



Department of Public Works

Engineering Division

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October 26, 2023

ADDENDUM NO. 1
City of Madison, Engineering Division

CONTRACT NO. 9361
STATE STREET CAMPUS GARAGE MIXED-USE PROJECT

This addendum is issued to modify, explain or correct the original Drawings, Specifications, or Contract Documents marked as **State Street Campus Garage Mixed-Use Project, Contract #9361, as issued on October 2, 2023** and is hereby made a part of the contract documents.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on Bid Express at <https://www.bidexpress.com/> and the City of Madison web site at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at (608) 266-4751 to receive the material by another method.

For questions regarding this bid, contact:

Maria Delestre
PH: (608) 243-5891
Email: MDelestre@CityofMadison.com
210 Martin Luther King Jr. Blvd
Room 115
Madison, WI 53703

Sincerely,

James M. Wolfe, P.E.
City Engineer



This addendum modifies the following documents:

1. 9361contractBoilerplateSBE.pdf
 - A. Section H: Agreement
 - B. Section I: Payment and Performance Bond

This addendum adds the following documents to the bid package:

1. Reference-8 Hazardous Materials Report
2. Reference-9 Neighboring Building Historical Documents
3. Reference-10 Sign-In Sheets
4. Reference-11 Narrative of Adjacent Property Conditions

Please attach these Addendum documents to the Drawings and Project manual in your possession.

1. GENERAL CONTRACT CONDITIONS

- A. Revise the following sections as stated below:
 - i. Section H: Agreement
 - (1) Page H-4: Removed Item 7. Counterparts, Electronic, Signature and Delivery
 - (2) Page H-5: City of Madison signatures required updated
 - ii. Section I: Payment and Performance Bond
 - (1) Page I-1: City of Madison signatures required updated

2. GENERAL QUESTIONS AND ANSWERS

- A. See EUA – Bidder Questions and Answers

3. ACCEPTABLE EQUIVALENTS

- A. No change

4. SPECIFICATIONS

- A. Updated specifications addressing comments and questions during bidding will be included in an upcoming Addendum

5. DRAWINGS

- A. Updated drawings addressing comments and questions during bidding will be included in an upcoming Addendum

6. PROPOSAL

- A. No Change



EUA – Bidder Question and Answers

State Street Campus Garage Mixed Use Project - Addendum No. 1

Date: 2023.10.26

No.	Bidder Question	Source	Response
01	Addendum No. 1		
01.1	What are the structural loads imposed by adjacent buildings?	10-5-23 email from Chris Havey	The imposed loads cannot be calculated with the existing building information that is available. You will have to make assumptions at this time based on the existing building drawings that have been provided. See Reference-9 Neighboring Building Historical Documents and Reference-11 Narrative of Adjacent Property Conditions included in Addendum No. 1.
01.2	Will an earth retention specification be provided?	10-16-23 email from David Schroeder	An earth retention system specification will not be issued. Refer to the bidding documents for delegated design requirements.
01.3	Plan sheets S1000-A-1 and S1000-B-1 have a note that reads "TEMPORARY EARTH RETENTION SYSTEM TO BE DESIGNED, INSTALLED, MAINTAINED AND REMOVED BY CONTRACTOR TYPICAL". Does the entire length of piling need to be removed or just the top of the piling to a low enough elevation to allow for install of site work and site utilities?	10-16-23 email from David Schroeder	All earth retention systems/components must be located within the property boundaries of the project site. Exception 1: Earth retention tiebacks along the east and west property boundary may extend into the City Right of Way. Exception 2: Earth retention systems are allowed in the City Right of Way at the perimeter of the electrical vault at the southwest corner of the site. Contractor will remove all earth retention systems to a minimum of four (4) feet below grade and/or as required for utility connections. Allowance of these types of systems would be under a set of conditions determined by the City Engineer, based upon the Contractor's proposal. All final earth retention design and calculations must be stamped by a Professional Engineer Licensed in the State of Wisconsin and approved by the City of Madison City Engineer prior to installation.
01.4	Are all MEPFP penetrations required for phase 2 work currently shown on the phase 1 drawings?	10-16-23 email from David Schroeder	MEPFP lateral penetrations through foundation walls are shown but may vary when actual connections are made. Penetrations not shown on the drawings for Phase 2 work will be laid out and installed by the Phase 2 MEP contractors. The Public Works contractor must coordinate access for the phase 2 contractors.
01.5	Please provide documentation indicating the lowest developed space elevation (basement depth) of ALL adjacent properties	10-16-23 Bid Talk	See Reference-9 Neighboring Building Historical Documents and Reference-11 Narrative of Adjacent Property Conditions included in Addendum No. 1.
01.6	Please provide the drawings for the Frances St. Parking for reference.	10-16-23 Bid Talk	Please see Reference-9 Neighboring Building Historical Documents included in Addendum No. 1.
01.7	Please indicate the actual adjacent property conditions inclusive of footing depths	10-16-23 Bid Talk	See Reference-9 Neighboring Building Historical Documents and Reference-11 Narrative of Adjacent Property Conditions included in Addendum No. 1.
01.8	Please provide an architectural and structural roof plan for Elevator 01 overrun.	10-16-23 Bid Talk	Elevator roof decks (RD-1) and bearing angle to masonry wall attachment detail (8/S4030-1) called out on S1007-1. Roof deck info is provided in Metal Deck Schedule on S4020-1. Elevator hoist beam elevation and location to be coordinated with elevator supplier and attached to CMU wall per 6/S4030-1. Architectural roof plan to be included in upcoming Addendum.



01.9	Please provide an architectural and structural roof plan for Elevator 03 overrun	10-16-23 Bid Talk	Elevator roof decks (RD-1) and bearing angle to masonry wall attachment detail (8/S4030-1) called out on S1007-1. Roof deck info is provided in Metal Deck Schedule on S4020-1. Elevator hoist beam elevation and location to be coordinated with elevator supplier and attached to CMU wall per 6/S4030-1. Architectural roof plan to be included in upcoming Addendum.
01.10	Will attendees from this meeting also be included in the addenda. This meeting was not officially mentioned.	10-16-23 Bid Talk	Please see Reference-10 Sign-In Sheets included in Addendum No. 1
01.11	Details A1, A2, A3 and A6 indicate that some exterior elements on the West Elevation are intended to be installed by the Phase 1 contractor. Please confirm that no exterior skin materials on the West elevation are to be included in Phase 1.	10-16-23 Bid Talk	There are portions of ground floor walls that need to be included in Phase 1. The concrete stub wall at the base of wall and CMU backup wall at fire pump room and city office will be included in phase 1. All other components will be installed in Phase 2. See updated drawings to be included in a forth coming Addendum for more information.
01.12	Will the contract be issued through City of Madison, or will the overall contract be issued through a CM?	10-16-23 Bid Talk	The contract will be issued through the city of Madison.
01.13	As discussed, the Phase 1 contractor (and affected subcontractors) will need to re-mobilize for final completion at the end of the Phase 2 portion of the work which is more than a year after the Phase 1 substantial completion date. Will retainage be significantly reduced at the end of the Phase 1 work while Phase 2 work is executed? If yes, what will define substantial completion as some of the Phase 1 work will not be able to be tested/inspected until Phase 2 work is complete?	10-16-23 Bid Talk	Response will be included in an upcoming Addendum
01.14	Is there a drawing overlay of the existing footings and how they will line up with the structures proposed footings? This would help determine means and methods to avoid obstructions and/or conflicts.	10-16-23 email from Brian Ring	This overlay drawing cannot be developed with the existing building information that is available. You will have to make assumptions at this time. See Reference-9 Neighboring Building Historical Documents and Reference-11 Narrative of Adjacent Property Conditions included in Addendum No. 1.
01.15	Do the adjacent structure foundations contact the existing parking structure foundations?	10-16-23 email from Brian Ring	This cannot be determined with the existing building information that is available. You will have to make assumptions at this time.
01.16	Are we allowed to underpin adjacent structures if we do not have neighboring property easements?	10-16-23 email from Brian Ring	Refer to response to question 01.3
01.17	Is the City able to obtain as-built documentation of the adjacent structures and the adjoining parking structure?	10-16-23 email from Brian Ring	See Reference-9 Neighboring Building Historical Documents included in Addendum No. 1
01.18	Based on the existing structure drawings, the continuous footing elevation is 843.9 and the column footings are 842.4. Please confirm our understanding is correct.	10-16-23 email from Brian Ring	See the bid drawings.
01.19	Attached is a layout of the proposed footing elevation. Please confirm the elevations noted are correct.	10-16-23 email from Brian Ring	See the bid drawings.
01.20	The plan indicates that the shoring is to be removed. Site constraints and shoring type required will not allow for this. Please confirm that removal of shoring 4' below proposed grade will be acceptable.	10-16-23 email from Brian Ring	Refer to response to question 01.3



01.21	Is it acceptable for the shoring required along N Lake Street and Hawthorn Court to extend into the bordering sidewalk? The intent would be to miss the existing footing conflicts. If there is a limit to on how far the shoring can extend east and west, please indicate constraints.	10-16-23 email from Brian Ring	Refer to response to question 01.3
01.22	Confirm who will demo, salvage, and install existing parking equipment.	10-13-23 Bid Walk	Owner will demo, salvage, and install existing parking equipment that will be reused. Upcoming Addendum will update drawing to reflect this change.
01.23	Confirm scope of required protection at bridge openings after bridges are removed.	10-13-23 Bid Walk	Use the detail that is used for the wall infill at other bridge removal locations. Upcoming Addendum will update drawing to reflect this change.
01.24	Can you provide clarification on the following. The person that went to the prebid meeting for Terra mentioned at the prebid meeting. it was brought up that there are locations around the site that tiebacks are not allowed to be installed. Can you provide where this information is located in the documents or will this be sent out as an addendum.	10-17-23 email from Chris H.	Refer to response to question 01.3

SECTION H: AGREEMENT

THIS AGREEMENT made this _____ day of _____ in the year Two Thousand and Twenty-Three between _____ hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted _____, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

1. **Scope of Work.** The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract, all of which are incorporated into this Agreement by reference. The Contractor shall perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:

STATE STREET GARAGE MIXED-USE PROJECT CONTRACT NO. 9361

2. **Completion Date/Contract Time.** Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion according to the project schedule provided by the City (SEE SPECIAL PROVISIONS), with the rate of progress and the time of completion being essential conditions of this Agreement.
3. **Contract Price.** The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of _____ (\$ _____) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in

Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications and application procedures and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

Articles of Agreement

Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin and that the employer shall provide harassment free work environment for the realization of the potential of each employee. 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 insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Affirmative Action Division Manager.

Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

1. Cancel, terminate or suspend this Contract in whole or in part.
2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or ten thousand dollars (\$10,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract. (In federally funded contracts the terms "DBE, MBE and WBE" shall be substituted for the term "small business" in this Article.)

5. Substance Abuse Prevention Program Required. Prior to commencing work on the Contract, the Contractor, and any Subcontractor, shall have in place a written program for the prevention of substance abuse among its employees as required under Wis. Stat. Sec. 103.503.
6. **Contractor Hiring Practices.**

Ban the Box - Arrest and Criminal Background Checks. (Sec. 39.08, MGO)

This provision applies to all prime contractors on contracts entered into on or after January 1, 2016, and all subcontractors who are required to meet prequalification requirements under MGO 33.07(7)(l), MGO as of the first time they seek or renew pre-qualification status on or after January 1, 2016. The City will monitor compliance of subcontractors through the pre-qualification process.

- a. **Definitions.** For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.

"Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority.

"Background Check" means the process of checking an applicant's arrest and conviction record, through any means.

- b. **Requirements.** For the duration of this Contract, the Contractor shall:

1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.
2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
5. Comply with all other provisions of Sec. 39.08, MGO.

c. Exemptions: This section shall not apply when:

1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt, Contractor has the burden of demonstrating that there is an applicable law or regulation that requires the hiring practice in question, if so, the contractor is exempt from all of the requirements of this ordinance for the position(s) in question.

**STATE STREET GARAGE MIXED-USE PROJECT
CONTRACT NO. 9361**

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused this contract to be sealed with its corporate seal and to be executed by its Mayor and City Clerk on the dates written below.

Countersigned:

Company Name

Witness Date

President Date

Witness Date

Secretary Date

CITY OF MADISON, WISCONSIN

Provisions have been made to pay the liability that will accrue under this contract.

Approved as to form:

Finance Director Date

City Attorney Date

Witness Date

Mayor Date

Witness Date

City Clerk Date

SECTION I: PAYMENT AND PERFORMANCE BOND

LET ALL KNOW BY THESE DOCUMENTS PRESENTED, that we _____
 as principal, and _____
 Company of _____ as surety, are held and firmly bound unto the City of
 Madison, Wisconsin, in the sum of _____ (\$_____) Dollars, lawful money of the United
 States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our
 respective executors and administrators firmly by these presents.

The condition of this Bond is such that if the above bounden shall on his/her part fully and faithfully
 perform all of the terms of the Contract entered into between him/herself and the City of Madison for the
 construction of:

**STATE STREET GARAGE MIXED-USE PROJECT
 CONTRACT NO. 9361**

in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the
 prosecution of said work, and save the City harmless from all claims for damages because of negligence
 in the prosecution of said work, and shall save harmless the said City from all claims for compensation
 (under Chapter 102, Wisconsin Statutes) of employees and employees of subcontractor, then this Bond is
 to be void, otherwise of full force, virtue and effect.

Signed and sealed this _____ day of _____

Countersigned:

 Company Name (Principal)

 Witness

 President

 Seal

 Secretary

Approved as to form:

 Surety

 Seal

☐ Salary Employee

☐ Commission

By _____

 City Attorney

 Attorney-in-Fact

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under
 National Producer Number _____ for the year _____, and appointed as attorney-in-fact
 with authority to execute this payment and performance bond which power of attorney has not been
 revoked.

 Date

 Agent Signature



October 12, 2023

Ms. Maria Delestre
City of Madison - Engineering Division
City-County Building Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703

Re: Pre-Demolition Report – Asbestos Testing
Parking Garage
415 North Lake Street
Madison, Wisconsin 53715

Dear Ms. Delestre,

In response to your request, Keystone Environmental LLC. (Keystone) has completed testing of suspect asbestos-containing materials. The assessment was performed on the parking garage located at 415 North Lake Street, in Madison, Wisconsin. This report provides an executive summary, an outline of the scope-of-work, and analytical results for the materials tested.

We are pleased to be of service to you. If you have any questions, comments, or require additional services, feel free to contact us at (608) 480-8822, or by e-mail at contact@keystone-env.com.

Sincerely,

A handwritten signature in black ink that reads 'T. Ryckman'.

Tucker Ryckman
Owner

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1.0 Executive Summary

On September 27, 2023, Keystone collected forty-seven (55) samples (resulting in 55 analysis) of suspect asbestos-containing materials (ACMs) from the above referenced structure. **Analytical results indicated that the following building materials submitted for testing contain asbestos:**

- **Black Mastic – Ground Floor Main Office**
- **Hard Gray Caulking on Parapets – Roof/Top Level**
- **Black Interior Window Caulk – Ground Floor/Stairwell Windows**

Building materials containing less than 1% asbestos, while not classified as an ACM by the United States Environmental Protection Agency (USEPA), do fall under the Occupational Safety and Health Administration (OSHA) Asbestos Construction Standard (29 CFR §1926.1101) and should be handled accordingly. Keystone did not identify any materials containing <1% asbestos during this assessment.

See table below for estimated quantities of identified ACMs. Photos of positive materials can be found in Attachment C.

Keystone notes that this executive summary is not intended to be a stand-alone document and it is strongly recommended that this report be read in its entirety.

2.0 Scope-of-Work

The scope of services included a survey for asbestos-containing materials in compliance with the USEPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), and Wisconsin Statute NR 447, which prohibit the release of asbestos fibers to the atmosphere during renovation or demolition activities.

Keystone representative Mr. Tucker Ryckman completed the sampling. Mr. Ryckman is a state of Wisconsin accredited asbestos inspector. Keystone inspector certifications are located in Attachment A.

3.0 Analytical Testing

Samples were sent for analysis to San Air Technologies Laboratory (San Air), located in North Chesterfield, Virginia. San Air is recognized under the National Voluntary Laboratory Accreditation Program (NVLAP) as Laboratory #200870-0. All samples were analyzed via EPA

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600/R-93/116 Method using Polarized Light Microscopy. PLM is an Environmental Protection Agency (EPA)-recognized method for determining asbestos content in bulk samples.

Analytical results and laboratory certifications are located in Attachment B.

4.0 Inspection Results

The USEPA defines asbestos-containing materials (ACMs) as those materials containing greater than 1% asbestos by weight. Samples containing less than 1% asbestos are not considered ACMs.

The following table summarizes the results of the inspection. Materials containing more than 1% asbestos are highlighted in **bold**.

ID	MATERIAL SAMPLED	LOCATION	% ASBESTOS	ESTIMATED TOTAL QUANTITY OF MATERIAL IN BUILDING
N	Beige 2'x2' Flooring	Lower Level – North Storage Room	None Detected	200 sq/ft
KEY-02	Gray Mastic Beneath Flooring	Lower Level – North Storage Room	None Detected	200 sq/ft
KEY-03	Black Vinyl Baseboard	Lower Level – North Storage Room	None Detected	25 l/ft
KEY-04	Mastic Behind Baseboard	Lower Level – North Storage Room	None Detected	25 l/ft
KEY-05	Paper Fiberglass Pipe Wrap	Lower Level – North Storage Room	None Detected	2,000 l/ft
KEY-06	Beige 2'x2' Flooring	Lower Level Bathroom	None Detected	200 sq/ft
KEY-07	Gray Mastic Beneath Flooring	Lower Level Bathroom	None Detected	200 sq/ft
KEY-08	Gray Door Caulk	Lower Level Bathroom	None Detected	100 l/ft
KEY-09	Black 2'x2' Flooring	Gound Floor Main Office	None Detected	50 sq/ft
KEY-10	Gray Mastic Beneath Flooring	Gound Floor Main Office	None Detected	60 sq/ft
KEY-11	White Floor Tile Beneath Black Flooring	Gound Floor Main Office	None Detected	60 sq/ft
KEY-12	Black Mastic Beneath White Floor Tile	Gound Floor Main Office	5% Chrysotile	60 sq/ft
KEY-13	Gray/Yellow Mastic Above Tile	Gound Floor Main Office	None Detected	60 sq/ft

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ID	MATERIAL SAMPLED	LOCATION	% ASBESTOS	ESTIMATED TOTAL QUANTITY OF MATERIAL IN BUILDING
KEY-14	White 2'x4' Ceiling Tile	Gound Floor Main Office	None Detected	60 sq/ft
KEY-15	Black Vinyl Baseboard	Gound Floor Main Office	None Detected	40 l/ft
KEY-16	Brown Mastic Behind Baseboard	Gound Floor Main Office	None Detected	40 l/ft
KEY-17	White Door Caulk	Gound Floor Main Office	None Detected	10 l/ft
KEY-18	White Window Caulk	Gound Floor Main Office	None Detected	20 l/ft
KEY-19	Gray HVAC Caulk	HVAC/Storage Closets	None Detected	70 sq/ft
KEY-20	Black HCAV Caulk	HVAC/Storage Closet Near Office	None Detected	2 sq/ft
KEY-21	Red HVAC Caulk	HVAC/Storage Closets	None Detected	20 sq/ft
KEY-22	Brown Door Caulk	HVAC/Storage Closet Near Office	None Detected	20 l/ft
KEY-23	Yellow Conduit Caulk	HVAC/Storage Closet Near Office	None Detected	5 sq/ft
KEY-24	Gray HVAC Caulk	HVAC/Storage Closets	None Detected	70 sq/ft
KEY-25	Gray Door Caulk	Center HVAC/Storage Closet	None Detected	10 l/ft
KEY-26	Teal Flooring	Cashiers Stations	None Detected	50 sq/ft
KEY-27	Gray Mastic Beneath Flooring	Cashiers Stations	None Detected	50 sq/ft
KEY-28	Gray Vinyl Baseboard	Cashiers Stations	None Detected	60 l/ft
KEY-29	Tan Mastic Behind Baseboards	Cashiers Stations	None Detected	60 l/ft
KEY-30	White Drywall	Cashiers Stations	None Detected	75 sq/ft
KEY-31	Gray Concrete Surfacing on Floors	Roof Parking Area	None Detected	10,000 sq/ft
KEY-32	Gray Caulking Along Base of Walls	Roof Parking Area	None Detected	1,000 l/ft
KEY-33	Gray Caulking in Concrete Seams	Roof Parking Area	None Detected	1,000 sq/ft
KEY-34	Hard Gray Parapet Caulking	Roof Parking Area	2% Chrysotile	500 l/ft

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ID	MATERIAL SAMPLED	LOCATION	% ASBESTOS	ESTIMATED TOTAL QUANTITY OF MATERIAL IN BUILDING
KEY-35	Gray Window Caulking	Exterior Ground Floor/Stairwell Windows	None Detected	100 l/ft
KEY-36	Black Window Caulking	Interior Ground Floor/Stairwell Windows – South Side	3% Chrysotile	100 l/ft
KEY-37	Black Window Caulking	Interior Ground Floor/Stairwell Windows – North Side	3% Chrysotile	100 l/ft
KEY-38	Black Window Glazing	Interior Ground Floor/Stairwell Windows	None Detected	300 l/ft
KE8-39	Gray Concrete Block	Entrance Area	None Detected	20,000 sq/ft
KEY-40	Gray Concrete Block	Entrance Area	None Detected	20,000 sq/ft
KEY-41	Gray Concrete Block	Upper Level	None Detected	20,000 sq/ft
KEY-42	Associated Mortar	Entrance Area	None Detected	20,000 sq/ft
KEY-43	Associated Mortar	Entrance Area	None Detected	20,000 sq/ft
KEY-44	Associated Mortar	Upper Level	None Detected	20,000 sq/ft
KEY-45	Concrete Foundation/Structure	Upper Level	None Detected	100,000 sq/ft
KEY-46	Cream Brick	Entrance Area	None Detected	5,000 sq/ft
KEY-47	Associated Mortar	Entrance Area	None Detected	5,000 sq/ft
KEY-01R	Asphalt Roofing	Stairwell Vestibule Roofs	None Detected	250 sq/ft
KEY-02R	Asphalt Roofing	Stairwell Vestibule Roofs	None Detected	250 sq/ft
KEY-03R	Gray Window Caulking Along Walls	Ground Level Stairwell Areas	None Detected	50 l/ft
KEY-04R	Black Flashing	Stairwell Vestibule Roofs	None Detected	100 sq/ft
KEY-05R	Black Flashing	Stairwell Vestibule Roofs	None Detected	100 sq/ft
KEY-06R	Gray Window Caulking Along Base of Windows	Ground Level Stairwell Areas	None Detected	50 l/ft
KEY-07R	Gray Caulking Along Walls	Interior Stairwells	None Detected	400 l/ft
KEY-08R	Caulking Along Stairs	Interior Stairwells	None Detected	500 l/ft

October 12, 2023
Page 6

5.0 Conclusions

As the results of this survey indicated the presence of ACM in connection with the subject structure, Keystone recommends that the identified ACM be removed and disposed of by a Wisconsin-licensed asbestos abatement contractor prior to any renovation or demolition activity that will disturb the asbestos containing materials identified into friable asbestos.

This asbestos survey was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was performed and should not be relied upon to represent conditions at a later date. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary.

If you have any questions, comments, or require additional services, feel free to contact us at (608) 480-8822, or by e-mail at contact@keystone-env.com.

Sincerely,

Keystone Environmental LLC.

A handwritten signature in black ink that reads "T. Ryckman". The signature is written in a cursive, slightly stylized font.

