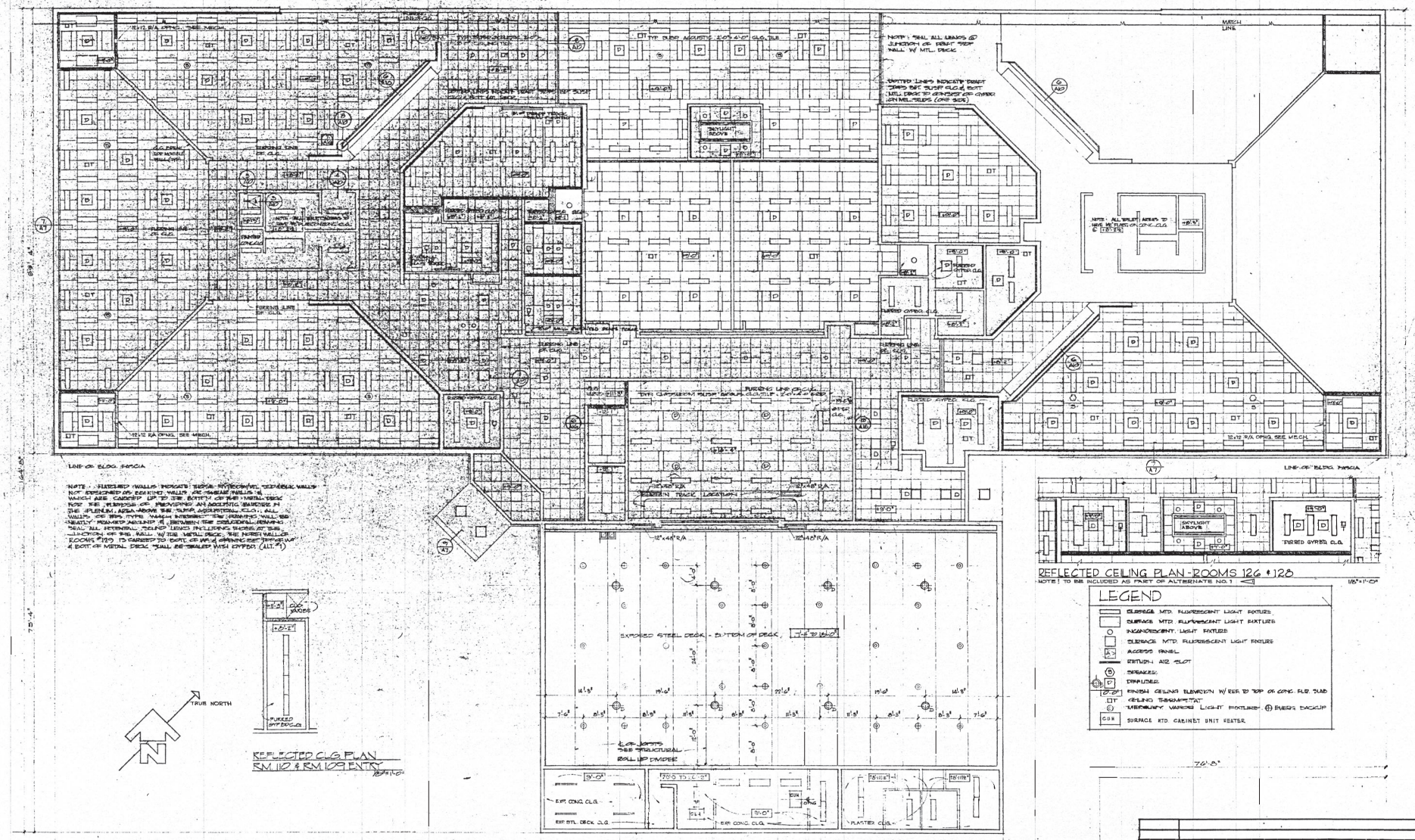
NO.	REVISIONS	BY	DATE
	ADDITION ADDED AS BID ALTERNATE TO CONTRACT	HAP	11/25/97

PIONEER ELEMENTARY SCHOOL
MAT-SU BOROUGH SCHOOL DISTRICT

REFLECTED CEILING PLAN NORTH & DETAILS

DWN. HAP
CHKD.
DATE 1 FEB 1997
A10 OF 12
JOB NO. 7020

KENNETH MAYNARD ARCHITECT
ARTHUR JACOBS - STRUCTURAL ENGINEER
CREWS, MACINNES & HOFFMAN
MECHANICAL & ELECTRICAL ENGINEERS



NOTE: ALL DIMENSIONS ON THIS PLAN ARE DRAWN TO FACE OF BRICK, UNLESS OTHERWISE NOTED, WITH THE EXCEPTION OF THE ADMINISTRATION CORE, MULTI-PURPOSE AREA & L.M.C., ONLY ONE HALF OF THE REFLECTED CEILING PLAN HAS BEEN SHOWN. THE REMAINING HALF IS THE REVERSE EQUAL OF THAT SHOWN AND IS A PART OF THIS CONTRACT.

ADMINISTRATION BUILDING

REFLECTED CEILING PLAN SOUTH

NO.	REVISIONS	BY	DATE
	ADDITION - ADDED AS BID ALTERNATE TO CONTRACT	NAP	7/23/71

PIONEER ELEMENTARY SCHOOL
MAT-SU BOROUGH SCHOOL DISTRICT

REFLECTED CEILING PLAN SOUTH

DWN. NAP
CHKD.
DATE 1 FEB. 1971
A11
JOB NO. 7020

KENNETH MAYNARD ARCHITECT
ARTHUR JACOBS STRUCTURAL ENGINEER
CREWS, MACINNES & HOFFMAN MECHANICAL & ELECTRICAL ENGINEERS



SWANSON ELEMENTARY SCHOOL

1 / A7.1 REFLECTED CEILING PLAN - NORTH
SCALE: 1/8" = 1'-0"

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BY

DATE 12-27-96

Date Stamped:

By

Revision

Date

USKH
Architecture • Engineering
Land Surveying • Planning

2515 'A' Street
Anchorage, Alaska 99503
(907) 276-4245

1830 Second Ave.
Fairbanks, Alaska 99701
(907) 452-2128

Project:

SWANSON ELEMENTARY SCHOOL

PALMER, ALASKA

Project Mgr.	J.H.	
Drawn	J.L.	
Drawn		
Checked	J.H.	
Date	12-30-94	

Sheet Contents:

REFLECTED CEILING PLAN - NORTH

MSB039738

Sheet No.:

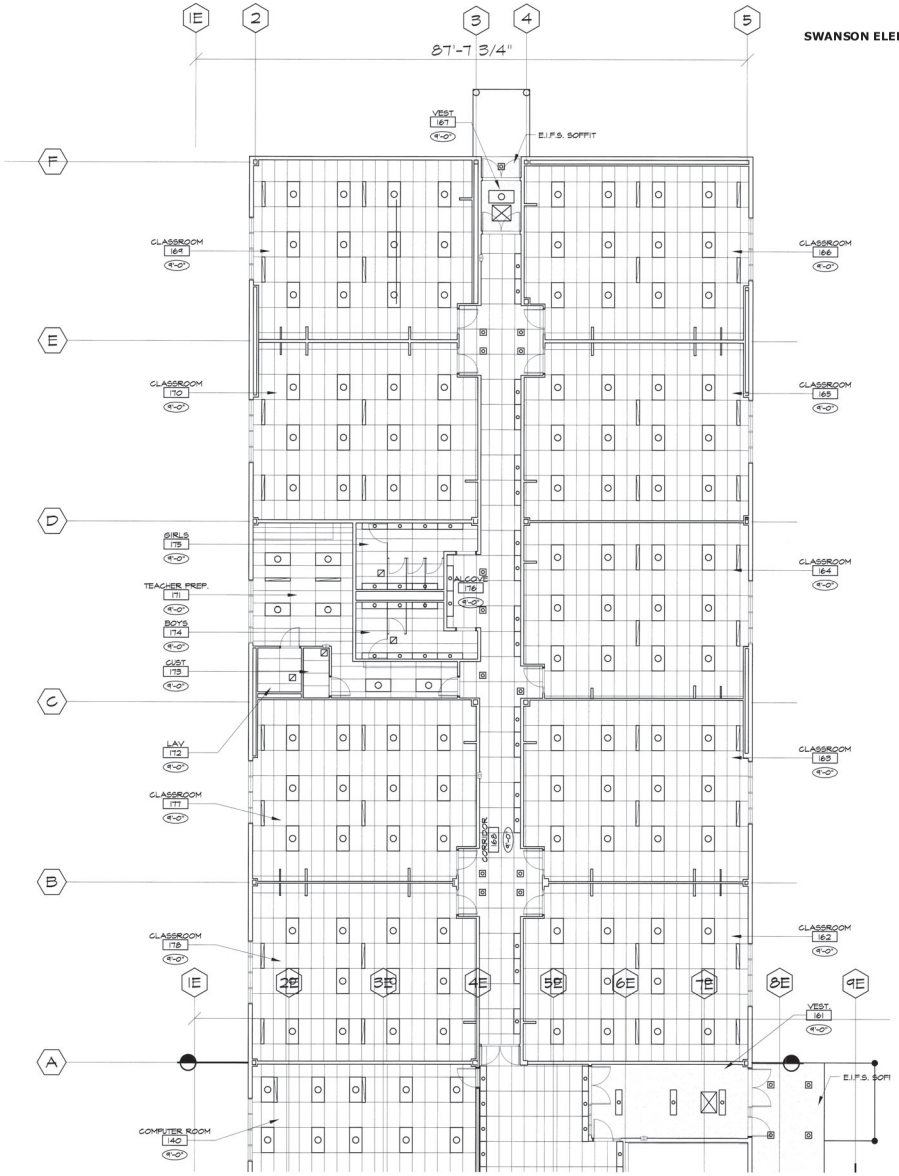
A7.1

USKH W.O. 4079.2

FILE: 4079A7I PLOT SCALE: 1:1

70-02 p.51

SWANSON ELEMENTARY SCHOOL



1 / A7.2 REFLECTED CEILING PLAN - EAST
SCALE: 1/8" = 1'-0"

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BY KGI

DATE 12.27.96

Date Stamped:

By

Revision

Date

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Land Surveying • Planning

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(907) 276-4245

1830 Second Ave.
Fairbanks, Alaska 99701
(907) 452-2128

Project:

SWANSON ELEMENTARY SCHOOL

PALMER, ALASKA

Project Mgr.	J.H.	
Drawn	J.L.L.	
Drawn		
Checked	J.H.	
Date	12-30-94	

Sheet Contents:

REFLECTED CEILING PLAN - EAST

MSB039739

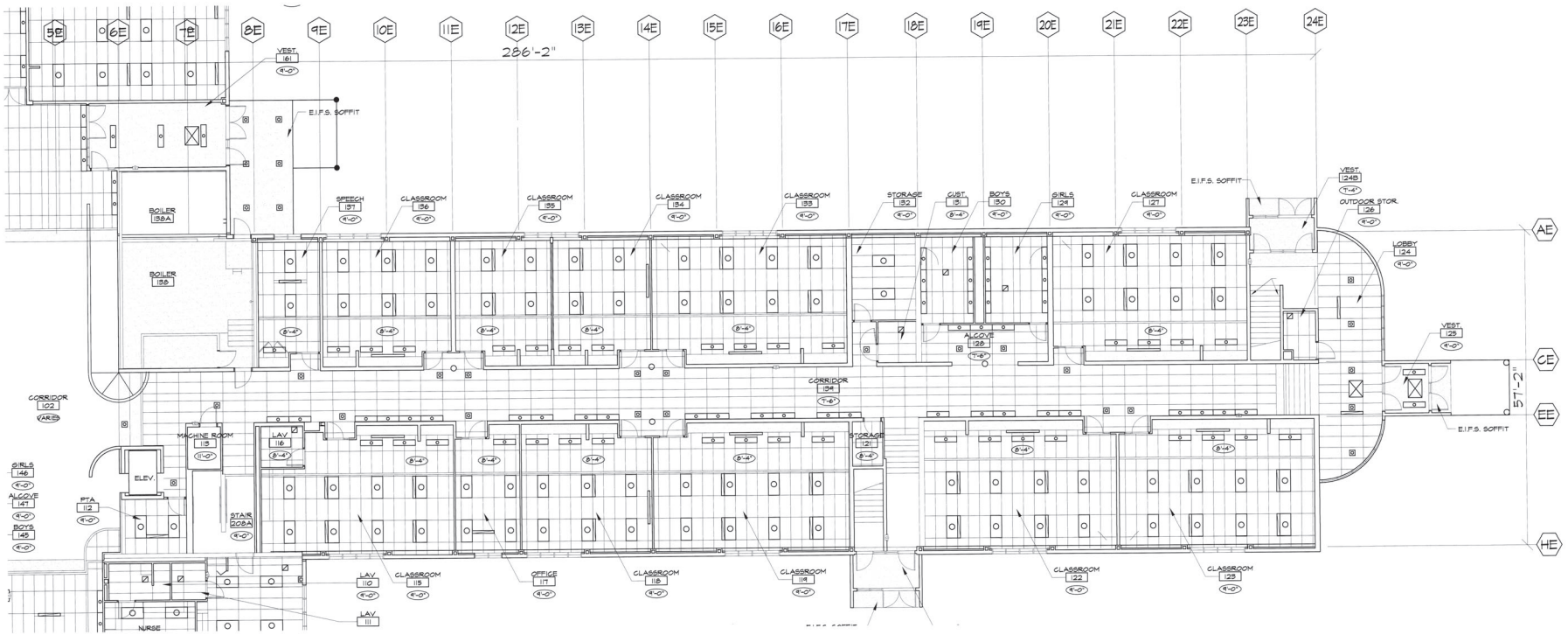
Sheet No.:

A7.2

USKH W.O. 4079.2

70-92 p.52

FILE: 4079A13 PLOT SCALE: 1:1



1 / A7.3 REFLECTED CEILING PLAN - SOUTH

SCALE: 1/8" = 1'-0"

SWANSON ELEMENTARY SCHOOL

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BY JJL

DATE 12-27-96

Date Stamped:

By

Revision

Date

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(907) 276-4245

1830 Second Ave.
Fairbanks, Alaska 99701
(907) 452-2128

Project:

SWANSON ELEMENTARY SCHOOL

PALMER, ALASKA

Project Mgr.	J.H.	
Drawn	JJL	
Drawn		
Checked	J.H.	
Date	12-30-94	

Sheet Contents:

REFLECTED CEILING PLAN - SOUTH

MSB039740

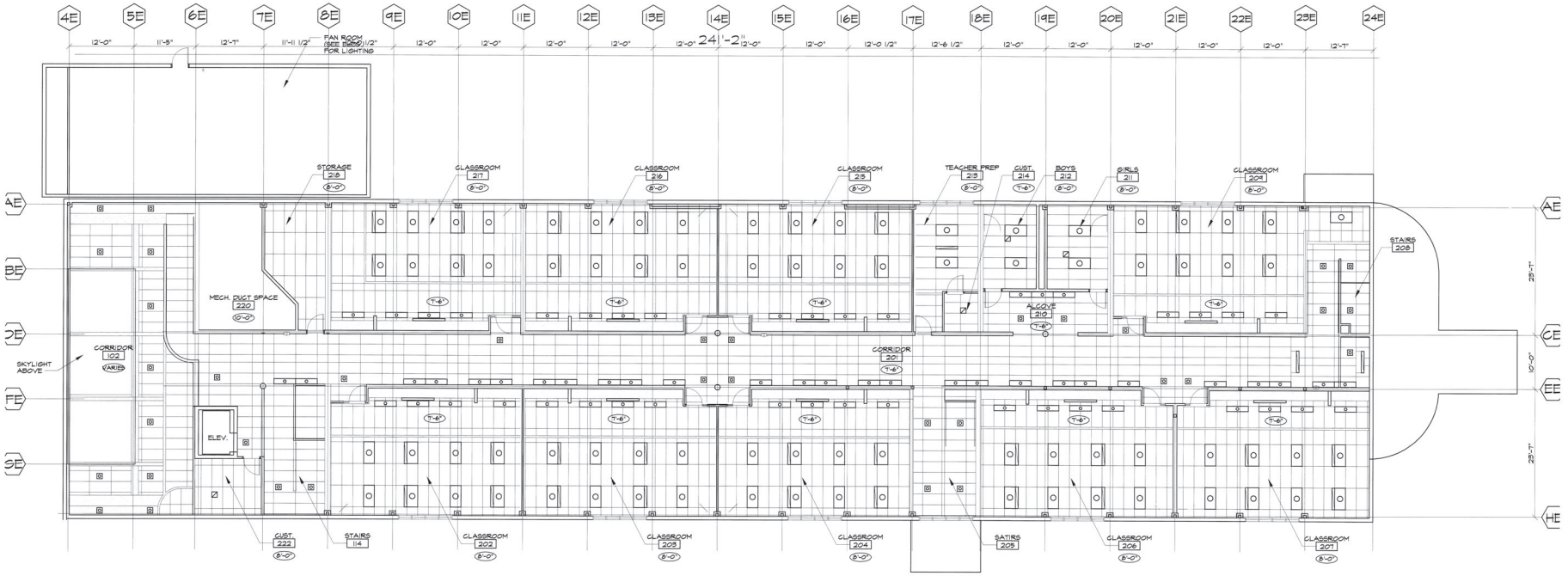
Sheet No.:

A7.3

USKH W.O. 4079.2

FILE: 4079A73 PLOT SCALE: 1:1

70-02 p.53



SWANSON ELEMENTARY SCHOOL

1 / A7.4 REFLECTED CEILING PLAN - SECOND FLOOR

SCALE: 1/8" = 1'-0"

FILE: 4079A7-4 PLOT SCALE: 1:1

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BY

DATE 12.27.96

Date Stamped:

By

Revision

Date

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1830 Second Ave.
Fairbanks, Alaska 99701
(907) 452-2128

Project:

SWANSON ELEMENTARY SCHOOL

PALMER, ALASKA

Project Mgr.	J.H.	
Drawn	J.L.	
Drawn		
Checked	J.H.	
Date	12-30-96	

Sheet Contents:

REFLECTED CEILING PLAN - SECOND FLOOR

MSB039741

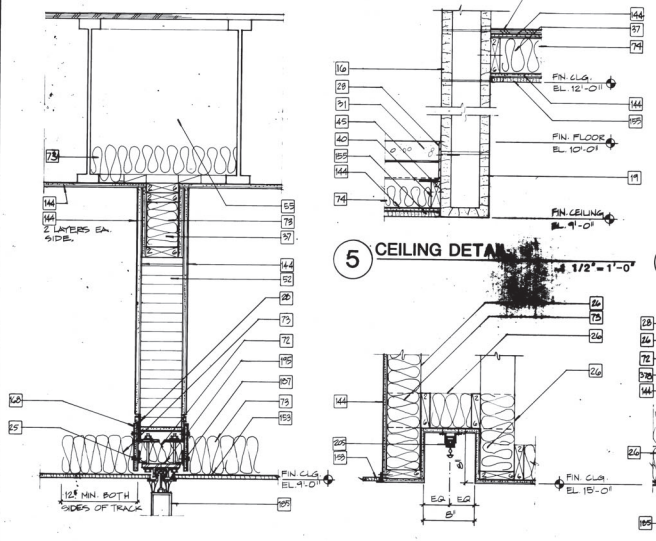
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A7.4

USKH W.O. 4079.2

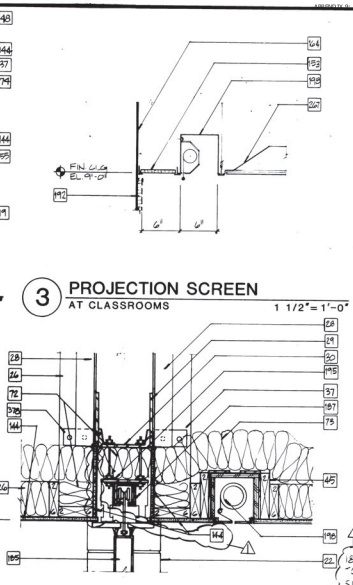
70-02 P.54

SUTTON ELEMENTARY SCHOOL



5 CEILING DETAIL 1 1/2"=1'-0"

3 PROJECTION SCREEN AT CLASSROOMS 1 1/2"=1'-0"

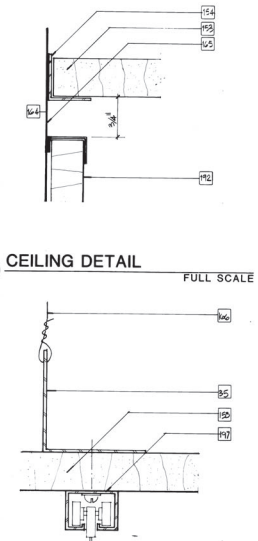


7 OPERABLE PARTITION TRACK AT CLASSROOM 1 1/2"=1'-0"

6 PLATFORM CURTAIN TRACK AT MUSIC PLATFORM 1 1/2"=1'-0"

4 OPERABLE PARTITION TRACK AT MUSIC PLATFORM 1 1/2"=1'-0"

1 CEILING DETAIL FULL SCALE



2 CURTAIN TRACK AT NURSE 113 FULL SCALE



SYMBOLS

LIGHT FIXTURES
LIGHT FIXTURES
DIFFUSERS
SLOT AIR DIFFUSER
PROJECTION SCREEN
CUH CEILING UNIT HEATER
12"x12" ACOUSTICAL CEILING TILE
24"x48" SUSPENDED ACOUSTICAL CEILING TILE
WOOD CEILING
CMB CEILING
100 ROOM NUMBER

THESE RECORD DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE FULLNESS OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.
FRANCO ARCHITECTS
BY: DATE: 11/4/88

REFLECTED CEILING PLAN
1/8"=1'-0"

GENERAL NOTES

1. 1 HOUR RATED FLOOR/CEILING ASSEMBLIES REQUIRED IN THE FOLLOWING AREAS: CORRIDOR 102, CORRIDOR 116, CORRIDOR 152, VESTIBULE 151 GENERAL STORAGE 115, BOILER 128, GENERATOR 129, UTILITY 130 & TELEPHONE 154
2. 1 HOUR RATED ROOF/CEILING ASSEMBLIES REQUIRED IN THE FOLLOWING AREAS: VESTIBULE 100, CORRIDOR 101, RECEPTION 106, MAIL 107 & VESTIBULE 153
3. ARCHITECTURAL REFLECTED CEILING PLANS SHALL BE USED FOR LOCATING MECHANICAL AND ELECTRICAL ITEMS. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ACTUAL TYPE, SIZE AND QUANTITY
4. PAINT ALL EXPOSED CONDUIT & PIPING IN CEILINGS & WALLS, EXCEPT IN BOILER 128, GENERATOR 129, UTILITY 130, TELEPHONE 154, FAN PLENUMS 200 & 201 AND UTILIDOR 202
5. INSTALL ALL EXPOSED PIPING & CONDUIT IN MULTI-PURPOSE 124 CEILING ON NORTH FACE OF GLU-LAM BEAMS OR EAST FACE OF INTERMEDIATE PURLINS UNLESS APPROVED BY ARCHITECT

SHEET NOTES

Maynard and Partch
An Alaskan Corporation
800 F Street
Anchorage, Alaska 99501
907 276-4218

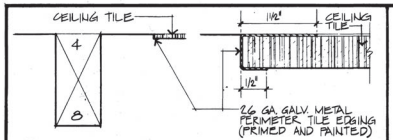
SUTTON ELEMENTARY SCHOOL
MATANUSKA - SUSITNA BOROUGH SCHOOL DISTRICT

REFLECTED CEILING PLAN & CEILING DETAILS

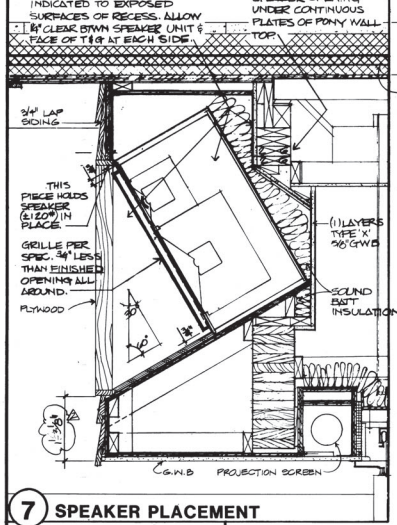
REVISIONS
4 A5.1, -5 9.00

DRAWN BY:
CHECKED BY: SEH
DATE
JOB NO. 8608
SHEET NO. A6.1
BID #823-06

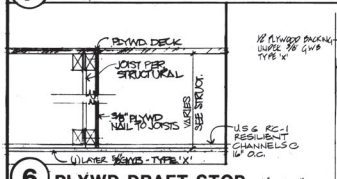
66-04 Pg 20 of 54



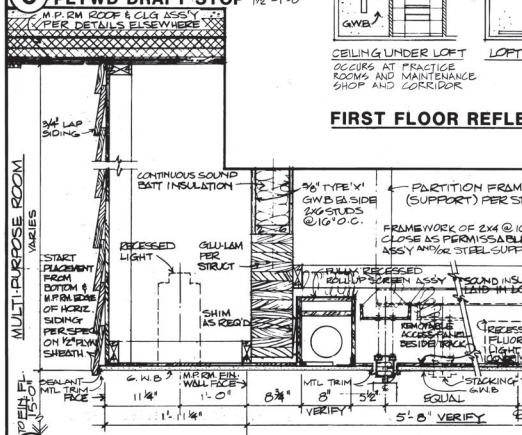
8 COFFER TILE EDGE 3"=1'-0"



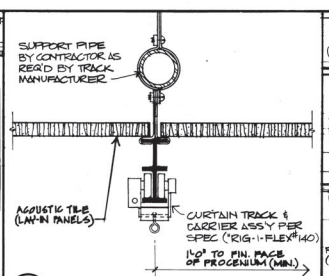
7 SPEAKER PLACEMENT



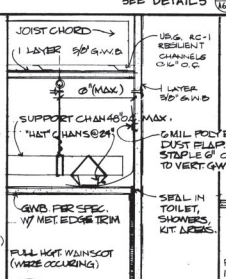
6 PLYWD DRAFT STOP 1½"=1'-0"



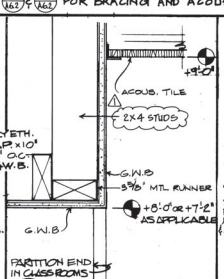
5 STAGE OPENING SOFFIT SCALE: 1½"=1'-0"



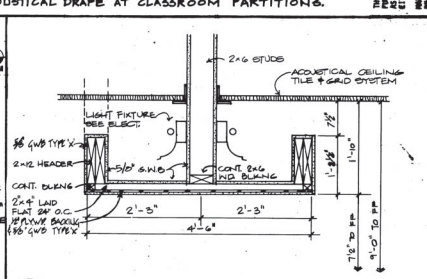
4 CURTAIN TRACK ON MUSIC PLATFORM HALF SCALE



3 SUSPENDED GWB 3"=1'-0"



2 AC TILE HGT. TRANSITION 3"=1'-0"



1 TYPICAL SOFFIT

NOTES:
1. PROVIDE TWO LAYERS TYPE 'X' G.W.B AT UNDERSIDE OF SOLID WEB (JJI) JOISTS ABOVE R/S #4, 14 & #16.
2. WHERE WORK PROJECTION SCREENS OCCUR, OTHER THAN MUSIC PLATFORM THEY ARE TO BE MANUALLY OPERATED, RECESS MOUNTED & 5'-0" x 8'-0" SCREENS.

CONTRACTOR NOTE

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PIONEER PEAK ELEMENTARY SCHOOL

SEE MECHANICAL & ELECTRICAL FOR MEZZANINE ABOVE THIS AREA

12"x12" ACOUSTIC TILES

G.W.B CEILING FIN. THIS AREA UNLESS INDICATED OTHER

TYPICAL EXT. SOFFIT

LIGHT PER ELECT. SCHED.

5/8" TYPE 'X' G.W.B. - FIRE TAPE ABOVE AND MINISH TAPE BELOW.

2x4 JOISTS @ 16" O.C. HUNG ON 2x4 BANDS WITH METAL JOIST HANGERS.

12"x12" ACOUSTIC TILES WHERE SHOWN.

1. PROVIDE FIRE DAMPERS AT ALL PENETRATIONS.
2. ADD'L LAYERS OF G.W.B. REQ'D. ABOVE SPEAKERS & IN RECESS TO MAINTAIN 1 HR. RATING.

* INDICATES SPECIAL 1 HOUR RATED CEILING CONST. AT THESE 3 ROOMS AS SHOWN.

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS PANELS TO PLUMBING VALVES - 14"x14" COORDINATE LOCATION W/ MECHANICAL
- FURRED DROP SOFFIT @ STRUCTURE - 1000 s.f. MAX. ENCLOSED AREAS PER 1979 UBC.
- FLUORESCENT LIGHT FIXTURES - SURFACE MOUNTED
- FLUORESCENT LIGHT FIXTURES - RECESSED
- FINISHED CEILING ELEVATION ABOVE FIN. FL. SLAB
- SPEAKERS
- LIGHT FIXTURES - INCANDESCENT, UNLESS NOTED OTHERWISE
- EXHAUST OR INTAKE GRILLE W/ FAN
- DIFFUSER SLOT

NOTE: SEE MECHANICAL FOR R.A. SLOTS OR GRILLES. LOCATE ALONG GRID LINES & ℄ ON AT LEAST ONE AXIS.

APPROXIMATELY ¼ OF M.P. ROOM CEILING INDICATES EXACT FIXTURE, SPEAKER LAYOUT. OTHER QUADRANTS ARE SIMILAR.

(6) TILES PER COFFER, (THIS BAY)

SPEAKERS

LIGHTS CENTERED ON OPENING

G.W.B SOFFIT

G.W.B

GWB

CEILING UNDER LOFT

OCCURS AT PRACTICE ROOMS AND MAINTENANCE SHOP AND CORRIDOR

LOFT CEILING

REMOTE ANNUNCIATOR PANEL

LIGHTS PER ELECT.

FIRST FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

SYMBOL: INDICATES PLACEMENT OF ⅝" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION, (OR CEILING CONSTRUCTION, AS APPLICABLE) (SEE DETAIL #6, THIS SHEET.)

SYMBOL: INDICATES FULL HEIGHT WALL TO BOTTOM OF G.W.B. AT BOTTOM OF TRUSS JOISTS AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.

PS INDICATES PROJECTION SCREEN

INDICATES 2 LAYERS OF GWB TO BOTTOM OF JOIST

SEE FINISH SCHEDULE FOR CEILING HEIGHTS

SEE DETAILS (1/A62) & (2/A62) FOR BRACING AND ACOUSTICAL DRAPE AT CLASSROOM PARTITIONS.

THESE RECORD DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. NEITHER THE ARCHITECT NOR ENGINEER ASSUME RESPONSIBILITY AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

DATE 9/24/95

STATE OF ALASKA

Maynard and Partch
An Association
6110 E. 126th Street
Anchorage, Alaska 99516
907/276-6216

Matanuska - Susitna Borough Shool District

PIONEER PEAK ELEMENTARY SCHOOL

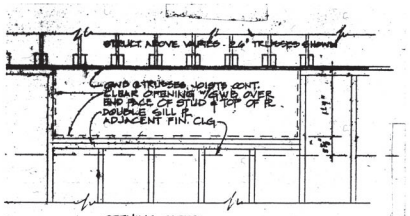
REFLECTED CEILING PLAN
CEILING DETAILS
RECORD DRAWINGS

REVISIONS
1 REVISED PER ADDENDA
2 REVISED PER CONTRACTOR AS-BUILTS

DRAWN BY GFK
CHECKED BY MHD
DATE APRIL 18, 1984
JOB NO. 8331
SHEET NO. A6.1
OF ALL

BID #823-06

APPROVED 'A' AS-BUILTS



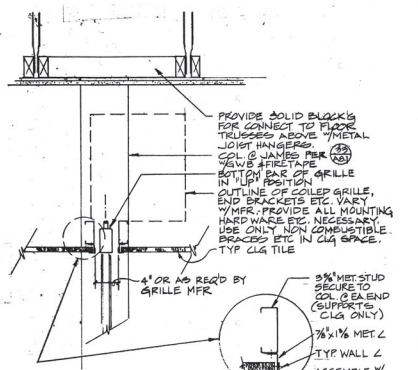
OPENING SIZES:
- A. 6'-5½" x 1'-9" CLEAR
- B. 5'-1½" x 1'-9" CLEAR
- C. 2'-5½" x 1'-9" CLEAR

SEE SKETCH AS-1 FOR LOCATIONS & STRUCT SKETCH(ES) FOR HEADERS ABOVE SOME OPENINGS

4 AIR TRANSFER OPENINGS

FRAMING ELEVATION 3/4"=1'-0"

USE @ LOCATIONS SHOWN ON ATTACHED PARTIAL CLG PLAN
HEADERS REQ'D @ 2 LOCATIONS PER ATTACHED STRUCT SKETCH.