Tucker Ryckman
Owner

Attachments

Attachment A – Keystone Inspector Certifications
Attachment B – Analytical Results and Lab Certifications
Attachment C – Photos

Attachment A

Keystone Inspector Certifications

KEYSTONE ENVIRONMENTAL LLC

4705 FERRIS AVE, MADISON, WI 53716-1413 | (231) 651-0791

is a

Certified Asbestos Company DHS ID 2542250

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: September 21, 2022

Expiration Date: August 20, 2024



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov

Milwaukee Lead/Asbestos Information Center, Inc.

A Division of Midwest Certified Training, Inc.
3495 North 124th Street, Brookfield, WI 53005 Phone: 414-481-9070



G Tucker Ryckman

Has successfully completed a course and passed the examination on July 18, 2023 with a minimum score of 70 percent, that meets all criteria for the State of Illinois and the State of Wisconsin Recertification as an

Asbestos Inspector Refresher Course - English

Date of Course: July 18, 2023

Date Issued: July 18, 2023

Date of Expiration: July 18, 2024

Certification Number: AIR23071868101

Location: Milwaukee Lead/Asbestos Information Center, 3495 North 124th Street,

Rocky Ewry

Rocky Ewry, Director of Milwaukee Lead/Asbestos Information Center, Inc.
3495 North 124th Street
Brookfield, WI 53005
414-481-9070

This training course complies with the requirements of TSCA Title II and is accredited by the State of Illinois Department of Health and is accredited by the State of Wisconsin Department of Health Services under ch. DHS 159, Wis. Admin. Code.

Attachment B

Analytical Results and Lab Certifications



The Identification Specialists

Analysis Report
prepared for
Keystone Environmental, LLC

Report Date: 10/6/2023

Project Name: MAD 926

SanAir ID#: 23054247



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
23054247
FINAL REPORT
10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Dear Tucker Ryckman,

We at SanAir would like to thank you for the work you recently submitted. The 47 sample(s) were received on Friday, September 29, 2023 via UPS. The final report(s) is enclosed for the following sample(s): Key-01, Key-02, Key-03, Key-04, Key-05, Key-06, Key-07, Key-08, Key-09, Key-10, Key-11, Key-12, Key-13, Key-14, Key-15, Key-16, Key-17, Key-18, Key-19, Key-20, Key-21, Key-22, Key-23, Key-24, Key-25, Key-26, Key-27, Key-28, Key-29, Key-30, Key-31, Key-32, Key-33, Key-34, Key-35, Key-36, Key-37, Key-38, Key-39, Key-40, Key-41, Key-42, Key-43, Key-44, Key-45, Key-46, Key-47.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is fluid and cursive.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 47 samples in Good condition.



SanAir ID Number
23054247
 FINAL REPORT
 10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Mayes, Jean | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-01 / 23054247-001 2'x2' Flooring-Lower Level N. Storage Room	Beige Non-Fibrous Homogeneous		100% Other	None Detected
Key-02 / 23054247-002 Mastic Beneath Flooring-Lower Level N. Storage Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-03 / 23054247-003 Vinyl Baseboard-Lower Level N. Storage Room	Black Non-Fibrous Homogeneous		100% Other	None Detected
Key-04 / 23054247-004 Mastic Behind Baseboard-Lower Level N. Storage Room	Tan Non-Fibrous Homogeneous		100% Other	None Detected
Key-05 / 23054247-005 Paper Pipe Wrap-Lower Level N. Storage Room	White Fibrous Heterogeneous	50% Cellulose 5% Glass	45% Other	None Detected
Key-06 / 23054247-006 2'x2' Flooring-Bathroom	Beige Non-Fibrous Homogeneous		100% Other	None Detected
Key-07 / 23054247-007 Mastic Beneath Flooring- Bathroom	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-08 / 23054247-008 Door Caulk-Bathroom	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-09 / 23054247-009 2'x2' Flooring-Office	Black Non-Fibrous Homogeneous		100% Other	None Detected
Key-10 / 23054247-010 Mastic Beneath Flooring-Office	Gray Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/6/2023

Date: 10/6/2023



SanAir ID Number
23054247
 FINAL REPORT
 10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Mayes, Jean | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-11 / 23054247-011 Floor Tile Beneath Flooring-Office	White Non-Fibrous Homogeneous		100% Other	None Detected
Key-12 / 23054247-012 Mastic Beneath Tile-Office	Black Non-Fibrous Homogeneous		95% Other	5% Chrysotile
Key-13 / 23054247-013 Mastic Above Tile-Office	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
Key-14 / 23054247-014 2'x4' Ceiling Tile-Office	White Fibrous Heterogeneous	40% Cellulose 30% Glass	30% Other	None Detected
Key-15 / 23054247-015 Vinyl Baseboard-Office	Black Non-Fibrous Homogeneous		100% Other	None Detected
Key-16 / 23054247-016 Mastic Behind Baseboard-Office	Brown Non-Fibrous Homogeneous		100% Other	None Detected
Key-17 / 23054247-017 Door Caulk-Office	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-18 / 23054247-018 Window Caulk-Office	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-19 / 23054247-019 HVAC Caulk-On HVAC Ducts/Mechanical-In HVAC Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-20 / 23054247-020 HVAC Caulk-On HVAC Ducts/Mechanical-In HVAC Room	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/6/2023

Date: 10/6/2023



SanAir ID Number
23054247
 FINAL REPORT
 10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Mayes, Jean | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-21 / 23054247-021 HVAC Caulk-On HVAC Ducts/Mechanical-In HVAC Room	Red Non-Fibrous Homogeneous		100% Other	None Detected
Key-22 / 23054247-022 Door Caulk-On HVAC Ducts/Mechanical-In HVAC Room	Brown Non-Fibrous Homogeneous		100% Other	None Detected
Key-23 / 23054247-023 Conduit Caulk-Outside HVAC Room	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
Key-24 / 23054247-024 HVAC Caulk-On Ductwork/Mechanical-Center Storage Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-25 / 23054247-025 Door Caulk-On Ductwork/Mechanical-Center Storage Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-26 / 23054247-026 Flooring-Cashiers/Assistants Room	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
Key-27 / 23054247-027 Mastic Beneath Flooring/Cashiers/Assistants Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-28 / 23054247-028 Vinyl Baseboard- Cashiers/Assistants Room	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-29 / 23054247-029 Mastic Behind Baseboard- Cashiers/Assistants Room	Tan Non-Fibrous Homogeneous		100% Other	None Detected
Key-30 / 23054247-030 Drywall-Cashiers/Assistants Room	Various Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/6/2023

Date: 10/6/2023



SanAir ID Number
23054247
 FINAL REPORT
 10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Mayes, Jean | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-31 / 23054247-031 Concrete Coating/Surfacing- Parking Area	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-32 / 23054247-032 Caulking Along Base Of Walls- Parking Areas	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-33 / 23054247-033 Caulking In Concrete Seams- Parking Areas	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-34 / 23054247-034 Hard Parapit Caulking-On Parapits	Gray Non-Fibrous Homogeneous		98% Other	2% Chrysotile
Key-35 / 23054247-035 Window Caulking-Exterior Windows	Grey Non-Fibrous Homogeneous	< 1% Glass	100% Other	None Detected
Key-36 / 23054247-036 Window Caulking-Interior Windows N. Side	Black Non-Fibrous Homogeneous		97% Other	3% Chrysotile
Key-37 / 23054247-037 Window Caulking-Interior Windows N. Side	Black Non-Fibrous Homogeneous		97% Other	3% Chrysotile
Key-38 / 23054247-038 Window Glazing-Interior Windows	Black Non-Fibrous Homogeneous		100% Other	None Detected
Key-39 / 23054247-039 Concrete Block-Entrance Area	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-40 / 23054247-040 Concrete Block-Entrance Area	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/6/2023

Date: 10/6/2023



SanAir ID Number
23054247
 FINAL REPORT
 10/6/2023 5:24:33 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Mayes, Jean | Drakes, Renaldo

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-41 / 23054247-041 Concrete Block-Upper Level	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-42 / 23054247-042 Associated Mortar-Entrance Area	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-43 / 23054247-043 Associated Mortar-Entrance Area	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-44 / 23054247-044 Associated Mortar-Upper Level	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-45 / 23054247-045 Concrete Foundation-Upper Level	Grey Non-Fibrous Homogeneous		100% Other	None Detected
Key-46 / 23054247-046 Brick-Entrance Area	White Non-Fibrous Homogeneous		100% Other	None Detected
Key-47 / 23054247-047 Associated Mortar-Entrance Area	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/6/2023

Date: 10/6/2023

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 1, 1/20/2017

SanAir ID Number

23054247

Company: Keystone Environmental LLC	Project #:	Collect by:
Address: 4705 Ferris Ave	Project Name: MAD 926	Phone #: 2316510791
City, St., Zip: Madison	Date Collected: 9/26/23	Fax #:
State of Collection: WI Account#:	P.O. Number:	Email: contact@keystone-env.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 ☒	ABA	PCM NIOSH 7400 ☐	ABSE	PLM EPA 600/R-93/116 (Qual.) ☐
	Positive Stop ☐	ABA-2	OSHA w/ TWA* ☐	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count ☐	ABTEM	TEM AHERA ☐	ABSP	PLM CARB 435 (LOD <1%) ☐
ABB1K	PLM EPA 1000 Point Count ☐	ABATN	TEM NIOSH 7402 ☐	ABSP1	PLM CARB 435 (LOD 0.25%) ☐
AB BEN	PLM EPA NOB** ☐	ABT2	TEM Level II ☐	ABSP2	PLM CARB 435 (LOD 0.1%) ☐
ABBCH	TEM Chatfield** ☐	Other:	☐	Dust	
ABBTM	TEM EPA NOB** ☐	New York ELAP		ABWA	TEM Wipe ASTM D-6480 ☐
ABQ	PLM Qualitative ☐	PLM NY	PLM EPA 600/M4-82-020 ☐	ABDMV	TEM Microvac ASTM D-5755 ☐
** Available on 24-hr. to 5-day TAT		ABEPA2	NY ELAP 198.1 ☐	Matrix Other	
Water		ABENY	NY ELAP 198.6 PLM NOB ☐		
ABHE	EPA 100.2 ☐	ABBNY	NY ELAP 198.4 TEM NOB ☐		

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	24 HR ☐
	2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions	
-----------------------------	--

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*	
Key-01	Beige 2'x2' Flooring - Lower Level N. Storage Room	50	9/26/23	-	-	-
-02	Gray Mastic Beneath Flooring -	↓	↓	↓	↓	↓
-03	Black vinyl Baseboard -	25	↓	↓	↓	↓
-04	Mastic Behind Baseboard -	↓	↓	↓	↓	↓
-05	Paper Pipe WRAP -	↓	↓	↓	↓	↓
-06	Beige 2'x2' Flooring - Bathroom	50	↓	↓	↓	↓
-07	Gray/Brown Mastic Beneath Flooring -	↓	↓	↓	↓	↓
-08	Gray Door Caulk -	↓	↓	↓	↓	↓
-09	Black 2'x2' Flooring - Office	50	↓	↓	↓	↓
-10	Gray Mastic Beneath Flooring -	↓	↓	↓	↓	↓
-11	White Floor tile Beneath Flooring -	↓	↓	↓	↓	↓
-12	Black Mastic Beneath Tile -	↓	↓	↓	↓	↓

Relinquished by	Date	Time	Received by	Date	Time
<i>T. Kyr</i>	9/27/23		<i>IRM</i>	9/29/23	10:50am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
-13	Gray/Yellow Mastik Above Tile - Office	50	9/26/23	-	-
-14	White 2'x4' Ceiling Tile -	↓			
-15	Black vinyl Baseboard -	40			
-16	Brown Mastik Behind Baseboard	↓			
-17	White Door Caulk -				
-18	↓ - Window Caulk -				
-19	Gray HVAC Caulk - GN HVAC Ducts/Mechanical - In HVAC - 70				
-20	Black HVAC Caulk -				
-21	Red HVAC Caulk -	10			
-22	Brown Door Caulk -				
-23	Yellow Conduit Caulk - outside HVAC Room				
-24	Gray HVAC Caulk - GN Auctwork/Mechanical - Center Storage Room - 70				
-25	Gray Door Caulk -				
-26	Teal Flooring - Cashiers/Assistants Rooms - 50				
-27	Gray Mastik Beneath Flooring -	↓			
-28	Gray vinyl Baseboard -	60			
-29	TAN Mastik Behind Baseboard -	↓			
-30	White Drywall -	75			
-31	Gray Concrete Coating/Surfacing - Parking Areas				
-32	Gray Caulking Along Base of Walls -				
-33	↓ - In concrete Seams -				
-34	Hard Gray Parapet Caulking - On Parapets				
-35	Gray window Caulking - Exterior windows				
-36	Black window Caulking - Interior Windows - S. Side				
-37	↓ - N. Side				
-38	Black window Glazing - Interior windows				
-39	Gray Concrete Block - Entrance Area				
-40	↓ -				
-41	↓ - UPPER Level				
-42	Associated Mortar - Entrance Area				
-43	↓ -				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
T. Kelly	9/26/23		TRM	9/29/23	10:50 am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Gray + Red
HVAC + Center Storage Caulk = ~ 70 L/Kt

~~Form 140, Revision 1, 1/20/2017~~

Relinquished by	Date	Time	Received by	Date	Time
FR	9/29/23		IRM	9/29/23	10:50am

SanAir covers
Page 33 of 33
Page 11 of 11



The Identification Specialists

Analysis Report
prepared for
Keystone Environmental, LLC

Report Date: 10/19/2023

Project Name: MAD 1018

SanAir ID#: 23058154



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
23058154
FINAL REPORT
10/19/2023 2:03:58 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 1018
Collected Date: 10/18/2023
Received Date: 10/19/2023 10:35:00 AM

Dear Tucker Ryckman,

We at SanAir would like to thank you for the work you recently submitted. The 8 sample(s) were received on Thursday, October 19, 2023 via UPS. The final report(s) is enclosed for the following sample(s): Key-01, Key-02, Key-03, Key-04, Key-05, Key-06, Key-07, Key-08.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 8 samples in Good condition.



SanAir ID Number

23058154

FINAL REPORT

10/19/2023 2:03:58 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 1018
Collected Date: 10/18/2023
Received Date: 10/19/2023 10:35:00 AM

Analyst: Hogrefe, Sarah

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
Key-01 / 23058154-001 Asphalt Roofing - Stairwell Vestibules	Black Non-Fibrous Heterogeneous		100% Other	None Detected
Key-02 / 23058154-002 Asphalt Roofing - Stairwell Vestibules	Black Non-Fibrous Heterogeneous		100% Other	None Detected
Key-03 / 23058154-003 Window Caulking Along Walls - Ground Level	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-04 / 23058154-004 Flashing - Stairwell Vestibules	Black Non-Fibrous Heterogeneous		100% Other	None Detected
Key-05 / 23058154-005 Flashing - Stairwell Vestibules	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
Key-06 / 23058154-006 Caulking Along Base Of Windows - Ground Level	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-07 / 23058154-007 Interior Window Caulking Along Walls - Stairwells	Gray Non-Fibrous Homogeneous		100% Other	None Detected
Key-08 / 23058154-008 Stairwell Caulking - Stairwells	Gray Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 10/19/2023

Date: 10/19/2023

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 1, 1/20/2017

SanAir ID Number

23058154

Company: Keystone Environmental LLC		Project #:	Collect by:
Address: 4705 Ferris Ave		Project Name: MAD1018	Phone #: 2316510791
City, St., Zip: Madison		Date Collected: 10/18/23	Fax #:
State of Collection: WI Account#:		P.O. Number:	Email: contact@keystone-env.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	☒	ABA	PCM NIOSH 7400	☐	ABSE	PLM EPA 600/R-93/116 (Qual.)	☐
	Positive Stop	☐	ABA-2	OSHA w/ TWA*	☐	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	☐	ABTEM	TEM AHERA	☐	ABSP	PLM CARB 435 (LOD <1%)	☐
ABB1K	PLM EPA 1000 Point Count	☐	ABATN	TEM NIOSH 7402	☐	ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABBEN	PLM EPA NOB**	☐	ABT2	TEM Level II	☐	ABSP2	PLM CARB 435 (LOD 0.1%)	☐
ABBCH	TEM Chatfield**	☐	Other:		☐	Dust		
ABBTM	TEM EPA NOB**	☐	New York ELAP			ABWA	TEM Wipe ASTM D-6480	☐
ABQ	PLM Qualitative	☐	PLM NY	PLM EPA 600/M4-82-020	☐	ABDMV	TEM Microvac ASTM D-5755	☐
			ABEPA2	NY ELAP 198.1	☐	Matrix		
			ABENY	NY ELAP 198.6 PLM NOB	☐	Other		
			ABBNY	NY ELAP 198.4 TEM NOB	☐			

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☒	24 HR ☒
	☐ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

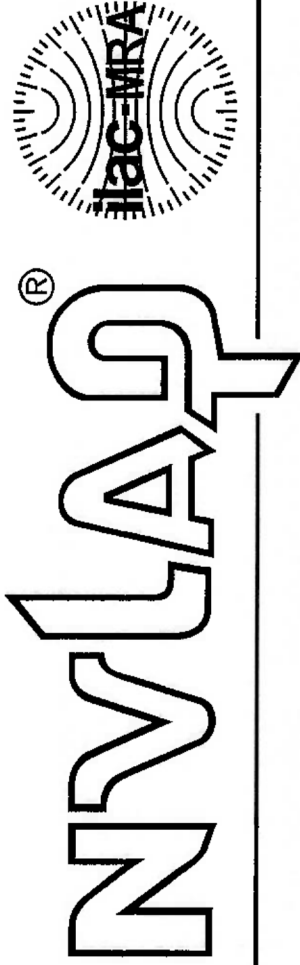
Special Instructions	
----------------------	--

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
Key-01	Black Asphalt Roofing - Stairwell vestibules	Bulk	10/18/23	-	-
-02					
-03	Gray window Caulking Along Walls - Ground Level				
-04	Black Flashing - Stairwell vestibules				
-05					
-06	Gray Caulking Along Base of Windows - Ground Level				
-07	Interior window Caulking Along Walls - Stairwells				
-08	Stairwell Caulking - Stairwell				
-09					
-10					
-11					
-12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	10/18/23		EDR	10/19/23	10:35 a.m.

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200870-0

SanAir Technologies Laboratory, Inc.
N. Chesterfield, VA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).

2023-04-01 through 2024-03-31

Effective Dates



A handwritten signature in black ink, which appears to read "John S. Lamm", is written over a horizontal line.

For the National Voluntary Laboratory Accreditation Program

**National Voluntary
Laboratory Accreditation Program**



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SanAir Technologies Laboratory, Inc.

10501 Trade Court
N. Chesterfield, VA 23236
Ms. Sandra Sobrino
Phone: 804-897-1177 Fax: 804-897-0070
Email: ssobrino@sanair.com
<http://www.sanair.com>

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 200870-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

A handwritten signature in black ink, which appears to read 'Dana S. Laman', is written over a horizontal line.

For the National Voluntary Laboratory Accreditation Program

Attachment C

Photos



Photograph 1 – A view of the office with asbestos-containing mastic beneath flooring.



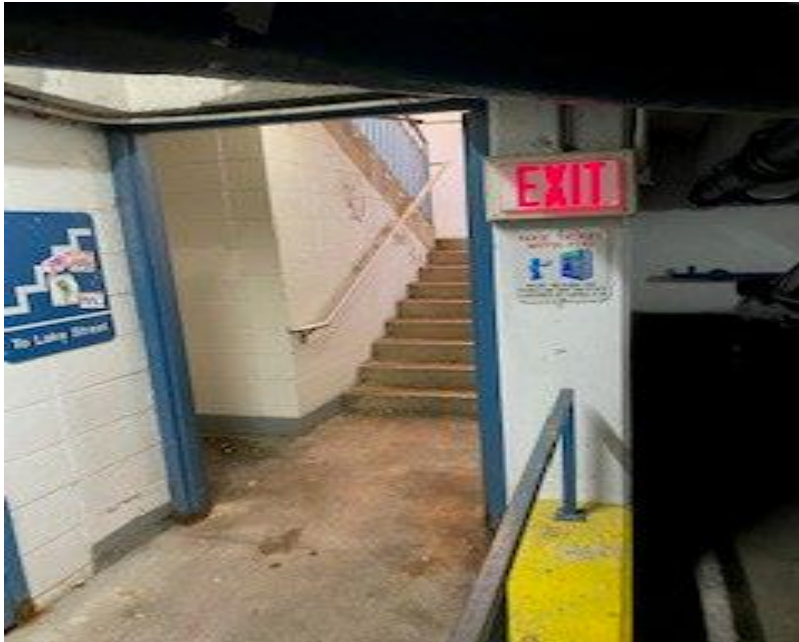
Photograph 2 – A view of the asbestos-containing hard gray parapet caulking.



Photograph 3 – A view the asbestos-containing black interior window caulk.



Photograph 4 – A view of the upper level/roof parking area.



Photograph 5 – A view a lower-level stairwell entrance.



Photograph 6 – A view of the stairwell windows.



October 12, 2023

Ms. Maria Delestre
City of Madison - Engineering Division
City-County Building Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703

Re: Pre-Demolition Report – Lead Paint Testing
Parking Garage
415 North Lake Street
Madison, Wisconsin 53715

Dear Ms. Delestre,

In response to your request, Keystone Environmental LLC. (Keystone) has completed testing of suspect lead-based paint. The assessment was performed on the parking structure located at 415 North Lake Street, in Madison, Wisconsin. This report provides an executive summary, an outline of the scope-of-work, and analytical results for the materials tested.

We are pleased to be of service to you. If you have any questions, comments, or require additional services, feel free to contact us at (608) 480-8822, or by e-mail at contact@keystone-env.com.

Sincerely,

A handwritten signature in black ink that reads 'T. Ryckman'. The signature is written in a cursive, slightly slanted style.

Tucker Ryckman
Owner

October 12, 2023
Page 2

1.0 Executive Summary

On September 27, 2023, Keystone collected nine (9) suspect lead-based paint (LBP) chips from the subject building as part of the pre-demolition process. Keystone was provided access to the interior and exterior spaces of the structure.

Analytical results indicated that none of the paint chip samples collected were greater than the EPA lead standard for lead concentrations in paint, which is greater than or equal to 0.5% lead by weight.

Keystone notes that this executive summary is not intended to be a stand-alone document and it is strongly recommended that this report be read in its entirety.

2.0 Scope-of-Work

The purpose of the survey was to determine the presence or absence of LBP on surfaces of accessible building materials observed during the inspection. Keystone representative Mr. Tucker Ryckman completed the sampling on September 27, 2023. Mr. Ryckman is a state of Wisconsin accredited lead inspector/risk assessor (license number LRA-253634).

Keystone certifications are located in Attachment A.

3.0 Analytical Testing

Samples were sent for analysis to San Air Technologies Laboratory (San Air), located in North Chesterfield, Virginia. San Air is recognized under the National Voluntary Laboratory Accreditation Program (NVLAP) as Laboratory #200870-0. The analysis for lead content was conducted in accordance with AIHA and ELLAP protocol for analyzing lead content in paint and dust by using Flame Atomic Absorption Spectroscopy.

Analytical results and laboratory certifications are located in Attachment B.

4.0 Inspection Results

Lead Paint Chip Sampling

The EPA lead standard for lead concentrations in paint is greater than or equal to 0.5% lead by weight. Paints exceeding this number are classified as LBP.

The following table summarizes the results of the lead paint sampling.

October 12, 2023
Page 3

SAMPLE ID	Color/Location	Component/Material	Condition	RESULT (%)
KEY-01	Silver – Bathroom	Wall – Concrete	Intact	<0.010%
KEY-02	Beige – Bathroom	Wall – Concrete	Intact	<0.009%
KEY-03	Gray – MG&E Closet	Wall – Concrete	Deteriorated	<0.010%
KEY-04	Beige – Main Office	Wall – Concrete	Intact	<0.009%
KEY-05	White – Closet Next to HVAC Room	Wall – Concrete	Intact	<0.009%
KEY-06	Yellow – Posts/Entrance Lanes	Posts – Concrete	Intact	<0.010%
KEY-07	Gray – Entrance Area	Walls – Concrete	Intact	<0.009%
KEY-08	White – Throughout	Ceilings – Concrete	Deteriorated	<0.009%
KEY-09	Blue – Stairwells	Doors – Metal	Intact	<0.009%

5.0 Conclusions

On September 27, 2023, Keystone collected nine (9) suspect LBP chips from the subject building.

Analytical results indicated that none of the paint chip samples collected were greater than the EPA lead standard for lead concentrations in paint, which is greater than or equal to 0.5% lead by weight.

If you have any questions or comments, please contact our office.

Keystone Environmental LLC.



Tucker Ryckman
Owner

Attachment A - Keystone Certifications

Attachment B – Analytical Results and Laboratory Certifications

Attachment A

Keystone Inspector Certifications

KEYSTONE ENVIRONMENTAL LLC

4705 FERRIS AVE, MADISON, WI 53716-1413 | (231) 651-0791

is a

Certified Lead Company DHS ID 2542250

under Wisconsin Admin. Code ch. DHS 163.

Issued Date: September 21, 2022

Expiration Date: August 20, 2024



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov

Milwaukee Lead/Asbestos Information Center

*A division of Midwest Certified Training, Inc.
3495 North 124th Street, Brookfield, WI 53005 Phone: 414-481-9070*



G. Tucker Ryckman

*has successfully passed the required course test and completed all other requirements
for the 8-hour*

Lead Risk Assessor Refresher Course

*Milwaukee Lead/Asbestos Information Center, 3495 North
124th Street, Brookfield, WI 53005*

on September 19, 2023 in _____.

Course Test Date: September 19, 2023

Rocky Everly

Date Course Certificate Issued: September 19, 2023

Course Certificate #: LRAR23091968541

Rocky Everly, Training Manager MLAIC

DCQ Course ID #: 10965

*This training course complies with the requirements of and is accredited by the State of Wisconsin, Department of Health and Family Services
under ch. HFS 163, Wis. Admin. Code.*

Attachment B

Analytical Results and Lab Certifications



The Identification Specialists

Analysis Report
prepared for
Keystone Environmental, LLC

Report Date: 10/3/2023

Project Name: MAD 926

SanAir ID#: 23054251



10501 Trade Court | North Chesterfield, Virginia 23236
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
23054251
FINAL REPORT
10/3/2023 5:12:19 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Dear GTR,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Friday, September 29, 2023 via UPS. The final report(s) is enclosed for the following sample(s): KEY-01, KEY-02, KEY-03, KEY-04, KEY-05, KEY-06, KEY-07, KEY-08, KEY-09.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink, appearing to read "Abisola Kasali".

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:

- 9 samples in Good condition.



SanAir ID Number
23054251
 FINAL REPORT
 10/3/2023 5:12:19 PM

Name: Keystone Environmental, LLC
Address: 4705 Ferris Ave
 Madison, WI 53716
Phone: 231-651-0791

Project Number:
P.O. Number:
Project Name: MAD 926
Collected Date: 9/26/2023
Received Date: 9/29/2023 10:50:00 AM

Analyst: Rivera, Shirley

Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
23054251 - 1	KEY-01 Silver Paint-Bathroom	< 10	0.1026	97.5	<97.5 µg/g (ppm)	<0.010 % By Weight
23054251 - 2	KEY-02 Beige Paint-Bathroom-Wall	< 10	0.107	93.5	<93.5 µg/g (ppm)	<0.009 % By Weight
23054251 - 3	KEY-03 Grey Paint On Mechanical-MGSE Closet	< 10	0.1026	97.5	<97.5 µg/g (ppm)	<0.010 % By Weight
23054251 - 4	KEY-04 Beige Paint-Office	< 10	0.1065	93.9	<93.9 µg/g (ppm)	<0.009 % By Weight
23054251 - 5	KEY-05 White Paint-Closet Next To HVAC Room	< 10	0.1114	89.8	<89.8 µg/g (ppm)	<0.009 % By Weight
23054251 - 6	KEY-06 Yellow Paint-Concrete Posts/Entrance Lones	< 10	0.1047	95.5	<95.5 µg/g (ppm)	<0.010 % By Weight
23054251 - 7	KEY-07 Grey Paint-Base Of Walls	< 10	0.1086	92.1	<92.1 µg/g (ppm)	<0.009 % By Weight
23054251 - 8	KEY-08 White Paint-Concrete Ceilings	< 10	0.1105	90.5	<90.5 µg/g (ppm)	<0.009 % By Weight
23054251 - 9	KEY-09 Blue Paint-Exterior/Doors	< 10	0.108	92.6	<92.6 µg/g (ppm)	<0.009 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature:

Shirley Rivera

Date: 10/2/2023

Reviewed:

Abigail

Date: 10/3/2023

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA LAP, LLC (Laboratory ID LAP-162952). Refer to our accreditation certificate and scope on our website or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute nor shall be used by the client to claim product, process, system, or person certification, approval, or endorsement by AIHA LAP, LLC, NELAC, NIST, and/or any other U.S. governmental agencies; and test results in this report may not be accredited by every local, state or federal regulatory agency.

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the chain of custody. Neither results nor reports will be discussed with or released to any third party without our client's written permission. Final reports cannot be reproduced, except in full, without written authorization from SanAir Technologies Laboratory, Inc. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results of the analysis is dependent upon the method of sample procurement and information provided by the client on the COC. SanAir is not responsible for the method of sample procurement. SanAir assumes no responsibility for information provided by the client on the COC such as project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. SanAir Technologies Laboratory, Inc only assures the precision and accuracy of the data it generates and assumes no responsibility for errors or biasing that occur during collection prior to SanAir's receipt of the sample(s). Evaluation reports are based solely on the sample(s) in the condition in which they arrived at the laboratory and on the information provided by the client on the COC. Sample(s) were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. SanAir's Method Detection Limits (MDL) and Reporting Limits (RL) have been derived using various materials meeting each accrediting agencies' standards. All quality control results are acceptable unless otherwise noted. SanAir does not make contamination corrections to reports based upon analysis of laboratory and/or field blanks. All samples are disposed of after 90 days unless otherwise requested by the client. For Lead Exposure Limits, refer to HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards and State and Federal Regulations, where applicable. For Lead Exposure Limits in Air, refer to EPA National Ambient Air Quality Standards, OSHA Action Levels & Permissible Exposure Limits (General Industry & Construction), and relative state or federal requirements where applicable.

AIHA LAP, LLC Lab ID: LAP-162952

Commonwealth of VA Department of General Services DCLS, VELAP Laboratory ID#460251

New York State Department of Health Laboratory ID No: 11983

California State Environmental Laboratory Accreditation Program Certificate No: 2915

State of Connecticut Department of Public Health Environmental Laboratory Registration Number: PH-0105

New Jersey Department of Environment Protection Environmental Laboratory Certification ID# VA014

Ohio Department of Health Environmental Lead Laboratory Approval Number E10049

State of Rhode Island Department of Health Environmental Lead Laboratory No LAO00371



10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

**Metals & Lead
Chain of Custody**
Form 70, Revision 11, 09/21/21

SanAir ID Number

23054251

Company: Keystone Environmental	Project #:	Phone #:
Address: 4705 Ferris Ave	Project Name: MAD926	Phone #: 2316510791
City, St., Zip: Madison	Date Collected: 9/26/23	Fax #:
Samples Collected By: GTR	P.O. Number:	Email: contact@keystone-env.com
Account #:	U.S. State Collected in: WI	Email:

Matrix Types**Metals Analysis Types**

☐ Air (ug/m ³)	Total Concentration of Lead ☒	☐ ICP-total concentration of metals (please list metals):		
☐ Wipe (ug/ft ²)	Total Concentration of RCRA 8 Metals ☐			
☒ Paint ☐ Soil ☐ Bulk (ug/g or ppm)	TCLP for Lead ☐			
☐ Other:	TCLP for RCRA 8 Metals ☐			
Turn Around Time	Same Day ☐	1 Day ☐	2 days ☒	3 Days ☐
	☐ 4 Days	☐ Standard (5 day)	☐ Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
KEY-01	9/26/23	Silver Paint - Bathroom	—	—	—	—
1-02	↓	Beige Paint - ↓ - Wall	↓	↓	↓	↓
1-03	↓	Gray Paint on Mechanical - MESE Closet	↓	↓	↓	↓
-04	↓	Beige Paint - GF Free	↓	↓	↓	↓
-05	↓	White Paint - closet next to HVAC Room	↓	↓	↓	↓
-06	↓	Yellow Paint - Concrete Posh/Entrance Lanes	↓	↓	↓	↓
-07	↓	Gray Paint - Base of Walls	↓	↓	↓	↓
-08	↓	White Paint - Concrete Ceilings	↓	↓	↓	↓
-09	↓	Blue Paint - Exterior Doors	↓	↓	↓	↓

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
T/L	9/26/23		IRM	9/29/23	10:50am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Page 4 of 4



AIHA Laboratory Accreditation Programs, LLC

acknowledges that

SanAir Technologies Laboratory, Inc.

10501 Trade Court N. Chesterfield, VA 23236

Laboratory ID: LAP-162952

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA LAP), LLC accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

LABORATORY ACCREDITATION PROGRAMS

☒	INDUSTRIAL HYGIENE	Accreditation Expires: June 01, 2024
☒	ENVIRONMENTAL LEAD	Accreditation Expires: June 01, 2024
☒	ENVIRONMENTAL MICROBIOLOGY	Accreditation Expires: June 01, 2024
☐	FOOD	Accreditation Expires:
☐	UNIQUE SCOPES	Accreditation Expires:

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP, LLC requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

Cheryl O. Morton

Cheryl O Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

SanAir Technologies Laboratory, Inc.

10501 Trade Court N. Chesterfield, VA 23236

Laboratory ID: LAP-162952

Issue Date: 06/09/2022

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

The EPA recognizes the AIHA LAP, LLC ELLAP program as meeting the requirements of the National Lead Laboratory Accreditation Program (NLLAP) established under Title X of the Residential Lead-Based Paint Hazard Reduction Act of 1992 and includes paint, soil and dust wipe analysis. Air and composited wipes analyses are not included as part of the NLLAP.

Environmental Lead Laboratory Accreditation Program (ELLAP)

Initial Accreditation Date: 01/01/2012

Component, parameter or characteristic tested	Technology sub-type/Detector	Method	Method Description (for internal methods only)
Airborne Dust	AA	NIOSH 7082 Modified	N/A
	ICP	NIOSH 7300 Modified	N/A
Paint	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
	ICP	EPA SW-846 6010C	N/A
Settled Dust by Wipe	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
	ICP	EPA SW-846 3050B	N/A
		EPA SW-846 6010C	N/A
Soil	AA	EPA SW-846 3050B	N/A
		EPA SW-846 7000B	N/A
	ICP	EPA SW-846 3050B	N/A
		EPA SW-846 6010C	N/A
Paint	ICP	EPA SW-846 3050B	N/A



A complete listing of currently accredited ELLAP laboratories is available on the AIHA LAP, LLC website at:
<http://www.aihaaccreditedlabs.org>



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

SanAir Technologies Laboratory, Inc.

10501 Trade Court N. Chesterfield, VA 23236

Laboratory ID: LAP-162952

Issue Date: 06/09/2022

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Environmental Microbiology Laboratory Accreditation Program (EMLAP)

Initial Accreditation Date: 03/01/2004

EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description (for internal methods only)
Bacterial	Air - Culturable	Viable Impaction Samples	SOP 101	In House: Analysis of Culturable Air Samples for Bacterial
Bacterial	Bulk - Culturable	Bulks	SOP 102	In House: Analysis of Culturable Bulk Samples for Bacterial
Bacterial	Surface - Culturable	Sponges, swabs, contact plates	SOP 103	In House: Analysis of Culturable Surface Samples for Bacterial
Fungal	Air - Culturable	Viable Impaction Samples	SOP 101	In House: Analysis of Culturable Air Samples for Fungi
Fungal	Air - Direct Examination	Spore Trap Air Samples	SOP 105C	In House: Analysis of Spore Traps for Air Direct Examination
Fungal	Air - Direct Examination	Spore Trap Air Samples	SOP 106	In House: Analysis of Spore Traps for Air Direct Examination
Fungal	Air - Direct Examination	Spore Trap Air Samples	SOP 107C	In House: Analysis of Spore Traps for Air Direct Examination
Fungal	Bulk - Culturable	Bulks	SOP 102	In House: Analysis of Culturable Bulk Samples of Fungi
Fungal	Bulk - Direct Examination	Tape, Bulk, Swab, etc.	SOP 104	In House: Analysis of Bulk Samples for Direct Fungal Identification
Fungal	Bulk - Direct Examination	Tape, Bulk, Swab, etc.	SOP 112	In House: Analysis of Bulk Samples for Direct Fungal Identification
Fungal	Surface - Culturable	Sponges, swabs, contact plates	SOP 103	In House: Analysis of Culturable Surface Samples for Fungi

Effective: 06/07/2022

Revision: 7.2

Page 1 of 2



EMLAP Scope Category	Field of Testing (FOT)	Component, parameter or characteristic tested	Method	Method Description (for internal methods only)
Fungal	Surface - Direct Examination	Tape, Bulk, Swab, etc.	SOP 104	In House: Analysis of Surface Samples for Direct Fungal Identification
Fungal	Surface - Direct Examination	Tape, Bulk, Swab, etc.	SOP 112	In House: Analysis of Surface Samples for Direct Fungal Identification

A complete listing of currently accredited EMLAP laboratories is available on the AIHA LAP, LLC website at:
<http://www.aihaaccreditedlabs.org>



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

SanAir Technologies Laboratory, Inc.

10501 Trade Court N. Chesterfield, VA 23236

Laboratory ID: LAP-162952

Issue Date: 06/09/2022

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 06/01/2016

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter or characteristic tested
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)	-	NIOSH 7400	Asbestos/Fibers
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	Mercury vapor
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145	Mercury particulate
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303	Metals, Antimony, Arsenic, Barium, Beryllium, Cadmium, Selenium, Silver, Zinc, Chromium, Cobalt, Lead, Aluminum, Iron, Molybdenum, Manganese, Nickel, Titanium, Thallium, Vanadium, Copper

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at:
<http://www.aihaaccreditedlabs.org>

KEYSTONE
ENVIRONMENTAL

October 24, 2023

Ms. Maria Delestre
City of Madison - Engineering Division
City-County Building Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703

Re: Pre-Demolition Report – Universal Waste
Parking Garage
415 North Lake Street
Madison, Wisconsin 53715

Dear Ms. Delestre,

In response to your request, Keystone Environmental LLC. (Keystone) has completed an inventory of universal waste. The assessment was performed on the parking structure located at 415 North Lake Street, in Madison, Wisconsin. This report provides an executive summary, an outline of the scope-of-work and quantities for the materials observed.

We are pleased to be of service to you. If you have any questions, comments, or require additional services, feel free to contact us at (608) 480-8822, or by e-mail at contact@keystone-env.com.

Sincerely,



Tucker Ryckman
Owner

October 24, 2023
Page 2

1.0 Executive Summary

Keystone was contracted to perform an inventory of universal hazardous waste prior to the demolition of the above reference structure. Keystone performed the inventory on September 27, 2023.

2.0 Scope of Work

The inspection included interior and exterior observations of the subject property. Keystone also made note of the general site layout and looked for signs of existing and potential contamination sources. Site reconnaissance activities were limited to accessible areas only.

2.1 Mercury-Containing Equipment, Pesticides and Batteries

Mercury-containing equipment and batteries fall under the Environmental Protection Agency's (EPA's) Universal Waste Rule (40 CFR part 273). The rule streamlines hazardous waste management standards for federally designated "universal wastes," which include batteries, pesticides, and mercury-containing equipment. The regulations govern the collection and management of these widely generated wastes, thus facilitating environmentally sound collection and proper recycling or treatment.

The following table lists the quantity and location of mercury-containing thermostats observed by Keystone.

Location of Thermostats	Approximate Quantity
None Identified	0

During the site inspection, Keystone noted the presence of several batteries throughout the facility. The batteries are associated with exit signs. The following table lists the quantity and location of exit signs observed by Keystone.

Location of Exit Signs	Approximate Quantity
Stairwells	6

Keystone did not observe any pesticides during its observations of the interior or exterior of the subject property

October 24, 2023
Page 3

2.3 Hazardous Substances and Petroleum Products/Drums

Keystone did not observe any evidence of stained soil, dead vegetation, corrosion, or any other indications of improper use, storage, or disposal of hazardous substances or petroleum products at the property. During the site inspection, Keystone did not observe any totes, containers, hazardous substances, petroleum products, solid waste disposal, or unnatural fill areas on the subject property, except for several small containers of general maintenance fluids.

2.4 Polychlorinated Biphenyls

The facility's lighting systems consist of fluorescent lights. In many cases, fluorescent light ballasts may contain labels indicating "No PCB Containing Oil." However, many light fixtures contain ballasts with no information on whether or not they contain PCB-containing oil.

Therefore, during demolition, unless the ballasts are labeled as "No PCB Containing Oil," the fluorescent light ballasts should be treated as PCB-containing equipment and disposed of off-site at a proper disposal facility. The following table lists the quantity and location of fluorescent lights observed by Keystone.

Location of Fluorescent Bulbs	Approximate Quantity of Bulbs
Parking Areas/Offices/Stairwells	230

If you have any questions, comments, or require additional services, feel free to contact us at (608) 480-8822, or by e-mail at contact@keystone-env.com.

Sincerely,

Keystone Environmental LLC.



Tucker Ryckman
Owner

FRANCES ST PARKING RAMP

430 N. Frances St., Madison, WI 53703

PLUMBING

416

417

APPROVED BY THE COMMON COUNCIL ON 5-19-81

MAYOR JOEL SKORNICKA

CITY CLERK ELDON L. HOEL

[Signature]

ES SCHEDULES & DETAILS
DETAILS
MECHANICAL PLAN

STAR ENCLOSURE SHOP DRAWINGS

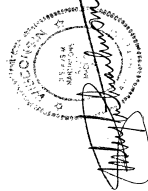
TRAFFIC ENGINEERING

CITY ENGINEERING

FIRE DEPARTMENT

WATER UTILITY

PLANNING & DEVELOPMENT DEPARTMENT



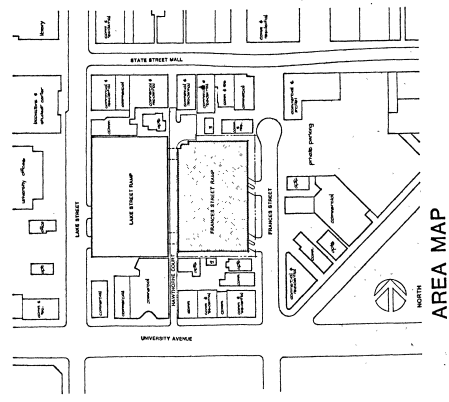
FRANCES STREET PARKING RAMP

CITY OF MADISON
PARKING UTILITY

MADISON
WISCONSIN

ARCHITECT: MARTINSONS/ZECK, INC.
ENGINEER: ARNOLD & O'SHERIDAN, INC.

AS BUILT



AREA MAP

SHEET INDEX

- A1 EAST & WEST BUILDING ELEVATIONS
- A2 NORTH & SOUTH BUILDING ELEVATIONS
- A3 BUILDING SECTION / WALL SECTIONS
- A4 EXTERIOR BUILDING DETAILS / SNOW CHUTE DETAILS
- A5 BOTTOM FLOOR PLAN - LEVELS 1 & 2
- A6 GROUND FLOOR PLAN - LEVELS 3 & 4
- A7 ROOF PLAN - LEVELS 5 & 6
- A8 STAIR #1 - PLANS, ELEVATIONS, SECTION & DETAILS, GRAPHICS
- A9 STAIR #2 - PLANS, ELEVATIONS, SECTION, GRAPHICS
- A10 OFFICE & STORAGE ENCLOSURES
- A11 ATTENDANT'S BOOTHS - PLAN & DETAILS, REVISIONS, ROOF CARP
- A12 TRAFFIC EQUIPMENT LAYOUT
- M1 SITE UTILITIES PLAN
- M2 FOUNDATION PLAN
- M3 MECHANICAL PLAN - LEVELS 1 & 2
- M4 MECHANICAL PLAN - LEVELS 3 & 4
- M5 MECHANICAL PLAN - LEVELS 5 & 6
- E1 ELECTRICAL PLAN - LEVELS 1 & 2
- E2 ELECTRICAL PLAN - LEVELS 3 & 4
- E3 ELECTRICAL PLAN - LEVELS 5 & 6
- E4 TRAFFIC EQUIPMENT - ELECTRICAL PLAN
- E5 SCHEDULES & DETAILS
- S1 FOUNDATION PLAN - LEVELS 1 & 2
- S2 FLOOR FRAMING PLAN - LEVELS 3 & 4
- S3 ROOF FRAMING PLAN - LEVELS 5 & 6
- S4 CONNECTING LINK DETAILS
- S5 COLUMN & WALL SECTIONS
- S6 BEAM ELEVATIONS & DETAILS
- S7 STAIR DETAILS
- SS1 COVER SHEET
- SS2 SITE SURVEY
- L1 SITE LAYOUT PLAN
- L2 EAST PLAZA - GRADING & LAYOUT PLAN
- L3 EAST PLAZA - LANDSCAPING PLAN
- L4 NORTH PLAZA - GRADING & LAYOUT PLAN
- L5 SOUTH PLAZA - GRADING & LAYOUT PLAN
- L6 SITE DETAILS

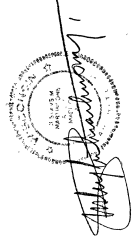
ENCL - ENCL. SIGNAGE PLANS & DETAILS
- SIGN SCHEDULING SCHEDULE

MULTIPLE CONTRACT : NUMBER

- GENERAL 414
- ELECTRICAL 415
- HTG/VENTING 416
- PLUMBING 417

APPROVED BY THE COMMON COUNCIL ON 5-19-81

MAYOR JOEL SKORNICKA
CITY CLERK ELDON L. HOEL



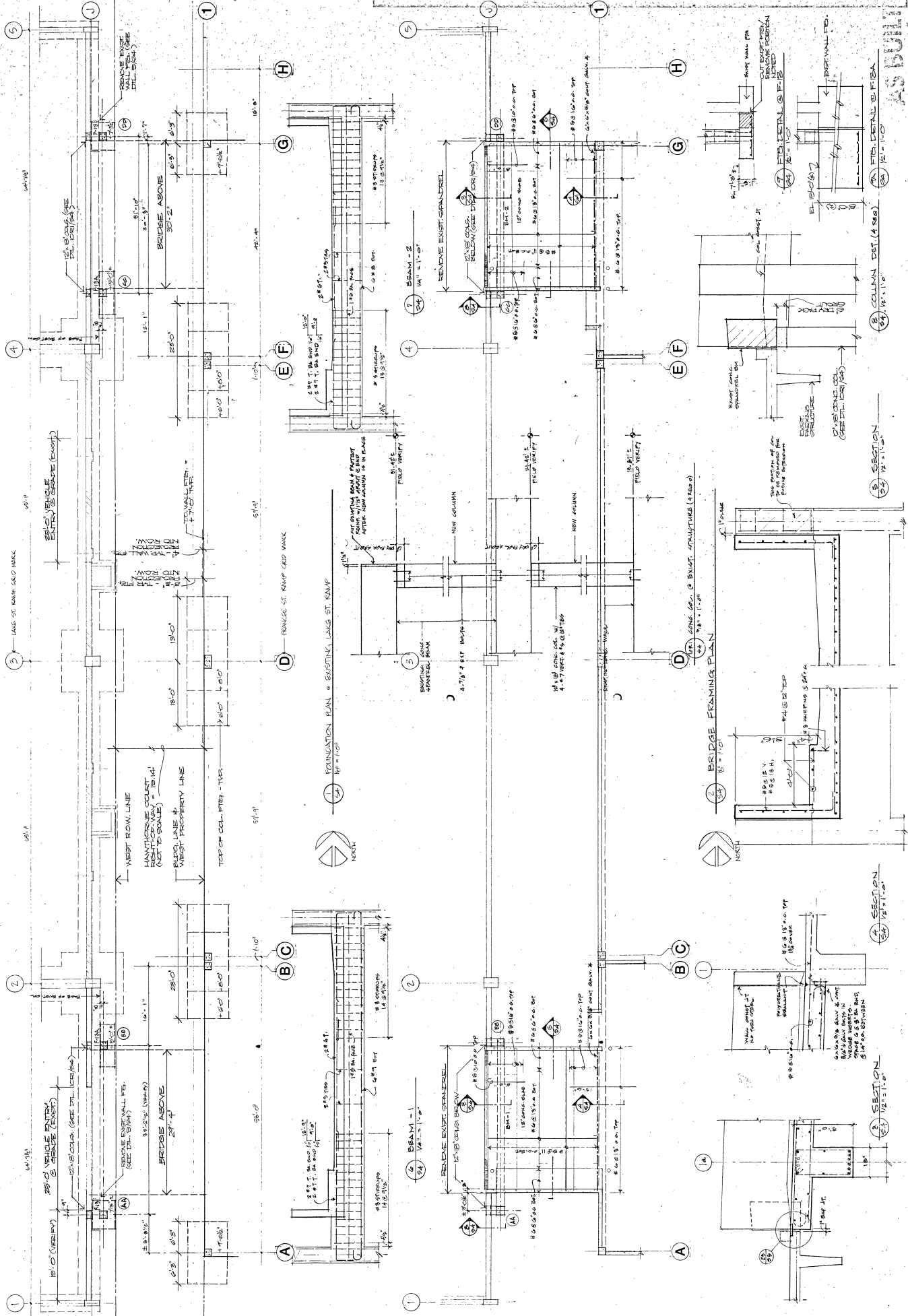
- TRAFFIC ENGINEERING
- CITY ENGINEERING
- FIRE DEPARTMENT
- WATER UTILITY
- PLANNING & DEVELOPMENT DEPARTMENT

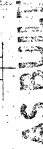
FRANCES STREET PARKING RAMP

CITY OF MADISON MADISON ARCHITECT: MARTINSONS/ZECK, INC.
PARKING UTILITY WISCONSIN ENGINEER: ARNOLD & O'SHERIDAN, INC.