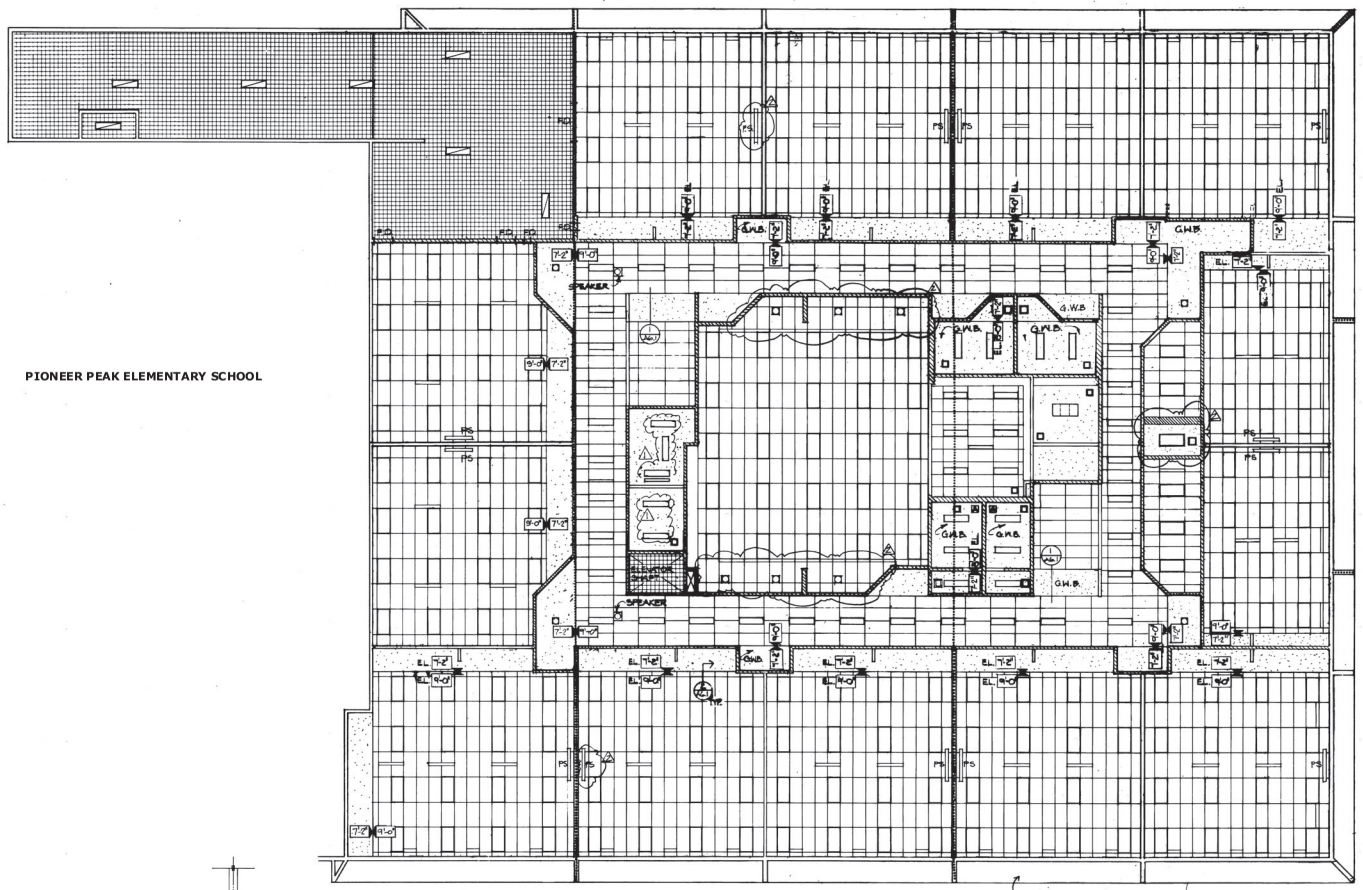


3 HEAD DETAIL @ COILING GRILLE

OCCURS BETWEEN RMS 135 & 136 1½"=1'-0"

PAINT VISIBLE PORTIONS OF STUD & MET. ∠ FLAT BLACK.

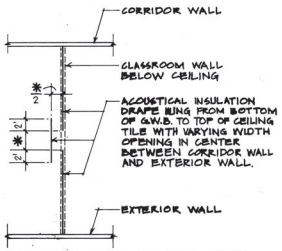
PIONEER PEAK ELEMENTARY SCHOOL



SECOND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

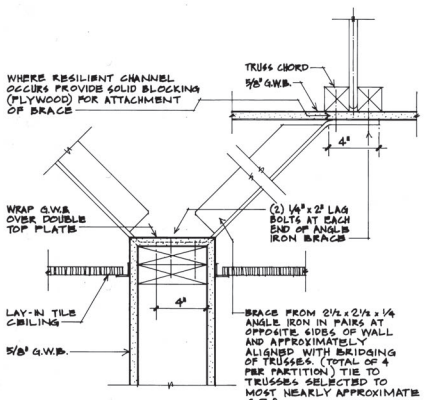
NOTE:
SEE FINISH SCHEDULE FOR CEILING HEIGHTS.



THIS DETAIL CONDITION SHALL OCCUR ABOVE CLASSROOM SEPARATION WALLS AS FOLLOWS. SEE AL50 BRACING DETAIL 2/A6.2

147	-	148	* = 6'
148	-	149	* = 3'
153	-	160	* = 3'
158	-	163	* = 3'
167	-	168	* = 6'
202	-	203	* = 6'
203	-	204	* = 4'
204	-	205	* = 4'
205	-	214	* = 3'
214	-	226	* = 3'
207	-	215	* = 6'
215	-	228	* = 6'
228	-	229	* = 4'
229	-	230	* = 4'
230	-	231	* = 3'
231	-	232	* = 3'

1 ACOUSTICAL INSULATION DRAPE DETAIL



NOTE:
SEE DETAIL 1/A6.2 FOR LIST OF SPECIFIC WALLS INVOLVED (SAME AS FOR ACOUSTICAL INSULATION DRAPE DETAIL).

2 PARTITION BRACE DETAIL

3/4"=1'-0"

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS PANELS TO PLUMBING VALVES - 14"x 14" - COORDINATE LOCATION W/ MECHANICAL.
- INDICATES PLACEMENT OF 2x6" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION. 9000 S.F. MAX. ENCLOSED AREAS PER 1996 U.B.C. SEE DETAIL #6 SHT. A10.
- FLUORESCENT LIGHT FIXTURES - SURFACE-MOUNTED.
- FLUORESCENT LIGHT FIXTURES - RECESSED.
- EL. 9'-0" FINISHED CEILING ELEVATION ABOVE FIN. FLR. SLAB.
- SPEAKERS.
- EXHAUST OR INTAKE
- DIFFUSER SLOT.
- NOTE: SEE MECH. FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES 4 & 6 ON AT LEAST ONE AXIS.
- FD INDICATES LOCATION OF FIRE DAMPERS - SEE MECHANICAL.
- INDICATES FULL HEIGHT WALL TO BOTTOM OF G.W.B AT BOTTOM OF TRUSS JOISTS AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.

CONTRACTOR NOTE

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- PS INDICATES PROJECTION SCREEN
- INDICATES 2 LAYERS OF G.W.B. TO BOTTOM OF JOIST

THESE RECORD DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THEY IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN.

DATE 3/26/95

Maynard and Partners
Architects
Anchorage, Alaska 99501
907 276 4215

Matanuska - Susitna Borough School District

PIONEER PEAK ELEMENTARY SCHOOL

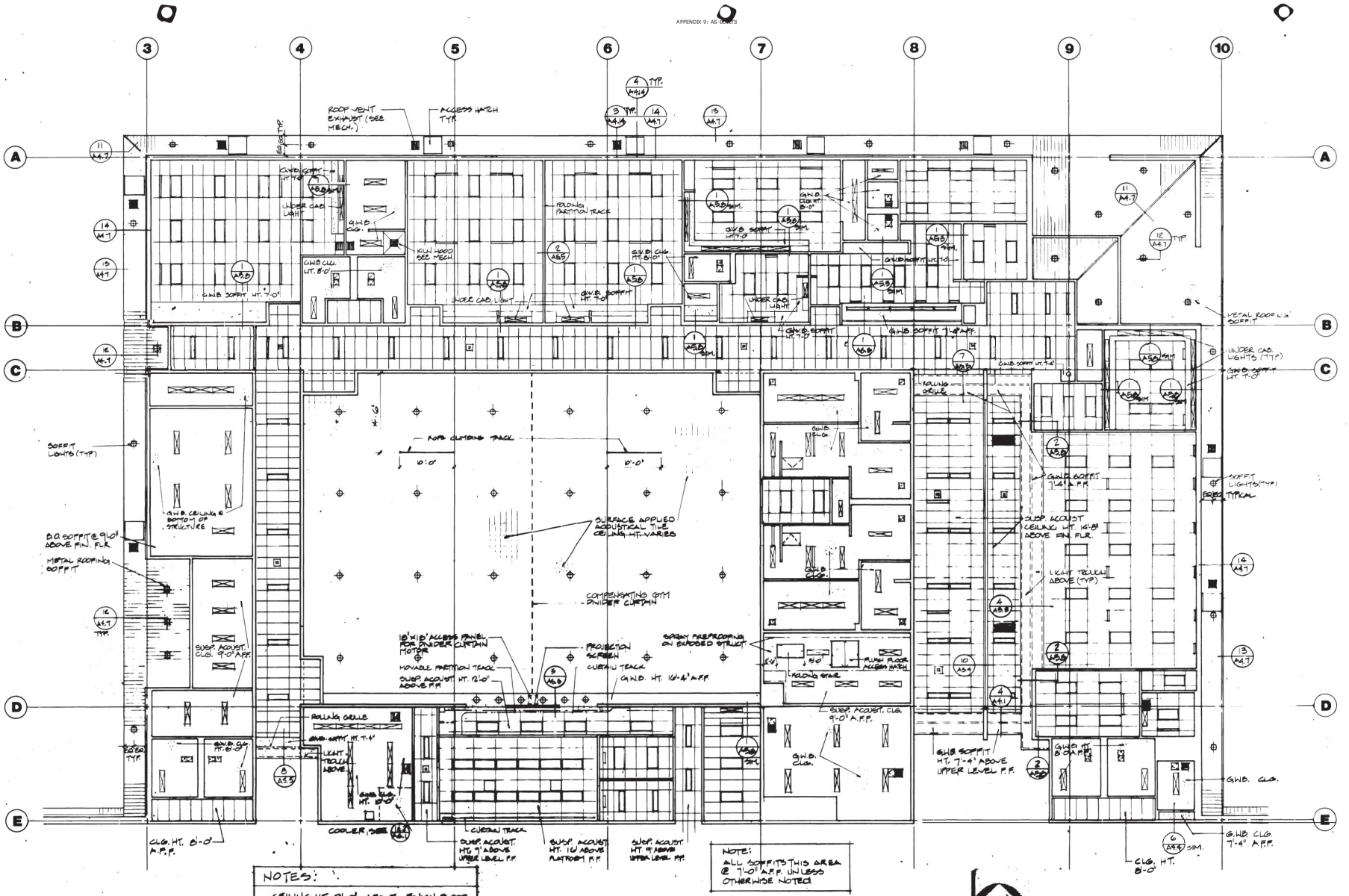
SECOND FLOOR REFLECTED CEILING PLAN

RECORD DRAWINGS

REVISIONS
1 REVISED PER ADDENDA
2 REVISED PER CONTRACTOR AS-BUILTS

DRAWN BY GFK
CHECKED BY MHS
DATE APRIL 18, 1994
JOB NO. 8331
SHEET NO. A6.2

BID #823-96



NOTE:
ALL SOFFITS THIS AREA @ 7'-0" A.F.F. UNLESS OTHERWISE NOTED

NOTES:
CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE SURFACE MOUNT - SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- EMERGENCY EXIT LIGHTS - SEE ELECTRICAL
- CEILING DIFFUSER - SEE MECHANICAL (MAY ALSO BE SQUARE)
- CEILING GRILL SEE MECHANICAL
- MECH. EQUIP. ACCESS HATCH SEE MECH. SPECS.

1 AREA A REFLECTED CEILING PLAN

1/8" = 1'-0"

FINGER LAKE ELEMENTARY SCHOOL

NORTH

AREA SHOWN THIS SHT.
AREA A
AREA B
AREA C
SEE SHT. A2.11
SEE SHT. A2.12
KEY PLAN

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overlay	A2.1-4	A2.10
screen		
control	A2.1-1	A2.10

A2.10

don w. wycoff, architects
pouch e, wasilla, alaska 99687 (907)376-6000

project title
FINGER LAKE ELEMENTARY SCHOOL
MATANUSKA-SUSITNA BOROUGH, ALASKA

project no **8406**
date 4/18/85
drawn by
checked by
revisions

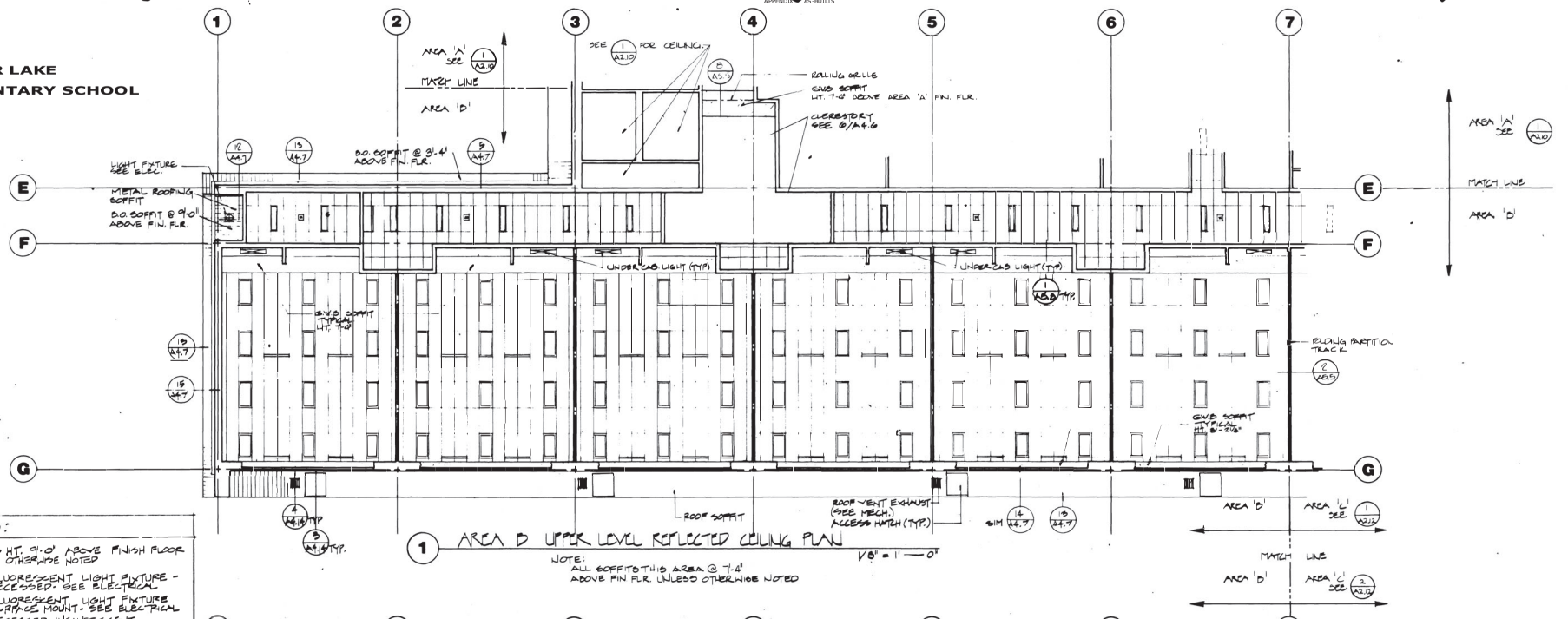
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AREA 'A' REFLECTED CEILING PLAN

sheet no **A2.10**

BID #B23-06

FINGER LAKE
ELEMENTARY SCHOOL

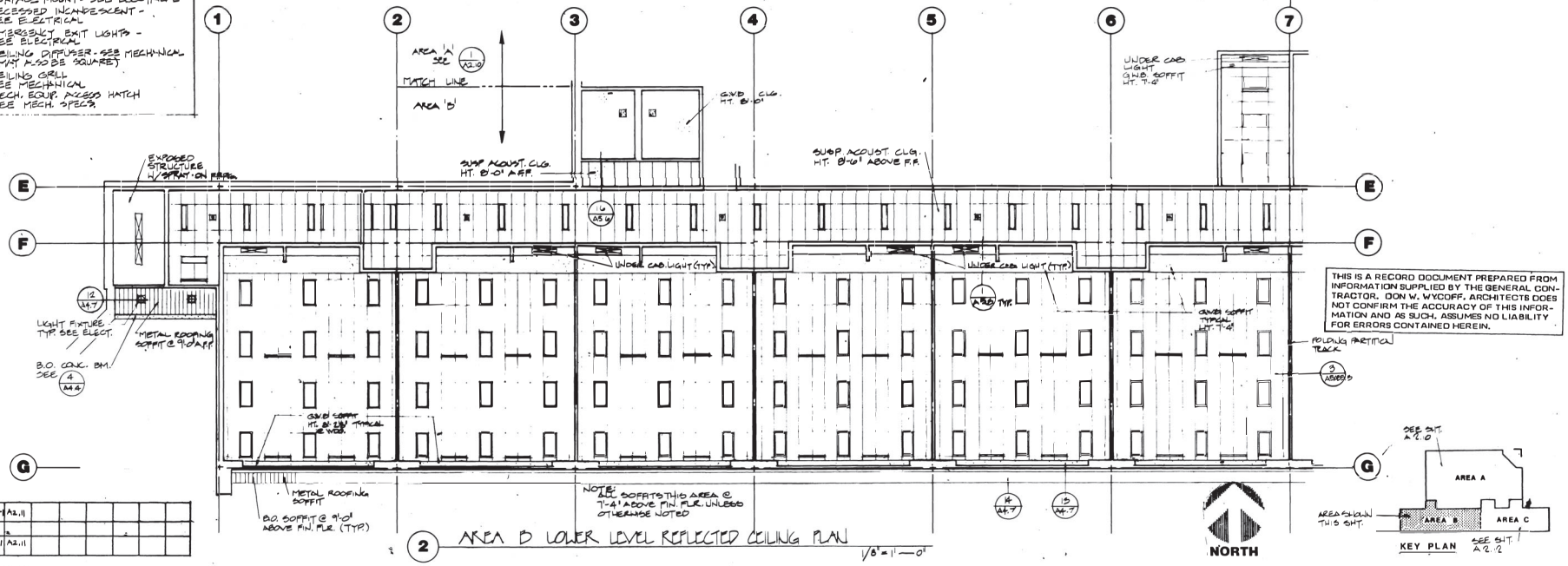
APPENDIX A AS-BUILTS



NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE SURFACE MOUNT - SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- EMERGENCY EXIT LIGHTS - SEE ELECTRICAL
- CEILING DIFFUSER - SEE MECHANICAL (MAY ALSO BE SQUARE)
- CEILING GRILL SEE MECHANICAL
- MECH. EQUIP. ACCESS HATCH SEE MECH. SPECS.



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overlay	A2.6	A2.11
screen		
control	A2.6	A2.11

A2.11

STATE OF ALASKA 49TH
Donald W. Wycoff No. 4343
REGISTERED PROFESSIONAL ARCHITECT

don w. wycoff, architects
pouch e, wasilla, alaska 99687 (907) 376-6000

project title
FINGER LAKE ELEMENTARY SCHOOL
MATANUSKA-SUSITNA BOROUGH, ALASKA

project no **8406**

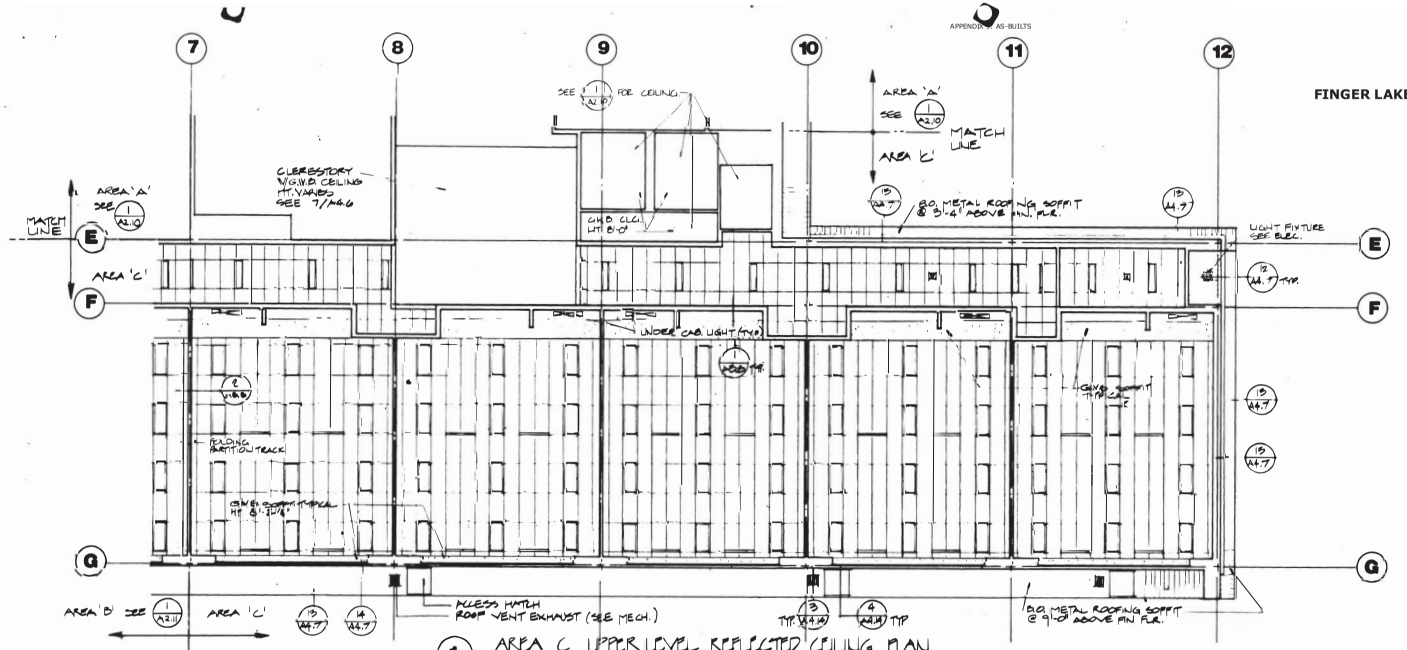
date 4/18/85
drawn by
checked by
revisions

sheet contents
AREA 'B' REFLECTED CEILING PLANS

sheet no
A2.11

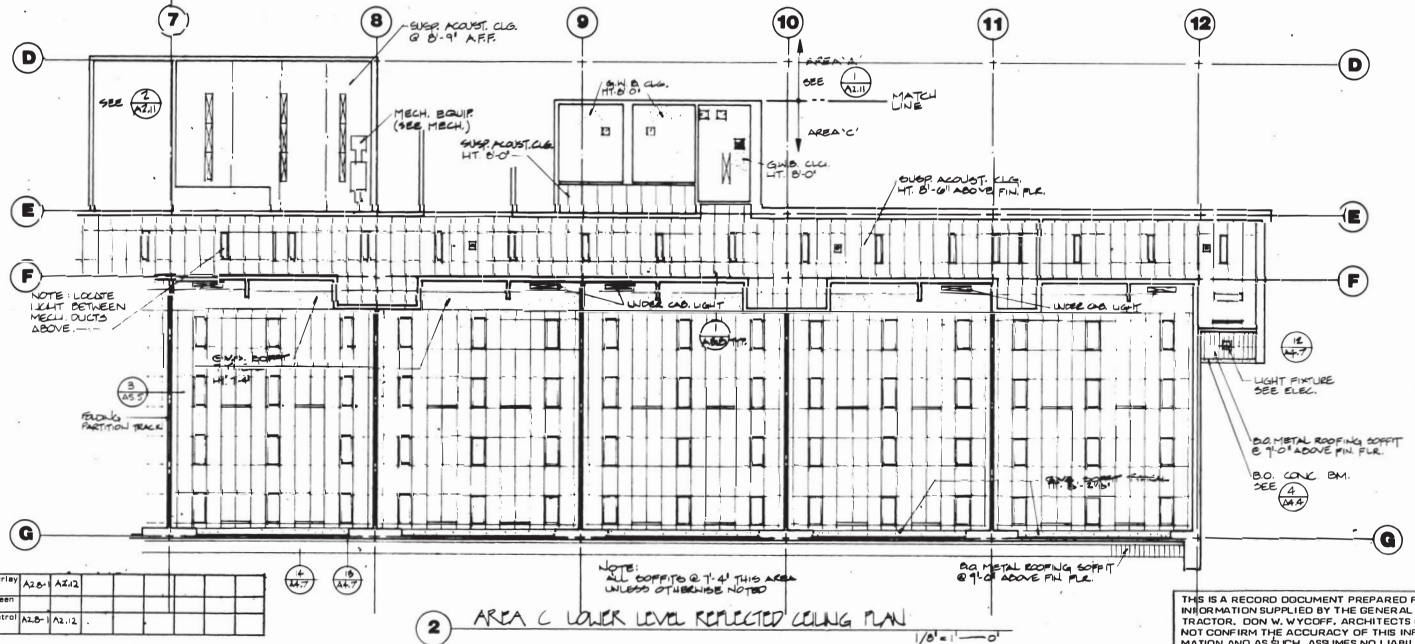
BID #B23-06

FINGER LAKE ELEMENTARY SCHOOL



1 AREA C UPPER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"

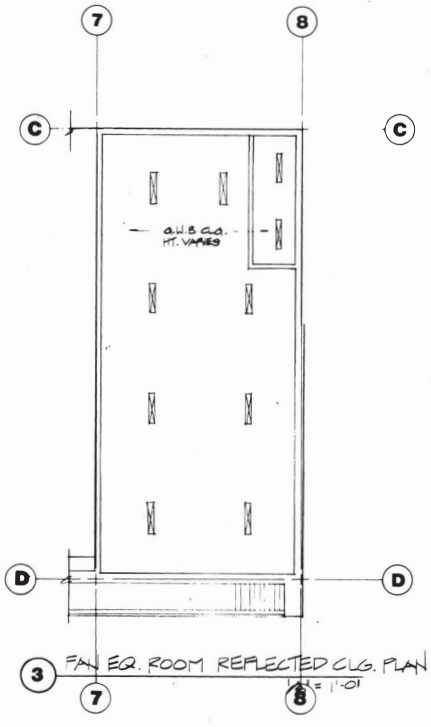
NOTE: ALL SOFFITS @ 7'-4" THIS AREA UNLESS OTHERWISE NOTED



NOTE: ALL SOFFITS @ 7'-4" THIS AREA UNLESS OTHERWISE NOTED

B.O. METAL ROOFING SOFFIT @ 9'-0" ABOVE FIN. FLR.

2 AREA C LOWER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"

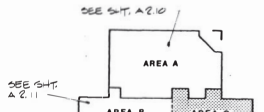


3 FAN EQ. ROOM REFLECTED CLG. PLAN 1/8" = 1'-0"

NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE SURFACE MOUNT - SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- EMERGENCY EXIT LIGHTS - SEE ELECTRICAL
- CEILING DIFFUSER - SEE MECHANICAL (MAY ALSO BE SQUARE)
- CEILING GRILL SEE MECHANICAL
- MECH. EQUIP. ACCESS HATCH SEE MECH. SPECS.



KEY PLAN AREA SHOWN THIS SHEET

NORTH

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overlay	A2.8-1	A2.12
screen		
control	A2.8-1	A2.12

A2.12

don w. wycoff, architects
pouch e, wasilla, alaska 99687 (907) 376-6000

project title
FINGER LAKE ELEMENTARY SCHOOL
MATANUSKA-SUSITNA BOROUGH, ALASKA

project no 8406
date 4/18/05
drawn by
checked by
revisions

sheet contents
AREA "C" REFLECTED CEILING PLANS

sheet no
A2.12

BID #823-06

COTTONWOOD CREEK ELEMENTARY SCHOOL

CONTRACTOR NOTE

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LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS. PANELS TO PLUMBING VALVES - 14"x14" COORDINATE LOCATION W/ MECHANICAL
- 3/8" PLYWOOD DRAFT STOPS & STRUCTURE - 1000 S.F. MAX. ENCLOSED AREAS PER 1997 UBC.
- FLUORESCENT LIGHT FIXTURES - SURFACE MOUNTED
- FLUORESCENT LIGHT FIXTURES - RECESSED
- FINISHED CEILING ELEVATION ABOVE FIN. FL. SLAB
- SPEAKERS
- LIGHT FIXTURES - INCANDESCENT, UNLESS NOTED OTHERWISE
- EXHAUST OR INTAKE GRILLE W/ FAN
- DIFFUSER SLOT

NOTE: SEE MECHANICAL FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES & ℄ ON AT LEAST ONE AXIS.

SEE MECHANICAL & ELECTRICAL FOR MEZZANINE ABOVE THIS AREA

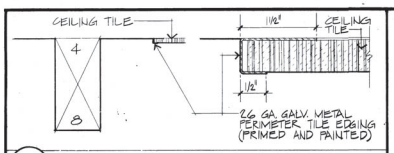
GWB CEILING FIN. THIS AREA UNLESS INDICATED OTHER

TYPICAL EXT SOFFIT

LIGHT PER ELECT. SCHED.

8 COFFER TILE EDGE

3" = 1'-0"



SPEAKER UNIT APPROX 25"W x 32"H x 17"D VERIFY EXACT SIZE. PLACE IN ½" PLYWD SHELL (TOP, BOTTOM, SIDES) W/ ½" PLYWD TOP FRONT PLATE. ASSEMBLE REAR MIXED COVER (& WALL FINISH) OF ⅝" TYPE 'X' GWB. APPLY ¾" SIDING AS INDICATED TO EXPOSED SURFACES OF RECESS. ALLOW ½" CLEAR BTWN SPEAKER UNIT & FACE OF T & G AT EACH SIDE.

ADD (2) ADDITIONAL 2x6 PLATES TO SPAN SPEAKER OPENING UNDER CONTINUOUS PLATES OF PONY WALL TOP.

TYP ROOF CONSTRUCTION

BUILT-UP MEMBRANE

¾" LAP SIDING

THIS PIECE HOLDS SPEAKER (±120#) IN PLACE

GRILLE PER SPEC. ¾" LESS THAN FINISHED OPENING ALL AROUND.

PLYWOOD

(1) LAYER TYPE 'X' ⅝" GWB

SOUND BATT INSULATION

10'-8"

G.W.B PROJECTION SCREEN

7 SPEAKER PLACEMENT

APPROX MASTER ℄ OF M.P. ROOM CEILING INDICATES EXACT FIXTURE, SPEAKER LAYOUT. OTHER QUADRANTS ARE SIMILAR.

6 PLYWD DRAFT STOP

1½" = 1'-0"

M.P. RM ROOF & CLG ASSY (PER DETAILS ELSEWHERE)

PLYWD DECK

JOIST PER STRUCTURAL

⅜" PLYWD WALL TO JOISTS

U.S.G. RC-1 RESILIENT CHANNELS @ 16" O.C.

(1) LAYER ⅝" GWB - TYPE 'X'

18 PLYWOOD BACKING UNDER ⅝" GWB TYPE 'X'

NOTCH VENT 10"T SIM. (TYP.)

CEILING & UNDER LOFT OCCURS AT PRACTICE ROOMS AND MAINTENANCE SHOP AND CORRIDOR

LOFT CEILING

INTEGRAL EXT. SOFFIT

REMOTE ANNUNCIATOR PANEL

LIGHTS PER ELECT.

SYMBOL: INDICATES PLACEMENT OF ⅜" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION (OR CEILING CONSTRUCTION, AS APPLICABLE). (SEE DETAIL "6", THIS SHEET)

SYMBOL: INDICATES FULL HEIGHT WALL TO BOTTOM OF C.L.W.D. AT BOTTOM OF TRUSS JOISTS AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.

INDICATES 1 HOUR RATED CEILING WALL CEILING PENETRATIONS TO BE 1 HOUR RATED

INDICATES 2 LAYERS OF GWB TO BOTTOM OF JOIST

SEE FINISH SCHEDULE FOR CEILING HEIGHTS

FIRST FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

5 STAGE OPENING SOFFIT

SCALE: 1½" = 1'-0"

MULTI-PURPOSE ROOM JOISTS

¾" LAP SIDING

CONTINUOUS SOUND BATT INSULATION

⅝" TYPE 'X' GWB EA. SIDE 2x6 STUDS @ 16" O.C.

PARTITION FRAME (SUPPORT) PER STRUCTURAL

SUSP. CLG. SYSTEM

START PLACEMENT FROM BOTTOM & M.P.RM. EDGE OF HORIZ. SIDING PER SPEC. ON ½" PLYWD SHEATH

RECESSED LIGHT

GLU-LAM PER STRUCT.

SHIM AS REQ'D

FRAMEWORK OF 2x4 @ 16" O.C. HELD CLOSE AS PERMISSABLE TO SCREEN ASSY AND ⅛" STEEL SUPPORTS

FULLY RECESSED ROLL-UP SCREEN ASSY

SOUND INSULATION LAID IN LOOSELY

½" PLYWD SHEATH

HORIZ. SIDING PER SPEC.

5'-0½"

MUSIC PLATFORM

REMOVABLE ACCESS PANEL BEHIND TRACK

RECESSED FLUORESCENT LIGHT FIXTURES

STACKING TRACKS (BEYOND) & G.W.B.

SEALANT MTL. TRIM FACE

M.P.RM. FIN. WALL FACE

MTL. TRIM

SHEATH FACE

EQUAL

EQUAL

VERIFY

5'-8" VERIFY

16" FINISHED OPENING

4 CURTAIN TRACK ON MUSIC PLATFORM

HALF SCALE

SUPPORT PIPE BY CONTRACTOR AS REQ'D BY TRACK MANUFACTURER

1'-0" TO FIN. FACE OF PROSCENIUM (MIN.)

ACOUSTIC TILE (LAY-IN PANELS)

CURTAIN TRACK & CARRIER ASSY PER SPEC ("RIG-I-FLEX" #140)

3 SUSPENDED GWB

3" = 1'-0"

JOIST CHORD

1 LAYER ⅝" G.W.B

8" (MAX.)

SUPPORT CHANNEL @ 24" MAX.

"HAT" CHANS @ 24"

SEAL IN TOILET, SHOWERS, KIT. AREAS.

GWB PER SPEC. W/ MET. EDGE TRIM

FULL HGT. WAINSCOT (WHERE OCCURING)

UBG. RC-1 RESILIENT CHANNELS @ 16" O.C.

1 LAYER ⅝" G.W.B

6 MIL POLYETH. DUST FLAP x 10" STAPLED 6" O.C. TO VERT. G.W.B.

2 AC TILE

HGT. TRANSITION 3" = 1'-0"

ACOUS. TILE

⅝" METAL STUD FASTENED TO JOIST

G.W.B

⅝" MTL. RUNNER

+8'-0" OR +7'-2" AS APPLICABLE

PARTITION END IN CLASSROOMS

1 TYPICAL SOFFIT

2x6 STUDS

ACOUSTICAL CEILING TILE & GRID SYSTEM

LIGHT FIXTURE SEE ELECT.

⅝ GWB TYPE 'X'

2x12 HEADER

5/8" G.W.B

CONT. BLKG

CONT. BLKG AND BLKNG

2x4 LAND FLAT. 24" O.C.

½" PLYWD BACKING

⅝ GWB TYPE 'X'

2'-3"

2'-3"

4'-6"

1'-10"

7'-2" T.O. P.P.

9'-0" T.O. P.P.

NOTE: AT TOILET ROOMS, INDIRECT LIGHTING ONLY OCCURS ON CORRIDOR SIDE.

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

MAYNARD AND PARTCH

DATE

Maynard and Partch
An Alaskan Corporation
800 E Street
Anchorage, Alaska 99501
907 276-4218

Matanuska - Susitna Borough Shool District

COTTONWOOD CREEK ELEMENTARY SCHOOL

REFLECTED CEILING PLAN
CEILING DETAILS

REVISIONS
1 ADDENDUM 1

RECORD DRAWING
22 FEB 84

DRAWN BY BAT

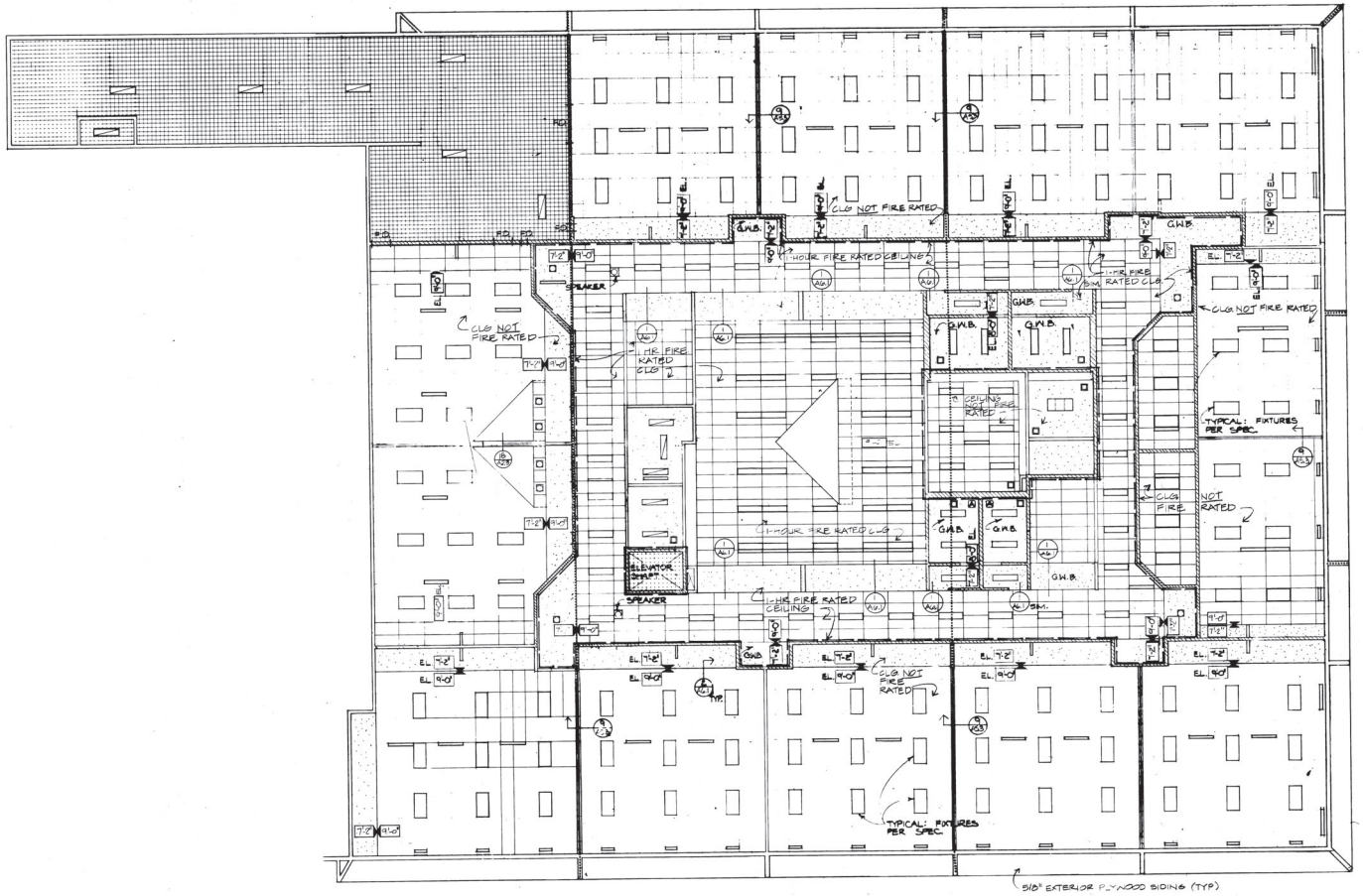
CHECKED BY

DATE APRIL 12, 1982

JOB NO. 8131

SHEET NO. A6.1 OF

COTTONWOOD CREEK ELEMENTARY SCHOOL



SECOND FLOOR REFLECTED CEILING PLAN

1/8" = 1'-0"

NOTE:
SEE FINISH SCHEDULE FOR CEILING HEIGHTS.

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS PANELS TO PLUMBING VALVES - 14"x14" - COORDINATE LOCATION W/ MECHANICAL.
- INDICATES PLACEMENT OF 5/8" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION. 3000 S.F. MAX. ENCLOSED AREAS PER 1976 U.B.C. SEE DETAIL #6 SHT. A10.
- FLUORESCENT LIGHT FIXTURES - SURFACE-MOUNTED.
- FLUORESCENT LIGHT FIXTURES - RECESSED.
- EL. 9'-0" FINISHED CEILING ELEVATION ABOVE FIN. FLR. SLAB.
- SPEAKERS.
- EXHAUST OR INTAKE
- DIFFUSER SLOT.
- NOTE: SEE MECH. FOR R.A SLOTS OR GRILLES. LOCATE ALONG GRID LINES 4 & 6 ON AT LEAST ONE AXIS.
- F.D. INDICATES LOCATION OF FIRE DAMPERS - SEE MECHANICAL.
- INDICATES FULL HEIGHT WALL TO BOTTOM OF G.W.B AT BOTTOM OF TRUSS JOISTS AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.

CONTRACTOR NOTE

These drawings are a reuse of plan drawings and have been photographically reproduced. No attempt should be made to scale these drawings. Any dimension conflicts should be brought to the attention of the architect.

- INDICATES 1 HOUR FIRE RATED CEILING - ALL CEILING PENETRATIONS TO BE 1 HOUR RATED.
- INDICATES 2 LAYERS OF G.W.B. TO BOTTOM OF JOIST

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

MAYNARD AND PARTCH
BY _____ DATE _____

Maynard and Partch
An Alaskan Corporation
800 F Street
Anchorage, Alaska 99501
907 276-4216

Matanuska - Susitna Borough School District

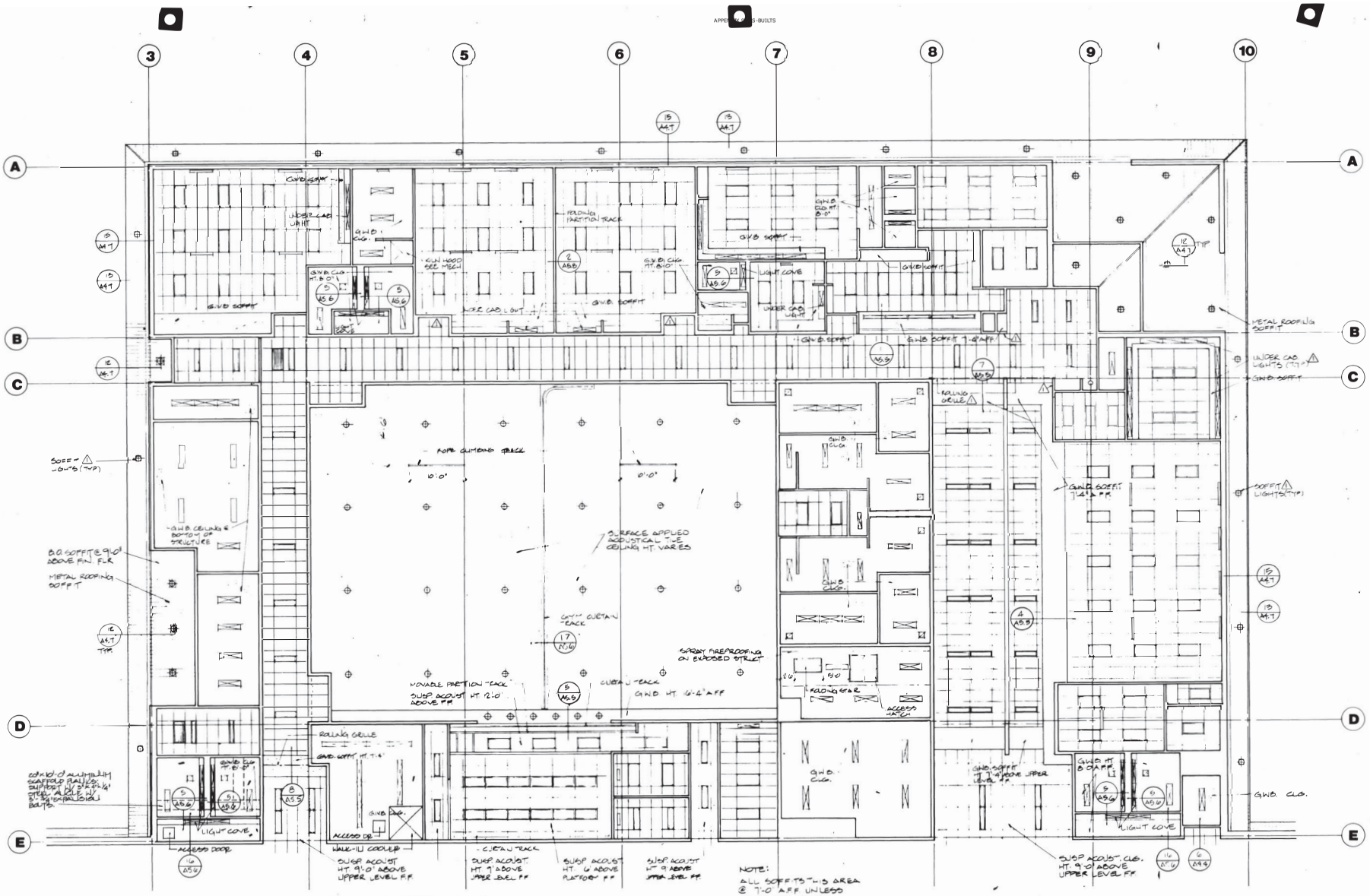
COTTONWOOD CREEK ELEMENTARY SCHOOL

SECOND FLOOR REFLECTED CEILING PLAN

REVISIONS

RECORD DRAWING
22 FEB 84

DRAWN BY BAT
CHECKED BY
DATE APRIL12,1982
JOB NO. 8131
SHEET NO. A6.2



NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED.

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL.
- FLUORESCENT LIGHT FIXTURE - SURFACE MOUNT - SEE ELECTRICAL.
- RECESSED INCANDESCENT - SEE ELECTRICAL.
- CEILING DIFFUSER SEE MECHANICAL.
- CEILING GRILL SEE MECHANICAL.
- RECESSED UNIT HEATER SEE MECHANICAL.

1 AREA A REFLECTED CEILING PLAN

1/8" = 1'-0"

TANAINA ELEMENTARY SCHOOL

NORTH

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BY: MJL DATE: 11-4-85

AREA SHOWN THIS SHT.

SEE SHT A2.11

AREA A | AREA B | AREA C

KEY PLAN

SEE SHT A2.12

overlay	A2.4	A2.10
screen		
control	A2.4-1	A2.10

don w. wycoff, architects
pouch e
wasilla, alaska 99687
phone: (907) 376-6000

project title
tanaina elementary school
wasilla, alaska

project no. **82121**

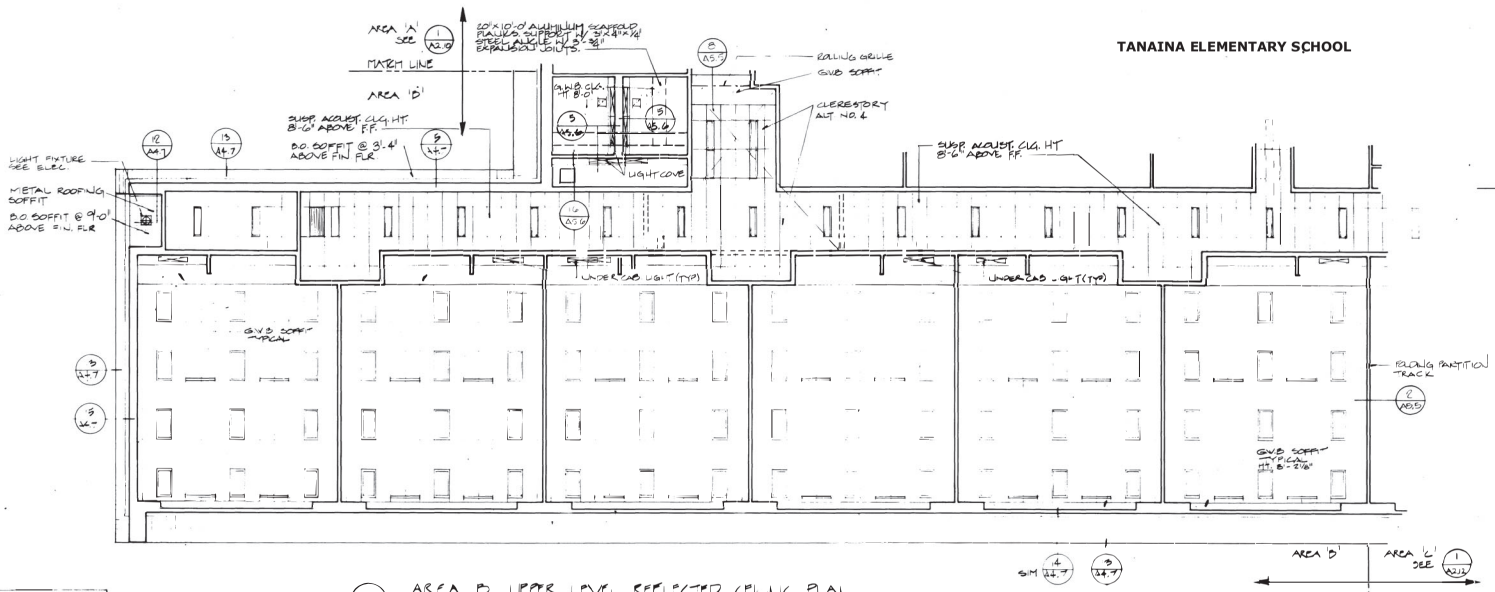
date 3.86
drawn by
checked by
revisions
△ ADDENDUM No. 1

AS-BUILTS 11-4-85

sheet contents
AREA 'A' REFLECTED CEILING PLAN

sheet no. **A2.10**

TANAINA ELEMENTARY SCHOOL



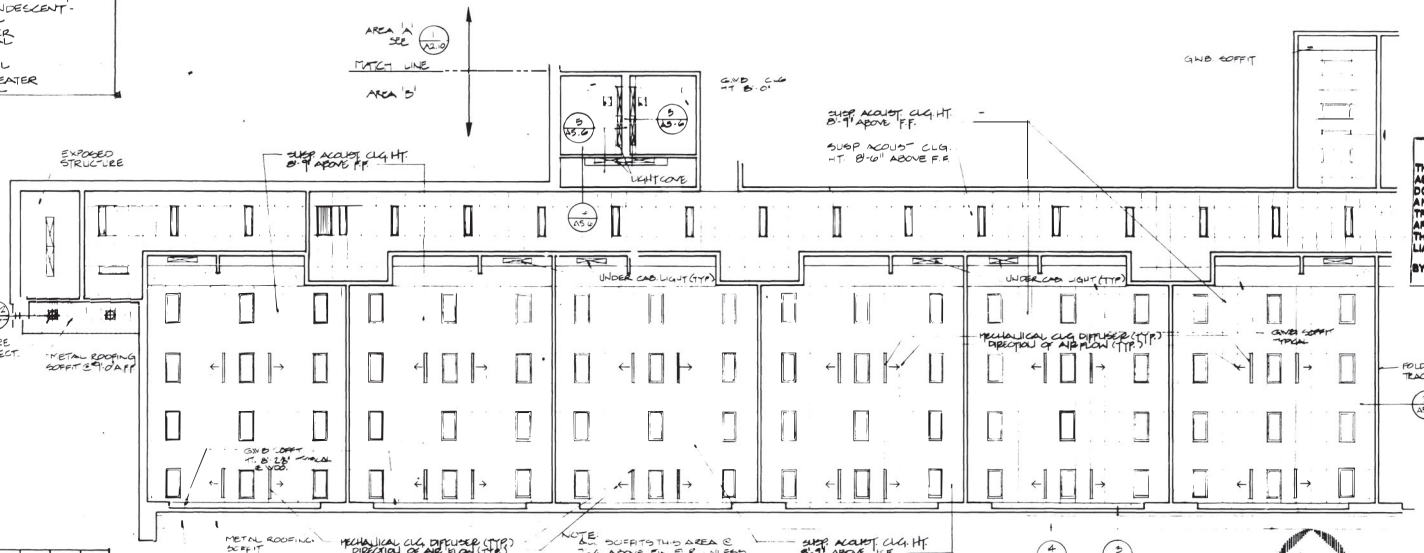
1 AREA B UPPER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"

NOTE:
ALL SOFFITS IN B AREA @ 7'-4" ABOVE FIN FLR. UNLESS OTHERWISE NOTED

NOTES:

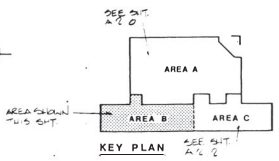
CEILING HT 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE - SURFACE MOUNT - SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- CEILING DIFFUSER SEE MECHANICAL
- CEILING GRILL SEE MECHANICAL
- RECESSED UNIT HEATER SEE MECHANICAL



2 AREA B LOWER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"

NORTH



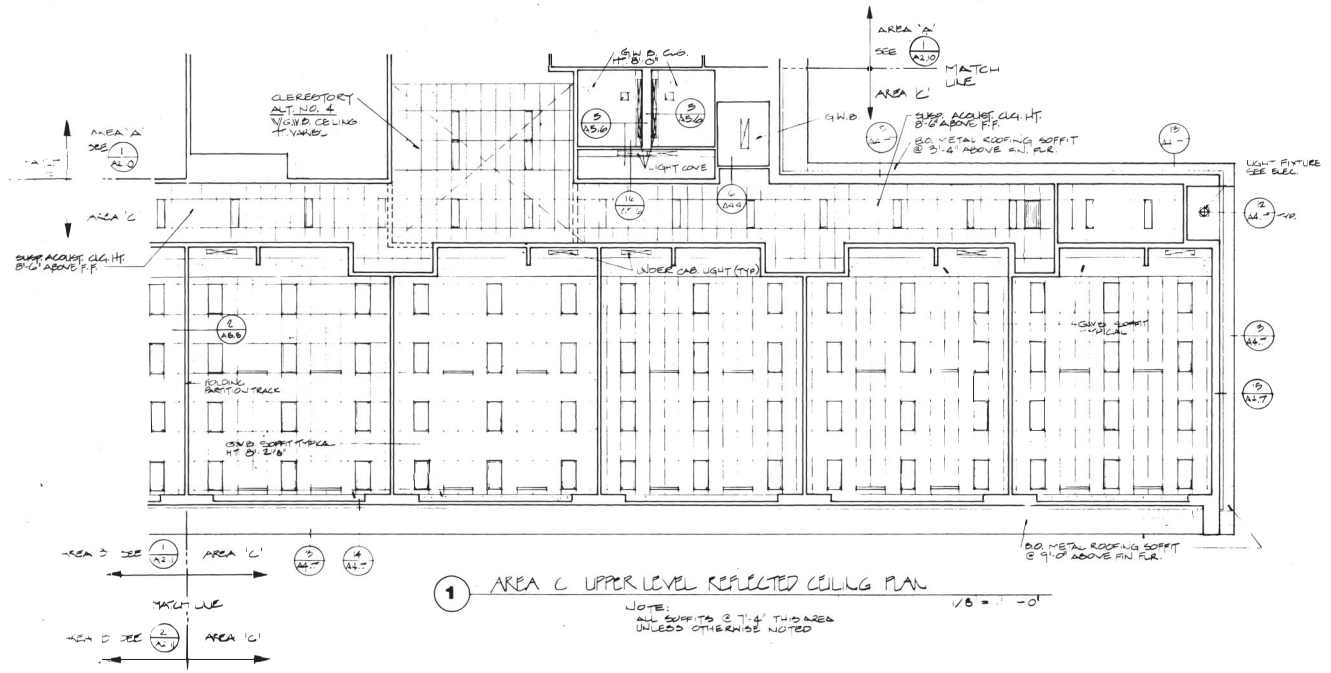
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BY: M.W. DATE: 11-4-86 MS

don w. wycoff, architects
pouch e
wasilla, alaska 99687
phone:
(907) 376-6000

project title
tanaina elementary school
wasilla, alaska

project no. 82121
date 1/3/84
drawn by
checked by
revisions
AS-BUILTS 11-4-86
sheet contents
AREA 'B'
REFLECTED CEILING PLAN

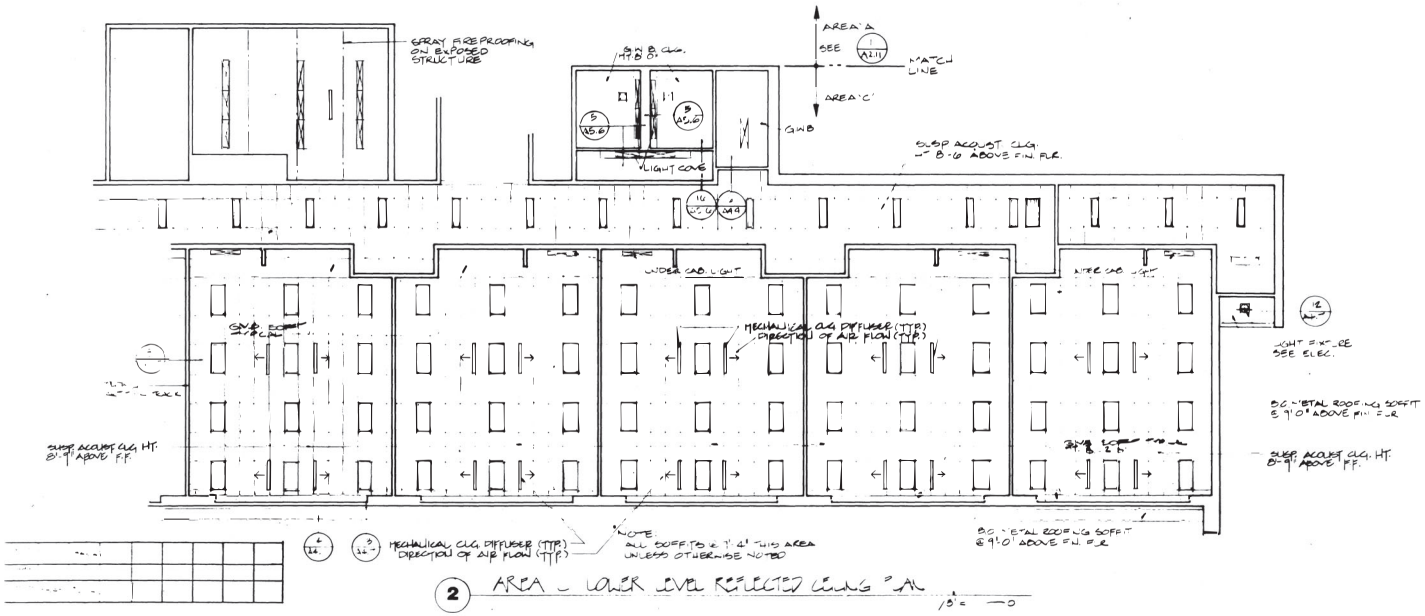
sheet no. A2.11



1 AREA C UPPER LEVEL REFLECTED CEILING PLAN

1/8" = 1'-0"

NOTE:
ALL SOFFITS @ 7'-4" THIS AREA UNLESS OTHERWISE NOTED



2 AREA C LOWER LEVEL REFLECTED CEILING PLAN

1/8" = 1'-0"

TANAINA ELEMENTARY SCHOOL

NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

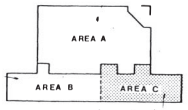
- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE - SURFACE MOUNT - SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- CEILING DIFFUSER SEE MECHANICAL
- CEILING GRILL SEE MECHANICAL
- RECESSED UNIT HEATER SEE MECHANICAL

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BY: M.d.L. DATE: 11-4-85 KKS

NORTH



KEY PLAN AREA SHOWN THIS SHEET

STATE OF ALASKA 49TH Donald W. Wycoff No. 4343-A REGISTERED PROFESSIONAL ARCHITECT

don w. wycoff, architects
pouch e
wasilla, alaska 99687
phone:
(907) 376-6000

project title
tanaina elementary school
wasilla, alaska

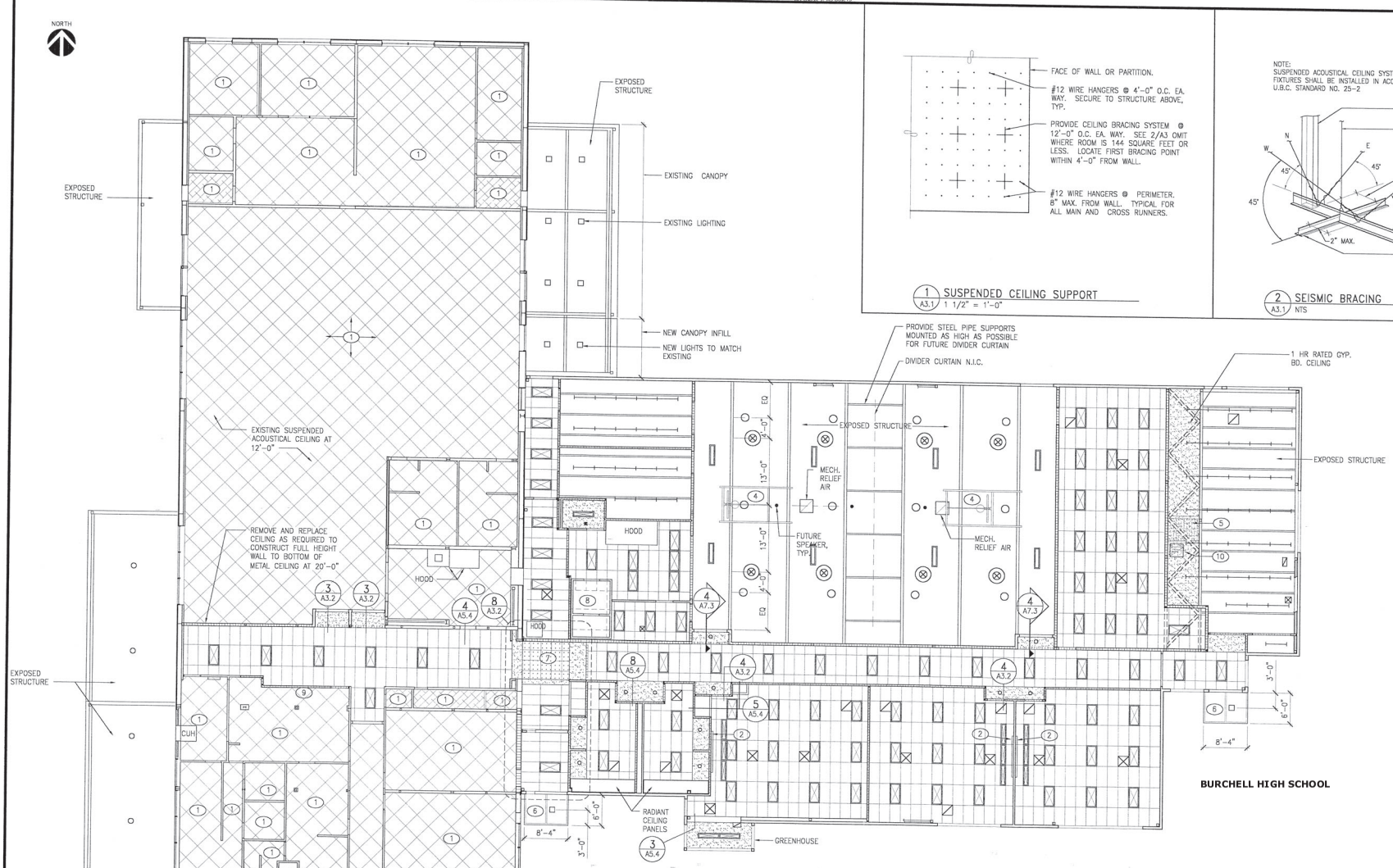
project no. **82121**

date 1/3/86
drawn by
checked by
revisions

AS-BUILTS 11-4-85

sheet contents
AREA 'C' REFLECTED CEILING PLANS

sheet no.
A2.12



BURCHELL HIGH SCHOOL

1 A3.1 SUSPENDED CEILING SUPPORT
1 1/2" = 1'-0"

2 A3.1 SEISMIC BRACING
NTS

FIRST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"

NOTES

1. SEE PLAN 7/A3.2 FOR ALTERNATE BID ITEM SHOWING ADDITIONAL WORK IN EXISTING BUILDING.
2. REMOVE, STORE AND REINSTALL EXISTING CEILING TILES DURING SPRINKLER INSTALLATION.
3. INSTALL SPRINKLER HEADS, SMOKE AND HEAT DETECTORS, AND OTHER DEVICES IN ACCORDANCE WITH DETAIL 1/A3.2.
4. NO CEILING REQUIRED ABOVE WALK-IN COOLER/FREEZER AT KITCHEN.
5. SEE ELECTRICAL FOR ADDITIONAL INFORMATION ON LIGHT FIXTURES.
6. SEE MECHANICAL FOR DUCTWORK IN AREAS OF EXPOSED STRUCTURE.
7. ALL NEW SUSPENDED CEILINGS SHALL BE INSTALLED IN ACCORDANCE WITH DETAILS 1 AND 2/A3.1. CONSTRUCT ALL CEILING HEADERS IN ACCORDANCE WITH 10/A5.4.
8. CONSTRUCT ALL FULL HEIGHT WALLS TO ROOF IN ACCORDANCE WITH DEFLECTION DETAILS 11 AND 16/A12.2. CONSTRUCT ALL OTHER WALLS IN ACCORDANCE WITH 13/A5.4.
9. FULL HEIGHT WALLS SHOWN AT EXISTING BUILDING INDICATE ONLY CONSTRUCTION REQUIRED BY NEW WORK. EXISTING FULL HEIGHT WALLS ARE NOT SHOWN ON THIS PLAN. SEE A1 FOR LOCATION OF REQUIRED FULL HEIGHT WALLS AT EXISTING CONSTRUCTION.

KEY NOTES

1. EXISTING CEILING TO REMAIN. REMOVE AND REINSTALL OR REPLACE AS REQUIRED FOR NEW SPRINKLER INSTALLATION.
2. WALL MOUNTED PROJECTION SCREEN - PROVIDE STAND OFF BRACKET TO ALLOW SCREEN TO CLEAR MARKER BOARD TRAY WHERE OCCURS.
3. PROVIDE CEILING INFILL AT DOOR RECESS TO MATCH EXISTING CORRIDOR CEILING. EXISTING COVE LIGHTING TO REMAIN AS SHOWN.
4. CEILING SUSPENDED, BASKETBALL BACKSTOP
5. ROOF ACCESS PLATFORM ABOVE. SEE ELECTRICAL FOR LIGHTING AT PLATFORM.
6. CENTER CANOPY LIGHT OVER DOORS
7. LUMINOUS CEILING - SEE ENLARGED PLAN
8. INSTALL CEILING GRID AND TILE BEYOND FACE OF COOLER/FREEZER WALL. COOLER/FREEZER MFR. TO PROVIDE CEILING CLOSURE TRIM.
9. MODIFY EXISTING CEILING AND GRID IN ADMINISTRATION AREA. RELOCATE LIGHT FIXTURES AS REQUIRED
10. FIRE RATED CEILING ACCESS DOOR AT TOP OF SHIPS LADDER

REFLECTED CEILING LEGEND

- 2' x 4' FLUORESCENT LIGHT
- 2' x 2' FLUORESCENT LIGHT
- 1' x 4' FLUORESCENT LIGHT
- FLUORESCENT PENDANT LIGHT
- FLUORESCENT FIXTURE STRIP - SURFACE OR PENDANT MTD
- RECESSED DOWN LIGHT
- PENDANT LIGHT
- SURFACE DOWN LIGHT
- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER
- RETURN, EXHAUST OR RELIEF AIR GRILLE
- RETURN, EXHAUST OR RELIEF AIR GRILLE
- SPEAKER
- 2'x2' SUSPENDED TRANSLUCENT LENSES
- 2'x2' SUSPENDED METAL CEILING
- 2'x4' SUSPENDED ACOUSTIC TILE CEILING
- GYP. BD. CEILING
- EXPOSED TRUSS OR BEAM
- FULL HEIGHT WALL
- EXISTING SUSPENDED ACOUSTIC TILE CEILING
- EXISTING GYP. BD. CEILING
- EXISTING METAL CEILING

STATE OF ALASKA — JAMES S. BLAIR — A-7725 — REGISTERED PROFESSIONAL ENGINEER

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MATANUSKA-SUSITNA BOROUGH
BURCHELL HIGH SCHOOL ADDITION
REBID - WASILLA, ALASKA
MSB PROJECT NO. 40132

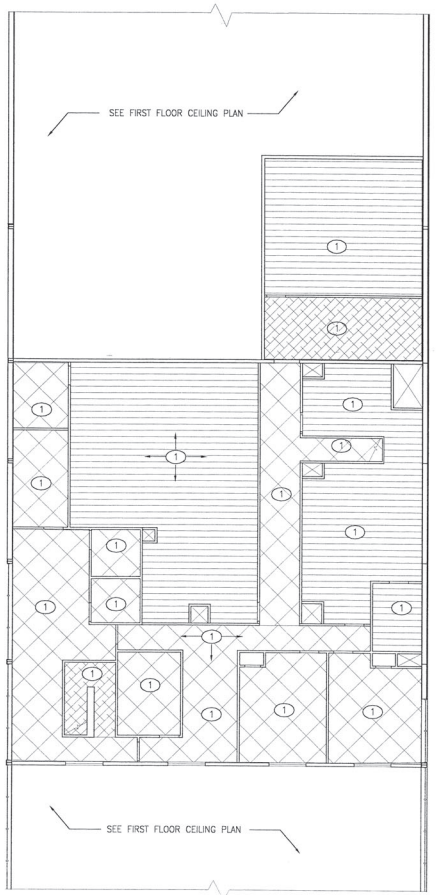
FIRST FLOOR
REFLECTED CEILING PLAN

JOB NO. 99011

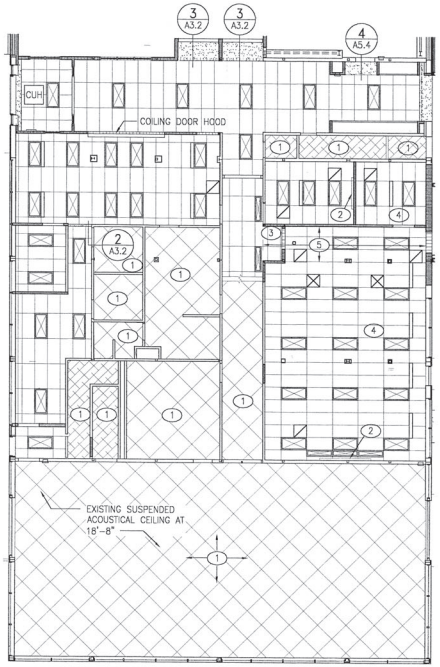
A3.1

OF

DATE 4-6-01

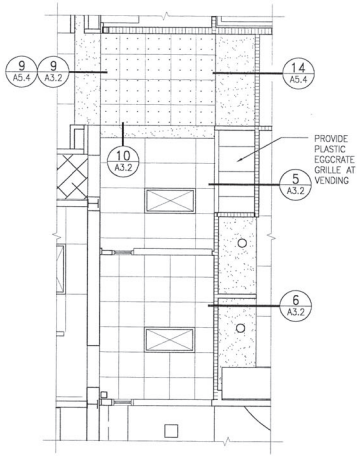


SECOND FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"



7 A3.2 PARTIAL 1ST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0" ALTERNATE BID ITEM

BURCHELL HIGH SCHOOL



8 A3.2 PARTIAL REFLECTED CEILING PLAN
1/4"=1'-0"

NOTES

1. REMOVE, STORE AND REINSTALL EXISTING SUSPENDED TILE CEILING DURING SPRINKLER INSTALLATION.
2. SPRINKLERS MAY BE INSTALLED EXPOSED BENEATH METAL CEILING.