AS BUILT





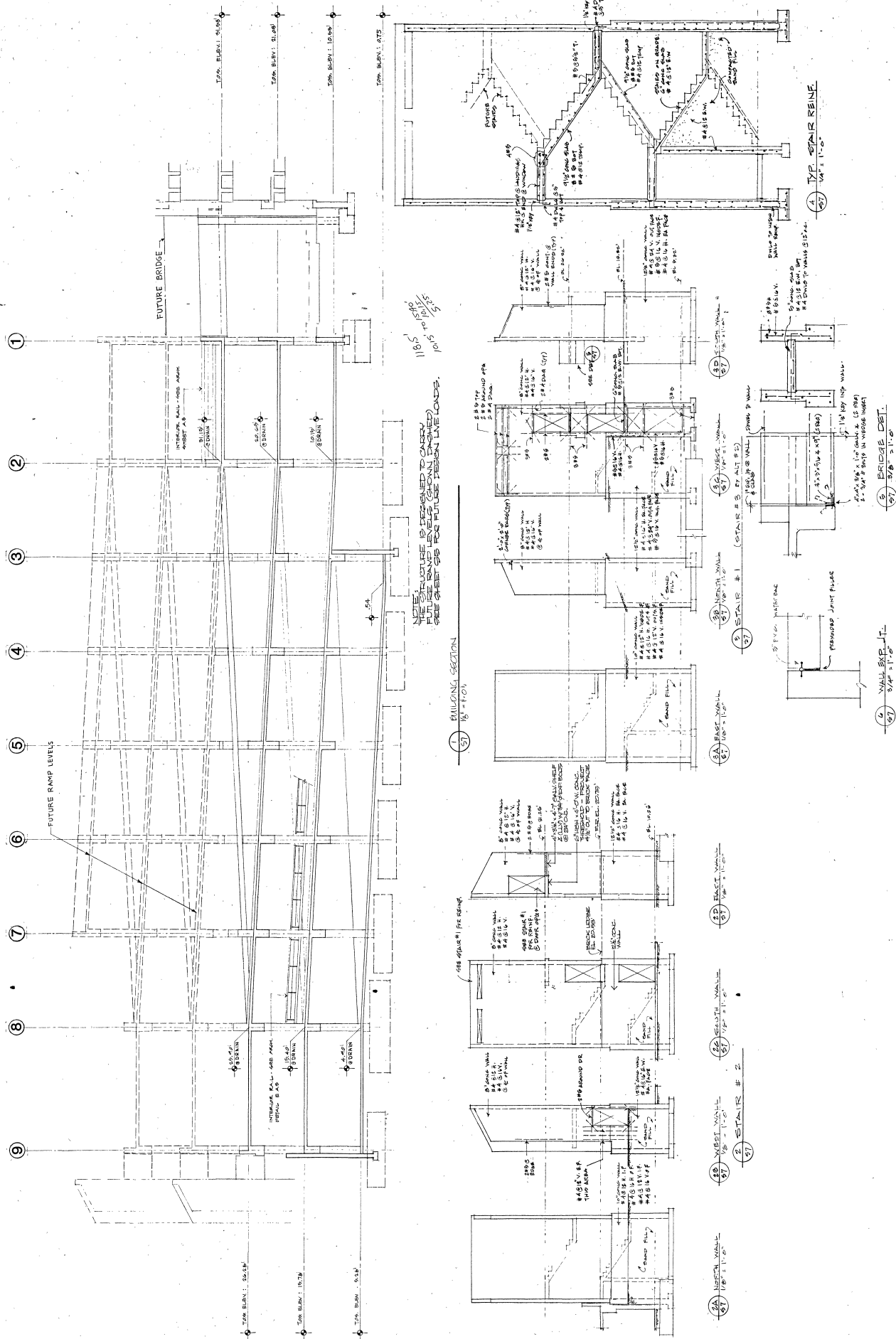


1. See Section 5 on Design and loads.
2. Forces as shown on Plan are the final forces required after all losses.
3. All work to be done in accordance with ACI 318 building code requirements.
4. All reinforcement shall be placed in accordance with the following:
 - a. All tendons shall be placed on a parabolic curve with the high points at the ends of the span.
 - b. For slab tendon profiles: 1) High point ordinates are as column elevations, 2) low point ordinates are 4 inches for interior spans, and 6 inches for end spans.
 - c. These three typical ordinate locations shall apply unless specifically noted otherwise.
5. Reversal of curvature for parabolic tendon profiles to occur at the 1/2 point of span.
6. The tendon anchorages shall apply all upward capacities for the tendon.
7. Provide 2 - #8 continuously around the perimeter of the slab behind the end anchorages.
8. Prestressing steel (unbonded) for slabs shall be coated steel wire with a minimum tensile strength of 270,000 psi and a minimum tensile strength of 200,000 psi and shall conform to ASTM A-421.
9. All anchorage hardware shall meet the requirements of PCI and ACI. Anchors shall be designed for 3000 psi concrete strength. Submit all calculations for review.
10. Connecting joints may be located at a maximum of 20% of the span length.
11. The tendon anchorages shall be designed to transfer the tendon forces to support pouring and stressing sequence to Architect for review.
12. Provide adequate chairs to support tendons securely, maintain spacing of chairs to be 48" C/C. Support bars not less than #5 bars.
13. A minimum length of tendon which can be pulled from one end to be 120 ft. Jacking from both ends shall be performed when there is excessive frictional loss. *P/T fabricator to submit all calculations*
14. *Yield point* tendon design factors may be used approvals on post-tensioned slabs. *Upper* designers will be allowed at certain locations with prior approval by Engineer.
15. For future pre-tensioning of post tensioned slabs, the following provisions shall apply:
 - a. Obtain type and location of opening.
 - b. Obtain type and location of tendon.
 - c. After receiving location of existing tendons and rebar steel should be located by using hammer equipment.
 - d. All openings shall be made in accordance with the design of the tendons and rebar steel lying out or around.
 - e. The work should be supervised by a competent person to be the

56 NO SCALE

READ END

5/6 NO SCALE



1) Limited Parking Signs - Switching Schedule
Madison, Wisconsin
Frances Street Ramp/Lake Street Ramp
Refer to attached diagram for general sign locations.
SM-1 through SM-5 for sign descriptions.
See drawings

A. Exit/Directional Signs - Frances St. Ramp:

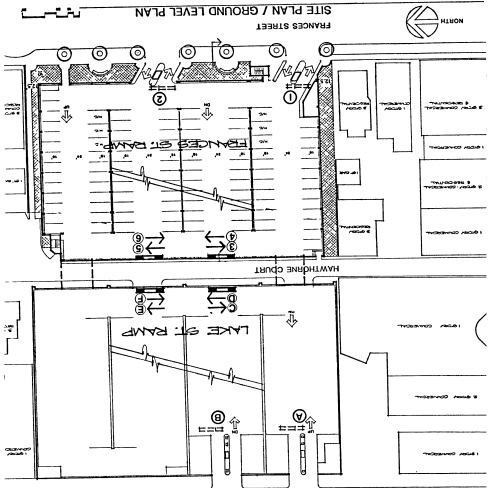
SIGN NO.	LOCATION	MESSAGE
1	South Exit	NO/EXIT "EXIT" on 24 hrs./day "NO" by manual switch and master clock
2	North Exit	NO/EXIT "EXIT" on 24 hrs./day "NO" automatic by master clock or by manual override switch
3	Level 5, west	←EXIT "EXIT" on 24 hrs./day arrow by switch
4	Part of Sign E3	→ "EXIT" on 24 hrs./day arrow by switch
5	Level 5, west EXIT	→ "EXIT" on 24 hrs./day arrow by switch
6	Part of Sign E5	← "EXIT" on 24 hrs./day arrow by switch

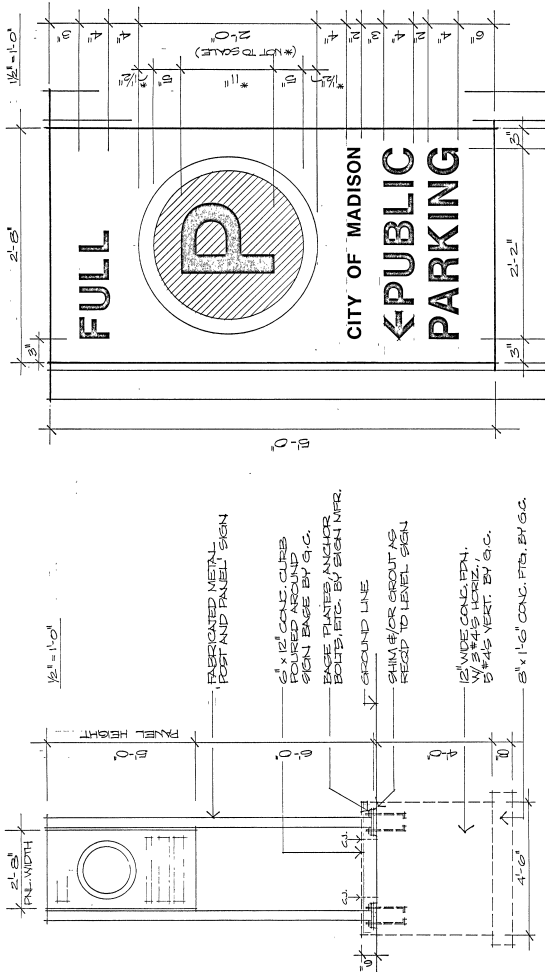
1. "NO/EXIT" and directional sign will operate in one of three (3) modes:
a. When "NO" portion of Sign 1 is off, and "NO" portion of Sign 2 is on, then Signs 3 and 6 are on.
b. When "NO" portion of Sign 2 is off, and "NO" portion of Sign 1 is on, then Signs 4 and 5 are on.
c. When "NO" portion of both Signs 1 and 2 are off, then Signs 3 and 5 are on.

Switching Sch. Page 2 of 4

B. Exit/Directional Signs - Lake St. Ramp:		
SIGN NO.	LOCATION	MESSAGE
A	South Exit	NO/EXIT
B	North Exit	NO/EXIT
C	Mid-level opp.	EXIT → (right arrow)
D	Part of Sign C	← (left arrow)
E	Mid-level opp.	← EXIT (left arrow)
F	Part of Sign E	→ (right arrow)
1. "NO/EXIT" and directional signs will operate in one of three modes:		
a. When "NO" portion of Sign A is off, and "NO" portion of Sign B is on, then Signs C and F are on.		
b. When "NO" portion of Sign B is off, and "NO" portion of Sign A is on, then Signs D and E are on.		
c. When "NO" portion of both Signs A and B are off, then Signs C and E are on.		
2. Signs A through F to be furnished and installed by others at a future time. Wiring Equipment supplier to furnish and install all switches, relays, contacts, etc. at the Frances Street control booth (#1), plus all wiring between booths #1 and the existing Lake St. booth to control these future signs.		

- C. Building Sign
1. One sign to be located in the terrace between the Frances Street entrances. Lighted copy and "FULL" sign to be separately illuminated.
 2. "FULL" sign to be controlled by audit counters in gates.
 3. Best of copy to be controlled as follows:
 - a. Turn on with photocell (may be linked with photocell)- controlled ramp lights).
 - b. Turn off with master clock at beginning of "night" operation.
 - c. Manual switch in control booth (#1) to override the photocell).
 - D. Control/Interface with Parking Equipment:
 1. Master Clock - to control exit signs as follows:
 - a. "No" portion of Signs 2 and B: Master clock to turn off for "night" operation and on for "regular" operation.
 - b. "No" portion of Signs 1 and A: Master clock to only turn off at beginning of "night" operation, whether the manual switch for these signs is turned on or off.
 - c. Master Clock shall also control gates at all four exits to switch from "regular" to "night" operation (and vice-versa) as outlined in the specifications.
 2. Manual switches:
 - a. Provide toggle or other manual switches to control "NO" portion of exit signs 1 and A.
 - b. Install the switch for each sign in the booth at that respective location.
 3. Override Switches - Manual or automatic:
 - a. Provide override switches to turn off "NO" portion of Signs 2 and B. If possible, have switch automatically operate by activating fee computer or other equipment related to the exit operation.
 - b. If manual, install the switch for each sign in the booth at that respective location.
 4. Provide master clock and manual switch control for Building Sign. See previous paragraph.





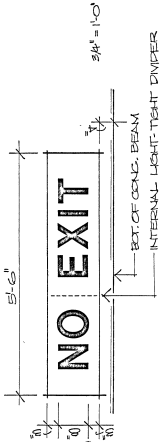
TYPE M1 - BUILDING SIGN (1 REQUIRED):

- SIGN TO BE MANUFACTURER'S STANDARD "POST AND PANEL" SYSTEM, INTERNALLY ILLUMINATED, DOUBLE-FACED, WITH ALL DIMENSIONS AS NOTED ON THE DRAWINGS.
- PANEL FINISH SHALL BE 1/8" THICK, TRANSLUCENT ACRYLIC SHEET, WHITE, WITH "FULL" AND "P" LOGO TO BE SEPARATELY ILLUMINATED. WORD "FULL" ON BOTH SIDES OF SIGN TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.
- ALL LETTERS TO BE HELVETICA MEDIUM IN SIZE NOTED. ARROW TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.
- SIGN TO BE MANUFACTURER'S STANDARD "POST AND PANEL" SYSTEM, INTERNALLY ILLUMINATED, DOUBLE-FACED, WITH ALL DIMENSIONS AS NOTED ON THE DRAWINGS.
- PANEL FINISH SHALL BE 1/8" THICK, TRANSLUCENT ACRYLIC SHEET, WHITE, WITH "FULL" AND "P" LOGO TO BE SEPARATELY ILLUMINATED. WORD "FULL" ON BOTH SIDES OF SIGN TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.
- ALL LETTERS TO BE HELVETICA MEDIUM IN SIZE NOTED. ARROW TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.

- DOUBLE CIRCLE WITH "P" SHALL BE 1/8" THICK, TRANSLUCENT ACRYLIC SHEET, WHITE, WITH "P" LOGO TO BE SEPARATELY ILLUMINATED. WORD "FULL" ON BOTH SIDES OF SIGN TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.
- REVERSE SIDE OF SIGN SHALL HAVE SAME COPY AS SIDE SHOWN IN DRAWINGS. WORD "FULL" SHALL BE MOVED TO RIGHT MARGIN. ARROW TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "CITY OF MADISON" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY. WORD "PARKING" TO BE SEPARATELY ILLUMINATED FROM REST OF COPY.

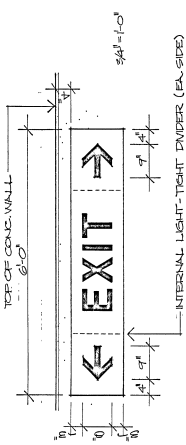
BUILDING SIGNAGE

FRANKLIN ST. RAMP
MADISON, WI.
MAY 4/20/82
SN-1
AS BUILT



TYPE M2 - NO EXIT SIGNS (2 REQUIRED):

- SIGN TO BE SURFACE-MOUNTED BOX WITH ROUNDED FRONT ACCESS PANEL. PANEL TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. LETTERS TO HAVE TRANSLUCENT BRONZE BACK-UP (LETTERS SHALL NOT BE VISIBLE WHEN UNLIT).
- "NO" AND "EXIT" CAN BE SEPARATELY LIT. - BACKED PANEL FINISH ON SIGN TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. COLOR TO BE SELECTED FROM STANDARD MANUFACTURER'S COLOR CHART.
- ALL LETTERS TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. ACRLIC BACK-UP. "EXIT" TO HAVE TRANSLUCENT WHITE BACK-UP. "NO" TO HAVE TRANSLUCENT BRONZE BACK-UP (LETTERS SHALL NOT BE VISIBLE WHEN UNLIT).

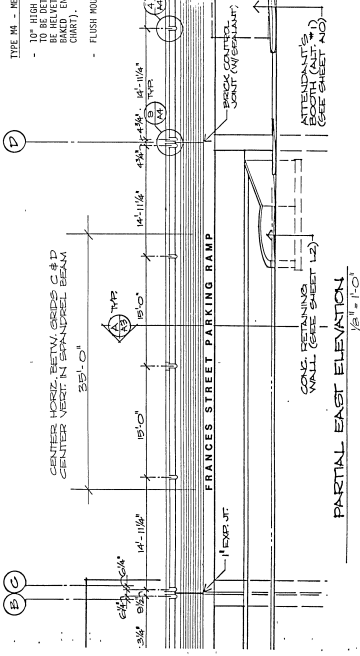


TYPE M3 - DIRECTIONAL SIGNS (2 REQUIRED):

- SIGN TO BE SURFACE-MOUNTED BOX WITH ROUNDED FRONT ACCESS PANEL. PANEL TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. LETTERS TO HAVE TRANSLUCENT BRONZE BACK-UP (LETTERS SHALL NOT BE VISIBLE WHEN UNLIT).
- "EXIT" AND ARROWS CAN BE SEPARATELY LIT. - BACKED PANEL FINISH ON SIGN TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. COLOR TO BE SELECTED FROM STANDARD MANUFACTURER'S COLOR CHART.
- ALL LETTERS TO BE HELVETICA MEDIUM, JIGGED-OUT 1/16" THICK. ACRLIC BACK-UP. "EXIT" TO HAVE TRANSLUCENT WHITE BACK-UP. "NO" TO HAVE TRANSLUCENT BRONZE BACK-UP (LETTERS SHALL NOT BE VISIBLE WHEN UNLIT).

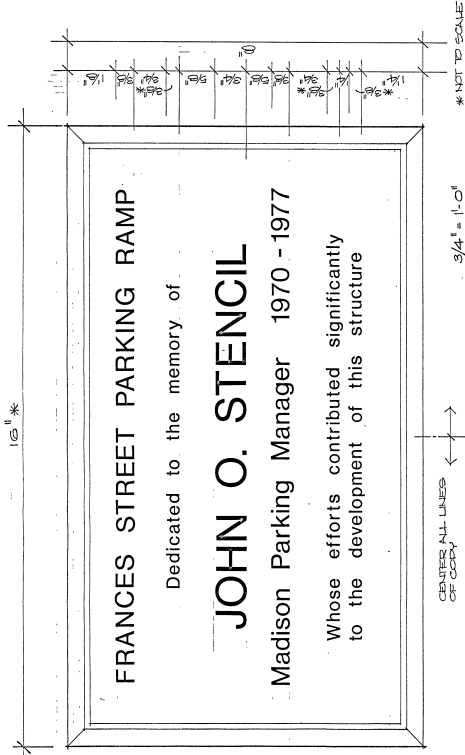
TYPE M4 - METAL LETTERS:

- TOP HIGH EAST ALUMINUM, THICKNESS NOT TO EXCEED 1". COATING TO BE DETERMINED EXACTLY BY SIGN MANUFACTURER. LETTERS TO BE HELVETICA MEDIUM, FINISH TO BE DARK BRONZE (ONCE STAIN OR FINISH TO BE SELECTED FROM STANDARD MANUFACTURER'S COLOR CHART).
- FLUSH MOUNT TO CONCRETE BEAM (ONE LOCATION ONLY).



BUILDING SIGNAGE
FRANCES ST. RAMP
MADISON, WI.

SN-2
4/20/82
AS BUILT



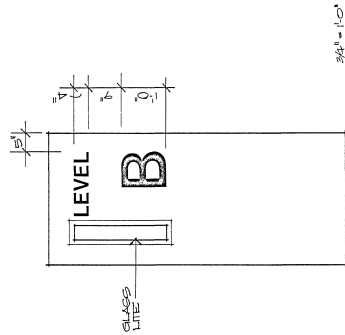
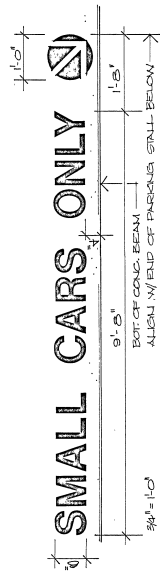
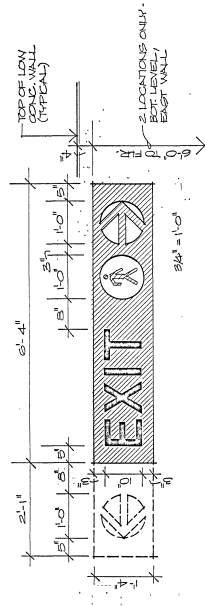
TYPE MS - CAST METAL PLAQUE (1 REQUIRED):

- CAST PLAQUE SHALL BE SOLID BRONZE TO DIMENSIONS SHOWN, WITH CONCEALED STUDS FOR MOUNTING TO CONCRETE OR BRICK WALL.
- ALL LETTERS TO BE HELVETICA REGULAR, UPPER AND LOWER CASE, AND IN SIZES AS NOTED. LETTERS TO BE RAISED 1/8" OVER MANUFACTURER'S STANDARD FINISH. LETTERS TO BE SPACED AT MANUFACTURER'S STANDARD EDGE (OR FLAT BAND BEVEL) OF APPROXIMATE WIDTH SHOWN.
- FINISH TO BE MANUFACTURER'S STANDARD LIGHT BRONZE OXIDE STAIN.

BUILDING SIGNAGE

FRANCES ST. RAMP
MADISON, WI.

MDM 4/20/82
SN-3
AS BUILT



- TYPE P1 – PEDESTRIAN EXIT SIGNS (6 REQUIRED):**
- BACKGROUND, ARROW AND PEDESTRIAN SYMBOL TO BE BLACK, WORD "EXIT" AND CIRCLES TO BE WHITE, LETTERS TO BE HELVETICA MEDIUM, ARROW AND LETTERS TO HAVE SOME STROKE WIDTH.
 - WHERE INDICATED ON PLANS, REVERSE POSITION OF ARROW AND "EXIT"; REVERSE DIRECTION OF ARROW AND PEDESTRIAN SYMBOL TO POINT LEFT.
 - WHERE INDICATED ON PLANS, AND SECOND ARROW TO INDICATE TWO EXIT DIRECTIONS.
 - PAINTED ON CONCRETE WALLS.

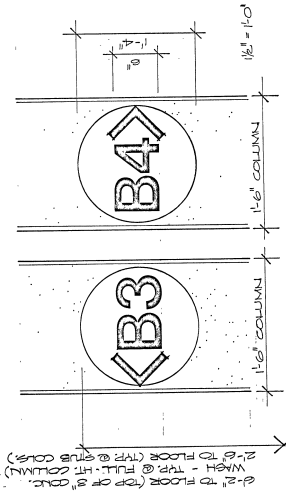
- TYPE P2 – SMALL CAR PARKING SIGN (24 REQUIRED):**
- BLACK LETTERS AND CIRCLE. NO BACKGROUND COLOR. LETTERS TO BE HELVETICA MEDIUM. ARROW AND LETTERS TO HAVE SAME STROKE WIDTH.
 - WHERE INDICATED ON PLANS, REVERSE POSITION OF ARROW AND TEXT; REVERSE DIRECTION OF ARROW TO POINT LEFT.
 - PAINTED ON CONCRETE BEAMS.

- TYPE P3 – STAIR DOOR SIGNS (18 REQUIRED):**
- WHITE LETTERS OVER DOOR COLOR, BOTH SIDES OF STAIR ENTRY DOORS. LETTERS TO BE HELVETICA FONT IN SIZES SHOWN.
 - FLOOR LEVELS ARE: 'A' - LOWEST LEVEL; '8' - MIDDLE LEVEL; 'C1' - ROOF LEVEL. DOOR TO GRABE AT WEST SIDE OF STAIR #2 IS NOT LETTERED.
 - ON REVERSE SIDE OF DOOR THAT SHOWN, ALL COPY TO ALIGN AT A LEFT MARGIN 5" FROM LEFT EDGE OF DOOR.

BUILDING SIGNAGE

FRANCES ST. RAMP
MADISON, WI.

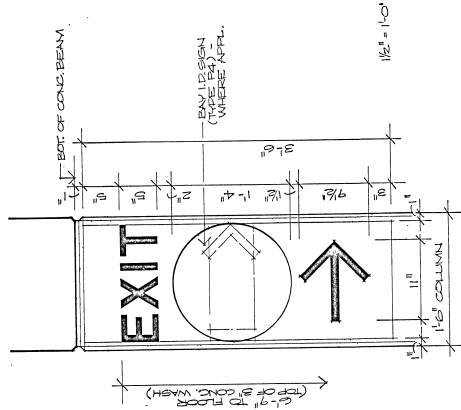
WZM 4/20/82



NOT USED

WHITE LETTERS, NUMBERS AND ARROWS OVER COLORED BACKGROUND. COLORS TO BE SELECTED. LOCATION AND COPY FOR EACH SIGN SHOWN ON THE PLANS.

PAINTED ON CONCRETE COLUMNS.



TYPE PS - PAINTED EXIT SIGNS (2 REQUIRED):

- LETTERS AND ARROW TO BE BLACK OVER WHITE BACKGROUND. LETTERS HELVETICA MEDIUM. ARROW AND LETTERS TO HAVE SAME STROKE WIDTH.
- AT COLUMN E2, INTERRUPT "EXIT" AND ARROW WITH BAY 1, D. SIGN.
- AS SHOWN, AT COLUMN D2, WHITE ARROW IN BAY 1, D. SIGN.
- WHITE BACKGROUND 6" BELOW ARROW.

BUILDING SIGNAGE

FRANCES ST. RAMP
MADISON, WI.

SN-5
AS BUILT

N2M1 4/20/82

STAIR #3
ALT. #2

SEE SHEET L2
FOR CONTINUATION

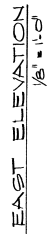
TYPE MI
BUILDING SECTION
(SEE SHEET AS)

This architectural drawing shows a cross-section of a building. On the left, a staircase is depicted with steps leading upwards. To the right of the staircase is a door, indicated by two arrows pointing outwards, suggesting it is an entrance or exit. The drawing includes structural lines for walls, floors, and the staircase itself.

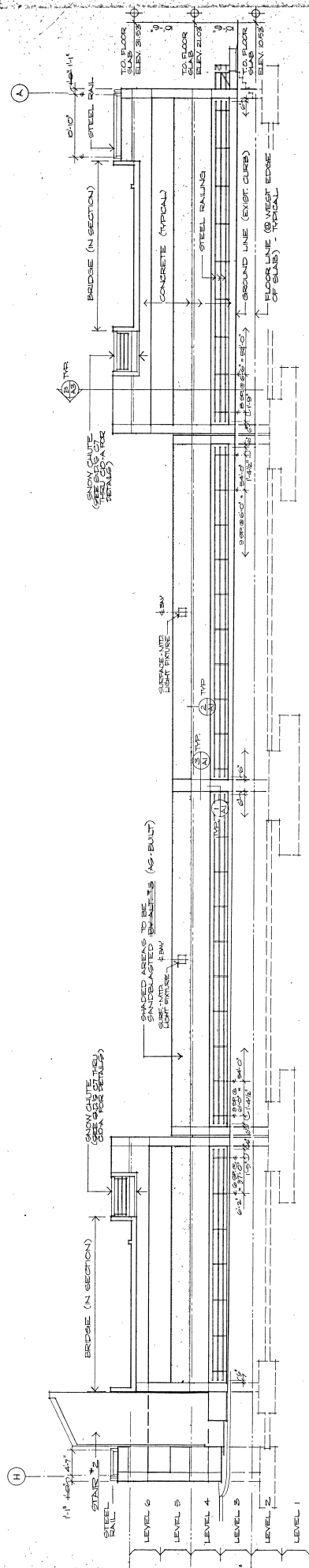
2014
11/11

SE
OF

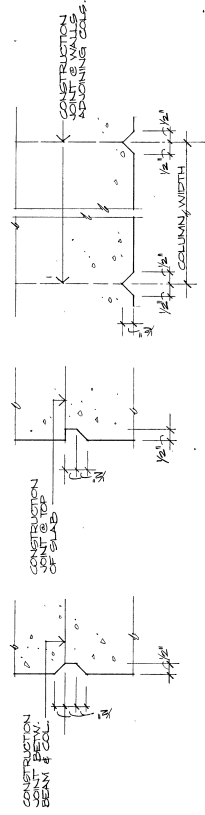




* NOTE: WALL AND LIGHT FIXTURES TO BE RECESSED INTO BRICK FRAMING. 4" OF FIXTURE TO BE 6" ± ABOVE T.O. OF ELEV. ADJUST POSITION TO ALLOW WORK JOINTS. PROVIDE 4" H X 2" W BLOCK-OUTS IN CONC. WALL BEHIND FIXTURES. W/ CORNER REINF. 3" X 1" DTL. 24" G.S. SEE SHEET E-3 FOR FIXTURE DATA.



WEST ELEVATION



- | | | |
|----|------------------|------------|
| 1 | TYP. C.J. DETAIL | 3" x 11-0" |
| A1 | | |
| 2 | TYP. C.J. DETAIL | 3" x 11-0" |
| A1 | | |
| 3 | TYP. C.J. DETAIL | 3" x 11-0" |
| A1 | | |

PROJECT
RAMP
DATE
5/17/21

MARKING ZICK INC.
605 N. MONROE STREET
MADISON, WISCONSIN 53703
608.255.2002

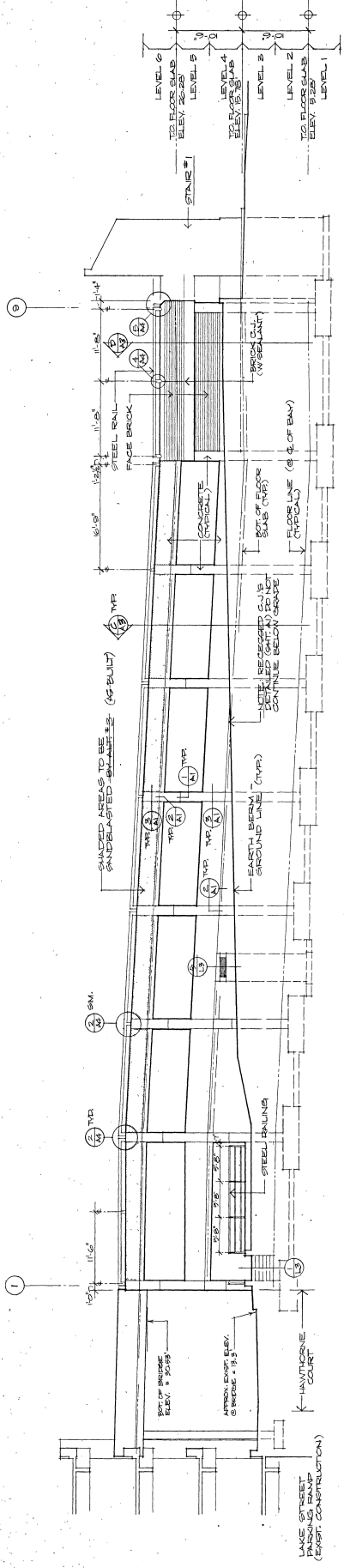


ARCHITECT
BRUNNEN & BRUNNEN, INC.
CONSULTING ENGINEERS
1000 E. MONROE STREET
MADISON, WISCONSIN 53703
608.255.2002

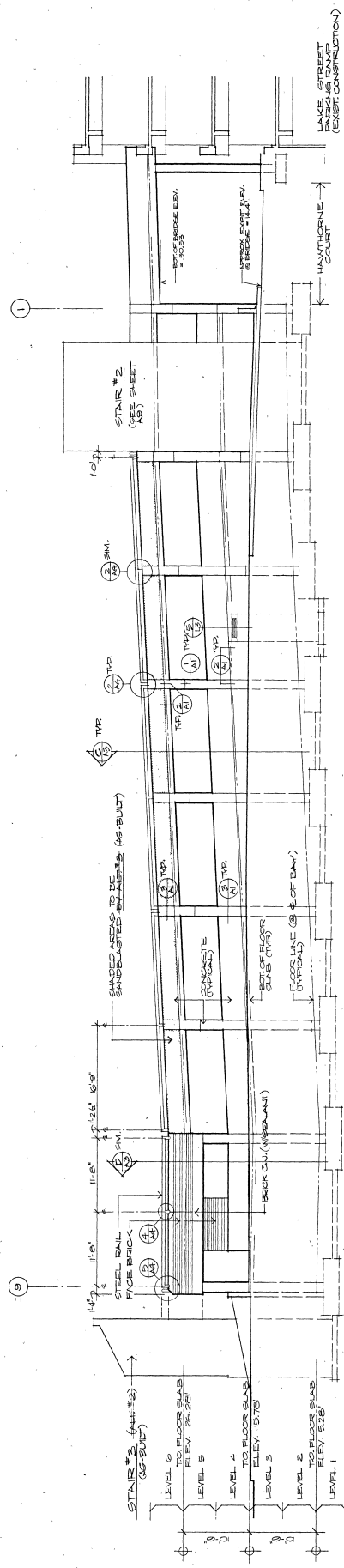
CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN
FRANCES STREET PARKING RAMP

SHEET
A2

AS BUILT

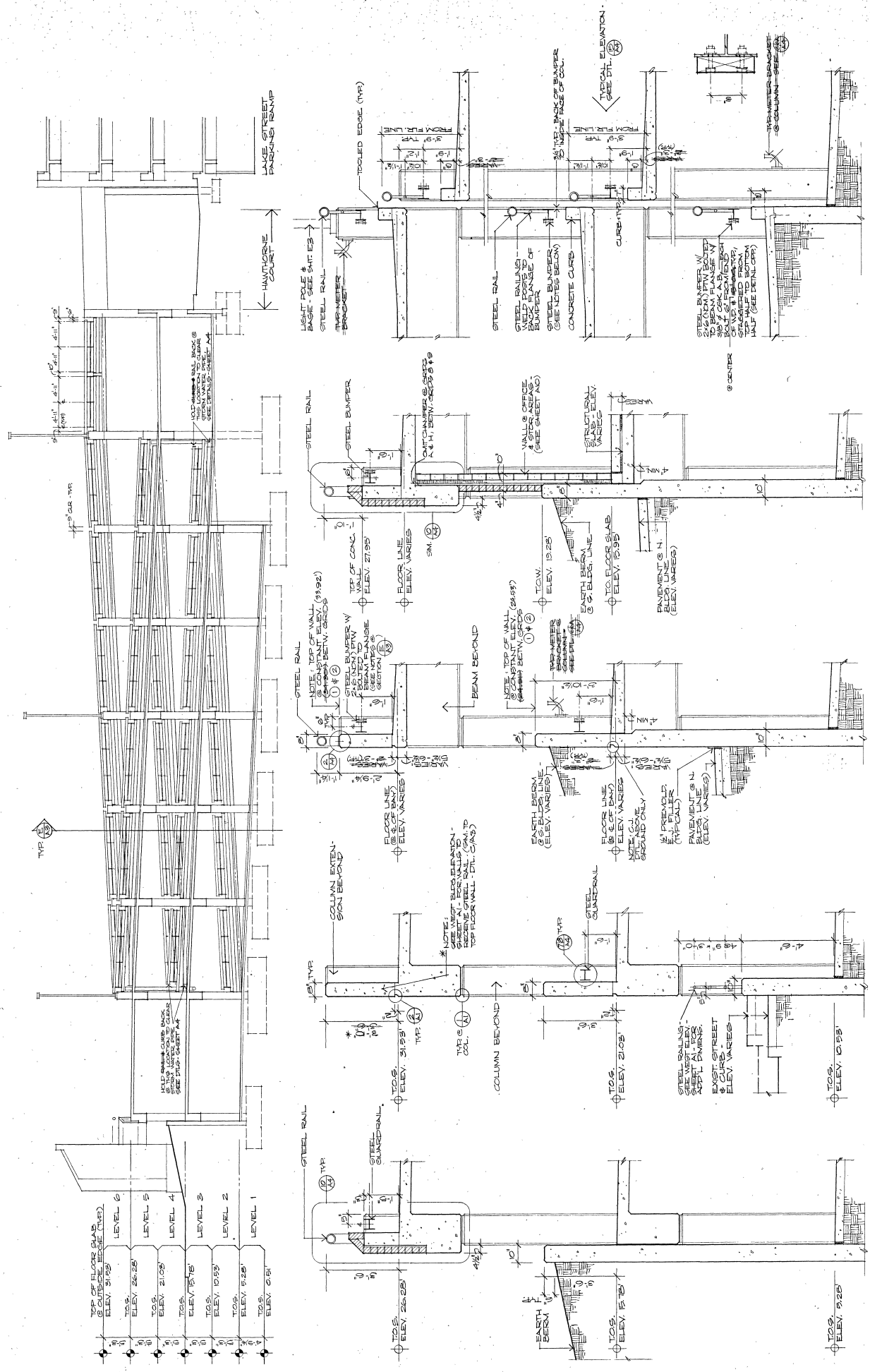


SOUTH ELEVATION
1/8" = 1'-0"



NORTH ELEVATION
1/8" = 1'-0"

$\frac{1}{2}'' = 1.0'$
AS BUILT

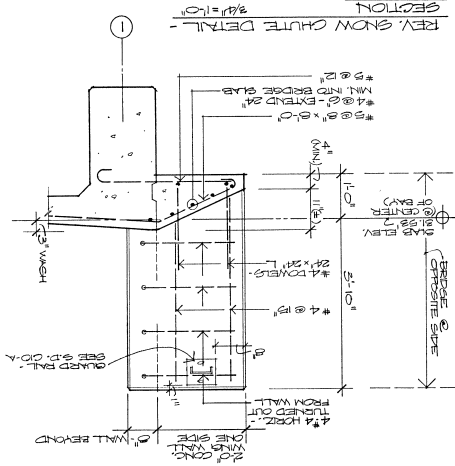


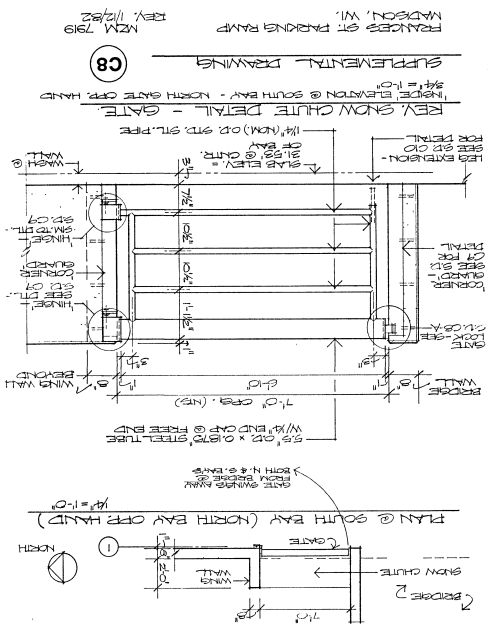
(A) FRONT (EAST) WALL $\frac{1}{2}'' = 1'-0''$
 (B) FRONT (WEST) WALL $\frac{1}{2}'' = 1'-0''$
 (C) TOP SIDE (N.E.R.S.) WALL $\frac{1}{2}'' = 1'-0''$
 (D) REAR (WEST) WALL $\frac{1}{2}'' = 1'-0''$
 (E) SIDE WALL & FRONT $\frac{1}{2}'' = 1'-0''$
 (F) INTERIOR SECTION $\frac{1}{2}'' = 1'-0''$

FRANCES ST. PARKING RAMP
MADISON, WI.
NW 7919
REV 1/12/82

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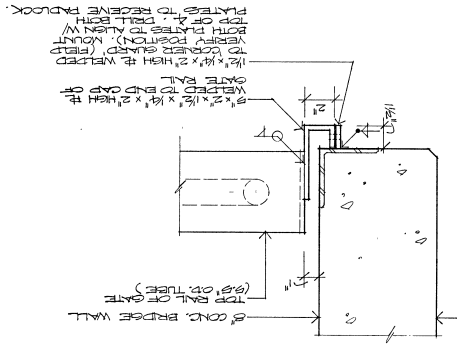
REV. SNOW CHUTE DETAIL

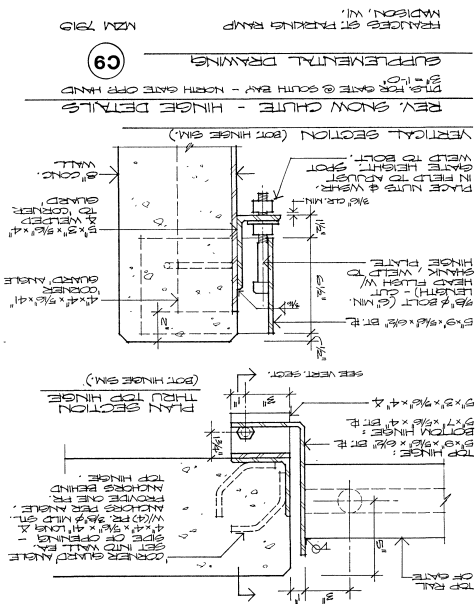




REVISED SNOW CHUTE DETAIL
SEE SUPPLEMENTAL DRAWING C7-C8
SUPPLEMENTAL DRAWING
FRATTONS ST. PARKING RAMP
MADISON, WI.
1/12/02

PLAN SECTION THRU GATE LOCK
DTL. SHOWN FOR GATE @ S. BAY - N. GATE OFF HAND
2" = 1'-0"