KEY NOTES

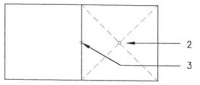
1. EXISTING CEILING TO REMAIN
2. WALL MOUNTED PROJECTION SCREEN. PROVIDE STAND OFF BRACKET TO ALLOW SCREEN TO CLEAR MARKER BOARD TRAY WHERE OCCURS.
3. PROVIDE CEILING INFILL AT NEW DOOR RECESS TO MATCH EXISTING CORRIDOR CEILING. EXISTING COVE LIGHTING TO REMAIN AS SHOWN
4. NEW AIR CONDITIONER ASSEMBLY ABOVE CEILING – SEE MECHANICAL
5. PROVIDE TWO LAYERS OF 5/8" GYP. BD. OVER THE NEW PLYWOOD AT THE BOTTOM OF FLOOR FRAMING TO RESTORE THE 1 HOUR RATED FLOOR – CEILING ASSEMBLY. SEE DETAIL 11/S6.3

REFLECTED CEILING LEGEND

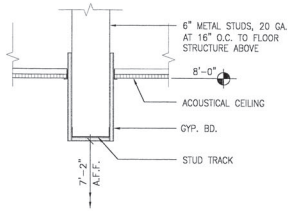
- 2' x 4' FLUORESCENT LIGHT
- 2' x 2' FLUORESCENT LIGHT
- 1' x 4' FLUORESCENT LIGHT
- FLUORESCENT PENDANT LIGHT
- FLUORESCENT FIXTURE STRIP – SURFACE OR PENDANT MTD
- RECESSED DOWN LIGHT
- PENDANT LIGHT
- SURFACE DOWN LIGHT
- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER
- SUPPLY AIR DIFFUSER
- RETURN, EXHAUST OR RELIEF AIR GRILLE
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- 2'x2' SUSPENDED TRANSLUCENT LENSES
- 2'x2' SUSPENDED METAL CEILING
- 2'x4' SUSPENDED ACOUSTIC TILE CEILING
- GYP. BD. CEILING
- EXPOSED TRUSS OR BEAM
- FULL HEIGHT WALL
- EXISTING SUSPENDED ACOUSTIC TILE CEILING
- EXISTING GYP. BD. CEILING
- EXISTING METAL CEILING

SPRINKLER HEADS, SMOKE AND HEAT DETECTORS SHALL BE INSTALLED IN ORDER BY PRIORITY IN ACCORDANCE WITH THE FOLLOWING.

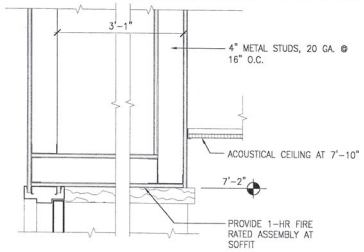
1. CENTERED IN CORRIDORS.
2. CENTERED BETWEEN SCORING IN CEILING TILE.
3. CENTERED ON CEILING TILE.



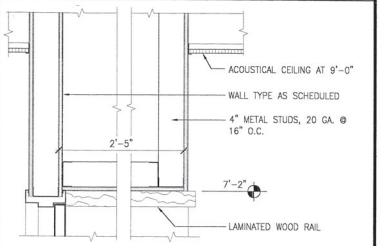
1 A3.2 CEILING TILE INSTALLATION
3/4" = 1'-0"



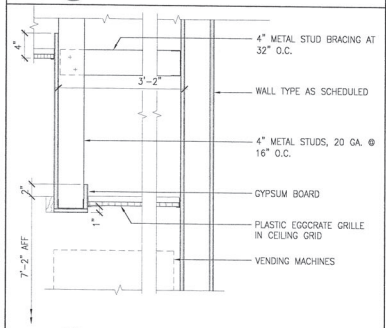
2 A3.2 CEILING HEADER
1 1/2"" = 1'-0"



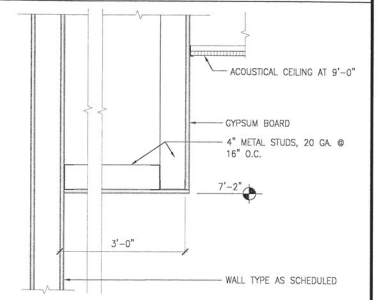
3 A3.2 SOFFIT AT CORRIDOR
1 1/2"=1'-0"



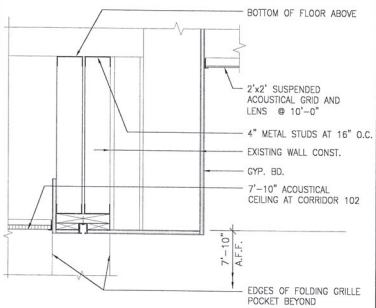
4 A3.2 SOFFIT AT CORRIDOR
1 1/2" = 1'-0"



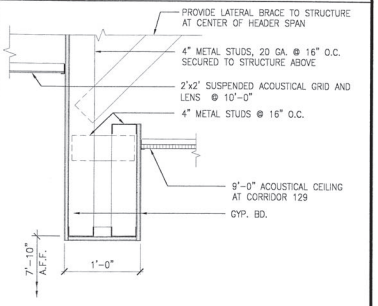
5 A3.2 SOFFIT AT VENDING
1 1/2" = 1'-0"



6 A3.2 SOFFIT AT SHOWER
1 1/2" = 1'-0"



9 A3.2 CEILING HEADER
1 1/2" = 1'-0"



10 A3.2 CEILING HEADER
1 1/2" = 1'-0"

STATE OF ALASKA
JAMES S. BLAIR
A-7725
REGISTERED PROFESSIONAL ARCHITECT

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ARCHITECTURE • PLANNING • ENGINEERING

MATANUSKA-SUSITNA BOROUGH
BURCHELL HIGH SCHOOL ADDITION
REBID - WASILLA, ALASKA
MSB PROJECT NO. 40132

SECOND FLOOR
REFLECTED CEILING PLAN
CEILING PLANS
AND DETAILS

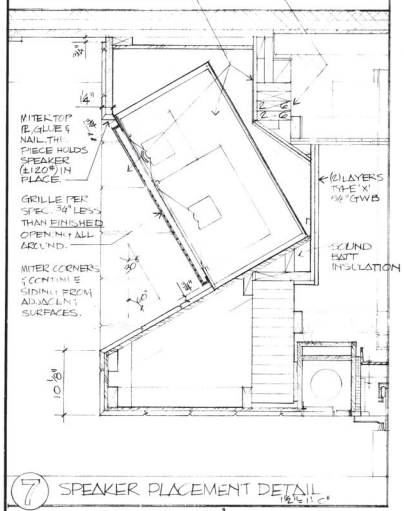
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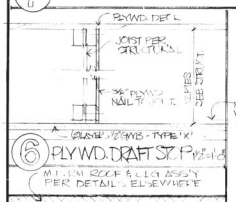
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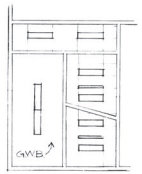
SNOWSHOE ELEMENTARY SCHOOL

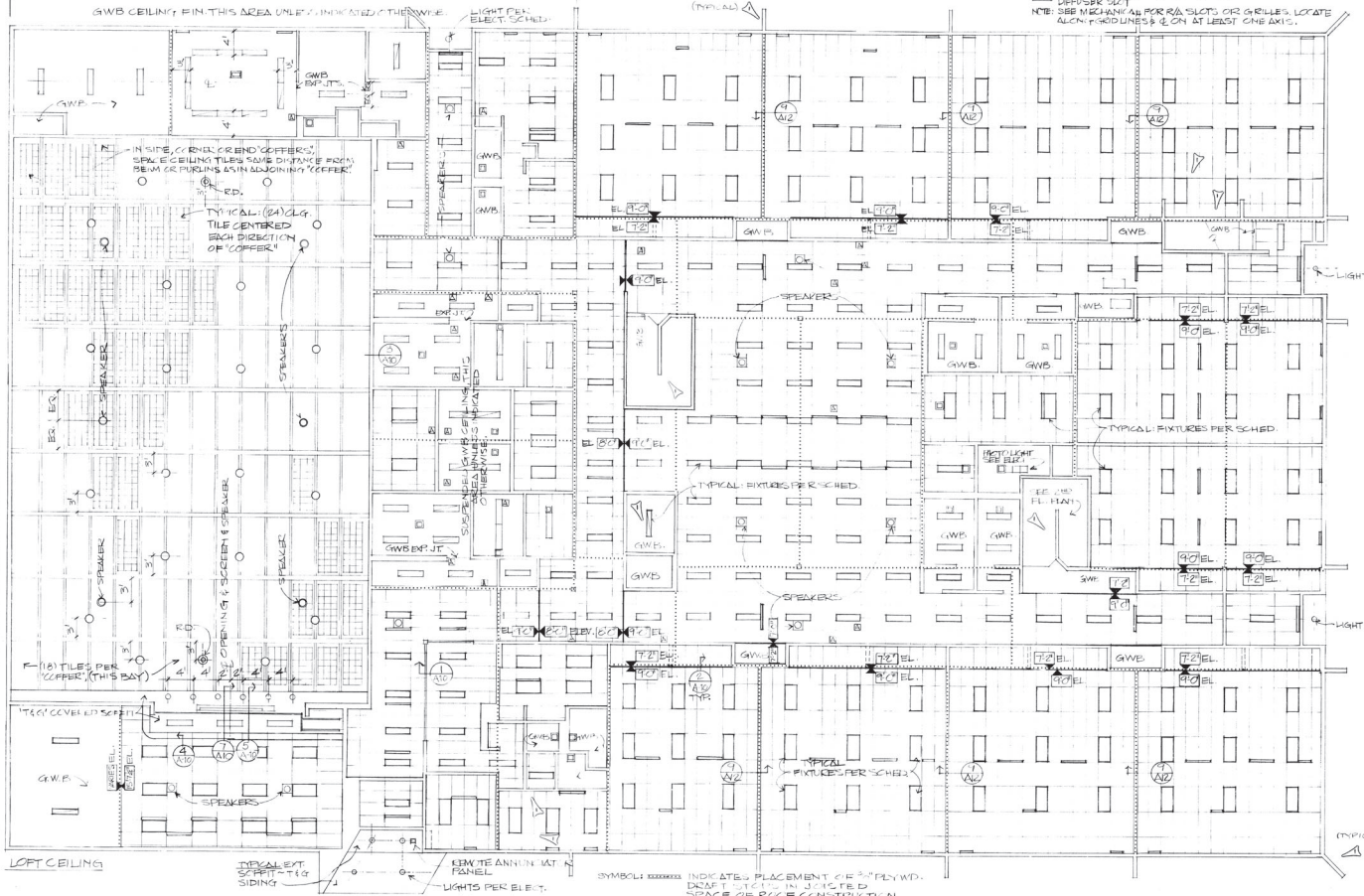


7 SPEAKER PLACEMENT DETAIL 1½" = 1'-0"



6 PLYWD. DRAFT STOP 1½" = 1'-0"





REFLECTED CEILING PLAN MAIN FLOOR 1/8" = 1'-0"

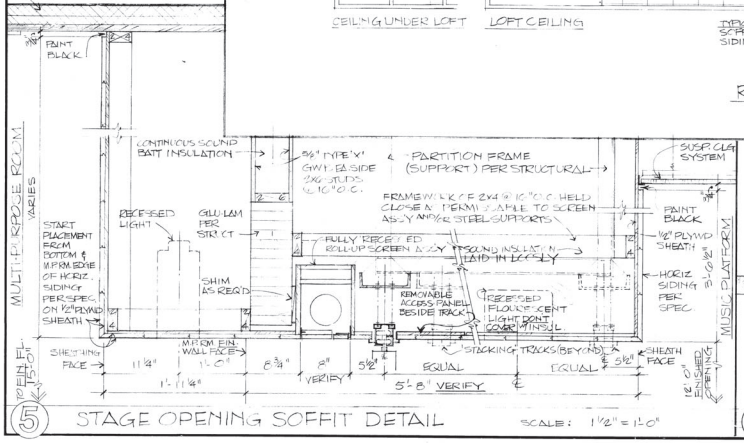
SEE FINISH SCHEDULE FOR CEILING HEIGHTS

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES
- ACCESS PANELS TO PLUMBING VALVES - 14" x 14" COORDINATE LOCATION W/ MECHANICAL
- 24" HINGED DROP STEPS @ STRUCTURE - 100 SF MAX. ENCLOSED AREAS PER 1976 U.B.C.
- FLUORESCENT LIGHT FIXTURES - SURFACE MOUNTED
- FLUORESCENT LIGHT FIXTURES - RECESSED
- FINISHED CEILING ELEVATION ABOVE FIN. FL. SLAB
- SPEAKERS
- LIGHT FIXTURES - INCANDESCENT, UNLESS NOTED OTHERWISE
- EXHAUST OR INTAKE GRILLE W/ FAN
- DIFFUSER SLOT

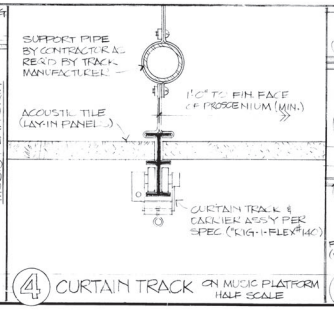
NOTE: SEE MECHANICAL FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES & ON AT LEAST ONE AXIS.

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

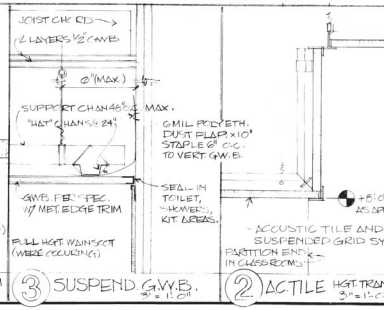
MAYNARD & NBBJ ARCHITECTS BY [signature] DATE 9/28/79



5 STAGE OPENING SOFFIT DETAIL SCALE: 1½" = 1'-0"

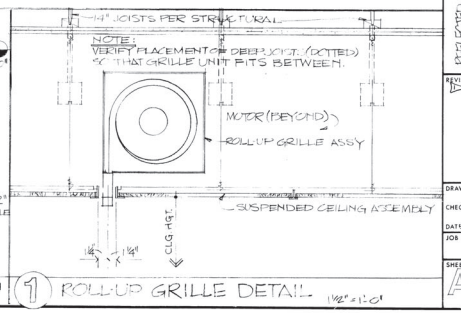


4 CURTAIN TRACK ON MUSIC PLATFORM HALF SCALE



3 SUSPEND G.W.B. 3" = 1'-0"

2 ACTILE HGT. TRANSITION 3" = 1'-0"



1 ROLL-UP GRILLE DETAIL 1½" = 1'-0"

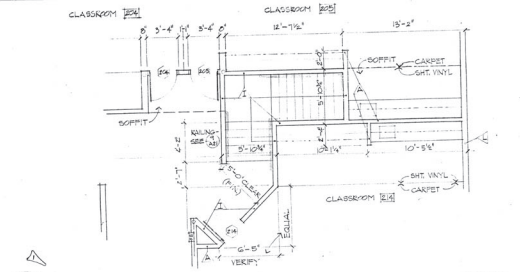
REFLECTED CEILING PLAN
CEILING DETAILS
BASE BID
BD ALTERNATE #1

REVISIONS
1 AS-BUILT CONDITIONS 9-1-79

DRAWN BY J.B.
CHECKED BY H.F.
DATE JULY 1978
JOB NO. 7815
SHEET NO. A10 OF 22

MAYNARD NBBJ ALASKA
ARCHITECTURE PLANNING ECONOMICS
746 F St. Anchorage, AK 99501 (907) 272-5435
Offices in Seattle, Honolulu, & Columbus, Ohio

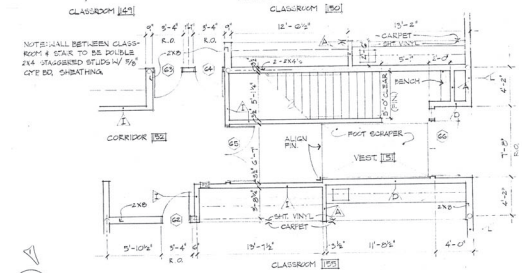
Snowshoe Elementary School



4 NORTHEAST STAIRS

SNOWSHOE ELEM. SCHOOL
PARTIAL FIRST FLOOR PLAN
MAYNARD NBBJ ALASKA

SEPT. 14, 1978
REV. 9/27/78
REV. 11/6/78

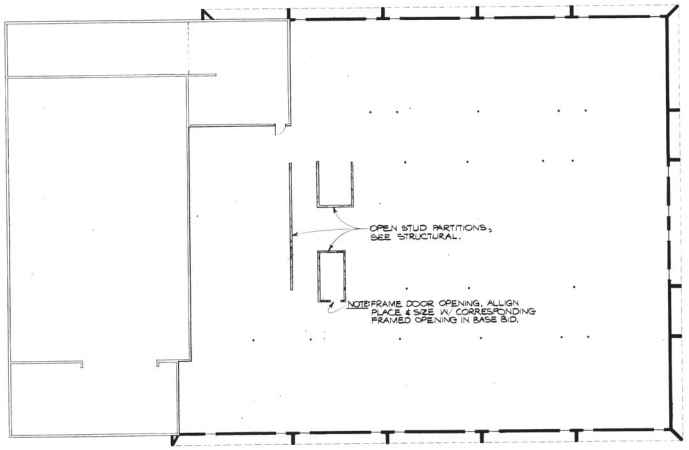


3 NORTHEAST STAIRS

SNOWSHOE ELEM. SCHOOL
PARTIAL FIRST FLOOR PLAN
MAYNARD NBBJ ALASKA

SEPT. 14, 1978
REV. 9/27/78
REV. 11/6/78

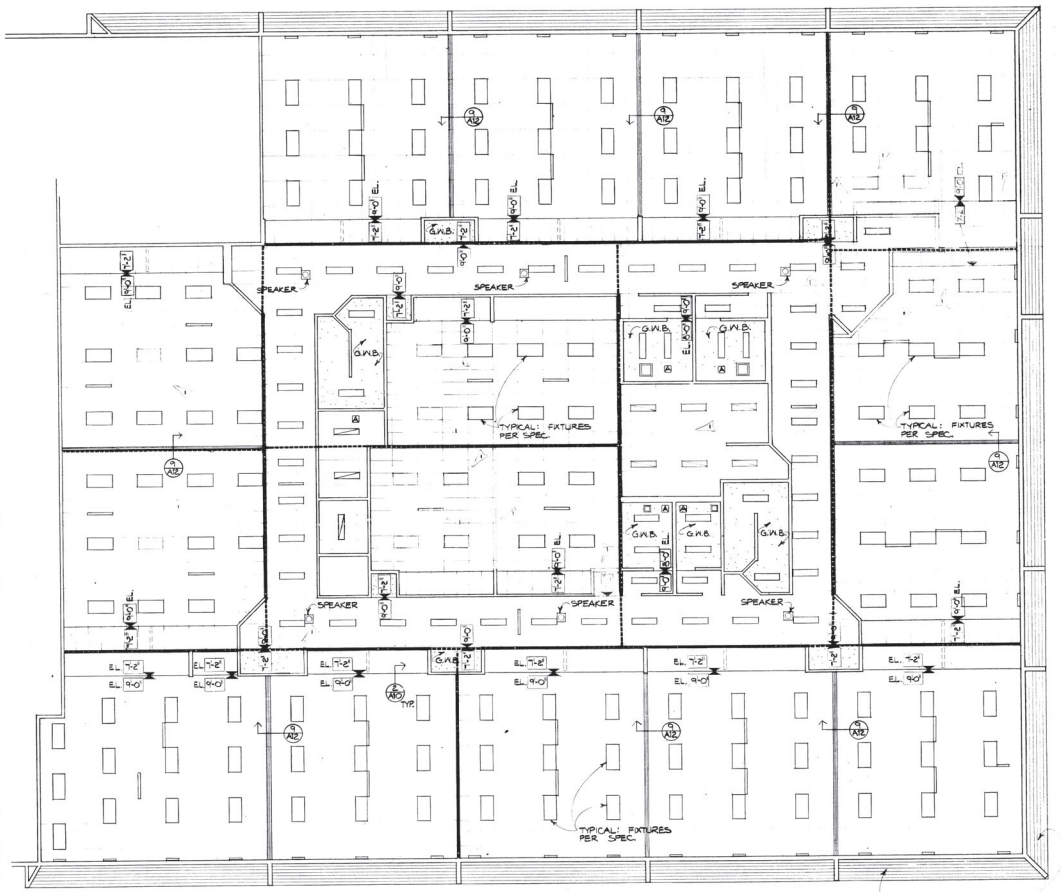
LEGEND
BASE BID
BID ALTERNATE # 2



2 FLOOR PLAN BID ALTERNATE #2

1/16" = 1'-0"

NOTE: FOR DIMENSIONS SEE BID ALTERNATE #1, EXCEPT AS NOTED.



1 REFLECTED CEILING PLAN BID ALTERNATE #1

1/8" = 1'-0"

NOTE:
SEE FINISH SCHEDULE FOR CEILING HEIGHTS.

SNOWSHOE ELEMENTARY SCHOOL

LEGEND NOTE: SEE MECH. & ELEC. FOR FIXTURES

- ACCESS PANELS TO PLUMBING VALVES - 14" x 14" - COORDINATE LOCATION W/ MECHANICAL.
- INDICATES PLACEMENT OF 3/8" PLYWD. DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION. 3000 S.F. MAX. ENCLOSED AREAS PER 1976 U.B.C. SEE DETAIL #6 SHT. A10.
- FLUORESCENT LIGHT FIXTURES - SURFACE-MOUNTED.
- FLUORESCENT LIGHT FIXTURES - RECESSED.
- FINISHED CEILING ELEVATION ABOVE FIN. FLR. SLAB.
- SPEAKERS.
- EXHAUST OR INTAKE GRILLE W/ FAN.
- DIFFUSER SLOT.

NOTE: SEE MECH. FOR R/A SLOTS OR GRILLES. LOCATE ALONG GRID LINES & ℄ ON AT LEAST ONE AXIS.

THESE AS-BUILT DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

BY Edward J. Patch DATE 9/28/79
MAYNARD & PARKER ARCHITECTS

MAYNARD NBBJ ALASKA

Mat-su-ska - Susitna Borough School District

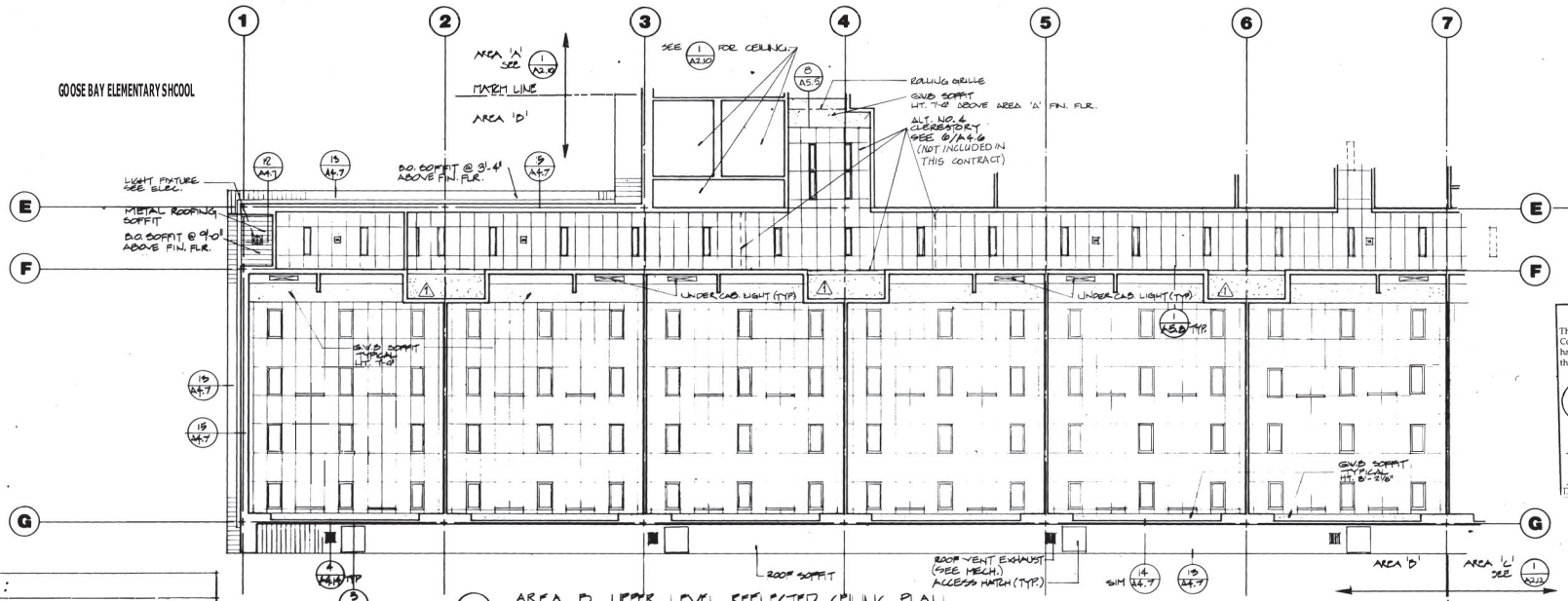
Snowshoe Elementary School

REFLECTED CEILING PLAN
CEILING DETAILS
BID ALTERNATE #1

REVISIONS

DRAWN BY CM
CHECKED BY JB
DATE 1 JULY 1978
JOB NO. 7615
SHEET NO. A20 OF 22

GOOSE BAY ELEMENTARY SHCOOL



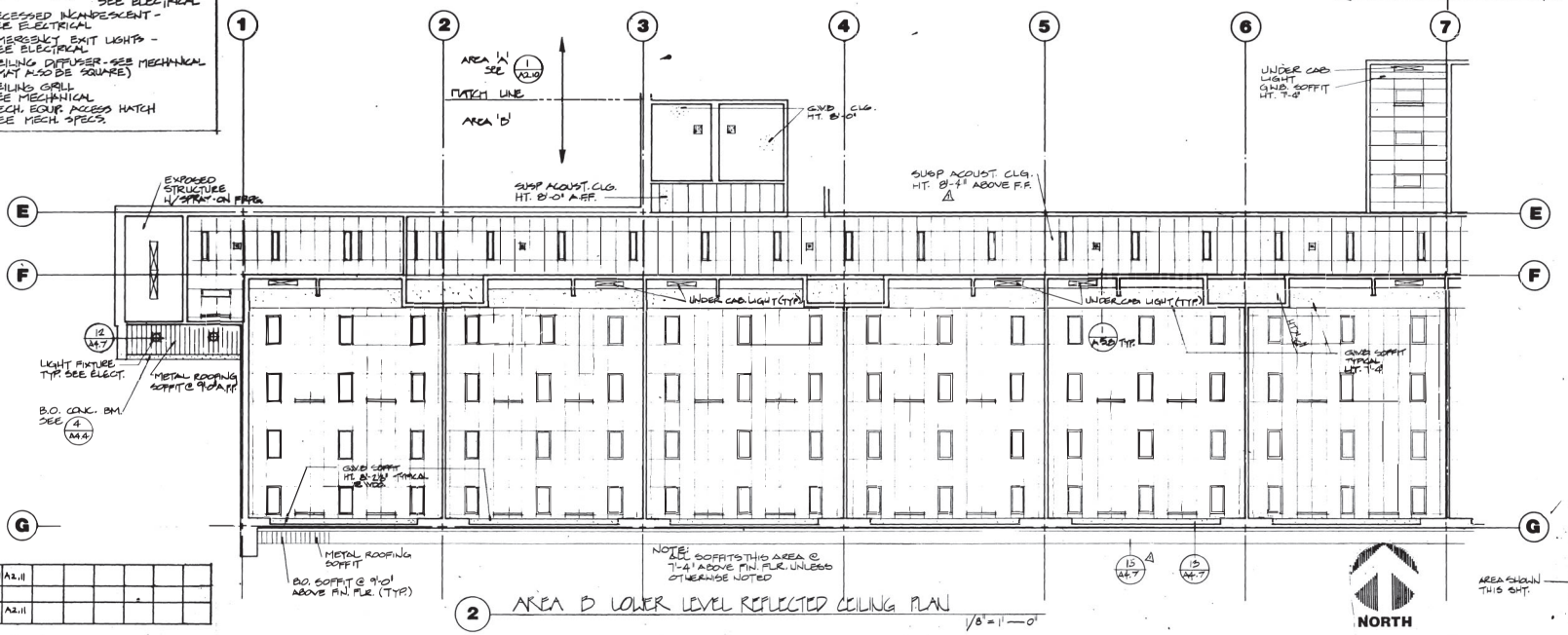
1 AREA B UPPER LEVEL REFLECTED CEILING PLAN
1/8" = 1'-0"

NOTE: ALL SOFFITS THIS AREA @ 7'-4" ABOVE FIN FLR UNLESS OTHERWISE NOTED

NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

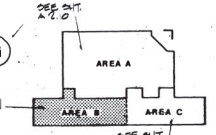
- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- EMERGENCY EXIT LIGHTS - SEE ELECTRICAL
- CEILING DIFFUSER - SEE MECHANICAL (MAY ALSO BE SQUARE)
- CEILING GRILL SEE MECHANICAL
- MECH. EQUIP. ACCESS HATCH SEE MECH. SPECS.