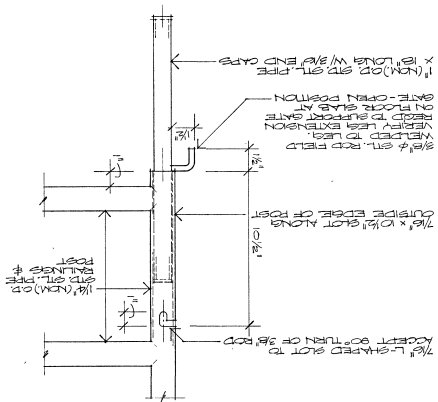
616L WZN

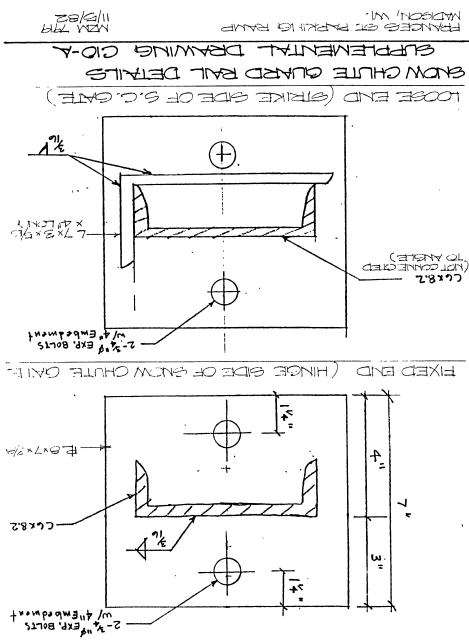
C10

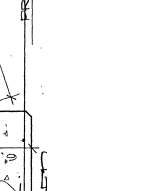
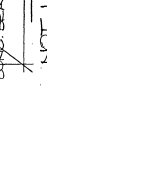
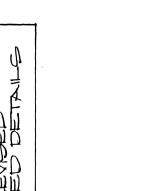
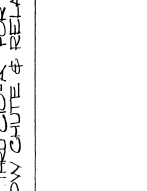
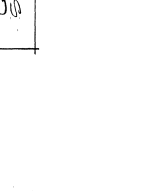
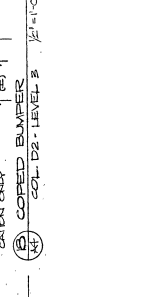
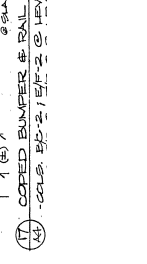
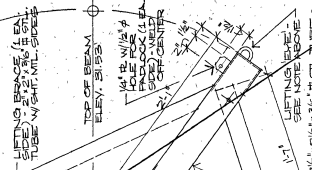
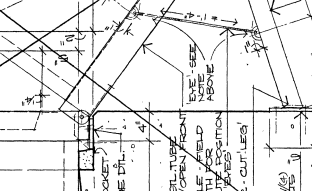
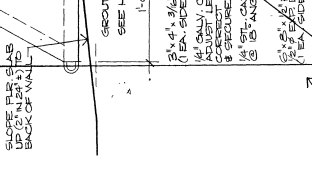
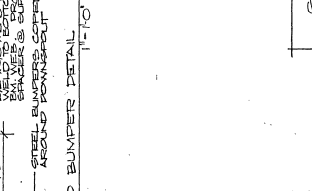
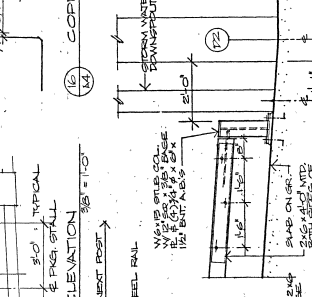
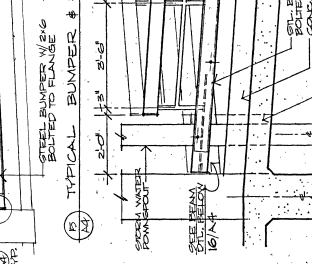
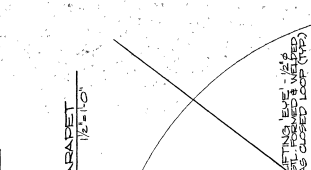
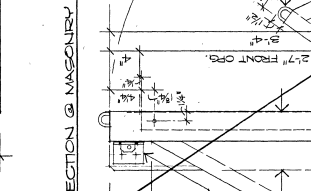
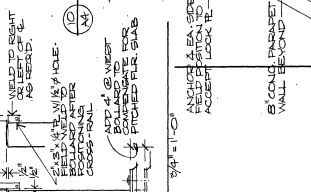
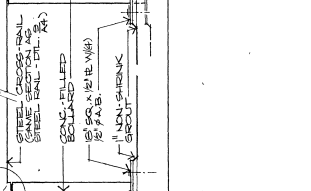
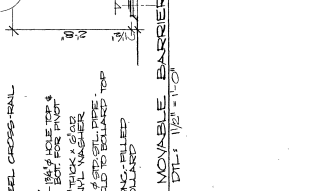
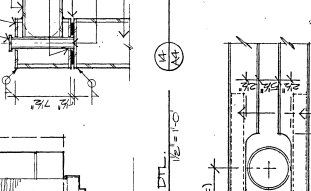
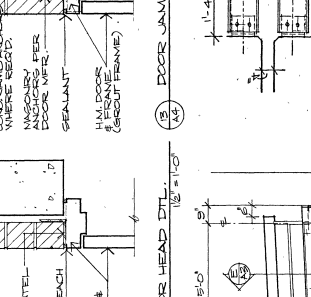
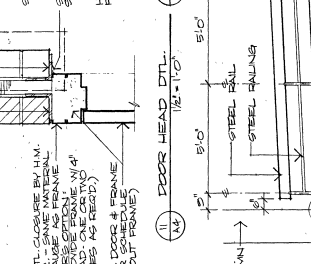
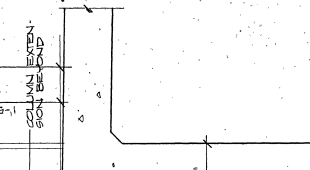
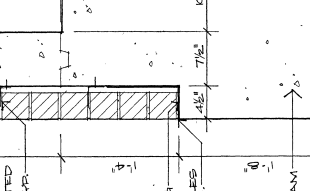
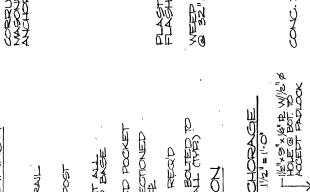
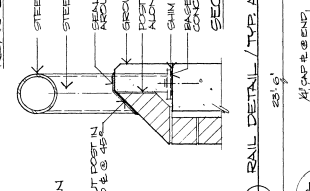
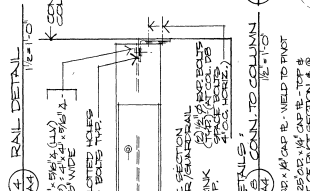
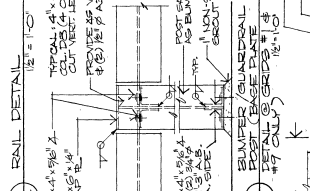
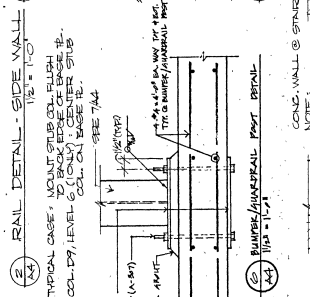
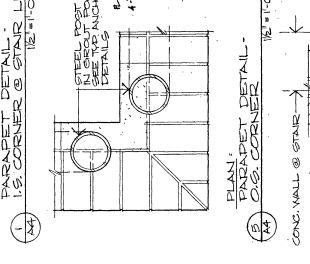
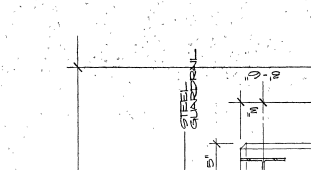
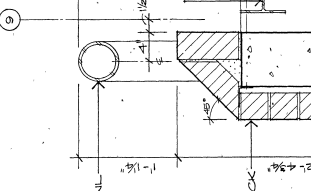
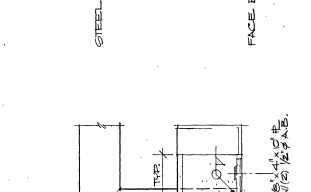
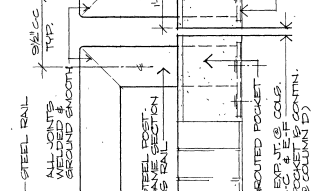
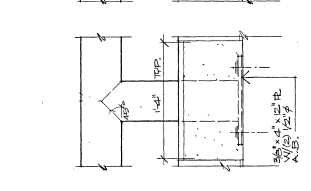
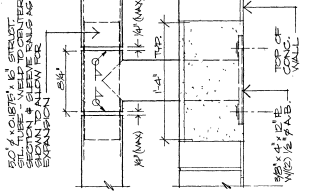
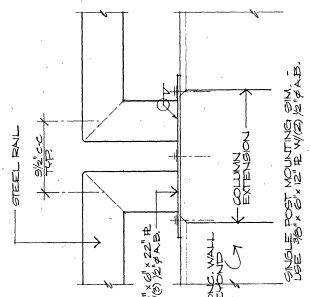
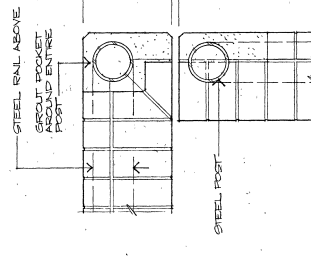
FRANCES ST. PARKING RAMP
MADISON, WI.

SUPPLEMENTAL DRAWING

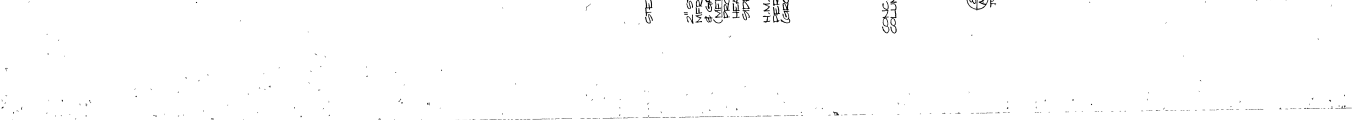
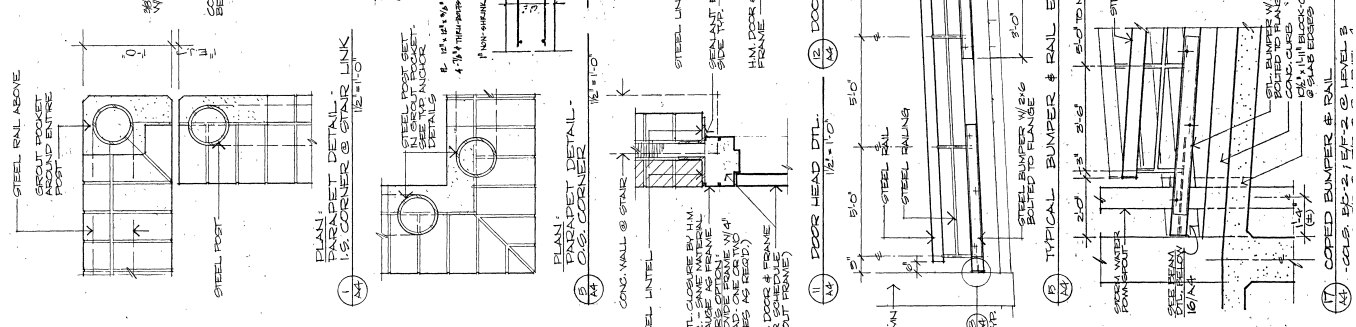
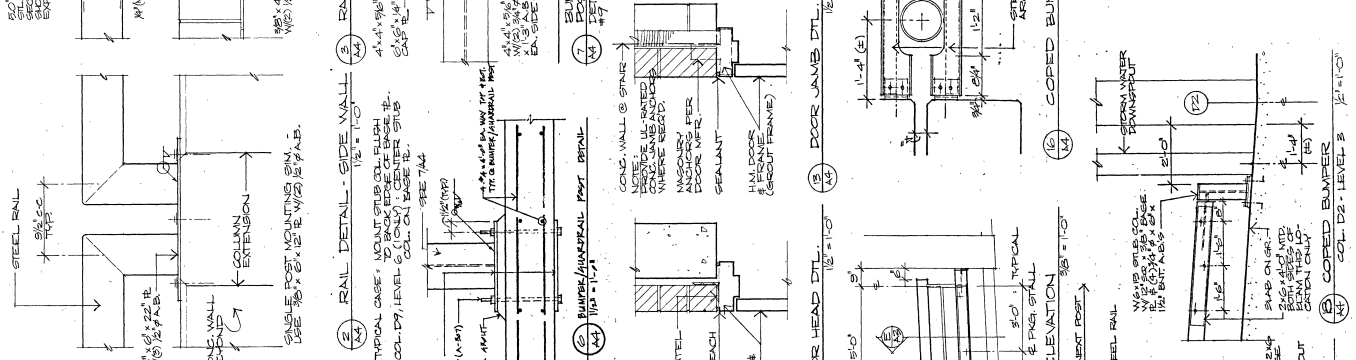
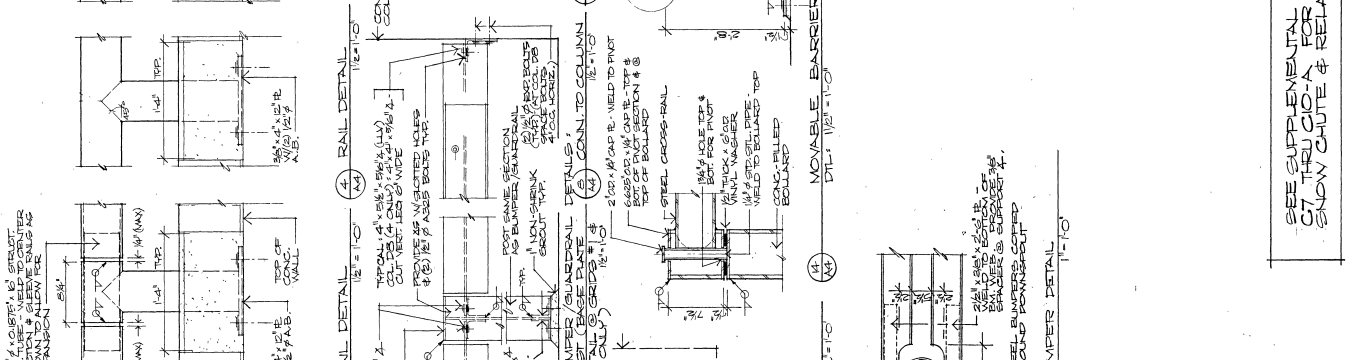
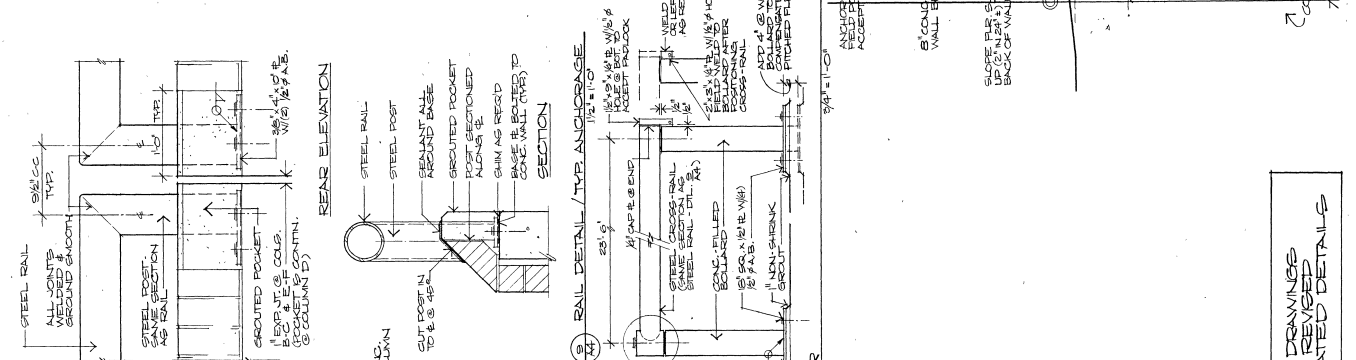
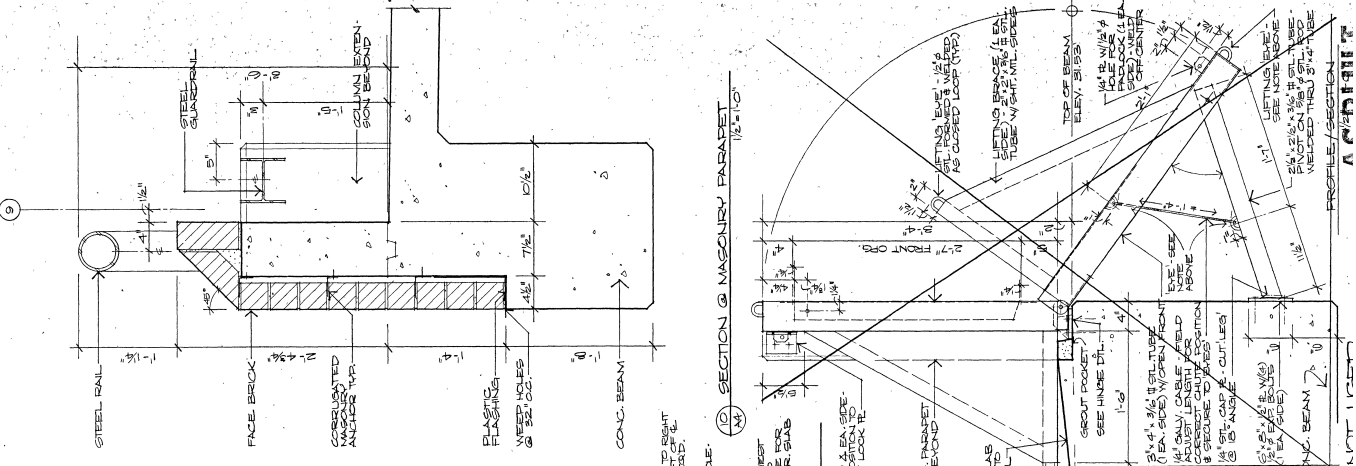
REV. SNOW CHUTE - LEG DETAIL