2 AREA B LOWER LEVEL REFLECTED CEILING PLAN
1/8" = 1'-0"

NOTE: ALL SOFFITS THIS AREA @ 7'-4" ABOVE FIN. FLR. UNLESS OTHERWISE NOTED

NORTH



overlay	A2.6	A2.11						
screen								
control	A2.6	A2.11						

A2.11

RECORD DOCUMENTS

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Palmer, AK 99645

Bonnie A. Allen
01-12-93
Date

ARCHITECTS BISSETT/SIMASKO
634 S. BAILEY SUITE 207 PALMER, ALASKA 99645 (907) 745-8888

project title
KNIK ELEMENTARY SCHOOL
MATANUSKA-SUSITNA BOROUGH
Palmer, Alaska

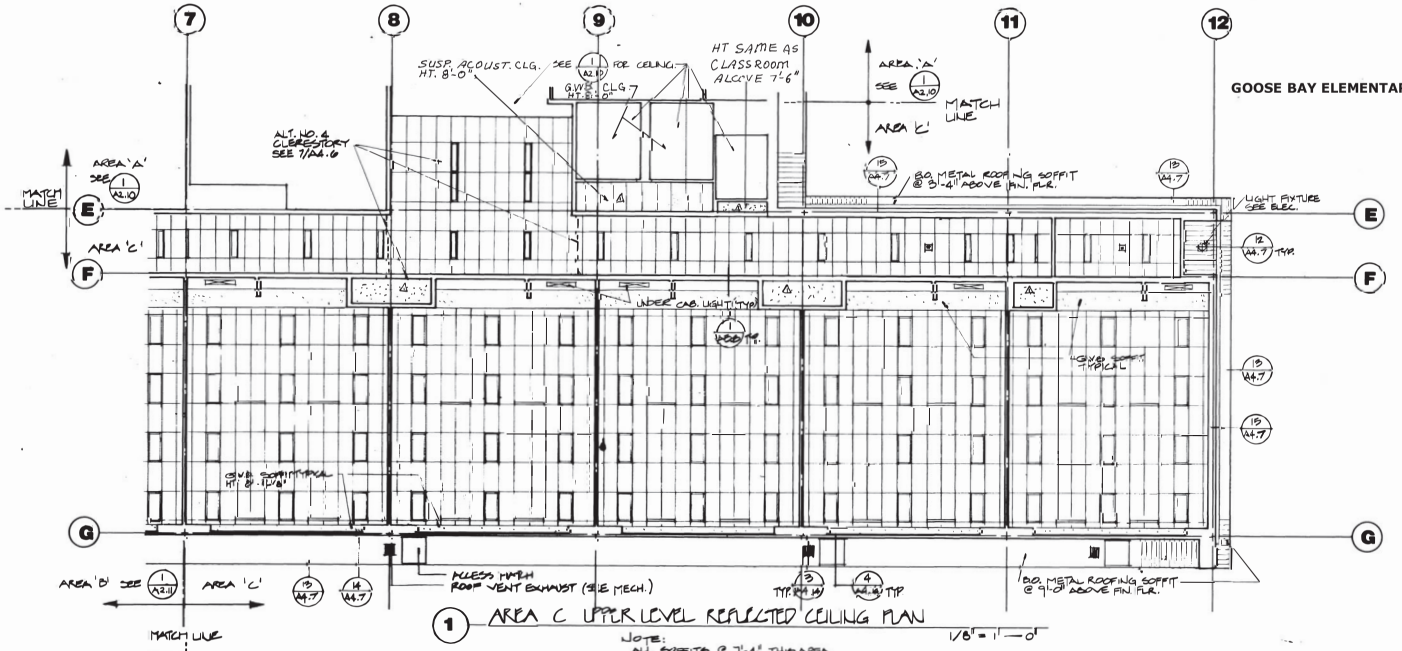
project no.
9009

date 3/11/91
drawn by
checked by
revisions
△ AS-BUILT

sheet contents
AREA 'B' REFLECTED CEILING PLANS

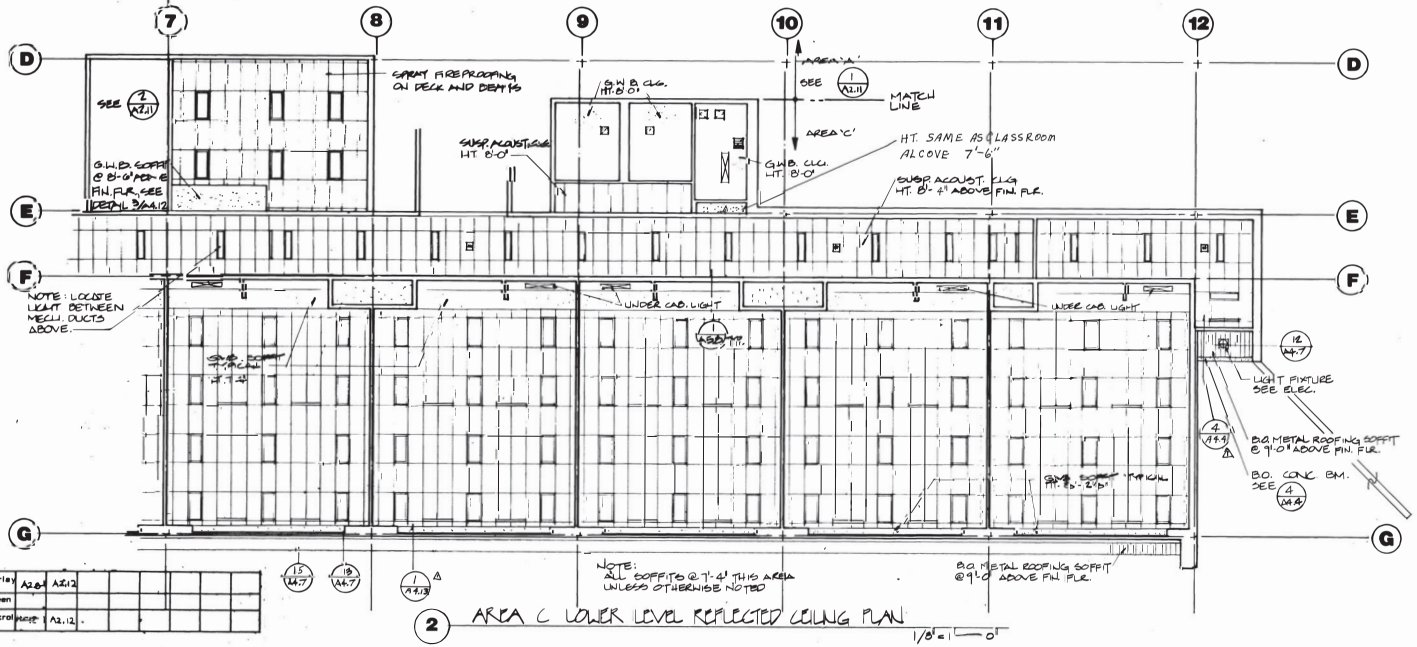
sheet no.
A2.11

34-B1 p21



1 AREA C UPPER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"

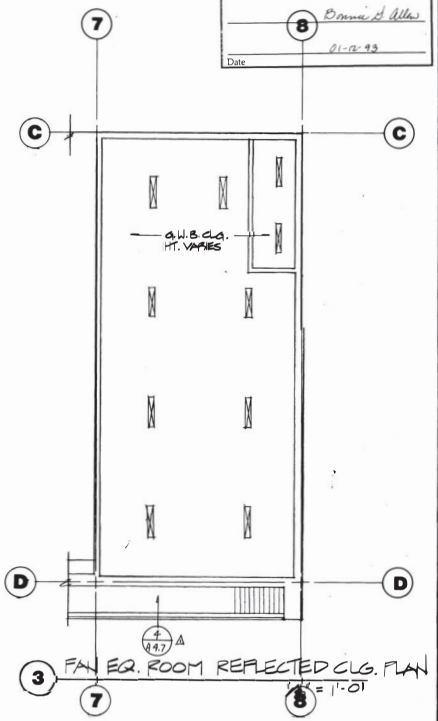
NOTE: ALL SOFFITS @ 7'-4" THIS AREA UNLESS OTHERWISE NOTED



NOTE: ALL SOFFITS @ 7'-4" THIS AREA UNLESS OTHERWISE NOTED

B.O. METAL ROOFING SOFFIT @ 9'-0" ABOVE FIN FLR.

2 AREA C LOWER LEVEL REFLECTED CEILING PLAN 1/8" = 1'-0"



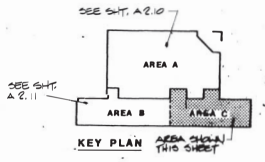
3 FAN EQ. ROOM REFLECTED CLG. PLAN 1/8" = 1'-0"

NOTES:

CEILING HT. 9'-0" ABOVE FINISH FLOOR UNLESS OTHERWISE NOTED

- FLUORESCENT LIGHT FIXTURE - RECESSED - SEE ELECTRICAL
- FLUORESCENT LIGHT FIXTURE SEE ELECTRICAL
- RECESSED INCANDESCENT - SEE ELECTRICAL
- EMERGENCY EXIT LIGHTS - SEE ELECTRICAL
- CEILING DIFFUSER - SEE MECHANICAL (MAY ALSO BE SQUARE)
- CEILING GRILL SEE MECHANICAL
- MECH. EQUIP. ACCESS HATCH SEE MECH. SPECS.

NORTH



KEY PLAN AREA SHOWN THIS SHEET

overlay A2.04 A2.12
screen
control A2.12

RECORD DOCUMENTS

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Palmer, AK 99645

Bonnie L. Allen
01-12-93
Date

ARCHITECTS BISSETT/SIMASKO
634 S. BAILEY SUITE 207 PALMER, ALASKA 99645

project title
KNIK ELEMENTARY SCHOOL
MATANUSKA-SUSITNA BOROUGH
Palmer, Alaska

project no.
9009

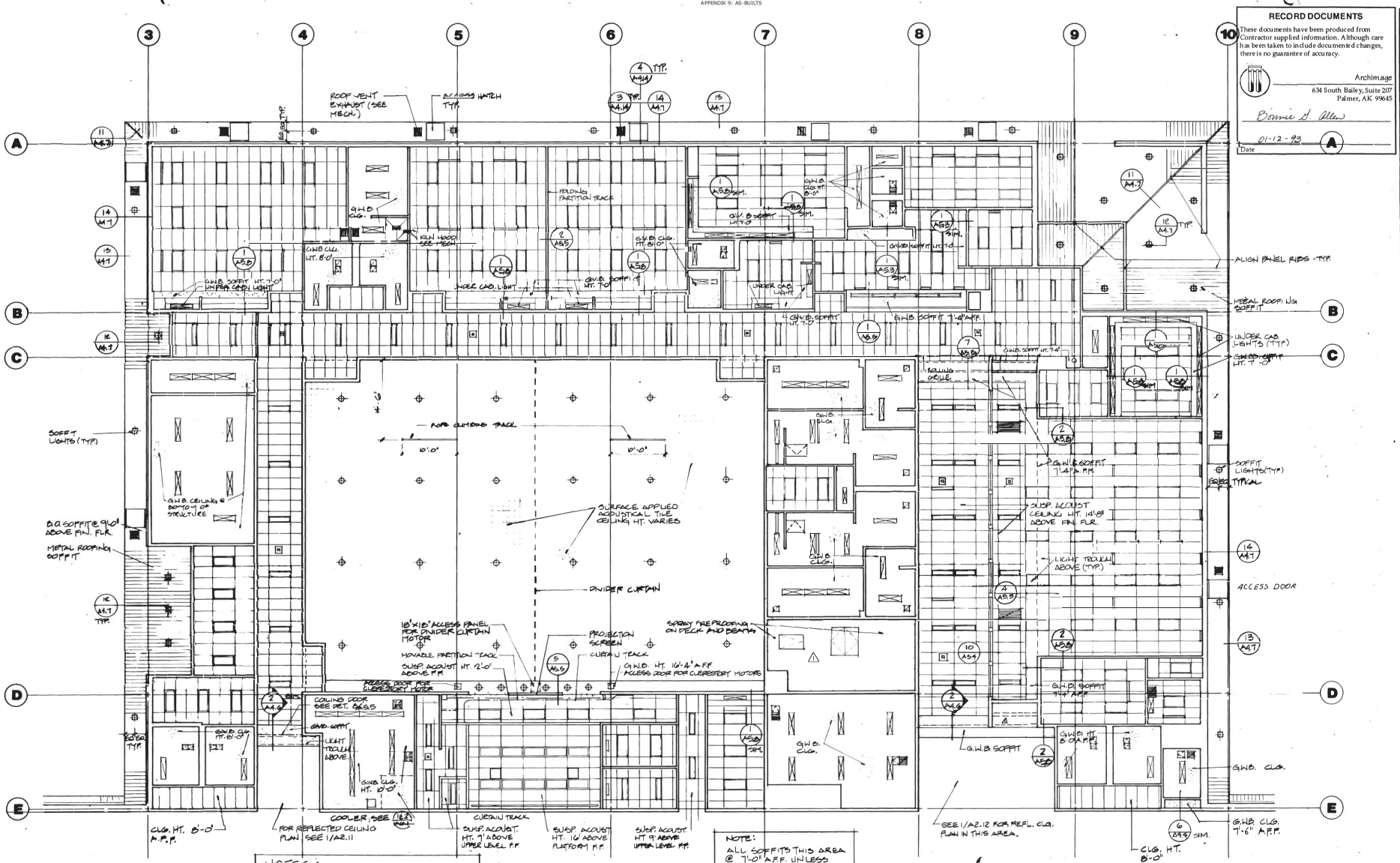
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drawn by
checked by
revisions
△ AS-BUILT

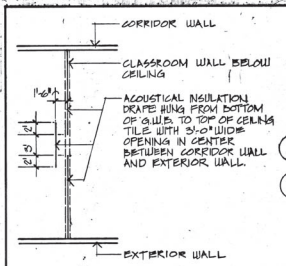
sheet contents
AREA 'C' REFLECTED CEILING PLANS

sheet no.
A2.12

3A-81 p.22

GOOSE BAY ELEMENTARY SCHOOL


ROOF VENT EXHAUST (SEE MECH.)
ACCESS HATCH TYP.
FOLDING PARTITION TRACK
G.W.B. CLG.
KILN HOOD (SEE MECH.)
G.W.B. SOFFIT HT. 7'-0" UNDER CAD. LIGHT
UNDER CAB. LIGHT
ROPE CLIMBING TRACK
10'-0"
SOFFIT LIGHTS (TYP.)
G.W.B. CEILING @ BOTTOM OF STRUCTURE
B.O. SOFFIT @ 9'-0" ABOVE FIN. FLR.
METAL ROOFING SOFFIT
SURFACE APPLIED ACOUSTICAL TILE CEILING HT. VARIES
DIVIDER CURTAIN
16'X18' ACCESS PANEL FOR DIVIDER CURTAIN MOTOR
PROJECTION SCREEN
MOVABLE PARTITION TRACK
SUSP. ACOUST. ABOVE F.F.
CURTAIN TRACK
G.W.B. HT. 16'-4" A.F.F. ACCESS DOOR FOR CLERESTORY MOTORS
ACCESS DOOR FOR CLERESTORY MOTOR
SPRAY FIREPROOFING ON DECK AND BEAMS
CEILING DOOR SEE DET. 9/A5.5
G.W.B. SOFFIT
EXIT TRACK ABOVE
G.W.B. CLG. HT. 10'-0"
COOLER, SEE
CLG. HT. 8'-0" A.F.F.
FOR REFLECTED CEILING PLAN SEE 1/A2.11
CURTAIN TRACK
SUSP. ACOUST. HT. 7' ABOVE UPPER LEVEL F.F.
SUSP. ACOUST. HT. 16' ABOVE PLATFORM F.F.
SUSP. ACOUST. HT. 9' ABOVE UPPER LEVEL F.F.
NOTE: ALL SOFFITS THIS AREA @ 7'-0" A.F.F. UNLESS OTHERWISE NOTED.
SEE 1/A2.12 FOR REFL. CLG. PLAN IN THIS AREA.
CLG. HT. 8'-0"
G.W.B. CLG. 7'-6" A.F.F.
ALIGN PANEL RIBS - TYP.
METAL ROOFING SOFFIT
UNDER CAB. LIGHTS (TYP.)
G.W.B. SOFFIT HT. 7'-0"
CEILING GRILLE
G.W.B. SOFFIT 7'-6" A.F.F.
SUSP. ACOUST CEILING HT. 14'-8" ABOVE FIN. FLR.
LIGHT TROUGH ABOVE (TYP.)
ACCESS DOOR
G.W.B. SOFFIT 7'-6" A.F.F.
G.W.B. CLG.
SOFFIT LIGHTS (TYP.) TYPICAL
G.W.B. SOFFIT HT. 7'-0"
G.W.B. CLG. HT. 8'-0"
G.W.B. SOFFIT HT. 7'-0"
G.W.B. CLG. HT. 8'-0"
G.W.B. SOFFIT HT. 7'-0"
G.W.B. CLG. HT. 8'-0"
G.W.B. SOFFIT HT. 7'-0"
G.W.B. CLG. HT. 8'-0"
KILN HOOD (SEE MECH.)
UNDER CAB. LIGHT
UNDER CAB. LIGHT
G.W.B. SOFFIT HT. 7'-0"
G.W.B. SOFFIT HT. 7'-0"
G.W.B. SOFFIT 7'-6" A.F.F.
G.W.B. SOFFIT HT. 7'-0"
G.W.B. SOFFIT HT. 7'-0"
G.W.B. SOFFIT HT. 7'-0"



THIS DETAIL CONDITION SHALL OCCUR ABOVE CLASSROOM SEPARATION WALLS AS FOLLOWS

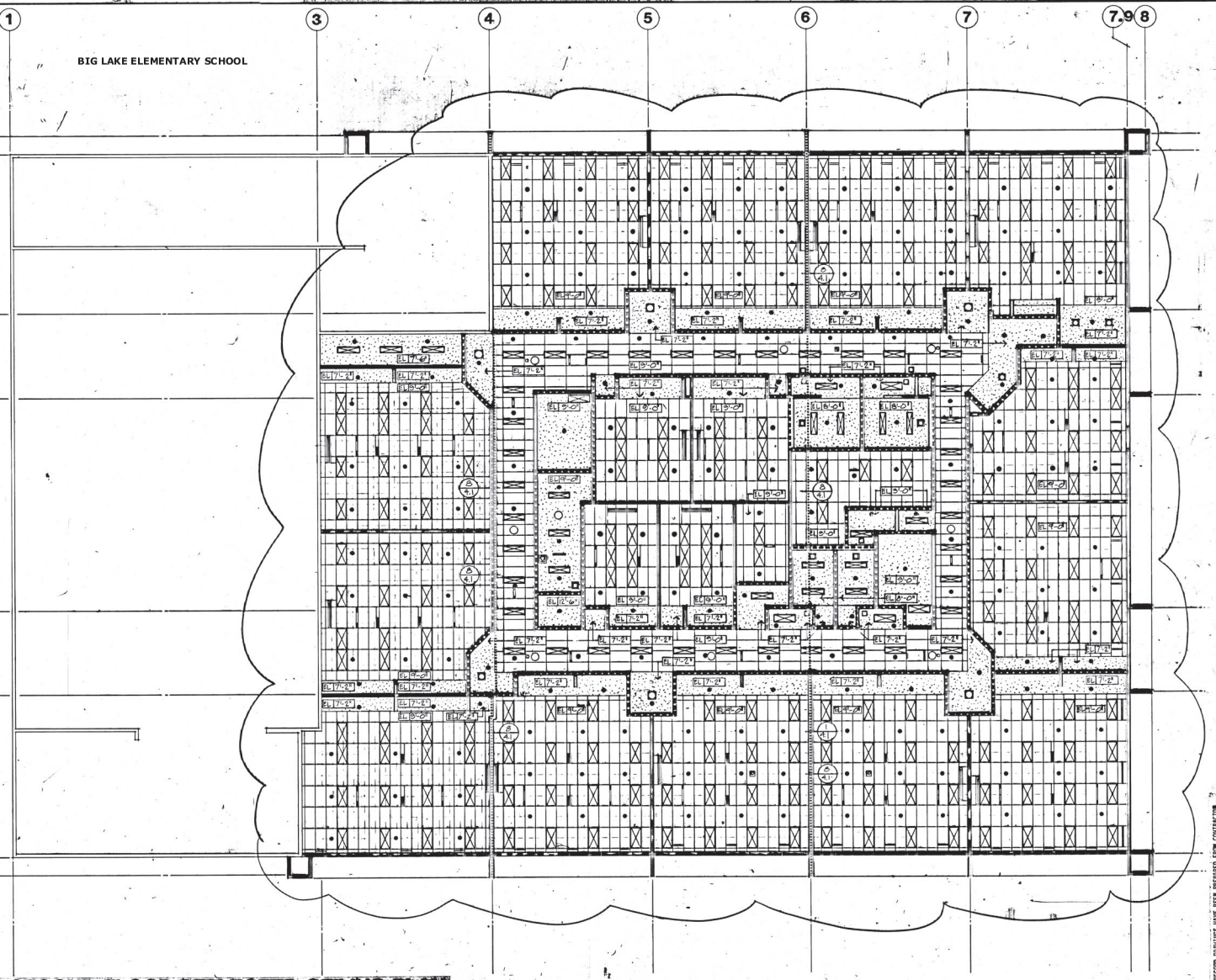
201 - 202
202 - 203
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212 - - 213

ACOUSTICAL INSULATION DRAPE DETAIL

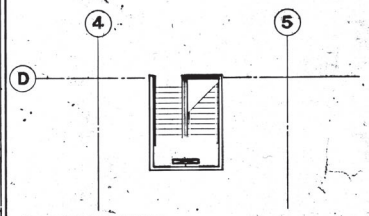
LEGEND

- EXIT SIGN
- SPEAKER
- STROBE/EMERGENCY ALARM
- FIRE ALARM
- CEILING ACCESS PANEL
- RECESSED PROJECTION SCREEN
- IONIZATION DETECTOR
- FLUORESCENT LIGHT FIXTURE-RECESSED
- FLUORESCENT LIGHT FIXTURE-WALL MOUNTED
- INCANDESCENT LIGHT FIXTURE-RECESSED
- EXHAUST OR INTAKE LOUVER
- INDICATES PLACEMENT OF 3/8" PLYWOOD DRAFT STOPS IN JOISTED SPACE OF ROOF CONSTRUCTION.
- INDICATES EXISTING WALL
- INDICATES FULL HEIGHT WALL TO BOTTOM OF GYPSUM WALLBOARD AT BOTTOM OF TRUSS JOIST AND PLACEMENT OF FULL HEIGHT ACOUSTICAL INSULATION.
- INDICATES NEW WALL
- DIFFUSER SLOT
- EL 0'-0" FINISHED CEILING ELEVATION ABOVE FINISHED FLOOR.
- SPRINKLER HEAD
- TILE CEILING
- GYPSUM WALLBOARD CEILING

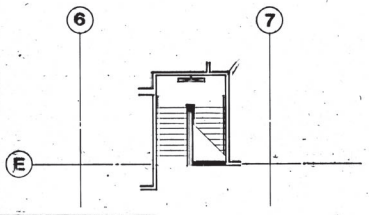
BIG LAKE ELEMENTARY SCHOOL



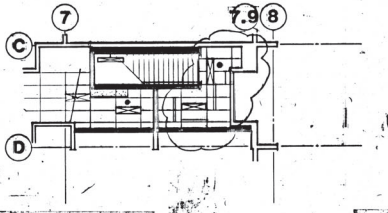
SECOND FLOOR REFLECTED CEILING PLAN



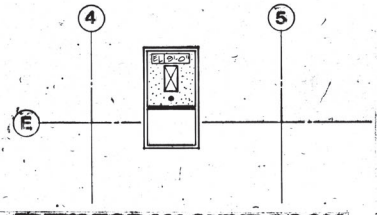
STAIR NO. 1 REFLECTED CEILING PLAN



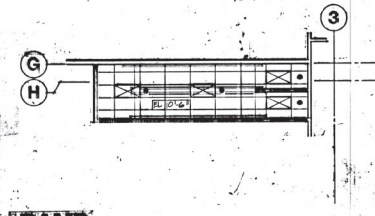
STAIR NO. 2 REFLECTED CEILING PLAN



STAIR NO. 3 REFLECTED CEILING PLAN



ELEVATOR MACHINE ROOM REFLECTED CEILING PLAN



RAMP REFLECTED CEILING PLAN

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BY: [illegible] DATE: 8/15/85

Meyners and Parish
ARCHITECTS, ANCHORAGE, ALASKA

Matanuska - Susitna Borough School District

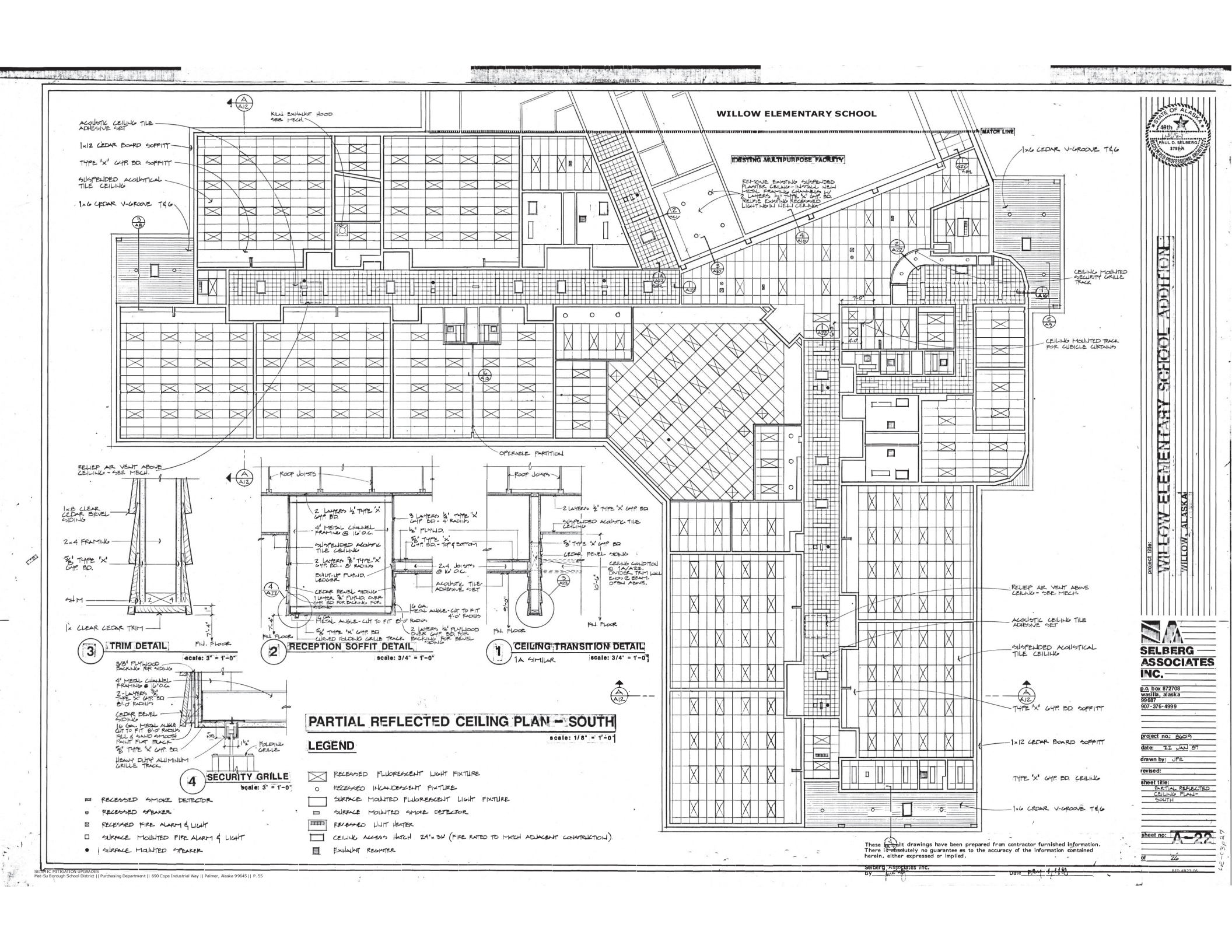
BIG LAKE ELEMENTARY SCHOOL

REFLECTED CEILING PLAN - SECOND FLOOR AND PARTIAL FIRST FLOOR

REVISIONS:

DRAWN BY: GFK
CHECKED BY: GFK
DATE: JAN. 15, 1986
JOB NO. 8329
SHEET NO. A6.1 OF

A6.1
SHEET NO.



These as-built drawings have been prepared from contractor furnished information. There is absolutely no guarantee as to the accuracy of the information contained herein, either expressed or implied.

Selberg Associates Inc.
by _____ Date May 1, 1998

STATE OF ALASKA
49th
PAUL D. SELBERG
3798-A
REGISTERED PROFESSIONAL ENGINEER

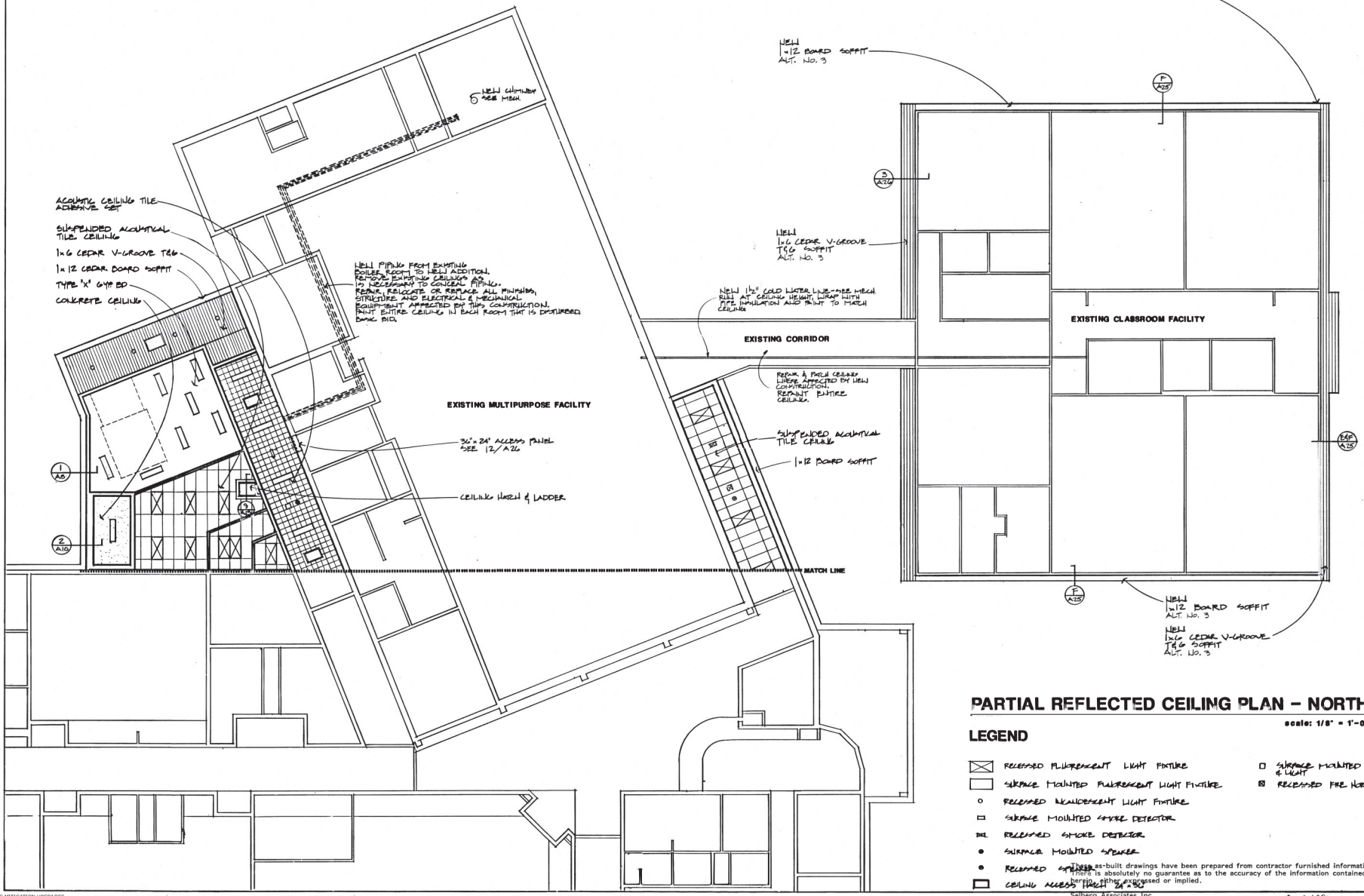
project title:
WILLOW ELEMENTARY SCHOOL ADDITION
WILLOW, ALASKA

SELBERG ASSOCIATES INC.
p.o. box 872708
wasilla, alaska
99687
907-376-4999

project no: 9609
date: 22 JAN 97
drawn by: JPE
revised:
sheet title: PARTIAL REFLECTED CEILING PLAN - SOUTH
sheet no: A-22
of 26

BID 4823-06

WILLOW ELEMENTARY SCHOOL



PARTIAL REFLECTED CEILING PLAN – NORTH

scale: 1/8" = 1'-0"

LEGEND

- RECESSED FLUORESCENT LIGHT FIXTURE
- SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
- RECESSED INCANDESCENT LIGHT FIXTURE
- SURFACE MOUNTED SMOKE DETECTOR
- RECESSED SMOKE DETECTOR
- SURFACE MOUNTED SPEAKER
- RECESSED SPEAKER
- CEILING ACCESS HATCH 24 x 36
- SURFACE MOUNTED FIRE HORN & LIGHT
- RECESSED FIRE HORN & LIGHT

These as-built drawings have been prepared from contractor furnished information. There is absolutely no guarantee as to the accuracy of the information contained herein, either expressed or implied.