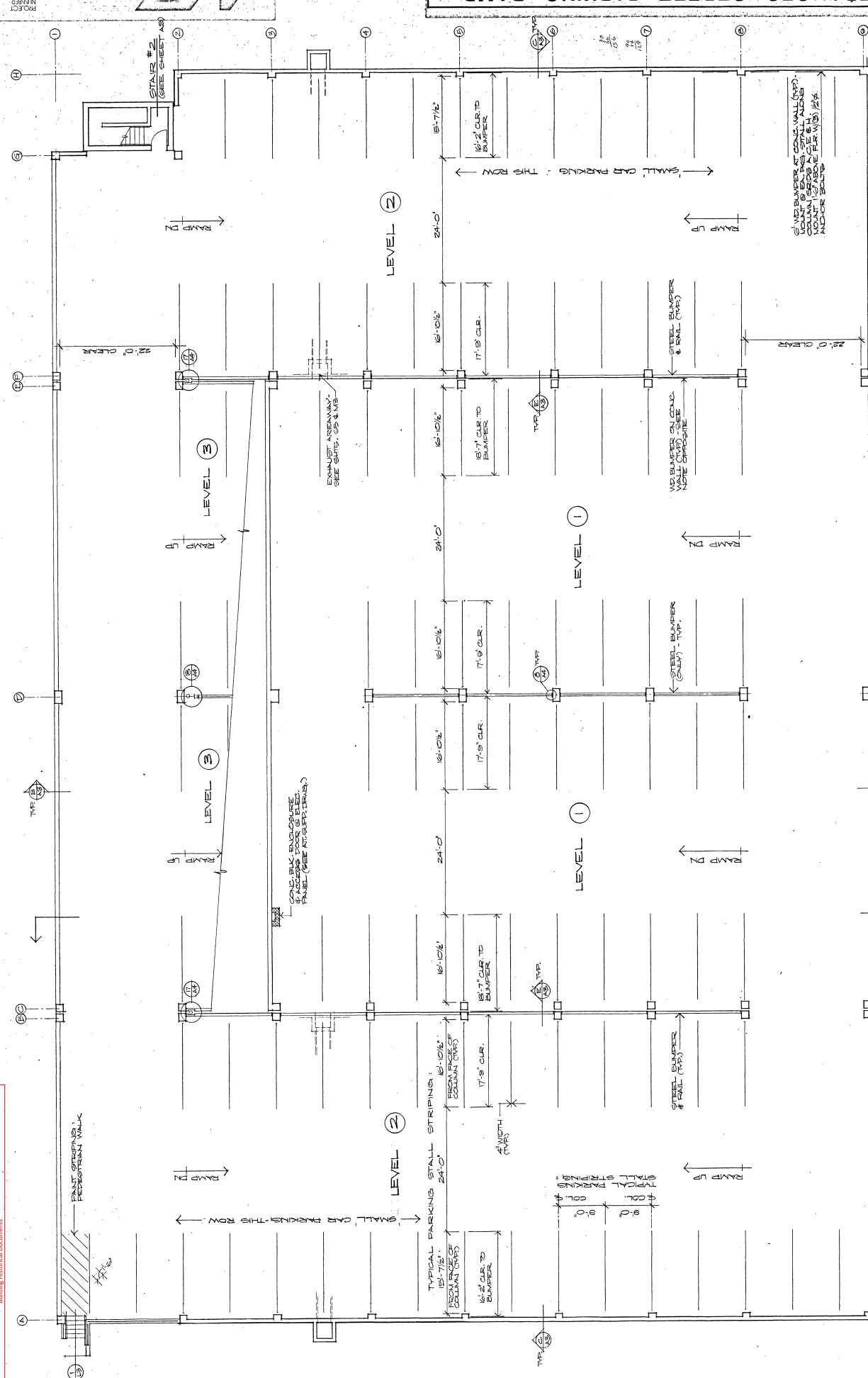




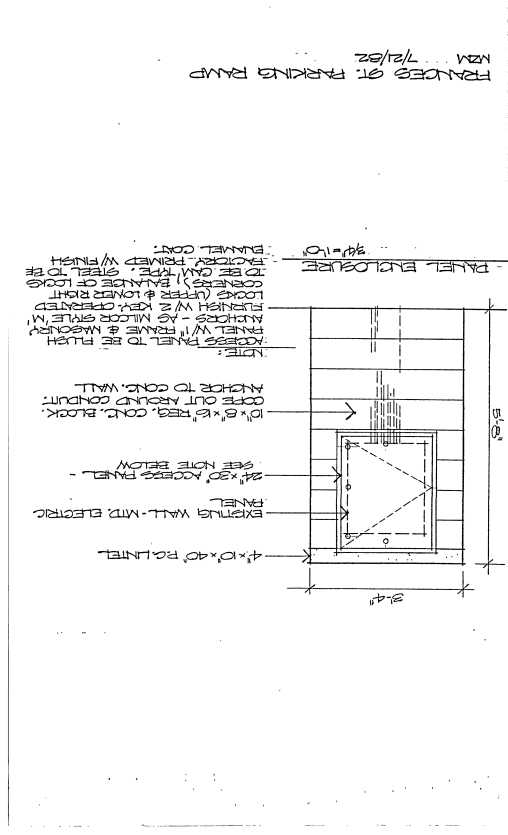


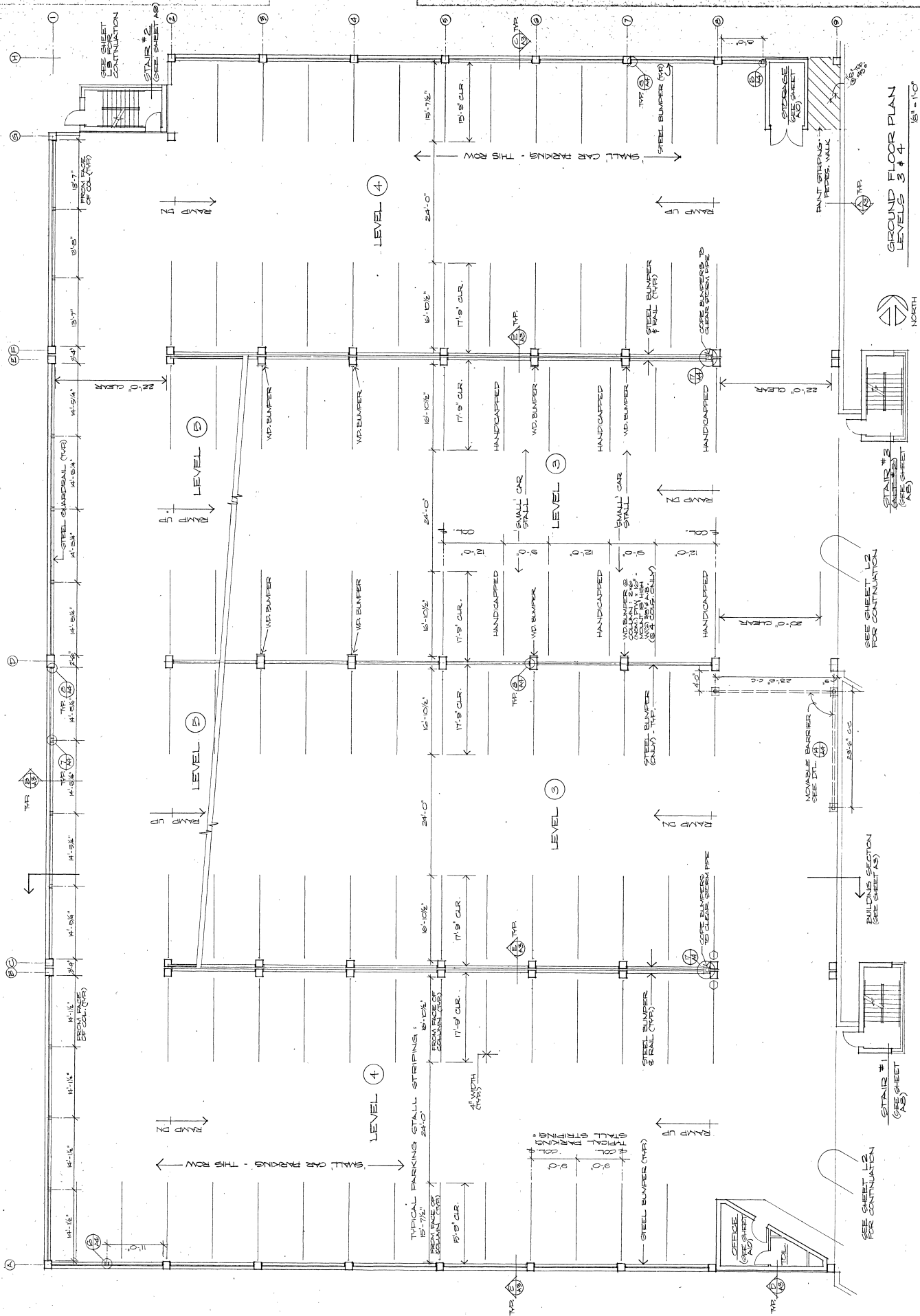
SEE SUPPLEMENTAL DRAWINGS
CITY OF MADISON FOR REVISIONS
AND RELATED DETAILS



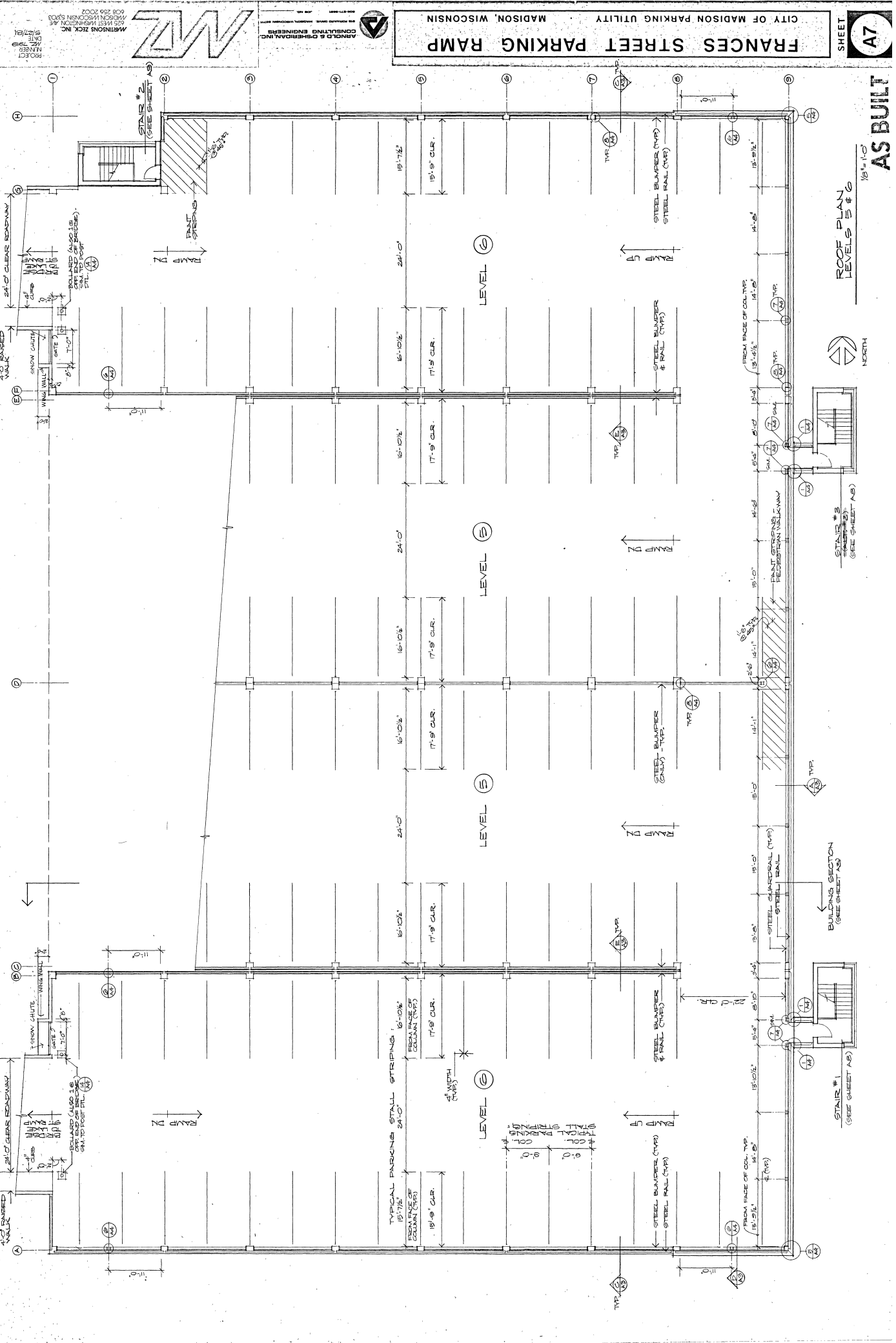


UNIVERSITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 9361, REFERENCE 2-Neighboring Building Microtunnel Documents





CITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 1987, Reference 9 Neighboring



SHEET
A7

AS BUILT
1/8" = 1'-0"

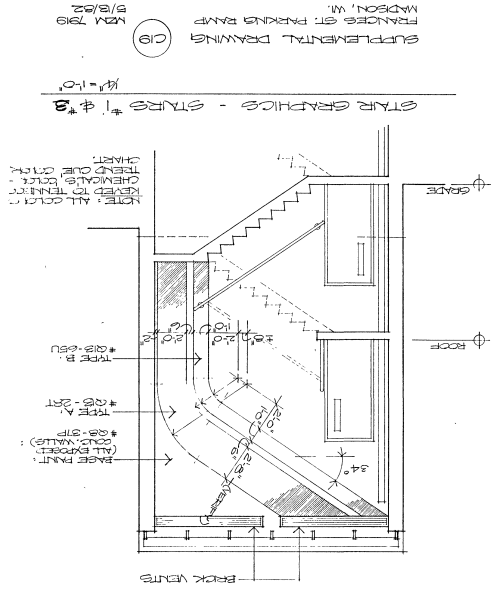
ROOF PLAN
LEVELS 5 & 6

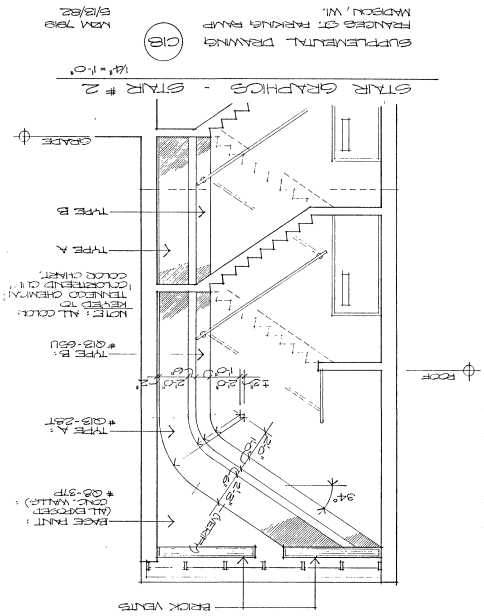


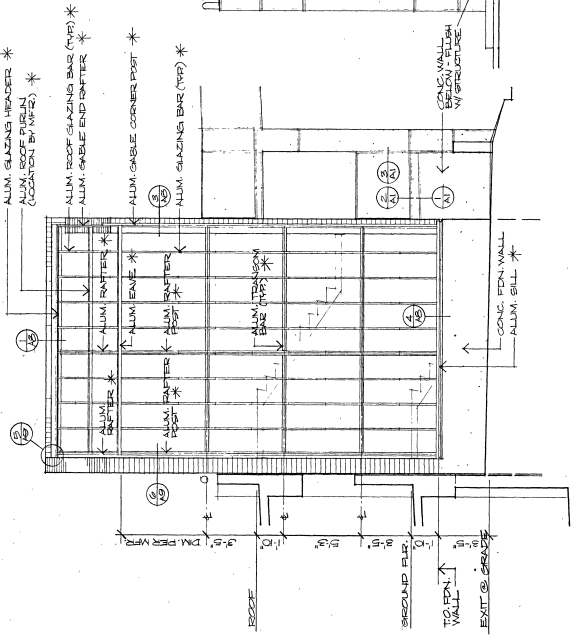
CITY OF MADISON PARKING UTILITY
FRANCES STREET PARKING RAMP
MADISON, WISCONSIN

AMCO & SHERRARD INC.
CONSULTING ENGINEERS
1000 W. MONROE STREET
MADISON, WISCONSIN 53703
TEL: 608.261.1111
FAX: 608.261.1112

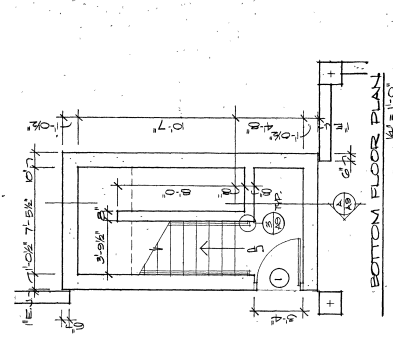
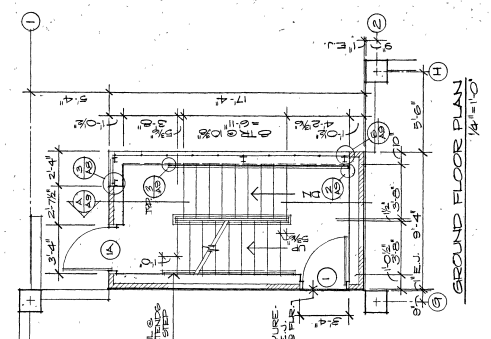
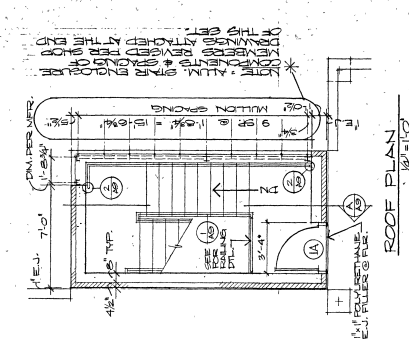
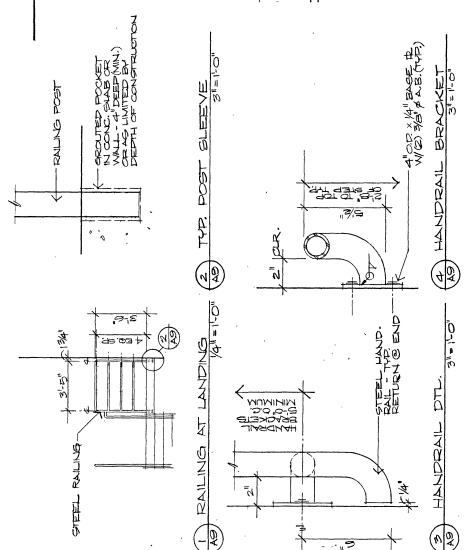
MADISON ZICK INC.
608.261.1111
608.261.1112
608.261.1113
608.261.1114
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608.261.1116
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608.261.1118
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608.261.1200



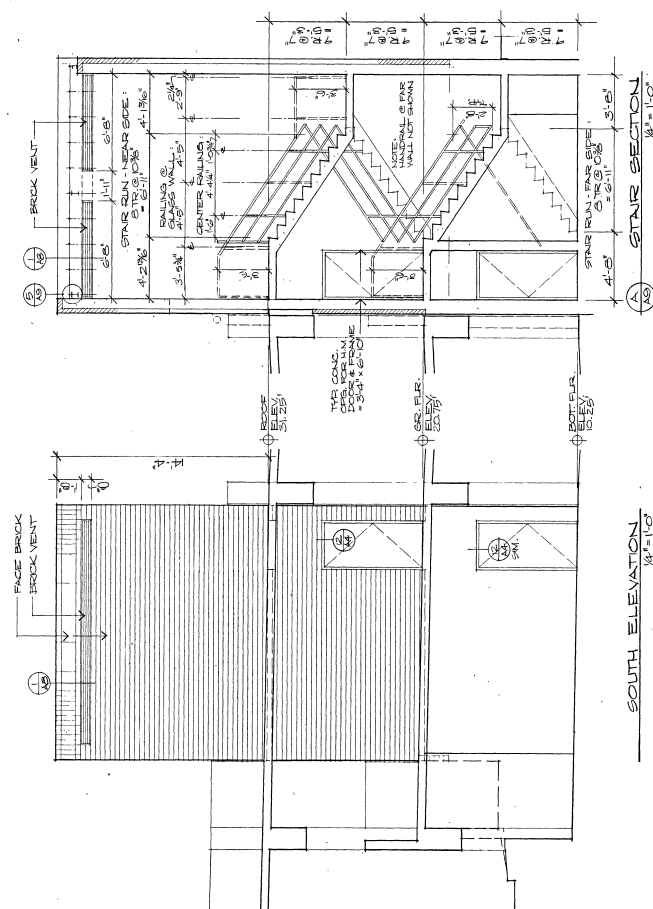




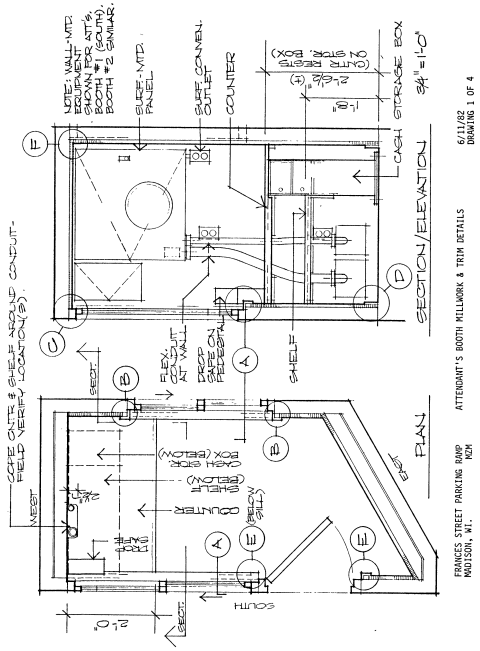
STAIR #2



SOUTH ELEVATION
1/4"=1'-0"



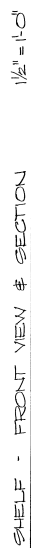
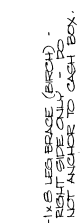
AS BUILT



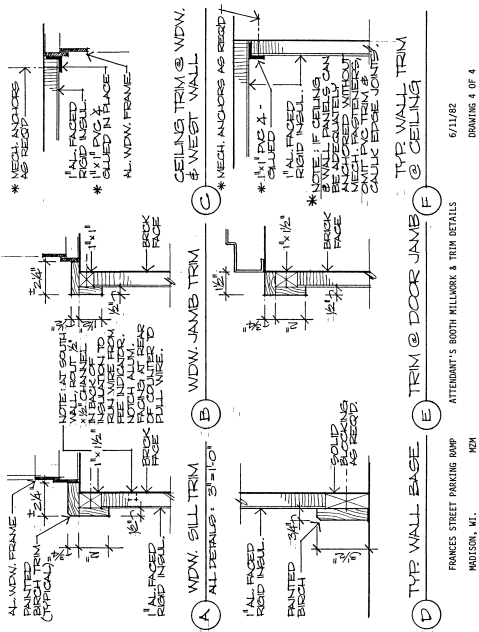


FRANCES STREET PARKING RAMP
MADISON, WI. MZM
ATTENDANT'S BOOTH MILLWORK & TRIM DETAILS

6/11/82
DRAWING 2 OF 4



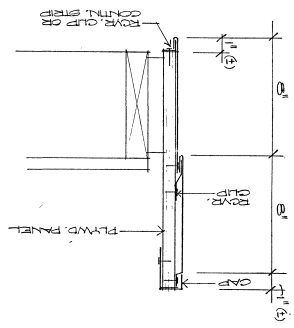
6/11/82
DRAWING 3 OF 4



ATTENDANT BOOTH ROOF CAPS
FRANCOIS ST RAMP WADSWORTH, WI.

7/15/82
S¹ = 1'-0"

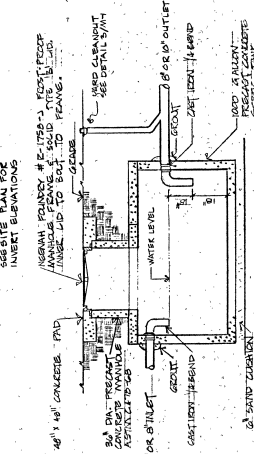
REVISION TO FASCIA DETAILS



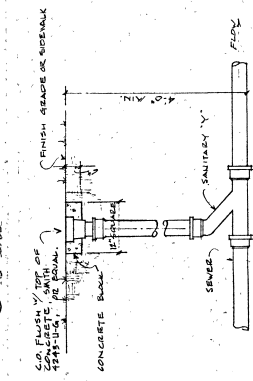
PLUMBING SYMBOL SCHEDULE

31	WASTE
32	WASTE
33	WASTE
34	WASTE
35	WASTE
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37	WASTE
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39	WASTE
40	WASTE
41	WASTE
42	WASTE
43	WASTE
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99	WASTE
100	WASTE

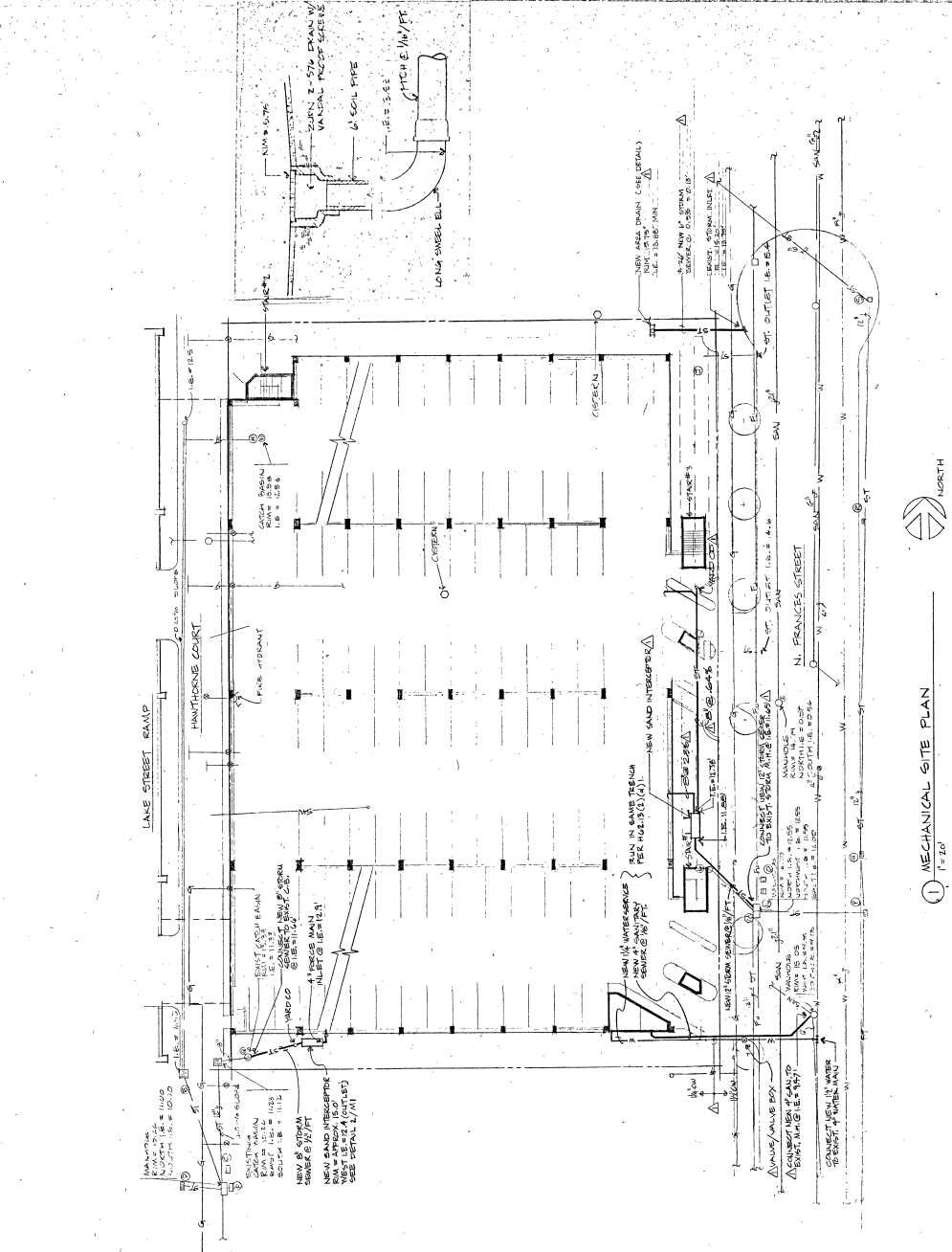
NOTE: SEE SITE PLAN FOR INSERT LOCATIONS



2 SAND INTERCEPTOR TO SCALE



3 YARD CLEAN OUT DETAIL TO NOT SCALE (SEE SITE PLAN FOR LOCATION)



1 MECHANICAL SITE PLAN 1\"/>

NOTES:
 1. ALL PLUMBING CONTRACTORS SHALL BE RESPONSIBLE TO THE CITY OF MADISON FOR THE PROTECTION OF THE EXISTING UTILITIES AND STRUCTURES. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
 2. ALL PLUMBING CONTRACTORS SHALL BE RESPONSIBLE TO THE CITY OF MADISON FOR THE PROTECTION OF THE EXISTING UTILITIES AND STRUCTURES. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
 3. ALL PLUMBING CONTRACTORS SHALL BE RESPONSIBLE TO THE CITY OF MADISON FOR THE PROTECTION OF THE EXISTING UTILITIES AND STRUCTURES. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.