Selberg Associates Inc.
By _____ Date 1/11/00

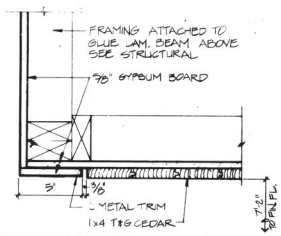
STATE OF ALASKA 49th
PAUL D. SELBERG
3799-A
REGISTERED PROFESSIONAL ENGINEER

project title:
WILLOW ELEMENTARY SCHOOL ADDITION
WILLOW, ALASKA

SELBERG ASSOCIATES INC.
p.o. box 872708
wasilla, alaska
99687
907-376-4999

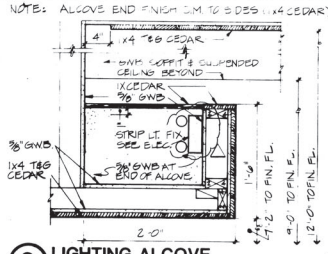
project no.: 86019
date: 22 JAN 87
drawn by: JPE
revised:
sheet title: PARTIAL REFLECTED CEILING PLAN - NORTH
sheet no: A-23
of 26

BID #823-06

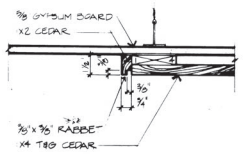


3 SOFFIT EDGE
3"=1'-0"

NOTE: ALCOVE END FINISH SIM. TO SIDES (1x4 CEDAR)

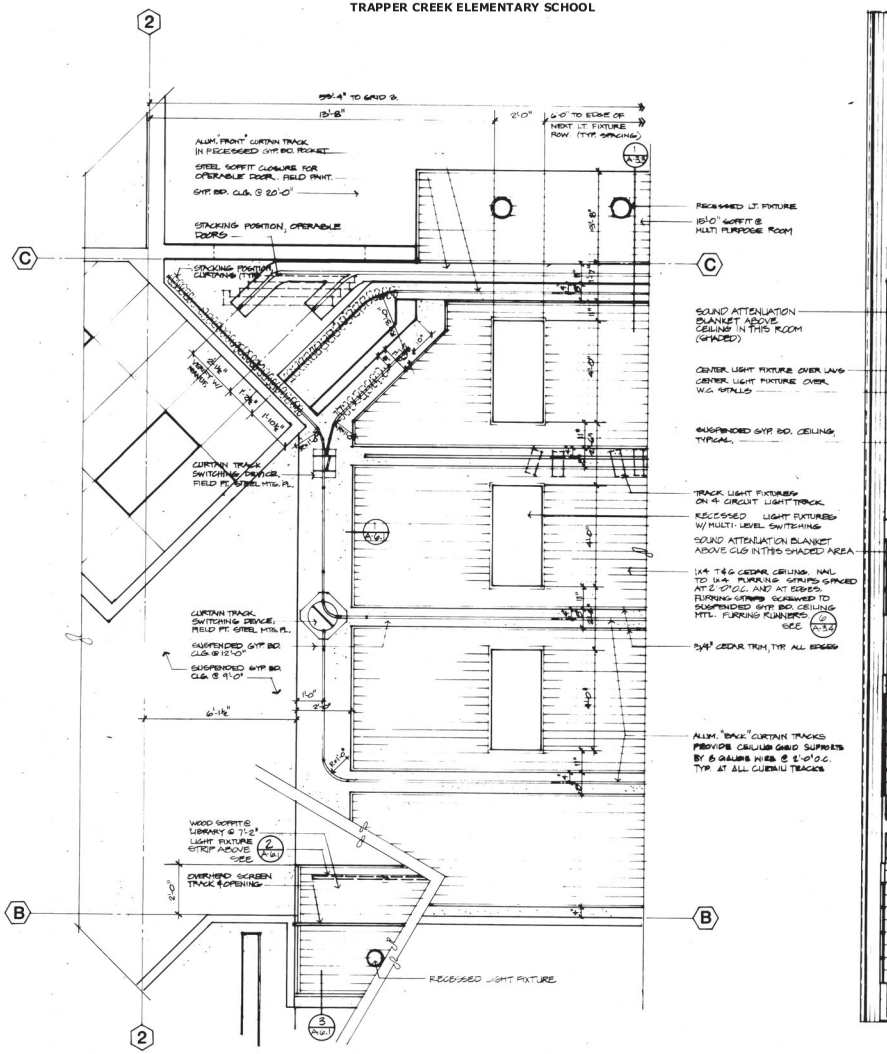


2 LIGHTING ALCOVE
1½" = 1'-0"



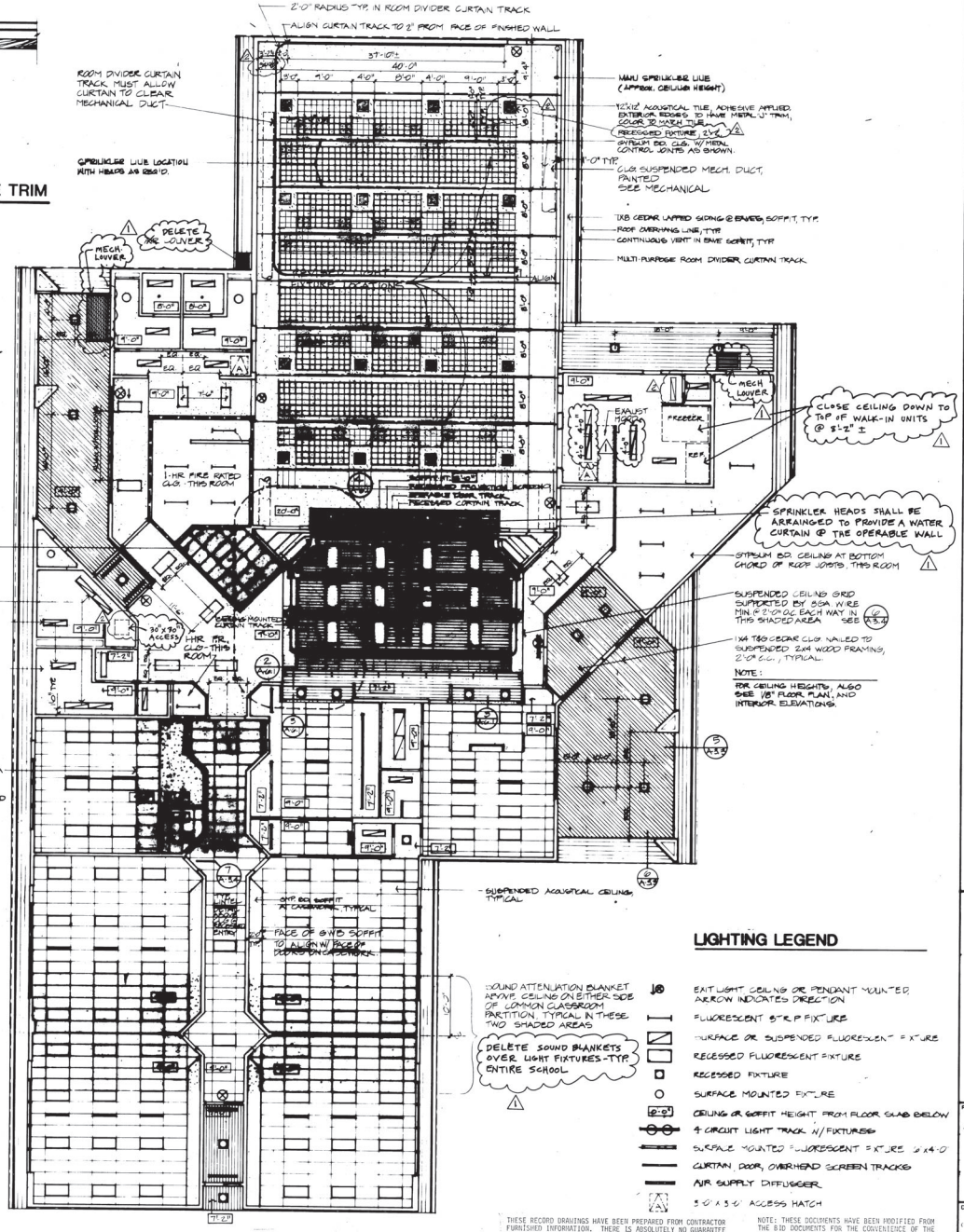
1 CEDAR CEILING EDGE TRIM
3"=1'-0"

TRAPPER CREEK ELEMENTARY SCHOOL



4 ENLARGED PARTIAL REFLECTED CEILING PLAN
½"=1'-0"

(NOTE: REFLECTED CLG. SIM. AT GRID 3)



REFLECTED CEILING PLAN
1/8" = 1'-0"

LIGHTING LEGEND

- EXIT LIGHT CEILING OR PENDANT MOUNTED ARROW INDICATES DIRECTION
- FLUORESCENT STRIP FIXTURE
- SURFACE OR SUSPENDED FLUORESCENT FIXTURE
- RECESSED FLUORESCENT FIXTURE
- RECESSED FIXTURE
- SURFACE MOUNTED FIXTURE
- 12'-0" CEILING OR SOFFIT HEIGHT FROM FLOOR SLAB BELOW
- 4 CIRCUIT LIGHT TRACK W/ FIXTURES
- SURFACE MOUNTED FLUORESCENT FIXTURE 8' x 4'-0"
- CURTAIN, DOOR, OVERHEAD SCREEN TRACKS
- AIR SUPPLY DIFFUSSER
- 3'-0" x 3'-0" ACCESS HATCH

THESE RECORD DRAWINGS HAVE BEEN PREPARED FROM CONTRACTOR FURNISHED INFORMATION. THERE IS ABSOLUTELY NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED HEREIN, EITHER EXPRESSED OR IMPLIED.

RAYMARD AND PARTCH ARCHITECTS BY _____ DATE 11/11/82

NOTE: THESE DOCUMENTS HAVE BEEN MODIFIED FROM THE BID DOCUMENTS FOR THE CONVENIENCE OF THE CONTRACTOR TO INCORPORATE ALL ADDENDA ITEMS.

STATE OF ALASKA — Howard S. Partch No. 3992-S — Registered Architect

Maynard and Partch

MATANUSKA-SUSITNA BOROUGH SCHOOL DISTRICT

TRAPPER CREEK ELEMENTARY SCHOOL

99688

TRAPPER CREEK, ALASKA

REFLECTED CEILING PLAN

RECORD DRAWINGS

REVISIONS
ADDENDA 4-14-82

DRAWN BY

CHECKED BY CKV HAP

DATE 17 FEB 82

JOB NO. 8126

SHEET NO. A-6.1

APPENDIX 10:
SUSPENSION AND DEBARMENT CERTIFICATION

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION -- LOWER TIER COVERED TRANSACTIONS

NOTE: This certificate must be completed for all new and renewal contract years when the contract exceeds $25,000.

1. This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

2. The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

3. This certification is a material representation of fact relied upon by the Matanuska-Susitna Borough School District (MSBSD). If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the State of Alaska and the MSBSD, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

4. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

A. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

B. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

_____

Organization Name

_____

Names(s) and Title(s) of Authorized Representative(s)

_____

Signature(s) Date

APPENDIX 11:
CLEAN AIR AND WATER CERTIFICATION:

CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL ACT

Contracts of amounts in excess of $150,000 must contain a provision that requires the contractor to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 U.S.C. §§ 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. §§ 1251-1387). Violations must be reported to the Federal Awarding Agency and the Regional Office of the Environmental Protection Agency. See 2 C.F.R. Part 200, Appendix II, ¶ G.

1. Clean Air Act

   A. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.

   B. The contractor agrees to report each violation to the State of Alaska and understands and agrees that the State of Alaska will, in turn, report each violation as required to assure notification to the Matanuska-Susitna Borough School District (MSBSD), Federal Awarding Agency, and the appropriate Environmental Protection Agency Regional Office.

   C. The contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by the Federal Awarding Agency.

2. Federal Water Pollution Control Act

   A. The contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq.

   B. The contractor agrees to report each violation to the State of Alaska and understands and agrees that the State of Alaska will, in turn, report each violation as required to assure notification to the Matanuska-Susitna Borough School District (MSBSD), Federal Awarding Agency, and the appropriate Environmental Protection Agency Regional Office.

   C. The contractor agrees to include these requirements in each subcontract exceeding $150,000 financed in whole or in part with Federal assistance provided by the Federal Awarding Agency.

_____

Organization Name

_____

Names(s) and Title(s) of Authorized Representative(s)

_____

Signature(s) Date

APPENDIX 12:
CERTIFICATION REGARDING LOBBYING/DISCLOSURE OF LOBBYING ACTIVITIES

BYRD ANTI-LOBBYING AMENDMENT, 31 U.S.C. § 1352 (as amended)

Contractors who apply or bid for an award of $100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient."

APPENDIX A, 44 C.F.R. PART 18 – CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

To be submitted with each bid or offer exceeding $100,000.

The undersigned Contractor certifies, to the best of his or her knowledge, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

The Contractor certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 et seq., apply to this certification and disclosure, if any.

Organization Name

Names(s) and Title(s) of Authorized Representative(s)

Signature(s) Date

Matanuska-Susitna Borough School District
School Calendar
2022-2023

S	M	T	W	T	F	S

JULY

					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST

	1	2	3	4	5	6
7	8	9	WD	PD	PD	13
14	WD	SO	17	18	19	20
21	22	PK/K	24	25	26	27
28	29	30	31			

SEPTEMBER

				PD	PD	3
4	H	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER

						1
2	3	4	5	6	7	8
9	10	11	12	13	Q1	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	PC					

NOVEMBER

		1	2	3	4	5
6	7	8	9	10	PD	12
13	14	15	16	17	18	19
20	21	22	23	H	H	26
27	28	29	30			

DECEMBER

				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	Q2	WD	24
25	H	V	V	V	V	31

August

10	Work Day for Teachers (WD)*
11-12	Professional Development Days (PD)*
15	Work Day for Teachers (WD)*
16	School Opens for 1-12 (SO)
23	First Day for Preschool/Kindergarten

September

1-2	**Professional Development Days (PD)***
5	**Labor Day Holiday (H)***

October

14	Quarter 1 Ends (41 Days)
31	**Parent Conference Day (PC)***

November

11	**Professional Development Day (PD)***
24-25	**Thanksgiving Holiday (H)***

December

22	Quarter 2 Ends (45 Days)
23	**Work Day for Teachers (WD)***
26	**Christmas Holiday (H)***
27-30	**Winter Vacation (V)***

January

2	**New Years Day (H)***
3-6	**Winter Vacation (V)***
16	**Martin Luther King Jr. Day (H)***

February

24	**Parent Conference Day (PC)***

March

9	Quarter 3 Ends (42 Days)
10	**Work Day for Teachers (WD)***
13-17	**Spring Vacation (V)***

April

28	**Professional Development Day (PD)***

May

19	School Closes/Quarter 4 Ends (44 Days)
22	Work Day for Teachers (WD)*

*** Indicates no school for students**

S	M	T	W	T	F	S

JANUARY

1	H	V	V	V	V	7
8	9	10	11	12	13	14
15	H	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	PC	25
26	27	28				

MARCH

			1	2	3	4
5	6	7	8	Q3	WD	11
12	V	V	V	V	V	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	PD	29
30						

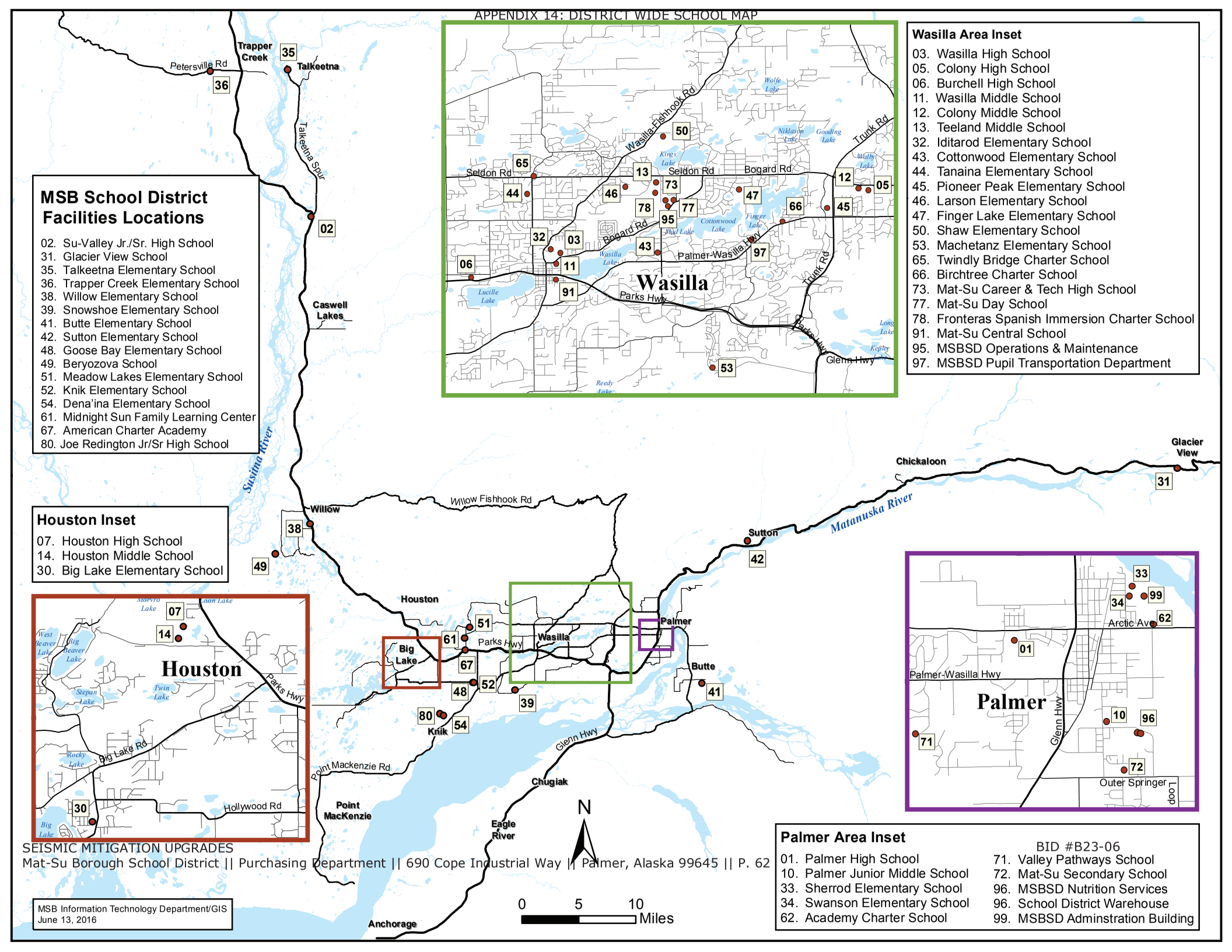
MAY

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	SC	20
21	WD	23	24	25	26	27
28	H	30	31			

JUNE

				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

APPENDIX 14: DISTRICT WIDE SCHOOL MAP



MSB School District Facilities Locations

02. Su-Valley Jr./Sr. High School
31. Glacier View School
35. Talkeetna Elementary School
36. Trapper Creek Elementary School
38. Willow Elementary School
39. Snowshoe Elementary School
41. Butte Elementary School
42. Sutton Elementary School
48. Goose Bay Elementary School
49. Beryozova School
51. Meadow Lakes Elementary School
52. Knik Elementary School
54. Dena'ina Elementary School
61. Midnight Sun Family Learning Center
67. American Charter Academy
80. Joe Redington Jr/Sr High School

Houston Inset

07. Houston High School
14. Houston Middle School
30. Big Lake Elementary School

Wasilla Area Inset

03. Wasilla High School
05. Colony High School
06. Burchell High School
11. Wasilla Middle School
12. Colony Middle School
13. Teeland Middle School
32. Iditarod Elementary School
43. Cottonwood Elementary School
44. Tanaina Elementary School
45. Pioneer Peak Elementary School
46. Larson Elementary School
47. Finger Lake Elementary School
50. Shaw Elementary School
53. Machetanz Elementary School
65. Twindly Bridge Charter School
66. Birchtree Charter School
73. Mat-Su Career & Tech High School
77. Mat-Su Day School
78. Fronteras Spanish Immersion Charter School
91. Mat-Su Central School
95. MSBSD Operations & Maintenance
97. MSBSD Pupil Transportation Department

Palmer Area Inset

01. Palmer High School
10. Palmer Junior Middle School
33. Sherrod Elementary School
34. Swanson Elementary School
62. Academy Charter School
71. Valley Pathways School
72. Mat-Su Secondary School
96. MSBSD Nutrition Services
96. School District Warehouse
99. MSBSD Adminstration Building

BID #B23-06

SEISMIC MITIGATION UPGRADES
Mat-Su Borough School District || Purchasing Department || 690 Cope Industrial Way || Palmer, Alaska 99645 || P. 62

MSB Information Technology Department/GIS
June 13, 2016

APPENDIX 15: MILEAGE CHART

MSBSD Mileage Chart

Site	Site Code	ACC	ADM	AMC	BHS	BLE	BTC	BTE	BZS	CHS CMS	CTS	CWE	DNE	FAC	FDS	FLE	FRC	GBE	GVS	HMS HHS	IDE	JSE	KNE	LRE	MCS	MDS	MLE	MNC	MSM	MSS	MZE	PHS	PJM	PPE	RJS	SHE	SSE	STE	SVS	SWE	TBC	TCE	TKE	TMS	TNE	VPS	WHS	WLE	WMS	WRE		AIR	BOR	HOS	MLH	PH	WH	Site code
Academy Charter School	ACC	-	1	19	14	27	6	8	45	5	10	10	23	9	2	8	10	20	56	25	13	11	20	11	13	9	21	19	7	3	12	2	2	6	24	1	18	15	70	1	12	90	85	9	13	3	13	40	13	2		50	1	8	19	15	13	ACC
Administration Building	ADM	1	-	19	15	27	7	8	45	5	10	10	23	9	3	8	10	20	56	25	13	11	20	11	13	9	22	19	7	3	13	2	2	6	24	1	18	14	71	1	12	90	85	9	13	4	13	42	13	3		51	1	9	19	14	12	ADM
American Charter	AMC	19	19	-	5	9	13	27	29	16	12	10	9	11	21	13	12	5	73	6	8	12	5	10	7	11	3	2	15	20	13	18	20	14	9	20	10	32	50	20	9	69	64	11	9	17	8	21	8	21		57	19	14	-	32	9	AMC
Burchell High	BHS	14	15	5	-	13	9	22	34	11	7	5	10	6	16	9	7	7	68	10	3	7	7	6	3	6	7	6	10	15	8	13	16	9	12	15	7	27	55	15	4	74	69	7	4	13	3	26	3	16		52	14	9	5	27	4	BHS
Big Lake Elem	BLE	27	27	9	13	-	22	35	30	24	19	18	13	20	29	21	19	8	81	7	15	20	8	18	15	19	11	10	23	28	21	26	28	22	13	28	13	40	51	28	17	70	65	19	16	22	15	29		65	27	22	9	40	17	BLE
Birch Tree Charter	BTC	6	7	13	9	22	-	14	42	3	6	4	17	5	7	5	6	14	61	19	8	7	14	7	7	5	15	14	3	7	8	5	6	2	18	7	12	20	63	7	8	82	77	6	9	5	7	34	7	7		48	6	5	13	20	6	BTC
Butte Elem	BTE	8	8	27	22	35	14	-	55	12	17	17	30	17	10	15	17	27	64	32	20	19	27	18	20	17	29	27	14	10	20	9	9	13	31	8	25	22	78	8	20	97	92	17	20	11	20	47	20	10		50	9	16	27	22	21	BTE
Beryozova	BZS	45	45	29	34	30	42	55	-	45	40	39	39	39	49	42	42	32	103	25	32	40	32	39	36	39	32	30	38	49	46	47	49	43	33	48	41	61	35	48	38	54	49	40	37	46	36	9	36	49		86	47	43	29	61	37	BZS
Colony High & Middle	CHS CMS	5	5	16	11	24	3	12	45	-	6	7	20	6	5	4	6	17	59	21	9	8	17	7	10	6	18	16	4	6	9	3	5	3	20	5	14	18	65	5	9	84	80	6	9	4	9	37	9	5		49	5	5	16	18	9	CHS CMS
Career & Tech HS	CTS	10	10	12	7	19	6	17	40	6	-	3	16	2	11	4	-	13	63	17	4	3	13	2	5	2	13	11	7	12	7	8	10	6	16	10	10	22	61	10	4	80	75	1	4	9	5	32	5	11		51	10	9	12	22	6	CTS
Cottonwood Creek	CWE	10	10	10	5	18	4	17	39	7	3	-	14	2	10	4	3	11	64	15	4	5	11	4	4	2	12	11	6	11	5	9	10	5	14	10	8	23	59	10	6	79	74	3	6	8	4	31	4	10		49	9	6	10	23	3	CWE
Dena'ina	DNE	23	23	9	10	13	17	30	39	20	16	14	-	15	24	18	16	6	77	13	12	16	6	15	12	15	15	10	18	24	17	23	24	18	1	23	9	36	57	23	14	76	71	16	13	21	12	28	12	24		59	24	18	9	36	12	DNE
Facilities	FAC	9	9	11	6	19	5	17	39	6	2	2	15	-	10	3	2	12	63	16	4	4	12	3	4	-	13	12	7	11	6	8	10	5	16	10	9	22	60	9	5	79	74	2	5	9	3	31	3	10		50	9	7	11	22	4	FAC
Food Service (Nutrition Service)	FDS	2	3	21	16	29	7	10	49	5	11	10	24	10	-	9	11	21	58	26	15	13	21	12	14	10	23	20	7	1	12	3	1	6	25	3	18	17	70	2	13	89	84	10	14	5	15	41	15	-		50	2	9	21	17	13	FDS
Finger Lake Elem	FLE	8	8	13	9	21	5	15	42	4	4	4	18	3	9	-	4	15	61	19	7	5	15	4	7	3	16	13	6	9	9	6	8	4	18	8	12	20	63	8	6	82	77	3	7	7	6	34	6	9		51	8	7	13	20	7	FLE
Fronteras Charter	FRC	10	10	12	7	19	6	17	42	6	-	3	16	2	11	4	-	13	63	17	4	3	13	2	5	2	11	11	7	11	7	8	10	6	16	10	10	22	61	10	4	80	75	1	4	9	5	32	5	11		51	10	9	12	22	6	FRC
Goose Bay Elem	GBE	20	20	5	7	8	14	27	32	17	13	11	6	12	21	15	13	-	74	8	9	13	1	12	8	12	7	6	15	21	14	19	21	15	6	20	6	33	52	20	11	71	66	13	11	18	9	23	9	21		57	19	14	5	33	9	GBE
Glacier View	GVS	56	56	73	68	81	61	64	103	59	63	64	77	63	58	61	63	74	-	78	66	65	74	64	67	63	75	73	61	58	66	56	57	60	78	56	72	43	122	56	66	141	136	63	66	58	67	94	66	58		106	57	64	73	43	69	GVS
Houston High & Middle	HMS HHS	25	25	6	10	7	19	32	25	21	17	15	13	16	26	19	17	8	78	-	13	17	8	16	12	16	8	7	20	25	18	23	25	19	14	25	14	37	46	25	14	65	60	17	14	22	13	17	13	26		62	24	19	6	37	14	HMS HHS
Iditarod Elem	IDE	13	13	8	3	15	8	20	32	9	4	4	12	4	15	7	4	9	66	13	-	5	9	3	1	4	10	8	9	14	7	12	14	9	12	13	6	25	57	13	3	76	71	4	2	12	1	28	1	15		50	13	8	7	25	3	IDE
John Shaw	JSE	11	11	12	7	20	7	19	40	8	3	5	16	4	13	5	3	13	65	17	5	-	13	3	5	3	14	11	9	13	9	10	12	7	17	12	10	24	61	11	4	80	75	3	4	11	5	32	5	13		55	11	10	12	24	6	JSE
Knik Elem	KNE	20	20	5	7	8	14	27	32	17	13	11	6	12	21	15	13	1	74	8	9	13	-	12	8	12	7	6	15	21	14	19	20	15	6	20	6	33	52	20	11	71	66	13	11	18	9	24	9	21		58	19	14	5	33	9	KNE
Larson Elem	LRE	11	11	10	6	18	7	18	39	7	2	4	15	3	12	4	2	12	64	16	3	3	12	-	4	3	13	10	8	12	8	9	11	6	15	11	9	23	60	11	3	79	74	2	3	10	4	31	4	12		53	11	9	10	23	6	LRE
Mat-Su Central	MCS	13	13	7	3	15	7	20	36	10	5	4	12	4	14	7	5	8	67	12	1	5	8	4	-	4	9	8	8	14	7	12	13	8	12	13	5	26	57	13	3	76	71	5	3	11	1	28	1	14		51	12	8	7	26	2	MCS
Mat-Su Day School	MDS	9	9	11	6	19	5	17	39	6	2	2	15	-	10	3	2	12	63	16	4	3	12	3	4	-	13	11	7	11	6	8	10	5	16	9	9	22	60	9	4	79	74	2	5	9	3	31	3	10		50	9	7	11	22	4	MDS
Meadow Lakes	MLE	21	22	3	7	11	15	29	32	18	13	12	15	13	23	16	11	7	75	8	10	14	7	13	9	13	-	2	17	22	19	20	21	16	15	22	13	35	52	22	11	71	66	14	11	19	10	23	10	23		59	21	16	3	35	11	MLE
Midnight Sun Ch	MNC	19	19	2	6	10	14	27	30	16	11	11	10	12	20	13	11	6	73	7	8	11	6	10	8	11	2	-	16	21	14	18	20	15	10	19	11	31	51	19	7	70	65	11	8	18	9	22	9	20		58	20	15	2	31	10	MNC
Mat-Su Middle College	MSM	7	7	15	10	23	3	14	38	4	7	6	18	7	7	6	7	15	61	20	9	9	15	8	8	7	17	16	-	8	6	6	7	2	19	7	11	20	64	7	10	83	78	7	10	5	8	35	8	7		45	6	2	14	20	6	MSM
Mat-Su Secondary	MSS	3	3	20	15	28	7	10	49	6	12	11	24	11	1	9	11	21	58	25	14	13	21	12	14	11	22	21	8	-	11	4	1	7	24	3	17	17	69	3	14	88	83	11	14	4	14	41	14	1		48	2	8	20	17	12	MSS
Machetanz Elem	MZE	12	13	13	8	21	8	20	46	9	7	5	17	6	12	9	7	14	66	18	7	9	14	8	7	6	19	14	6	11	-	11	12	8	17	13	10	25	62	13	9	81	76	7	8	10	6	33	6	12		48	12	5	13	25	5	MZE
Palmer High & Pool	PHS	2	2	18	13	26	5	9	47	3	8	9	23	8	3	6	8	19	56	23	12	10	19	9	12	8	20	18	6	4	11	-	3	5	22	2	18	15	68	2	11	86	82	8	11	2	12	39	12	3		51	2	7	18	15	13	PHS
Palmer Middle	PJM	2	2	20	16	28	6	9	49	5	10	10	24	10	1	8	10	21	57	25	14	12	20	11	13	10	21	20	7	1	12	3	-	5	24	2	17	15	69	2	13	89	84	10	13	3	14	41	14	1		50	1	8	20	15	12	PJM
Pioneer Peak Elem	PPE	6	6	14	9	22	2	13	43	3	6	5	18	5	6	4	6	15	60	19	9	7	15	6	8	5	16	15	2	7	8	5	5	-	18	6	12	18	63	6	8	83	78	5	9	4	8	35	8	6		47	5	4	14	18	7	PPE
Redington Sr. Jr/Sr High	RJS	24	24	9	12	13	18	31	33	20	16	14	1	16	25	18	16	6	78	14	12	17	6	15	12	16	15	10	19	24	17	22	24	18	-	24	10	36	57	24	14	77	72	16	14	22	13	29	12	25		61	25	18	9	36	13	RJS
Sherrod Elem	SHE	1	1	20	15	28	7	8	48	5	10	10	23	10	3	8	10	20	56	25	13	12	20	11	13	9	22	19	7	3	13	2	2	6	24	-	18	14	71	1	12	90	85	10	13	4	13	40	13	3		51	2	9	20	14	14	SHE
Snowshoe Elem	SSE	18	18	10	7	13	12	25	41	14	10	8	9	9	18	12	10	6	72	14	6	10	6	9	5	9	13	11	11	17	10	18	17	12	10	18	-	31	58	18	8	77	72	10	7	15	6	29	6	18		52	17	11	10	31	6	SSE
Sutton Elem	STE	15	14	32	27	40	20	22	61	18	22	23	36	22	17	20	22	33	43	37	25	24	33	23	26	22	35	31	20	17	25	15	15	18	36	14	31	-	81	14	24	100	95	22	25	17	25	52	25	17		64	15	21	32	-	27	STE
Susitna Valley High	SVS	70	71	50	55	51	63	78	35	65	61	59	57	60	70	63	61	52	122	46	57	61	52	60	57	60	52	51	64	69	62	68	69	63	57	71	58	81	-	71	58	81	15	61	58	66	57	29	57	70		106	70	63	50	81	58	SVS
Swanson Elem	SWE	1	1	20	15	28	7	8	48	5	10	10	23	9	2	8	10	20	56	25	13	11	20	11	13	9	22	19	7	3	13	2	2	6	24	1	18	14	71	-	12	90	85	10	13	4	13	40	13	2		51	1	9	20	14	13	SWE
Twindly Bridge	TBC	12	12	9	4	17	8	20	38	9	4	6	14	5	13	6	4	11	66	14	3	4	11	3	3	4	11	7	10	14	9	11	13	8	14	12	8	24	58	12	-	77	73	4	1	11	3	30	3	17		53	12	10	9	24	5	TBC
Trapper Creek	TCE	90	90	69	74	70	82	97	54	84	80	79	76	79	89	82	80	71	141	65	76	80	71	79	76	79	71	70	83	88	81	86	89	83	77	90	77	100	20	90	77	-	33	80	77	86	76	48	76	89		125	89	82	69	100	77	TCE
Talkeetna Elem	TKE	85	85	64	69	65	77	92	49	80	75	74	71	74	84	77	75	66	136	60	71	75	66	74	71	74	66	65	78	83	76	82	84	78	72	85	72	95	15	85	73	33	-	75	72	81	71	43	71	84		121	84	77	64	95	72	TKE
Teeland Middle Sch	TMS	9	9	11	7	19	6	17	40	6	1	3	16	2	10	3	1	13	63	17	4	3	13	2	5	2	14	11	7	11	7	8	10	5	16	10	10	22	61	10	4	80	75	-	4	9	5	32	5	10		52	9	5	11	22	5	TMS
Tanaina Elem	TNE	13	13	9	4	16	9	20	37	9	4	6	13	5	14	7	4	11	66	14	2	4	11	3	3	5	11	8	10	14	8	11	13	9	14	13	7	25	58	13	1	77	72	4	-	12	3	29	3	14		53	13	9	9	25	4	TNE
Valley Pathways	VPS	3	4	17	13	25	5	11	46	4	9	8	21	9	5	7	9	18	58	22	12	11	18	10	11	9	19	18	5	4	10	2	3	4	22	4	15	17	66	4	11	86	81	9	12	-	11	38	11	5		51	3	6	17	17	10	VPS
Wasilla High & Pool	WHS	13	13	8	3	16	7	20	36	9	5	4	12	3	15	6	5	9	67	13	1	5	9	4	1	3	10	9	8	14	6	12	14	8	13	13	6	25	57	13	3	76	71	5	3	11	-	28	1	15		51	13	7	8	25	3	WHS
Willow Elementary	WLE	40	42	21	26	22	34	47	9	37	32	31	28	31	41	34	32	23	94	17	28	32	24	31	28	31	23	22	35	41	33	39	41	35	29	40	29	52	29	40	30	48	43	32	29	38	28	-	28	41		77	39	34	21	52	29	WLE
Wasilla Middle	WMS	13	13	8	3	15	7	20	36	9	5	4	12	3	15	6	5	9	66	13	1	5	9	4	1	3	10	9	8	14	6	12	14	8	12	13	6	25	57	13	3	76	71	5	3	11	1	28	-	15		51	13	7	8	25	3	WMS
Warehouse	WRE	2	3	21	16	29	7	10	49	5	11	10	24	10	-	9	11	21	58	26	15	13	21	12	14	10	23	20	7	1	12	3	1	6	25	3	18	17	70	2	17	89	84	10	14	5	15	41	15	-		50	2	9	21	18	13	WRE
Anchorage International	AIR	50	51	57	52	65	48	50	86	49	51	49	59	50	50	51	51	57	106	62	50	55	58	53	51	50	59	58	45	48	48	51	50	47	61	51	52	64	106	51	53	125	121	52	53	51	51	77	51	50		-	50	44	57	64	49	AIR
Mat-Su Borough	BOR	1	1	19	14	27	6	9	47	5	10	9	24	9	2	8	10	19	57	24	13	11	19	11	12	9	21	20	6	2	12	2	1	5	25	2	17	15	70	1	12	89	84	9	13	3	13	39	13	2		50	-	8	19	15	13	BOR
Mat-Su Regional Hospital	HOS	8	9	14	9	22	5	16	43	5	9	6	18	7	9	7	9	14	64	19	8	10	14	9	8	7	16	15	2	8	5	7	8	4	18	9	11	21	63	9	10	82	77	5	9	6	7	34	7	9		44	8	-	9	22	6	HOS
Meadow Lakes Headstart	MLH	19	19	-	5	9	13	27	29	16	12	10	9	11	21	13	12	5	73	6	7	12	5	10	7	11	3	2	14	20	13	18	20	14	9	20	10	32	50	20	9	69	64	11	9	17	8	21	8	21		57	19	9	-	32	9	MLH
Palmer Headstart(Sutton Elem)	PH	15	14	32	27	40	20	22	61	18	22	23	36	22	17	20	22	33	43	37	25	24	33	23	26	22	35	31	20	17	25	15	15	18	36	14	31	-	81	14	24	100	95	22	25	17	25	52	25	18		64	15	22	32	-	27	PH
Wasilla Headstart	WH	13	12	9	4	17	6	21	37	9	6	3	12	4	13	7	6	9	69	14	3	6	9	6	2	4	11	10	6	12	5	13	12	7	13	14	6	27	58	13	5	77	72	5	4	10	3	29	3	13		49	13	6	9	27	-	WH

	Academy Charter School	Administration	American Charter (MV)	Burchell High	Big Lake Elem	Birch Tree Charter	Butte Elem	Beryozova	Colony High & Middle	Career & Tech HS	Cottonwood Creek	Dena'ina Elementary	Facilities	Nutrition Svcs	Finger Lake Elem	Fronteras Charter	Goose Bay Elem	Glacier View	Houston High & Middle	Iditarod Elem	Shaw Elementary	Knik Elem	Larson Elem	Mat-Su Central	Mat-Su Day School	Meadow Lakes Elem	Midnight Sun Ch Sch	Mat-Su Middle College	Mat-Su Secondary School	Machetanz Elem	Palmer High & Pool	Palmer Middle	Pioneer Peak Elem	Redington Sr. Jr/Sr High	Sherrod Elem	Snowshoe Elem	Sutton Elem	Susitna Valley High	Swanson Elem	Twindly Bridge	Trapper Creek Elem.	Talkeetna Elem	Teeland Middle Sch	Tanaina Elem	Valley Pathways	Wasilla High & Pool	Willow Elementary	Wasilla Middle	Warehouse		Anchorage International	Borough	Mat-Su Regional Hospital	Meadow Lakes Headstart	Palmer Headstart(Sutton Elem)	Wasilla Headstart	



MINIMUM RATES OF PAY
For Laborers and Mechanics

Effective September 1, 2022 Issue 45

PAMPHLET No. 600

Title 36. Public Contracts
AS 36.05

DEPARTMENT OF LABOR
AND WORKFORCE DEVELOPMENT
Wage and Hour

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THE STATE of ALASKA
GOVERNOR MIKE DUNLEAVY

Department of Labor and Workforce Development

Office of the Commissioner

Post Office Box 111149
Juneau, Alaska 99811
Main: 907.465.2700
fax: 907.465-2784

September 1, 2022

TO ALL CONTRACTING AGENCIES:

At the Alaska Department of Labor and Workforce Development our goal is putting Alaskans to work. This pamphlet is designed to help contractors awarded public construction contracts understand the most significant laws of the State of Alaska pertaining to prevailing wage.

This pamphlet identifies current prevailing wage rates for public construction contracts (any construction projects awarded for the State of Alaska or its political subdivisions, such as local governments and certain non-profit organizations). Because these rates may change in a subsequent determination, please be sure you are using the appropriate rates. The rates published in this edition become effective September 1, 2022.

The prevailing wage rates contained in this pamphlet are applicable to public construction projects with a final bid date of September 11, 2022, or later. As the law now provides, these rates will remain stable during the life of a contract or for 24 calendar months, whichever is shorter. **The 24-month period begins on the date the prime contract is awarded.** Upon expiration of the initial 24-month period, the latest wage rates issued by the department shall become effective for a subsequent 24-month period or until the original contract is completed, whichever occurs first. This process shall be repeated until the original contract is completed.

The term "original contract" means the signed contract that resulted from the original bid and any amendments, including changes of work scope, additions, extensions, change orders, and other instruments agreed to by the parties that have not been subject to subsequent open bid procedures.

If a higher federal rate is required due to partial federal funding or other federal participation, the higher rate must be paid.

For additional copies of this pamphlet go to: http://labor.state.ak.us/lss/pamp600.htm

For questions regarding prevailing wage or employment preference requirements, please contact the nearest Wage and Hour office. These offices are listed on Page x.

Sincerely,

Tamika L. Ledbetter

Dr. Tamika L. Ledbetter
Commissioner

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Note to Readers: The statutes and administrative regulations listed in this publication were taken from the official codes, as of the effective date of the publication. However, there may be errors or omissions that have not been identified and changes that occurred after the publication was printed. This publication is intended as an informational guide only and is not intended to serve as a precise statement of the statutes and regulations of the State of Alaska. To be certain of current laws and regulations, please refer to the official codes.

EXCERPTS FROM ALASKA LAW

Sec. 36.05.005. Applicability.
This chapter applies only to a public construction contract that exceeds $25,000.

Sec. 36.05.010. Wage rates on public construction.
A contractor or subcontractor who performs work on a public construction contract in the state shall pay not less than the current prevailing rate of wages for work of a similar nature in the region in which the work is done. The current prevailing rate of wages is that contained in the latest determination of prevailing rate of wages issued by the Department of Labor and Workforce Development at least 10 days before the final date for submission of bids for the contract. The rate shall remain in effect for the life of the contract or for 24 calendar months, whichever is shorter. At the end of the initial 24-month period, if new wage determinations have been issued by the department, the latest wage determination shall become effective for the next 24-month period or until the contract is completed, whichever occurs first. This process shall be repeated until the contract is completed.

Sec. 36.05.040. Filing schedule of employees, wages paid, and other information.
All contractors or subcontractors who perform work on a public construction contract for the state or for a political subdivision of the state shall, before the Friday of every second week, file with the Department of Labor and Workforce Development a sworn affidavit for the previous reporting period, setting out in detail the number of persons employed, wages paid, job classification of each employee, hours worked each day and week, and other information on a form provided by the Department of Labor and Workforce Development.

Sec. 36.05.045. Notice of work and completion; withholding of payment.

(a) Before commencing work on a public construction contract, the person entering into the contract with a contracting agency shall designate a primary contractor for purposes of this section. Before work commences, the primary contractor shall file a notice of work with the Department of Labor and Workforce Development. The notice of work must list work to be performed under the public construction contract by each contractor who will perform any portion of work on the contract and the contract price being paid to each contractor. The primary contractor shall pay all filing fees for each contractor performing work on the contract, including a filing fee based on the contract price being paid for work performed by the primary contractor's employees. The filing fee payable shall be the sum of all fees calculated for each contractor. The filing fee shall be one percent of each contractor's contract price. The total filing fee payable by the primary contractor under this subsection may not exceed $5,000. In this subsection, "contractor" means an employer who is using employees to perform work on the public construction contract under the contract or a subcontract.

(b) Upon completion of all work on the public construction contract, the primary contractor shall file with the Department of Labor and Workforce Development a notice of completion together with payment of any additional filing fees owed due to increased contract amounts. Within 30 days after the department's receipt of the primary contractor's notice of completion, the department shall inform the contracting agency of the amount, if any, to be withheld from the final payment.

(c) A contracting agency

(1) may release final payment of a public construction contract to the extent that the agency has received verification from the Department of Labor and Workforce Development that

(A) the primary contractor has complied with (a) and (b) of this section;

(B) the Department of Labor and Workforce Development is not conducting an investigation under this title; and

(C) the Department of Labor and Workforce Development has not issued a notice of a violation of this chapter to the primary contractor or any other contractors working on the public construction contract; and

(2) shall withhold from the final payment an amount sufficient to pay the department's estimate of what may be needed to compensate the employees of any contractors under investigation on this construction contract, and any unpaid filing fees.

(d) The notice and filing fee required under (a) of this section may be filed after work has begun if
   (1) The public construction contract is for work undertaken in immediate response to an emergency; and
   (2) The notice and fees are filed not later than 14 days after the work has begun.

(e) A false statement made on a notice required by this section is punishable under AS 11.56.210.

Sec. 36.05.060. Penalty for violation of this chapter.

A contractor who violates this chapter is guilty of a misdemeanor and upon conviction is punishable by a fine of not less than $100 nor more than $1,000, or by imprisonment for not less than 10 days nor more than 90 days, or by both. Each day a violation exists constitutes a separate offense.

Sec. 36.05.070. Wage rates in specifications and contracts for public works.

(a) The advertised specifications for a public construction contract that requires or involves the employment of mechanics, laborers, or field surveyors must contain a provision stating the minimum wages to be paid various classes of laborers, mechanics, or field surveyors and that the rate of wages shall be adjusted to the wage rate under AS 36.05.010.

(b) Repealed by §17 ch 142 SLA 1972.

(c) A public construction contract under (a) of this section must contain provisions that
   (1) the contractor or subcontractors of the contractor shall pay all employees unconditionally and not less than once a week;
   (2) wages may not be less than those stated in the advertised specifications, regardless of the contractual relationship between the contractor or subcontractors and laborers, mechanics, or field surveyors;
   (3) the scale of wages to be paid shall be posted by the contractor in a prominent and easily accessible place at the site of the work;
   (4) the state or a political subdivision shall withhold so much of the accrued payments as is necessary to pay to laborers, mechanics, or field surveyors employed by the contractor or subcontractors the difference between
      (A) the rates of wages required by the contract to be paid laborers, mechanics, or field surveyors on the work; and
      (B) the rates of wages in fact received by laborers, mechanics, or field surveyors.

Sec. 36.05.080. Failure to pay agreed wages.

Every contract within the scope of AS 36.05.070 shall contain a provision that if it is found that a laborer, mechanic, or field surveyor employed by the contractor or subcontractor has been or is being paid a rate of wages less than the rate of wages required by the contract to be paid, the state or its political subdivision may, by written notice to the contractor, terminate the contractor's right to proceed with the work or the part of the work for which there is a failure to pay the required wages and to prosecute the work to completion by contract or otherwise, and the contractor and the contractor's sureties are liable to the state or its political subdivision for excess costs for completing the work.

Sec. 36.05.090. Payment of wages from withheld payments and listing contractors who violate contracts.

(a) The state disbursing officer in the case of a state public construction contract and the local fiscal officer in the case of a political subdivision public construction contract shall pay directly to laborers, mechanics, or field surveyors from accrued payments withheld under the terms of the contract the wages due laborers, mechanics, or field surveyors under AS 36.05.070.

(b) The state disbursing officer or the local fiscal officer shall distribute to all departments of the state government and to all political subdivisions of the state a list giving the names of persons who have disregarded their obligations to employees. A person appearing on this list and a firm, corporation, partnership, or association in which the person has an interest may not work as a contractor or

subcontractor on a public construction contract for the state or a political subdivision of the state until three years after the date of publication of the list. If the accrued payments withheld under the contract are insufficient to reimburse all the laborers, mechanics, or field surveyors with respect to whom there has been a failure to pay the wages required under AS 36.05.070, the laborers, mechanics, or field surveyors have the right of action or intervention or both against the contractor and the contractor's sureties conferred by law upon persons furnishing labor or materials, and in the proceedings it is not a defense that the laborers, mechanics, or field surveyors accepted or agreed to accept less than the required rate of wages or voluntarily made refunds.

Sec. 36.05.900. Definition.
In this chapter, "contracting agency" means the state or a political subdivision of the state that has entered into a public construction contract with a contractor.

EXCERPTS FROM ALASKA ADMINISTRATIVE CODE

Notice:** Regulations relating to board and lodging and per diem went into effect on November 25, 2018. The new regulations are excerpted here

8 AAC 30.051. Purpose. The purpose of 8 AAC 30.052 – 8 AAC 30.056 is to ensure that wages paid to laborers, mechanics, and field surveyors do not fall below the prevailing rate of pay.

8 AAC 30.052. Board and lodging; remote sites. (a) A contractor on a public construction project located 65 or more road miles from the international airport closest to the project area in either Fairbanks, Juneau, or Anchorage, or that is inaccessible by road in a two-wheel drive vehicle, shall provide adequate board and lodging to each laborer, mechanic, or field surveyor while the person is employed on the project. If commercial lodging facilities are not available, the contractor shall provide temporary lodging facilities. Lodging facilities must comply with all applicable state and federal laws. For a highway project, the location of the project is measured from the midpoint of the project.

(b) A contractor is not required to provide board and lodging:

(1) to a laborer, mechanic, or field surveyor who is a domiciled resident of the project area; or

(2) on a laborer, mechanic, or field surveyor's scheduled days off, when the person can reasonably travel between the project and the person's permanent residence; for the purposes of this paragraph, "scheduled day off" means a day in which a person does not perform work on-site, is not required to remain at or near the job location for the benefit of the contractor, and is informed of the day off at least seven days before the day off.

(c) Upon a contractor's written request, the commissioner may waive the requirements of (a) of this section where:

(1) the project is inaccessible by road in a two-wheel drive vehicle, but the laborer, mechanic, or field surveyor can reasonably travel between the project and the person's permanent residence within one hour; or

(2) a laborer, mechanic, or field surveyor is not a domiciled resident of the project area, but has established permanent residence, with the intent to remain indefinitely, within 65 road miles of the project, or for a highway project, the mid-point of the project.

8 AAC 30.054. Per diem instead of board and lodging. (a) A contractor may pay a laborer, mechanic, or field surveyor per diem instead of providing board and lodging, when the following conditions are met:

(1) the department determines that per diem instead of board and lodging is an established practice for the work classification; the department shall publish and periodically revise its determinations in the pamphlet *Laborers and Mechanics Minimum Rates of Pay*;

(2) the contractor pays each laborer, mechanic, or field surveyor the appropriate per diem rate as published and periodically revised in the pamphlet *Laborers and Mechanics Minimum Rates of Pay*; and

(3) the contractor pays the per diem to each laborer, mechanic, or field surveyor on the same day that wages are paid.

(b) A contractor may not pay per diem instead of board and lodging on a highway project located

(1) west of Livengood on the Elliot Highway, AK-2;

(2) on the Dalton Highway, AK-11;

(3) north of milepost 20 on the Taylor Highway, AK-5;

(4) east of Chicken on the Top of the World Highway; or

(5) south of Tetlin Junction to the Alaska-Canada border on the Alaska Highway, AK-2.

8 AAC 30.056. Alternative arrangement. Upon a contractor's written request, the commissioner may approve an alternative board and lodging or per diem arrangement, provided

(1) the arrangement does not reduce the laborer, mechanic, or field surveyor's wages below the prevailing wage rate; and

(2) the laborer, mechanic, or field surveyor voluntarily enters into and signs the written arrangement; a labor organization representing laborers, mechanics, or field surveyors may enter into the written agreement on their behalf.

8 AAC 30.900. General definitions (selected excerpts only):

In this chapter and in AS 36

(22) "domiciled resident" means a person living within 65 road miles of a public construction project, or in the case of a highway project, the mid-point of the project, for at least 12 consecutive months prior to the award of the public construction project;

(23) "employed on the project" means the time period from the date the laborer, mechanic, or field surveyor first reports on-site to the project through the final date the person reports on-site to the project.

ADDITIONAL INFORMATION

PER DIEM

Notice: New regulations relating to board and lodging and per diem went into effect on November 25, 2018. The regulations provide a comprehensive set of requirements for the provision of board and lodging or per diem for workers on remote projects. Please refer to Alaska Administrative Code 8 AAC Chapter 30 and read the chapter carefully.

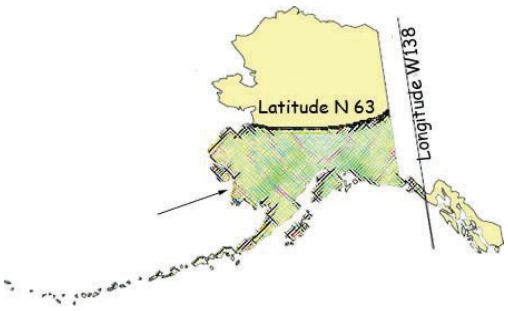
The Alaska Department of Labor and Workforce Development has determined that per diem is an established work practice for certain work classifications. These classifications are indicated throughout the Pamphlet by an asterisk (*) under the classification title. If all of the conditions of 8 AAC 30.054 are met, an employer may pay workers in these classifications per diem instead of providing board and lodging on a remote project.

Per Diem Rate: As of May 1st, 2019, the minimum per diem rate is $100.00 per day, or part thereof, the worker is employed on the project. In the event that a contractor provides lodging facilities, but no meals, the department will accept a payment of $48 per day for meals to meet the per diem requirements.

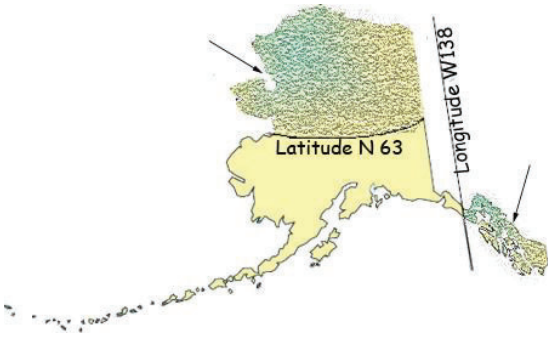
LABORER CLASSIFICATION CLARIFICATION

The laborer rates categorized in class code S1201-S1206 apply in one area of Alaska; the area that is south of N63 latitude and west of W138 Longitude. The laborer rates categorized in class code N1201-N1206 apply in two areas of Alaska; the Alaska areas north of N63 latitude and east of W138 longitude. The following graphic representations should assist with clarifying the applicable wage rate categories:

S1201-
S1206



N1201-
N1206



APPRENTICE RATES

Apprentice rates at less than the minimum prevailing rates may be paid to apprentices according to an apprentice program which has been registered and approved by the Commissioner of the Alaska Department of Labor and Workforce Development in writing or according to a bona fide apprenticeship program registered with the U.S. Department of Labor, Office of Apprenticeship Training. **Any employee listed on a payroll at an apprentice wage rate who is not registered as above shall be paid the journeyman prevailing minimum wage in that work classification.** Wage rates are based on prevailing crew makeup practices in Alaska and apply to work performed regardless of either the quality of the work performed by the employee or the titles or classifications which may be assigned to individual employees.

FRINGE BENEFIT PLANS

Contractors/subcontractors may compensate fringe benefits to their employees in any one of three methods. The fringe benefits may be paid into a union trust fund, into an approved benefit plan, or paid directly on the paycheck as gross wages.

Where fringe benefits are paid into approved plans, funds, or programs including union trust funds, the payments must be contributed at least monthly. If contractors submit their own payroll forms and are paying fringe benefits into approved plans, funds, or programs, the employer's certification must include, in addition to those requirements of 8 AAC 30.020(c), a statement that fringe benefit payments have been or will be paid at least monthly. Contractors who pay fringe benefits to a plan must ensure the plan is one approved by the Internal Revenue Service and that the plan meets the requirements of 8 AAC 30.025 (eff. 3/2/08) in order for payments to be credited toward the prevailing wage obligation.

SPECIAL PREVAILING WAGE RATE DETERMINATION

Special prevailing wage rate determinations may be requested for special projects or a special worker classification if the work to be performed does not conform to traditional public construction for which a prevailing wage rate has been established under 8 AAC 30.050(a) of this section. Requests for special wage rate determinations must be in writing and filed with the Commissioner at least 30 days before the award of the contract. An applicant for a special wage rate determination shall have the responsibility to support the necessity for the special rate. An application for a special wage rate determination filed under this section must contain:

(1) a specification of the contract or project on which the special rates will apply and a description of the work to be performed;
(2) a brief narrative explaining why special wage rates are necessary;
(3) the job class or classes involved;
(4) the special wage rates the applicant is requesting, including survey or other relevant wage data to support the requested rates;
(5) the approximate number of employees who would be affected; and
(6) any other information which might be helpful in determining if special wage rates are appropriate.

Requests made pursuant to the above should be addressed to:

Director
Alaska Department of Labor and Workforce Development
Labor Standards and Safety Division
Wage and Hour
P.O. Box 111149
Juneau, AK 99811-1149
-or-
Email: statewide.wagehour@alaska.gov

EMPLOYMENT PREFERENCE INFORMATION

In October 2019, the Alaska Attorney General issued a formal opinion stating that the Alaska Statutes 36.10.150 of the State's 90% Employment Preference law, also known as the Alaska Resident Hire law, violates both the U.S. and Alaska Constitutions. As a result, the state has stopped all enforcement activity.
A copy of the Attorney General opinion is found here:

http://law.alaska.gov/pdf/opinions/opinions_2019/19-005_AK-hire.pdf

Alaska Department of Labor and Workforce Development
Labor Standards and Safety Division
Wage and Hour
Web site: http://labor.state.ak.us/lss/pamp600.htm

Anchorage	Juneau	Fairbanks
1251 Muldoon Road, Suite 113 Anchorage, Alaska 99504-2098 Phone: (907) 269-4900 Email: statewide.wagehour@alaska.gov	PO Box 111149 Juneau, Alaska 99811 Phone: (907) 465-4842 Email: statewide.wagehour@alaska.gov	Regional State Office Building 675 7th Ave., Station J-1 Fairbanks, Alaska 99701-4593 Phone: (907) 451-2886 Email: statewide.wagehour@alaska.gov

LABOR STANDARDS AND SAFETY NOTICE REQUESTS

If you would like to receive Wage and Hour or Mechanical Inspection **regulation notices** or **publications information**, they are available via electronic mail, by signing up in the GovDelivery System, https://public.govdelivery.com/accounts/AKDOL/subscriber/new and selecting topics *LSS – Wage and Hour – Forms and Publications*, *LSS – Mechanical Inspection Regulations*, or *LSS – Wage and Hour Regulations*.

Publications are also available online at http://labor.alaska.gov/lss/home.htm

DEBARMENT LIST

AS 36.05.090(b) states that "the state disbursing officer or the local fiscal officer shall distribute to all departments of the state government and to all political subdivisions of the state a list giving the names of persons who have disregarded their obligations to employees."

A person appearing on the following debarment list and a firm, corporation, partnership, or association in which the person has an interest may not work as a contractor or subcontractor on a public construction contract for the state or a political subdivision of the state for three years from the date of debarment.

Company Name	Debarment Expires

No companies are currently debarred.

Laborers' & Mechanics' Minimum Rates of Pay

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Boilermakers	*See per diem note on last page							
						VAC	**SAF**	
A0101	Boilermaker (journeyman)	46.97	8.57	18.08	1.90	4.25	0.34	80.11
Bricklayers & Blocklayers	*See per diem note on last page							
						L&M		
A0201	Blocklayer	42.01	9.00	10.20	0.62	0.20		62.03
	Bricklayer Marble or Stone Mason Refractory Worker (Firebrick, Plastic, Castable, and Gunite Refractory Applications) Terrazzo Worker Tile Setter							
						L&M		
A0202	Tuck Pointer Caulker	42.01	9.00	10.20	0.62	0.20		62.03
	Cleaner (PCC)							
						L&M		
A0203	Marble & Tile Finisher	35.84	9.00	10.20	0.62	0.20		55.86
	Terrazzo Finisher							
						L&M		
A0204	Torginal Applicator	35.84	9.00	10.20	0.62	0.20		55.86
Carpenters, Region I (North of 63 latitude)	*See per diem note on last page							
						L&M	**SAF**	
N0301	Carpenter (journeyman)	43.34	10.35	15.82	1.75	0.20	0.20	71.66
	Lather/Drywall/Acoustical							
Carpenters, Region II (South of N63 latitude)	*See per diem note on last page							
						L&M	**SAF**	
S0301	Carpenter (journeyman)	43.34	10.35	16.36	1.75	0.20	0.20	72.20
	Lather/Drywall/Acoustical							
Cement Masons	*See per diem note on last page							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Cement Masons	*See per diem note on last page						
						L&M	
A0401	Group I, including:	40.13	8.70	11.80	1.43	0.10	62.16
	Application of Sealing Compound						
	Application of Underlayment						
	Building, General						
	Cement Finisher						
	Cement Mason (journeyman)						
	Concrete						
	Concrete Paving						
	Concrete Polishing						
	Concrete Repair						
	Curb & Gutter, Sidewalk						
	Curing of All Concrete						
	General Concrete Pour Tender						
	Grouting & Caulking of Tilt-Up Panels						
	Grouting of All Plates						
	Patching Concrete						
	Screed Pin Setter						
	Screeder or Rodder						
	Spackling/Skim Coating						
						L&M	
A0402	Group II, including:	40.13	8.70	11.80	1.43	0.10	62.16
	Form Setter						
						L&M	
A0403	Group III, including:	40.13	8.70	11.80	1.43	0.10	62.16
	Concrete Saw Cutter Operator (All Control Joints and Self-powered)						
	Curb & Gutter Machine						
	Floor Grinder						
	Pneumatic Power Tools						
	Power Chipping & Bushing						
	Sand Blasting Architectural Finish						
	Screed & Rodding Machine Operator						
	Troweling Machine Operator (all concrete surfaces)						
						L&M	
A0404	Group IV, including:	40.13	8.70	11.80	1.43	0.10	62.16
	Acoustical or Imitation Acoustical Finish						
	Application of All Composition Mastic						
	Application of All Epoxy Material						
	Application of All Plastic Material						
	Finish Colored Concrete						
	Gunite Nozzleman						
	Hand Powered Grinder						

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Cement Masons	*See per diem note on last page						
A0404	Group IV, including:	40.13	8.70	11.80	1.43	L&M 0.10	62.16
	Preparing, scratching and browsing of all ceilings and walls, finished with terrazo or tile						
	Tunnel Worker						
A0405	Group V, including:	40.13	8.70	11.80	1.43	L&M 0.10	62.16
	Casting and finishing						
	EIFS Systems						
	Finishing of all interior and exterior plastering						
	Fireproofing (Pryocrete, Cafco, Albi-Clad, sprayed fiberglass)						
	Gypsum, Portland Cement						
	Kindred material and products						
	Operation and control of all types of plastering machines, including power tools and floats, used by the industry						
	Overcoating and maintenance of interior/exterior plaster surfaces						
	Plasterer						
	Veneer plastering process (Rapid Plaster, U.S.G. "Imperial Systems", and Pabcoat Systems")						
	Venetian plaster and color-integrated Italian/Middle-Eastern line plaster						
Culinary Workers							
A0501	Baker/Cook	29.12	7.31	8.68		LEG	45.11
A0503	General Helper	25.82	7.31	8.68		LEG	41.81
	Housekeeper						
	Janitor						
	Kitchen Helper						
A0504	Head Cook	29.72	7.31	8.68		LEG	45.71
A0505	Head Housekeeper	26.20	7.31	8.68		LEG	42.19
	Head Kitchen Help						
Dredgemen	*See per diem note on last page						
A0601	Assistant Engineer	42.76	11.05	13.75	1.00	L&M 0.10	0.05 68.71
	Craneman						

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Dredgemen	*See per diem note on last page							
A0601	Assistant Engineer	42.76	11.05	13.75	1.00	**L&M** 0.10	0.05	68.71
	Electrical Generator Operator (primary pump/power barge/dredge) Engineer Welder							
A0602	Assistant Mate (deckhand)	41.60	11.05	13.75	1.00	**L&M** 0.10	0.05	67.55
A0603	Fireman	42.04	11.05	13.75	1.00	**L&M** 0.10	0.05	67.99
A0605	Leverman Clamshell	45.29	11.05	13.75	1.00	**L&M** 0.10	0.05	71.24
A0606	Leverman Hydraulic	43.53	11.05	13.75	1.00	**L&M** 0.10	0.05	69.48
A0607	Mate & Boatman	42.76	11.05	13.75	1.00	**L&M** 0.10	0.05	68.71
A0608	Oiler (dredge)	42.04	11.05	13.75	1.00	**L&M** 0.10	0.05	67.99
Electricians	*See per diem note on last page							
A0701	Inside Cable Splicer	42.77	14.23	13.92	0.95	**L&M** 0.20	**LEG** 0.15	72.22
A0702	Inside Journeyman Wireman, including:	42.44	14.23	14.16	0.95	**L&M** 0.20	**LEG** 0.15	72.13
	Technicians (including use of drones in electrical construction)							
A0703	Power Cable Splicer	63.04	14.23	19.08	0.95	**L&M** 0.25	**LEG** 0.15	97.70
A0704	Tele Com Cable Splicer	50.53	14.23	17.17	0.95	**L&M** 0.20	**LEG** 0.15	83.23
A0705	Power Journeyman Lineman, including:	61.29	14.23	19.03	0.95	**L&M** 0.25	**LEG** 0.15	95.90
	Power Equipment Operator Technician (including use of drones in electrical construction)							
A0706	Tele Com Journeyman Lineman, including:	48.78	14.23	17.11	0.95	**L&M** 0.20	**LEG** 0.15	81.42
	Technician (including use of drones in telecommunications construction) Tele Com Equipment Operator							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Electricians *See per diem note on last page								
						L&M	**LEG**	
A0707	Straight Line Installer - Repairman	48.78	14.23	17.11	0.95	0.20	0.15	81.42
						L&M	**LEG**	
A0708	Powderman	59.29	14.23	18.97	0.95	0.25	0.15	93.84
						L&M	**LEG**	
A0710	Material Handler	26.57	13.92	5.80	0.15	0.15	0.15	46.74
						L&M	**LEG**	
A0712	Tree Trimmer Groundman	29.12	14.23	13.35	0.15	0.15	0.15	57.15
						L&M	**LEG**	
A0713	Journeyman Tree Trimmer	38.05	14.23	13.62	0.15	0.15	0.15	66.35
						L&M	**LEG**	
A0714	Vegetation Control Sprayer	41.60	14.23	13.73	0.15	0.15	0.15	70.01
						L&M	**LEG**	
A0715	Inside Journeyman Communications CO/PBX	41.02	14.23	13.87	0.95	0.20	0.15	70.42
Elevator Workers *See per diem note on last page								
						L&M	**VAC**	
A0802	Elevator Constructor	44.21	16.02	20.21	0.65	0.60	4.90	86.59
						L&M	**VAC**	
A0803	Elevator Constructor Mechanic	63.16	16.02	20.21	0.65	0.60	7.01	107.65
Heat & Frost Insulators/Asbestos Workers *See per diem note on last page								
						IAF	**LML**	
A0902	Asbestos Abatement-Mechanical Systems	40.32	9.24	11.12	1.20	0.14	0.05	62.07
						IAF	**LML**	
A0903	Asbestos Abatement/General Demolition All Systems	40.32	9.24	11.12	1.20	0.14	0.05	62.07
						IAF	**LML**	
A0904	Insulator, Group II	40.32	9.24	11.12	1.20	0.14	0.05	62.07
						IAF	**LML**	
A0905	Fire Stop	40.32	9.24	11.12	1.20	0.14	0.05	62.07
IronWorkers *See per diem note on last page								
						L&M	**IAF**	
A1101	Ironworkers, including:	41.49	9.91	24.95	0.77	0.20	0.24	77.56

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Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
IronWorkers *See per diem note on last page								
						L&M	**IAF**	
A1101	Ironworkers, including:	41.49	9.91	24.95	0.77	0.20	0.24	77.56
	Bender Operators Bridge & Structural Hangar Doors Hollow Metal Doors Industrial Doors Machinery Mover Ornamental Reinforcing Rigger Sheeter Signalman Stage Rigger Toxic Haz-Mat Work Welder							
						L&M	**IAF**	
A1102	Helicopter	42.49	9.91	24.95	0.77	0.20	0.24	78.56
	Helicopter (used for rigging and setting) Tower (energy producing windmill type towers to include nacelle and blades)							
						L&M	**IAF**	
A1103	Fence/Barrier Installer	37.99	9.91	24.95	0.77	0.20	0.24	74.06
						L&M	**IAF**	
A1104	Guard Rail Layout Man	38.73	9.91	24.95	0.77	0.20	0.24	74.80
						L&M	**IAF**	
A1105	Guard Rail Installer	38.99	9.91	24.95	0.77	0.20	0.24	75.06
Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page								
						L&M	**LEG**	
N1201	Group I, including:	33.00	8.95	21.16	1.40	0.20	0.20	64.91
	Asphalt Worker (shovelman, plant crew) Brush Cutter Camp Maintenance Laborer Carpenter Tender or Helper Choke Setter, Hook Tender, Rigger, Signalman Concrete Labor (curb & gutter, chute handler, curing, grouting, screeding) Crusher Plant Laborer Demolition Laborer							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page								
N1201	Group I, including:	33.00	8.95	21.16	1.40	0.20	0.20	64.91
	Ditch Digger							
	Dumpman							
	Environmental Laborer (hazard/toxic waste, oil spill)							
	Fence Installer							
	Fire Watch Laborer							
	Flagman							
	Form Stripper							
	General Laborer							
	Guardrail Laborer, Bridge Rail Installer							
	Hydro-seeder Nozzleman							
	Laborer, Building							
	Landscaper or Planter							
	Laying of Mortarless Decorative Block (retaining walls, flowered decorative block 4 feet or less - highway or landscape work)							
	Material Handler							
	Pneumatic or Power Tools							
	Portable or Chemical Toilet Serviceman							
	Pump Man or Mixer Man							
	Railroad Track Laborer							
	Sandblast, Pot Tender							
	Saw Tender							
	Slurry Work							
	Steam Cleaner Operator							
	Steam Point or Water Jet Operator							
	Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer)							
	Tank Cleaning							
	Utiliwalk & Utilidor Laborer							
	Watchman (construction projects)							
	Window Cleaner							
						L&M	LEG	
N1202	Group II, including:	34.00	8.95	21.16	1.40	0.20	0.20	65.91
	Burning & Cutting Torch							
	Cement or Lime Dumper or Handler (sack or bulk)							
	Certified Erosion Sediment Control Lead (CESCL Laborer)							
	Choker Splicer							
	Chucktender (wagon, air-track & hydraulic drills)							
	Concrete Laborer (power buggy, concrete saws, pumpcrete nozzleman, vibratorman)							
	Culvert Pipe Laborer							
	Cured Inplace Pipelayer							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page								
N1202	Group II, including:	34.00	8.95	21.16	1.40	0.20	0.20	65.91
	Environmental Laborer (asbestos, marine work)							
	Floor Preparation, Core Drilling							
	Foam Gun or Foam Machine Operator							
	Green Cutter (dam work)							
	Gunite Operator							
	Hod Carrier							
	Jackhammer/Chipping Gun or Pavement Breaker							
	Laser Instrument Operator							
	Laying of Mortarless Decorative Block (retaining walls, flowered decorative block over 4 feet - highway or landscape work)							
	Mason Tender & Mud Mixer (sewer work)							
	Pilot Car							
	Pipelayer Helper							
	Plasterer, Bricklayer & Cement Finisher Tender							
	Powderman Helper							
	Power Saw Operator							
	Railroad Switch Layout Laborer							
	Sandblaster							
	Scaffold Building & Erecting							
	Sewer Caulker							
	Sewer Plant Maintenance Man							
	Thermal Plastic Applicator							
	Timber Faller, Chainsaw Operator, Filer							
	Timberman							
						L&M	LEG	
N1203	Group III, including:	34.90	8.95	21.16	1.40	0.20	0.20	66.81
	Bit Grinder							
	Camera/Tool/Video Operator							
	Guardrail Machine Operator							
	High Rigger & Tree Topper							
	High Scaler							
	Multiplate							
	Plastic Welding							
	Slurry Seal Squeegee Man							
	Traffic Control Supervisor							
	Welding Certified (in connection with laborer's work)							
						L&M	LEG	
N1204	Group IIIA	38.18	8.95	21.16	1.40	0.20	0.20	70.09
	Asphalt Raker, Asphalt Belly Dump Lay Down							
	Drill Doctor (in the field)							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page								
N1204	Group IIIA	38.18	8.95	21.16	1.40	0.20	0.20	70.09
	Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)							
	Pioneer Drilling & Drilling Off Tugger (all type drills)							
	Pipelayers							
	Powderman (Employee Possessor)							
	Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)							
	Traffic Control Supervisor, DOT Qualified							
						L&M	LEG	
N1205	Group IV	22.57	8.95	21.16	1.40	0.20	0.20	54.48
	Final Building Cleanup							
	Permanent Yard Worker							
						L&M	LEG	
N1206	Group IIIB	41.97	6.24	21.16	1.40	0.20	0.20	71.17
	Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)(over 5,000 hours)							
	Federal Powderman (Responsible Person in Charge)							
	Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones)							
	Pioneer Drilling & Drilling Off Tugger (all type drills)(over 5,000 hours)							
	Stake Hopper							
Laborers (The area that is south of N63 latitude and west of W138 longitude) *See per diem note on last page								
						L&M	LEG	
S1201	Group I, including:	33.00	8.95	21.16	1.40	0.20	0.20	64.91
	Asphalt Worker (shovelman, plant crew)							
	Brush Cutter							
	Camp Maintenance Laborer							
	Carpenter Tender or Helper							
	Choke Setter, Hook Tender, Rigger, Signalman							
	Concrete Labor (curb & gutter, chute handler, curing, grouting, screeding)							
	Crusher Plant Laborer							
	Demolition Laborer							
	Ditch Digger							
	Dumpman							
	Environmental Laborer (hazard/toxic waste, oil spill)							
	Fence Installer							
	Fire Watch Laborer							
	Flagman							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
S1201	Group I, including:	33.00	8.95	21.16	1.40	0.20	0.20	64.91

Laborers (The area that is south of N63 latitude and west of W138 longitude)

*See per diem note on last page

Form Stripper
General Laborer
Guardrail Laborer, Bridge Rail Installer
Hydro-seeder Nozzleman
Laborer, Building
Landscaper or Planter
Laying of Mortarless Decorative Block (retaining walls, flowered decorative block 4 feet or less - highway or landscape work)
Material Handler
Pneumatic or Power Tools
Portable or Chemical Toilet Serviceman
Pump Man or Mixer Man
Railroad Track Laborer
Sandblast, Pot Tender
Saw Tender
Slurry Work
Steam Cleaner Operator
Steam Point or Water Jet Operator
Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer)
Tank Cleaning
Utiliwalk & Utilidor Laborer
Watchman (construction projects)
Window Cleaner

						L&M	LEG	
S1202	Group II, including:	34.00	8.95	21.16	1.40	0.20	0.20	65.91

Burning & Cutting Torch
Cement or Lime Dumper or Handler (sack or bulk)
Certified Erosion Sediment Control Lead (CESCL Laborer)
Choker Splicer
Chucktender (wagon, air-track & hydraulic drills)
Concrete Laborer (power buggy, concrete saws, pumpcrete nozzleman, vibratorman)
Culvert Pipe Laborer
Cured Inplace Pipelayer
Environmental Laborer (asbestos, marine work)
Floor Preparation, Core Drilling
Foam Gun or Foam Machine Operator
Green Cutter (dam work)
Gunite Operator
Hod Carrier

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Laborers (The area that is south of N63 latitude and west of W138 longitude) *See per diem note on last page								
S1202	Group II, including:	34.00	8.95	21.16	1.40	0.20	0.20	65.91
	Jackhammer/Chipping Gun or Pavement Breaker Laser Instrument Operator Laying of Mortarless Decorative Block (retaining walls, flowered decorative block over 4 feet - highway or landscape work) Mason Tender & Mud Mixer (sewer work) Pilot Car Pipelayer Helper Plasterer, Bricklayer & Cement Finisher Tender Powderman Helper Power Saw Operator Railroad Switch Layout Laborer Sandblaster Scaffold Building & Erecting Sewer Caulker Sewer Plant Maintenance Man Thermal Plastic Applicator Timber Faller, Chainsaw Operator, Filer Timberman							
S1203	Group III, including:	34.90	8.95	21.16	1.40	0.20	0.20	66.81
	Bit Grinder Camera/Tool/Video Operator Guardrail Machine Operator High Rigger & Tree Topper High Scaler Multiplate Plastic Welding Slurry Seal Squeegee Man Traffic Control Supervisor Welding Certified (in connection with laborer's work)							
S1204	Group IIIA	38.18	8.95	21.16	1.40	0.20	0.20	70.09
	Asphalt Raker, Asphalt Belly Dump Lay Down Drill Doctor (in the field) Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills) Pioneer Drilling & Drilling Off Tugger (all type drills) Pipelayers Powderman (Employee Possessor) Storm Water Pollution Protection Plan Specialist (SWPPP Specialist)							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Laborers (The area that is south of N63 latitude and west of W138 longitude) *See per diem note on last page								
						L&M	**LEG**	
S1204	Group IIIA	38.18	8.95	21.16	1.40	0.20	0.20	70.09
	Traffic Control Supervisor, DOT Qualified							
						L&M	**LEG**	
S1205	Group IV	22.57	8.95	21.16	1.40	0.20	0.20	54.48
	Final Building Cleanup Permanent Yard Worker							
						L&M	**LEG**	
S1206	Group IIIB	41.97	6.24	21.16	1.40	0.20	0.20	71.17
	Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)(over 5,000 hours) Federal Powderman (Responsible Person in Charge) Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones) Pioneer Drilling & Drilling Off Tugger (all type drills)(over 5,000 hours) Stake Hopper							
Millwrights *See per diem note on last page								
						L&M		
A1251	Millwright (journeyman)	46.48	10.35	12.87	1.10	0.40	0.05	71.25
						L&M		
A1252	Millwright Welder	47.48	10.35	12.87	1.10	0.40	0.05	72.25
Painters, Region I (North of N63 latitude) *See per diem note on last page								
						L&M		
N1301	Group I, including:	36.08	9.27	15.10	1.08	0.07		61.60
	Brush General Painter Hand Taping Hazardous Material Handler Lead-Based Paint Abatement Roll							
						L&M		
N1302	Group II, including:	36.60	9.27	15.10	1.08	0.07		62.12
	Bridge Painter Epoxy Applicator General Drywall Finisher Hand/Spray Texturing Industrial Coatings Specialist							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Painters, Region I (North of N63 latitude) *See per diem note on last page							
						L&M	
N1302	Group II, including:	36.60	9.27	15.10	1.08	0.07	62.12
	Machine/Automatic Taping Pot Tender Sandblasting Specialty Painter Spray Structural Steel Painter Wallpaper/Vinyl Hanger						
N1304	Group IV, including:	40.74	9.27	18.21	1.05	0.05	69.32
	Glazier Storefront/Automatic Door Mechanic						
N1305	Group V, including:	39.44	9.27	5.00	1.10	0.10	54.91
	Carpet Installer Floor Coverer Heat Weld/Cove Base Linoleum/Soft Tile Installer						
N1306	Group VI, including:	50.44	10.23	5.00	1.10	0.10	66.87
	Traffic Control Striper						
Painters, Region II (South of N63 latitude) *See per diem note on last page							
						L&M	
S1301	Group I, including :	33.22	9.27	15.95	1.08	0.07	59.59
	Brush General Painter Hand Taping Hazardous Material Handler Lead-Based Paint Abatement Roll Spray						
						L&M	
S1302	Group II, including :	34.47	9.27	15.95	1.08	0.07	60.84
	General Drywall Finisher Hand/Spray Texturing Machine/Automatic Taping Wallpaper/Vinyl Hanger						

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Painters, Region II (South of N63 latitude) *See per diem note on last page							
						L&M	
S1303	Group III, including :	34.57	9.27	15.95	1.08	0.07	60.94
	Bridge Painter Epoxy Applicator Industrial Coatings Specialist Pot Tender Sandblasting Specialty Painter Structural Steel Painter						
						L&M	
S1304	Group IV, including:	40.95	9.27	17.25	1.08	0.07	68.62
	Glazier Storefront/Automatic Door Mechanic						
						L&M	
S1305	Group V, including:	39.44	9.27	5.00	1.10	0.10	54.91
	Carpet Installer Floor Coverer Heat Weld/Cove Base Linoleum/Soft Tile Installer						
S1306	Group VI, including:	50.44	10.23	5.00	1.10	0.10	66.87
	Traffic Control Striper						
Piledrivers *See per diem note on last page							
						L&M	**IAF**
A1401	Piledriver	43.34	10.35	15.82	1.75	0.20	0.20 71.66
	Assistant Dive Tender Carpenter/Piledriver Rigger Sheet Stabber Skiff Operator						
						L&M	**IAF**
A1402	Piledriver-Welder/Toxic Worker	44.34	10.35	15.82	1.75	0.20	0.20 72.66
						L&M	**IAF**
A1403	Remotely Operated Vehicle Pilot/Technician	47.65	10.35	15.82	1.75	0.20	0.20 75.97
	Single Atmosphere Suit, Bell or Submersible Pilot						
						L&M	**IAF**
A1404	Diver (working) **See note on last page	87.45	10.35	15.82	1.75	0.20	0.20 115.77

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Piledrivers								
	*See per diem note on last page							
						L&M	**IAF**	
A1405	Diver (standby) **See note on last page	47.65	10.35	15.82	1.75	0.20	0.20	75.97
						L&M	**IAF**	
A1406	Dive Tender **See note on last page	46.65	10.35	15.82	1.75	0.20	0.20	74.97
						L&M	**IAF**	
A1407	Welder (American Welding Society, Certified Welding Inspector)	48.90	10.35	15.82	1.75	0.20	0.20	77.22
Plumbers, Region I (North of N63 latitude)								
	*See per diem note on last page							
						L&M	**S&L**	
N1501	Journeyman Pipefitter	45.41	11.75	17.45	1.50	0.65		76.76
	Plumber							
	Welder							
Plumbers, Region II (South of N63 latitude)								
	*See per diem note on last page							
						L&M		
S1501	Journeyman Pipefitter	41.00	11.88	15.27	1.55	0.20		69.90
	Plumber							
	Welder							
Plumbers, Region IIA (1st Judicial District)								
	*See per diem note on last page							
						L&M		
X1501	Journeyman Pipefitter	41.32	13.37	11.75	2.50	0.24		69.18
	Plumber							
	Welder							
Power Equipment Operators								
	*See per diem note on last page							
						L&M		
A1601	Group I, including:	43.53	11.05	13.75	1.00	0.10	0.05	69.48
	Asphalt Roller: Breakdown, Intermediate, and Finish							
	Back Filler							
	Barrier Machine (Zipper)							
	Beltcrete with Power Pack & similar conveyors							
	Bending Machine							
	Boat Coxswain							
	Bulldozer							
	Cableways, Highlines & Cablecars							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	L&M	THR
Power Equipment Operators *See per diem note on last page								
A1601	Group I, including:	43.53	11.05	13.75	1.00	0.10	0.05	69.48

Cleaning Machine
Coating Machine
Concrete Hydro Blaster
Cranes (45 tons & under or 150 feet of boom & under (including jib & attachments))
(a) Hydralifts or Transporters, (all track or truck type)
(b) Derricks
(c) Overhead
Crushers
Deck Winches, Double Drum
Ditching or Trenching Machine (16 inch or over)
Drag Scraper, Yarder, and similar types
Drilling Machines, Core, Cable, Rotary and Exploration
Finishing Machine Operator, Concrete Paving, Laser Screed, Sidewalk, Curb & Gutter Machine
Grade Checker and/or Line and Grade including Drone
Helicopters
Hover Craft, Flex Craft, Loadmaster, Air Cushion, All-Terrain Vehicle, Rollagon, Bargecable, Nodwell, & Snow Cat
Hydro Ax, Feller Buncher & similar
Hydro Excavation (Vac-Truck and Similar)
Loaders (2 1/2 yards through 5 yards, including all attachments):
(a) Forklifts (with telescopic boom & swing attachment)
(b) Front End & Overhead, (2-1/2 yards through 5 yards)
(c) Loaders, (with forks or pipe clamp)
(d) Loaders, (elevating belt type, Euclid & similar types)
Material Transfer Vehicle (Elevating Grader, Pickup Machine, and similar types)
Mechanic, Welder, Bodyman, Electrical, Camp & Maintenance Engineer
Micro Tunneling Machine
Mixers: Mobile type with hoist combination
Motor Patrol Grader
Mucking Machine: Mole, Tunnel Drill, Horizontal/Directional Drill Operator and/or Shield
Off-Road Hauler (including Articulating and Haul Trucks)
Operator on Dredges
Piledriver Engineer, L.B. Foster, Puller or similar paving breaker
Plant Operator (Asphalt & Concrete)
Power Plant, Turbine Operator 200 k.w & over (power plants or combination of power units over 300 k.w.)
Remote Controlled Equipment
Scraper (through 40 yards)

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
	Power Equipment Operators *See per diem note on last page							
						L&M		
A1601	Group I, including:	43.53	11.05	13.75	1.00	0.10	0.05	69.48
	Service Oiler/Service Engineer							
	Shot Blast Machine							
	Shovels, Backhoes, Excavators with all attachments, and Gradealls (3 yards & under)							
	Sideboom (under 45 tons)							
	Sub Grader (Gurries & similar types)							
	Tack Tractor							
	Truck Mounted Concrete Pump, Conveyor/Tele-belt, & Creter							
	Wate Kote Machine							
						L&M		
A1602	Group IA, including:	45.29	11.05	13.75	1.00	0.10	0.05	71.24
	Camera/Tool/Video Operator (Slipline)							
	Certified Welder, Electrical Mechanic, Camp Maintenance Engineer, Mechanic (over 10,000 hours)							
	Cranes (over 45 tons or 150 feet including jib & attachments)							
	(a) Clamshells & Draglines (over 3 yards)							
	(b) Tower Cranes							
	Licensed Water/Waste Water Treatment Operator							
	Loaders (over 5 yards)							
	Motor Patrol Grader, Dozer, Grade Tractor (finish: when finishing to final grade and/or to hubs, or for asphalt)							
	Power Plants (1000 k.w. & over)							
	Profiler, Reclaimer, and Roto-Mill							
	Quad							
	Scrapers (over 40 yards)							
	Screed							
	Shovels, Backhoes, Excavators with all attachments (over 3 yards)							
	Sidebooms (over 45 tons)							
	Slip Form Paver, C.M.I. & similar types							
	Topside (Asphalt Paver, Slurry machine, Spreaders, and similar types)							
						L&M		
A1603	Group II, including:	42.76	11.05	13.75	1.00	0.10	0.05	68.71
	Boiler - Fireman							
	Cement Hogs & Concrete Pump Operator							
	Conveyors (except those listed in Group I)							
	Hoists on Steel Erection, Towermobiles & Air Tuggers							
	Horizontal/Directional Drill Locator							
	Locomotives, Rod & Geared Engines							
	Mixers							
	Screening, Washing Plant							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
	Power Equipment Operators *See per diem note on last page							
						L&M		
A1603	Group II, including:	42.76	11.05	13.75	1.00	0.10	0.05	68.71
	Sideboom (cradling rock drill, regardless of size)							
	Skidder							
	Trenching Machines (under 16 inches)							
	Water/Waste Water Treatment Operator							
						L&M		
A1604	Group III, including:	42.04	11.05	13.75	1.00	0.10	0.05	67.99
	"A" Frame Trucks, Deck Winches							
	Bombardier (tack or tow rig)							
	Boring Machine							
	Brooms, Power (sweeper, elevator, vacuum, or similar)							
	Bump Cutter							
	Compressor							
	Farm Tractor							
	Forklift, Industrial Type							
	Gin Truck or Winch Truck (with poles when used for hoisting)							
	Hoists, Air Tuggers, Elevators							
	Loaders:							
	(a) Elevating-Athey, Barber Greene & similar types							
	(b) Forklifts or Lumber Carrier (on construction job sites)							
	(c) Forklifts, (with tower)							
	(d) Overhead & Front End, (under 2-l/2 yards)							
	Locomotives: Dinkey (air, steam, gas & electric) Speeders							
	Mechanics, Light Duty							
	Oil, Blower Distribution							
	Posthole Digger, Mechanical							
	Pot Fireman (power agitated)							
	Power Plant, Turbine Operator, (under 200 k.w.)							
	Pumps, Water							
	Roller (other than Asphalt)							
	Saws, Concrete							
	Skid Hustler							
	Skid Steer (with all attachments)							
	Stake Hopper							
	Straightening Machine							
	Tow Tractor							
						L&M		
A1605	Group IV, including:	35.83	11.05	13.75	1.00	0.10	0.05	61.78
	Crane Assistant Engineer/Rig Oiler							
	Drill Helper							
	Parts & Equipment Coordinator							

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
Power Equipment Operators *See per diem note on last page								
						L&M		
A1605	Group IV, including:	35.83	11.05	13.75	1.00	0.10	0.05	61.78
	Spotter							
	Steam Cleaner							
	Swamper (on trenching machines or shovel type equipment)							
Roofers *See per diem note on last page								
						L&M		
A1701	Roofer & Waterproofer	44.62	13.75	3.91	0.81	0.10	0.06	63.25
						L&M		
A1702	Roofer Material Handler	31.23	13.75	3.91	0.81	0.10	0.06	49.86
Sheet Metal Workers, Region I (North of N63 latitude) *See per diem note on last page								
						L&M		
N1801	Sheet Metal Journeyman	49.04	11.85	14.61	1.80	0.12		77.42
	Air Balancing and duct cleaning of HVAC systems							
	Brazing, soldering or welding of metals							
	Demolition of sheet metal HVAC systems							
	Fabrication and installation of exterior wall sheathing, siding, metal roofing, flashing, decking and architectural sheet metal work							
	Fabrication and installation of heating, ventilation and air conditioning ducts and equipment							
	Fabrication and installation of louvers and hoods							
	Fabrication and installation of sheet metal lagging							
	Fabrication and installation of stainless steel commercial or industrial food service equipment							
	HVAC-R Service Mechanic, servicing and maintaining HVAC-R Systems							
	Manufacture, fabrication assembly, installation and alteration of all ferrous and nonferrous metal work							
	Metal lavatory partitions							
	Preparation of drawings taken from architectural and engineering plans required for fabrication and erection of sheet metal work							
	Sheet Metal shelving							
	Sheet Metal venting, chimneys and breaching							
	Skylight installation							
Sheet Metal Workers, Region II (South of N63 latitude) *See per diem note on last page								

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Sheet Metal Workers, Region II (South of N63 latitude) *See per diem note on last page							
						L&M	
S1801	Sheet Metal Journeyman	45.35	12.23	14.70	1.83	0.43	74.54
	Air Balancing and duct cleaning of HVAC systems Brazing, soldering or welding of metals Demolition of sheet metal HVAC systems Fabrication and installation of exterior wall sheathing, siding, metal roofing, flashing, decking and architectural sheet metal work Fabrication and installation of heating, ventilation and air conditioning ducts and equipment Fabrication and installation of louvers and hoods Fabrication and installation of sheet metal lagging Fabrication and installation of stainless steel commercial or industrial food service equipment HVAC-R Service Mechanic, servicing and maintaining HVAC-R Systems Manufacture, fabrication assembly, installation and alteration of all ferrous and nonferrous metal work Metal lavatory partitions Preparation of drawings taken from architectural and engineering plans required for fabrication and erection of sheet metal work Sheet Metal shelving Sheet Metal venting, chimneys and breaching Skylight installation						
Sprinkler Fitters *See per diem note on last page							
						L&M	
A1901	Sprinkler Fitter	51.51	10.55	18.15	0.52	0.25	80.98
Surveyors *See per diem note on last page							
						L&M	
A2001	Chief of Parties	46.16	12.23	13.64	1.15	0.10	73.28
						L&M	
A2002	Party Chief	44.57	12.23	13.64	1.15	0.10	71.69
						L&M	
A2003	Line & Grade Technician/Office Technician/GPS, Drones	43.97	12.23	13.64	1.15	0.10	71.09
						L&M	
A2004	Associate Party Chief (including Instrument Person & Head Chain Person)/Stake Hop/Grademan	41.85	12.23	13.64	1.15	0.10	68.97

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Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Surveyors	*See per diem note on last page						
						L&M	
A2006	Chain Person (for crews with more than 2 people)	37.51	12.23	13.64	1.15	0.10	64.63
Truck Drivers	*See per diem note on last page						
						L&M	
A2101	Group I, including:	42.94	12.23	13.64	1.15	0.10	70.06
	Air/Sea Traffic Controllers						
	Ambulance/Fire Truck Driver (EMT certified)						
	Boat Coxswain						
	Captains & Pilots (air & water)						
	Deltas, Commanders, Rollagons, & similar equipment (when pulling sleds, trailers or similar equipment)						
	Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 40 yards up to & including 60 yards						
	Helicopter Transporter						
	Liquid Vac Truck/Super Vac Truck						
	Material Coordinator or Purchasing Agent						
	Ready-mix (over 12 yards up to & including 15 yards) (over 15 yards to be negotiated)						
	Semi with Double Box Mixer						
	Tireman, Heavy Duty/Fueler						
	Water Wagon (250 Bbls and above)						
						L&M	
A2102	Group 1A including:	44.21	12.23	13.64	1.15	0.10	71.33
	Dump Trucks (including rockbuggy, side dump, belly dump & trucks with pups) over 60 yards up to & including 100 yards (over 100 yards to be negotiated)						
	Jeeps (driver under load)						
	Lowboys, including tractor attached trailers & jeeps, up to & including 12 axles (over 12 axles or 150 tons to be negotiated)						
						L&M	
A2103	Group II, including:	41.68	12.23	13.64	1.15	0.10	68.80
	All Deltas, Commanders, Rollagons, & similar equipment						
	Batch Trucks (8 yards & up)						
	Batch Trucks (up to & including 7 yards)						
	Boom Truck/Knuckle Truck (over 5 tons)						
	Cacasco Truck/Heat Stress Truck						
	Construction and Material Safety Technician						
	Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 20 yards up to & including 40 yards						
	Gin Pole Truck, Winch Truck, Wrecker (truck mounted "A" frame manufactured rating over 5 tons)						

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Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Truck Drivers *See per diem note on last page							
						L&M	
A2103	Group II, including:	41.68	12.23	13.64	1.15	0.10	68.80
	Mechanics Oil Distributor Driver Partsman Ready-mix (up to & including 12 yards) Stringing Truck Turn-O-Wagon or DW-10 (not self loading)						
						L&M	
A2104	Group III, including:	40.86	12.23	13.64	1.15	0.10	67.98
	Boom Truck/Knuckle Truck (up to & including 5 tons) Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) over 10 yards up to & including 20 yards Expeditor (electrical & pipefitting materials) Gin Pole Truck, Winch Truck, Wrecker (truck mounted "A" frame manufactured rating 5 tons & under) Greaser - Shop Semi or Truck & Trailer Thermal Plastic Layout Technician Traffic Control Technician Trucks/Jeeps (push or pull)						
						L&M	
A2105	Group IV, including:	40.28	12.23	13.64	1.15	0.10	67.40
	Air Cushion or similar type vehicle All Terrain Vehicle Buggymobile Bull Lift & Fork Lift, Fork Lift with Power Boom & Swing Attachment (over 5 tons) Bus Operator (over 30 passengers) Cement Spreader, Dry Combination Truck-Fuel & Grease Compactor (when pulled by rubber tired equipment) Dump Trucks (including rockbuggy, side dump, belly dump, & trucks with pups) up to & including 10 yards Dumpster Expeditor (general) Fire Truck/Ambulance Driver Flat Beds, Dual Rear Axle Foam Distributor Truck Dual Axle Front End Loader with Fork Grease Truck Hydro Seeder, Dual Axle Hyster Operators (handling bulk aggregate)						

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Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits	THR
Truck Drivers *See per diem note on last page							
						L&M	
A2105	Group IV, including:	40.28	12.23	13.64	1.15	0.10	67.40
	Loadmaster (air & water operations) Lumber Carrier Ready-mix, (up to & including 7 yards) Rigger (air/water/oilfield) Tireman, Light Duty Track Truck Equipment Truck Vacuum Sweeper Warehouseperson Water Truck (Below 250 Bbls) Water Truck (straight) Water Wagon, Semi						
						L&M	
A2106	Group V, including:	39.52	12.23	13.64	1.15	0.10	66.64
	Buffer Truck Bull Lifts & Fork Lifts, Fork Lifts with Power Boom & Swing Attachments (up to & including 5 tons) Bus Operator (up to 30 passengers) Farm Type Rubber Tired Tractor (when material handling or pulling wagons on a construction project) Flat Beds, Single Rear Axle Foam Distributor Truck Single Axle Fuel Handler (station/bulk attendant) Gear/Supply Truck Gravel Spreader Box Operator on Truck Hydro Seeders, Single axle Pickups (pilot cars & all light-duty vehicles) Rigger/Swamper Tack Truck Team Drivers (horses, mules, & similar equipment)						
Tunnel Workers, Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page							
						L&M	**LEG**
N2201	Group I, including:	36.30	8.95	21.16	1.40	0.20	0.20	68.21
	Brakeman Mucker Nipper Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer) Topman & Bull Gang						

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Tunnel Workers, Laborers (The Alaska areas north of N63 latitude and east of W138 longitude) *See per diem note on last page								
N2201	Group I, including:	36.30	8.95	21.16	1.40	0.20	0.20	68.21
	Tunnel Track Laborer							
						L&M	LEG	
N2202	Group II, including:	37.40	8.95	21.16	1.40	0.20	0.20	69.31
	Burning & Cutting Torch Certified Erosion Sediment Control Lead (CESCL Laborer) Concrete Laborer Floor Preparation, Core Drilling Jackhammer/Chipping Gun or Pavement Breaker Laser Instrument Operator Nozzlemen, Pumpcrete or Shotcrete Pipelayer Helper							
						L&M	LEG	
N2203	Group III, including:	38.39	8.95	21.16	1.40	0.20	0.20	70.30
	Miner Retimberman							
						L&M	LEG	
N2204	Group IIIA, including:	42.00	8.95	21.16	1.40	0.20	0.20	73.91
	Asphalt Raker, Asphalt Belly Dump Lay Down Drill Doctor (in the field) Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills) Pioneer Drilling & Drilling Off Tugger (all type drills) Pipelayer Powderman (Employee Possessor) Storm Water Pollution Protection Plan Specialist (SWPPP Specialist) Traffic Control Supervisor, DOT Qualified							
						L&M	LEG	
N2206	Group IIIB, including:	46.17	6.24	21.16	1.40	0.20	0.20	75.37
	Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)(over 5,000 hours) Federal Powderman (Responsible Person in Charge) Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones) Pioneer Drilling & Drilling Off Tugger (all type drills)(over 5,000 hours) Stake Hopper							
Tunnel Workers, Laborers (The area that is south of N63 latitude and west of W138 longitude) *See per diem note on last page								

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Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
S2201	Group I, including:	36.30	8.95	21.16	1.40	0.20	0.20	68.21
	Brakeman Mucker Nipper Storm Water Pollution Protection Plan Worker (SWPPP Worker - erosion and sediment control Laborer) Topman & Bull Gang Tunnel Track Laborer							
						L&M	LEG	
S2202	Group II, including:	37.40	8.95	21.16	1.40	0.20	0.20	69.31
	Burning & Cutting Torch Certified Erosion Sediment Control Lead (CESCL Laborer) Concrete Laborer Floor Preparation, Core Drilling Jackhammer/Chipping Gun or Pavement Breaker Laser Instrument Operator Nozzlemen, Pumpcrete or Shotcrete Pipelayer Helper							
						L&M	LEG	
S2203	Group III, including:	38.39	8.95	21.16	1.40	0.20	0.20	70.30
	Miner Retimberman							
						L&M	LEG	
S2204	Group IIIA, including:	42.00	8.95	21.16	1.40	0.20	0.20	73.91
	Asphalt Raker, Asphalt Belly Dump Lay Down Drill Doctor (in the field) Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills) Pioneer Drilling & Drilling Off Tugger (all type drills) Pipelayer Powderman (Employee Possessor) Storm Water Pollution Protection Plan Specialist (SWPPP Specialist) Traffic Control Supervisor, DOT Qualified							
						L&M	LEG	
S2206	Group IIIB, including:	46.17	6.24	21.16	1.40	0.20	0.20	75.37
	Driller (including, but not limited to wagon drills, air-track drills, hydraulic drills)(over 5,000 hours) Federal Powderman (Responsible Person in Charge) Grade Checking (setting or transferring of grade marks, line and grade, GPS, drones) Pioneer Drilling & Drilling Off Tugger (all type drills)(over 5,000 hours)							

Tunnel Workers, Laborers (The area that is south of N63 latitude and west of W138 longitude)
*See per diem note on last page

Wage benefits key: BHR=basic hourly rate; H&W=health and welfare; IAF=industry advancement fund; LEG=legal fund; L&M=labor/management fund; PEN=pension fund; SAF=safety; SUI=supplemental unemployment insurance; S&L=SUI & LEG combined; TRN=training; THR=total hourly rate; VAC=vacation

Class Code	Classification of Laborers & Mechanics	BHR	H&W	PEN	TRN	Other Benefits		THR
						L&M	LEG	
Tunnel Workers, Laborers (The area that is south of N63 latitude and west of W138 longitude) *See per diem note on last page								
S2206	Group IIIB, including:	46.17	6.24	21.16	1.40	0.20	0.20	75.37
	Stake Hopper							
Tunnel Workers, Power Equipment Operators *See per diem note on last page								
						L&M		
A2207	Group I	47.88	11.05	13.75	1.00	0.10	0.05	73.83
						L&M		
A2208	Group IA	49.82	11.05	13.75	1.00	0.10	0.05	75.77
						L&M		
A2209	Group II	47.04	11.05	13.75	1.00	0.10	0.05	72.99
						L&M		
A2210	Group III	46.24	11.05	13.75	1.00	0.10	0.05	72.19
						L&M		
A2211	Group IV	39.41	11.05	13.75	1.00	0.10	0.05	65.36

*** Per diem is an established practice for this classification. This means that per diem is an allowable alternative to board and lodging if all criteria are met. See 8 AAC 30.051-08 AAC 30.056, and the per diem information on page vii of this Pamphlet.**

**** Work in combination of classifications: Employees working in any combination of classifications within the diving crew (working diver, standby diver, and tender) in a shift are paid in the classification with the highest rate for a minimum of 8 hours per shift.**

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Shipyard Rates Addendum

This Addendum was developed to address the specialized industry of shipbuilding/repair in Alaska, as it relates to public works. For the purposes of providing rates for shipyard work the Department is adopting Shipyard rates from the state of Washington (King County). These rates only apply to work done in shipbuilding/repair in Alaska, under a public contract. This addendum will be updated two times a year to coincide with the corresponding Issue of *Laborers and Mechanics MINIMUM RATES OF PAY.*

Class Code		BHR H&W PEN TRN Other Benefits THR
Shipyard Workers *See total hourly(THR) note below		
A2300	Ship Building/Repair Boilermaker	47.45
A2305	Ship Building/Repair Carpenter	47.35
A2310	Ship Building/Repair Crane Operator	45.06
A2315	Ship Building/Repair Electrician	48.92
A2320	Ship Building/Repair Heat & Frost Insulator	82.02
A2325	Ship Building/Repair Laborer	47.35
A2330	Ship Building/Repair Mechanist	47.35
A2335	Ship Building/Repair Operating Engineer	45.06
A2340	Ship Building/Repair Painter	47.35
A2345	Ship Building/Repair Pipefitter	47.35
A2350	Ship Building/Repair Rigger	47.45
A2355	Ship Building/Repair Sheet Metal	47.35
A2360	Ship Building/Repair Shipwright	47.35
A2365	Ship Building/Repair Warehouse	45.06

***The THR includes the base hourly rate (BHR) and fringe benefits. Employers must pay a BHR and fringe benefit package that adds up to the THR. Fringe benefits included in the THR can be paid to employees in three ways; paid into a union trust fund, into an approved benefit plan, or paid directly on the paycheck as gross wage**s.

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