William A. Miller
 111-1111-1111

AS BUILT

SHEET M2

FRANCES STREET PARKING RAMP
CITY OF MADISON PARKING UTILITY

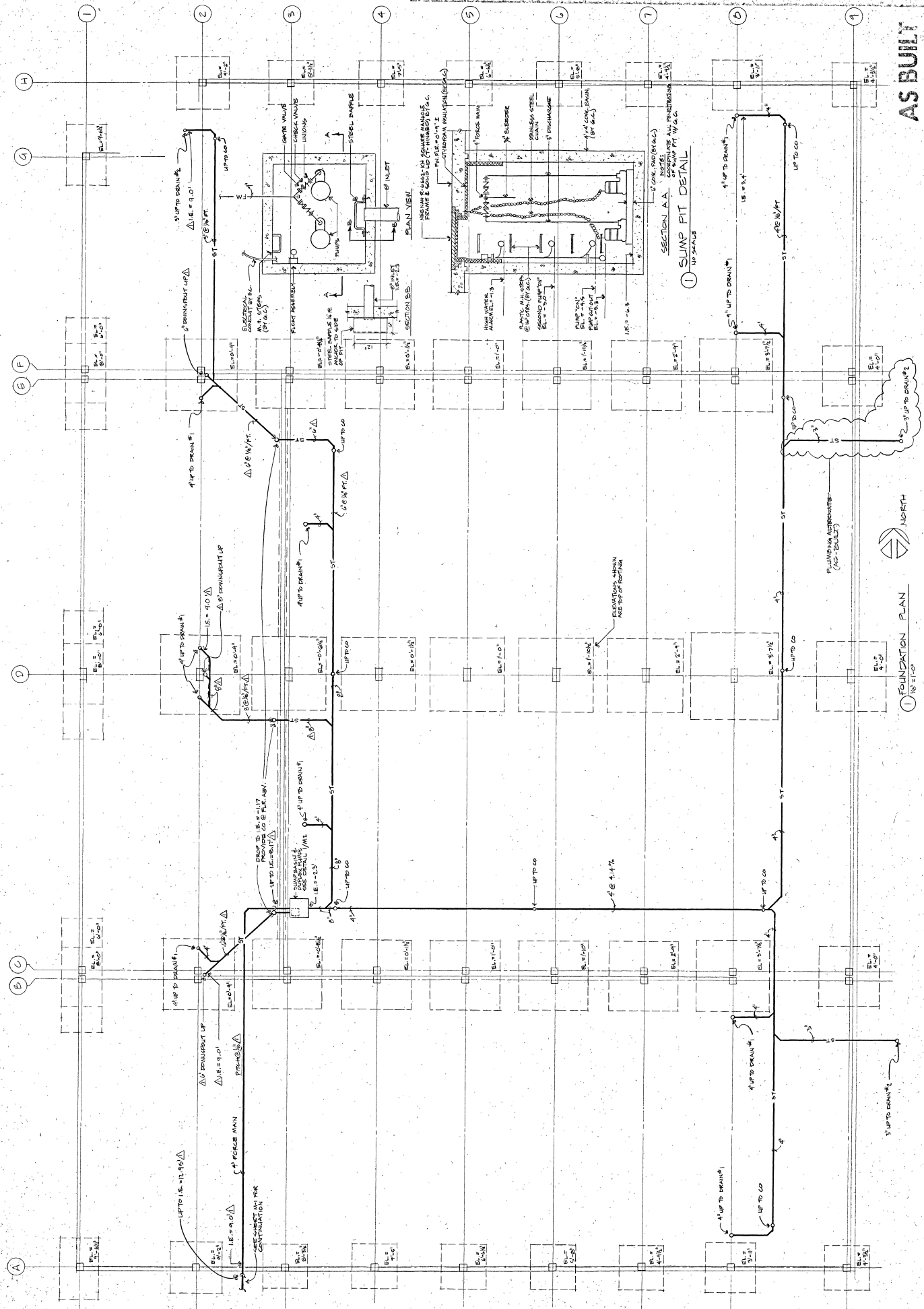
ARMOLD & GOSHEMAN INC.
CONSULTING ENGINEERS
1000 EAST MOUNTAIN BOULEVARD
SUITE 200
MADISON, WISCONSIN 53704
608.261.2000

MARTINSONS ZICK INC.
608.261.2000

1 FOUNDATION PLAN
1/8" = 1'-0"



PLUMBING ANNOTATIONS
(NOT BUILT)



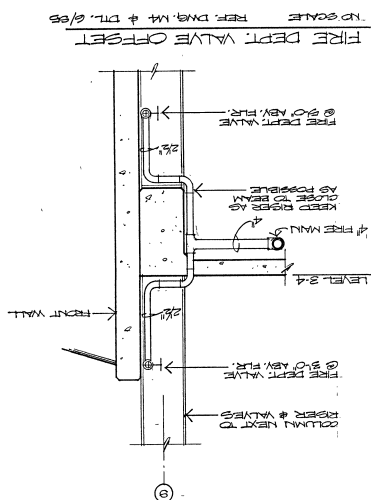
1 SUMP PIT DETAIL
1/8" SCALE

SECTION AA
DETAIL OF SUMP PIT WALL
1/8" SCALE

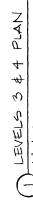
SECTION BB
DETAIL OF SUMP PIT WALL
1/8" SCALE

PLAN VIEW
DETAIL OF SUMP PIT WALL
1/8" SCALE

SUPPLEMENTAL DRAWING
 C3
 WADSON, MI.
 12/21/19



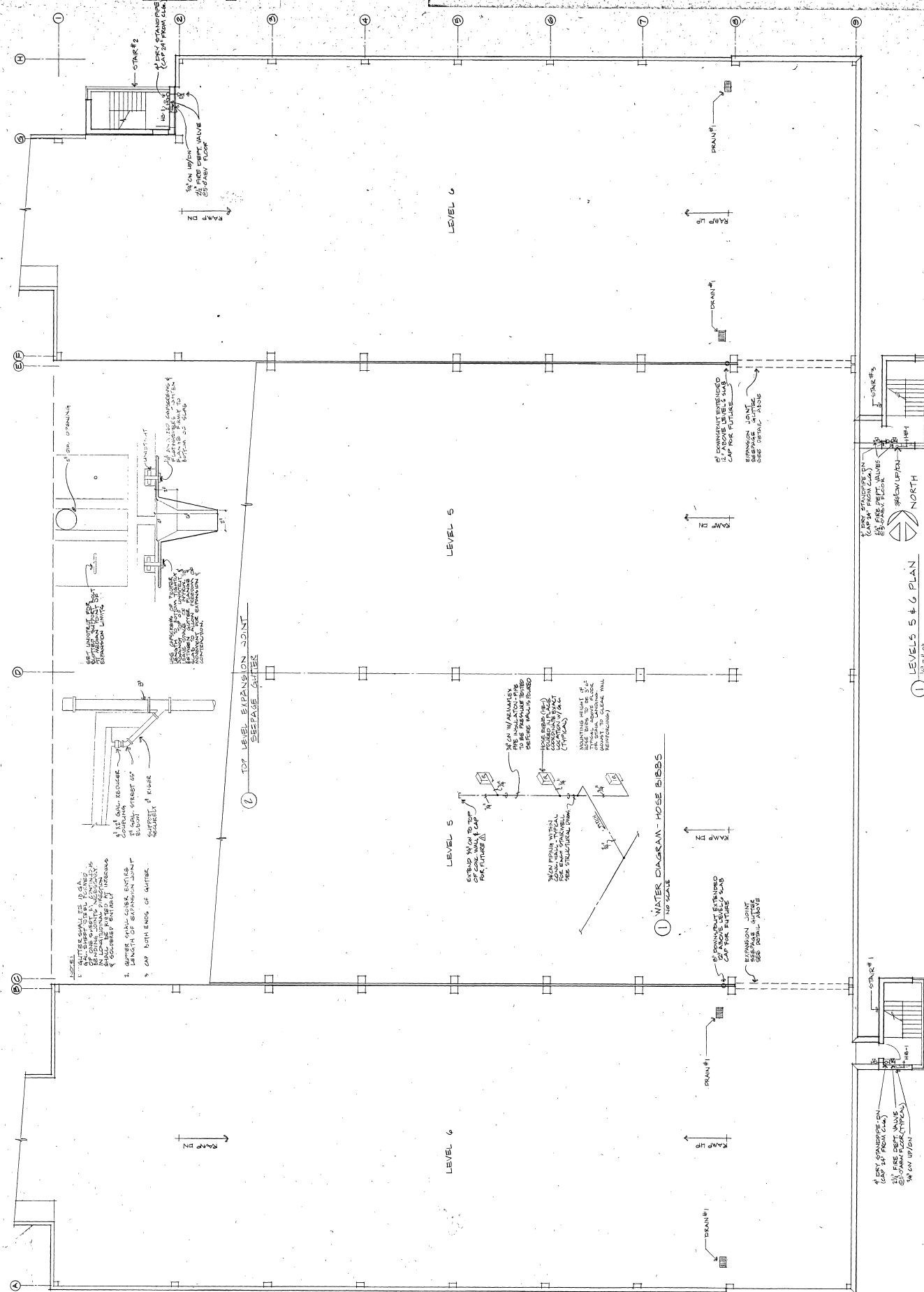
ASBUILT



FRANCES STREET PARKING RAMP
MADISON, WISCONSIN
CITY OF MADISON PARKING UTILITY

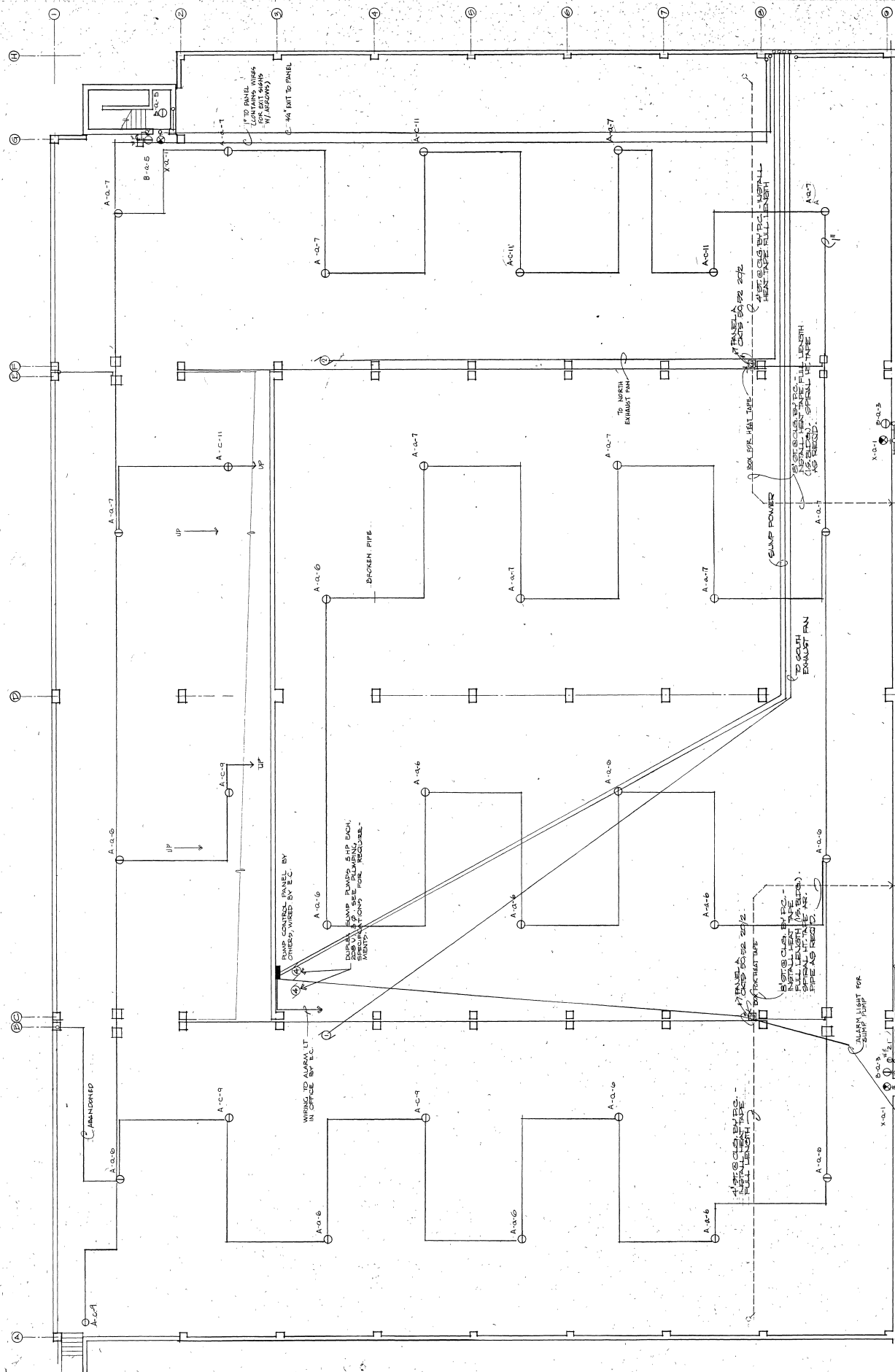
ARNOLD & OSHEA, INC.
CONSULTING ENGINEERS
1000 W. MICHIGAN AVE.
MADISON, WISCONSIN 53703
(608) 264-2002

MATTHEWS ZECK, INC.
ARCHITECT
605 WEST WASHINGTON AVE.
MADISON, WISCONSIN 53703
(608) 264-2002



1 LEVELS 5 & 6 PLAN
1/8" = 1'-0"





CITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 9361, Reference-9 Neighboring Building Historical Documents

Building Historical Documents

PROJECT NUMBER
DATE 02/27/91
MARTINSONS ZECK, INC.
625 WEST WILSON AVE
WILSON WISCONSIN 53703
608 256 2002

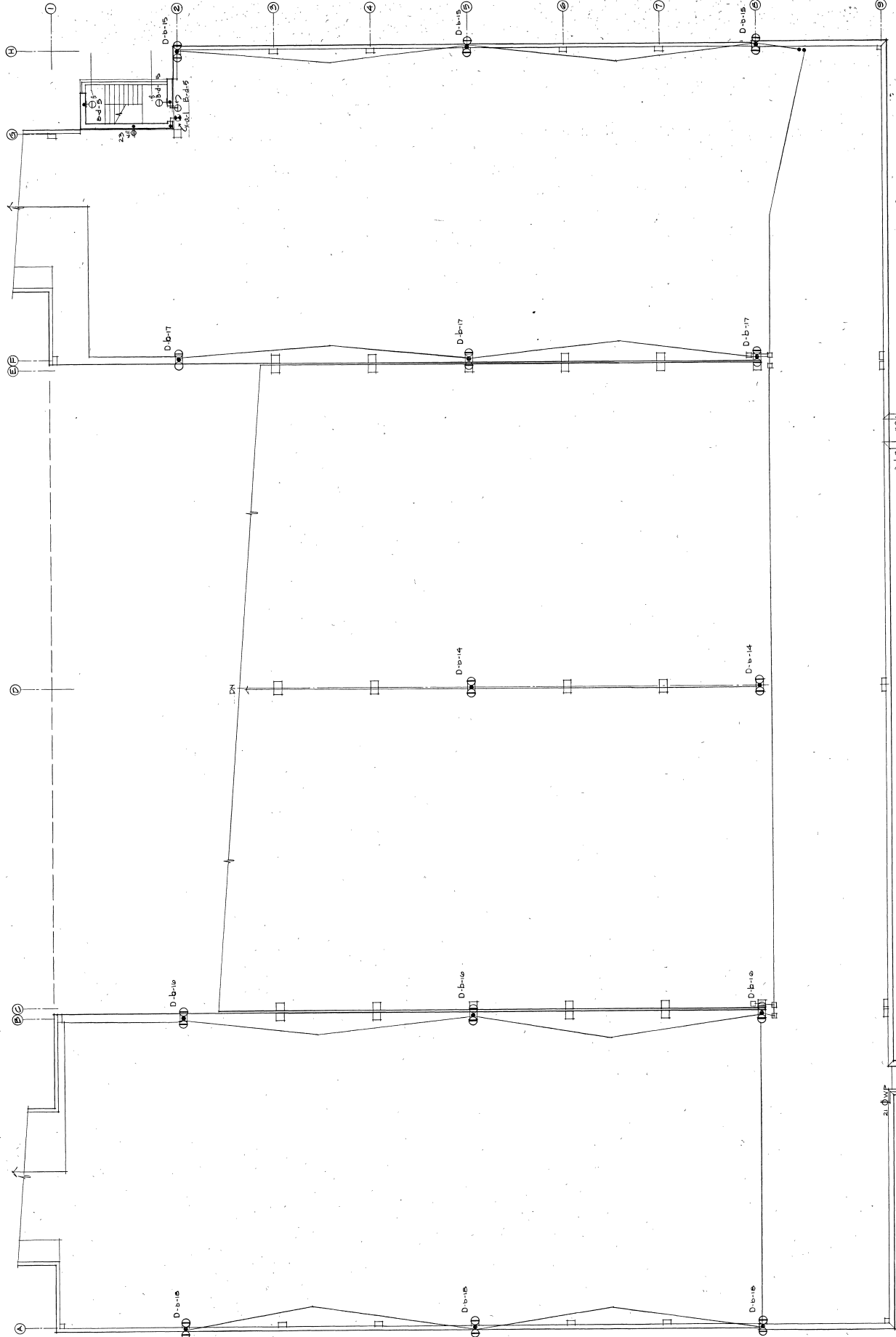


ARNOLD & O'SHERIDAN, INC.
CONSULTING ENGINEERS
125 NORMAN DRIVE
MADISON, WISCONSIN 53717



MADISON, WISCONSIN

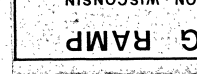
CITY OF MADISON PARKING UTILITY



MARTINSONS ZECK, INC.
205 WEST MADISON AVE
MADISON, WISCONSIN 53703
DATE: 12/19/04
PROJECT: FRANCES STREET PARKING RAMP

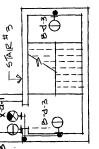


ARNOLD & OSHERMAN, INC.
CONSULTING ENGINEERS
1000 E. MICHIGAN AVE.
MADISON, WISCONSIN 53703
DATE: 12/19/04

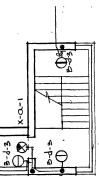


CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN
FRANCES STREET PARKING RAMP

SHEET
E-3
AS BUILT

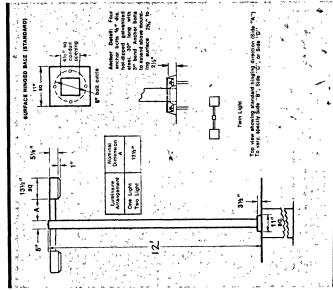
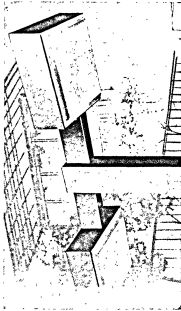


ELEVATION 1: PLAN - ELECTRICAL
1/8"=1'-0"



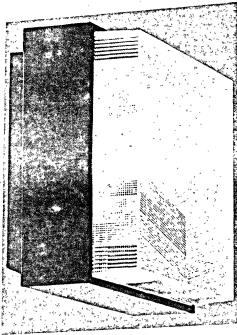
ELEVATION 2: PLAN - MECHANICAL
1/8"=1'-0"

PROJECT NO. 1987
DATE: 12/21/01
DRAWN BY: JLV
CHECKED BY: JLV
APPROVED BY: JLV



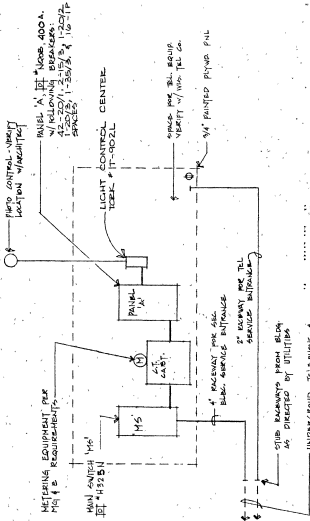
FIXTURE TYPE 'D'

MIDCASC *2246A-150-12-RECV 1/100 WATT HPS
AND ACETIC LEAD POINT ON TOP OF COLUMNS
INSULATION IN COLUMNS



FIXTURE TYPE 'A'

QUANTITY *87-624/120 1/100 WATT HPS 1/100 WATT HPS



Service Riser, 4" runways for service entrance shall be heavy wall steel.
Stud 2-1" runways from panel A to top of stairs 1 & 2 for future run.
Panel A shall be 120/208V, 3 phase, 4 wire, 400A. Panel A shall be for control of circuits on time clock control circuits A & B. Include
necessary contact control components as required.

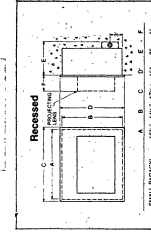
SERVICE RISER 120/208V, 3 phase, 400A
N154

SYMBOLS

- INCANDESCENT FIXTURE, SURFACE, RECESSED, WALL MOUNT
- HIGH INTENSITY DIS. FIXTURE, SURFACE, RECESSED, WALL MOUNT
- FLUORESCENT FIXTURE, SURFACE OR SUSPENDED, WALL MOUNT
- EXIT FIXTURE, SINGLE FACE, DOUBLE FACE, WALL MOUNT, ARROWS AS INDICATED FALL, SAFE, * 1000
- UPPER CASE LETTER INDICATES FIX. TYPE, LOWER CASE INDICATES SWITCH, NUMBER INDICATES CIRCUIT
- SINGLE POLE SWITCH, P - PILOT LIGHT
- SWITCH & RECEPTACLE IN SAME OUTLET BOX
- WEATHER PROOF
- TE TELEPHONE EQUIPMENT
- EC ELECTRICAL CONTRACTOR
- ME GAS & ELECTRIC CO.
- Y TELEPHONE OUTLET

LIGHTING CONTROL KEY

- Q - 24 HOUR OPERATION, CONTROLLED BY BREAKERS IN PANEL
- D - PHOTO-CELL ON (OFF) FROM LIGHT CONTROL CENTER
- C - PHOTO-CELL ON TIME SWITCH OFF FROM LIGHT CONTROL CENTER
- A - PHOTO-CELL ON (OFF) PHOTO CELL W/ FEATURE



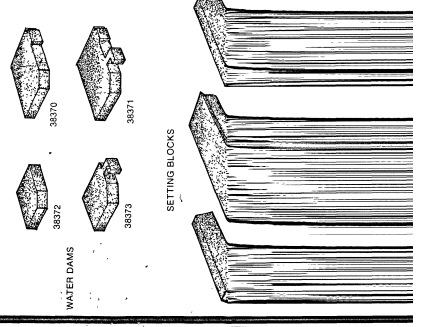
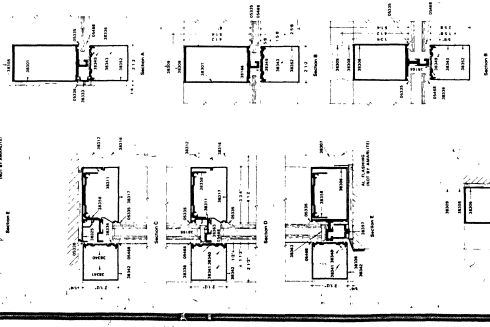
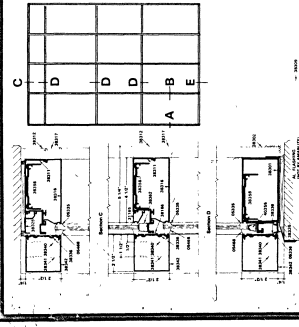
FIXTURE TYPE 'E'

MIDCASC *85022-12-RE-12 1/100 WATT HPS
AND PROJECTING LENS
FIXTURE TYPE E1 SIMILAR TO TYPE E
EXCEPT SOURCE WALL MOUNT.

TYPE	MANUFACTURER	CAT. NO.	NO. OF LAMPS	REMARKS
B	SYLVANIA	AKSP-60WPS-6000	1	1/100 VERTICAL MOUNT
F	F15	44	1	100A REEL SOCKET
G	STANLEY	4L-210	1	77A TOILET FIXTURE
H	DART-BRITE	HW-22A	2	1/100 1/4 WARM GROUND M
X	EXIT FIXTURE	SEE SYMBOLS		

* FIXTURE TYPE H TO HAVE 2-1 LAMP BALLASTS FOR TWO LEVEL CONTROL. (ACTS 5)

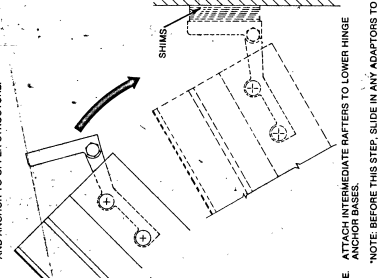
NO	DESCRIPTION	KW	HP	VOLT	PH	OR	PH	PANEL	START	EQUIPMENT	LOC.	REMARKS
1	E.F. 1	-	5/4	120	3	3/4	15	9	0	0	1000	
2	E.F. 2	-	5/4	120	3	3/4	15	9	0	0	1000	
3	TOILET EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
4	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
5	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
6	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
7	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
8	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
9	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	
10	EXIT UNIT	-	5/4	120	3	3/4	15	9	0	0	1000	



PRS-383 NEOPRENE SELECTION				
	ADAPTER	EXTERIOR GLAZING	INTERIOR GLAZING	INTERIOR GLAZING
INFILL		EXTERIOR	INTERIOR	EXTERIOR
1/8"	38331	05474	05476	05474
3/16"	38332	05476	05478	05476
1/2"	38333	05478	05480	05478
3/4"	38334	05480	05482	05480
1"	38335	05482	05484	05482
1 1/4"	38336	05484	05486	05484
1 1/2"	38337	05486	05488	05486
1 3/4"	38338	05488	05490	05488
2"	38339	05490	05492	05490
2 1/4"	38340	05492	05494	05492
2 1/2"	38341	05494	05496	05494
2 3/4"	38342	05496	05498	05496
3"	38343	05498	05500	05498
3 1/4"	38344	05500	05502	05500
3 1/2"	38345	05502	05504	05502
3 3/4"	38346	05504	05506	05504
4"	38347	05506	05508	05506
4 1/4"	38348	05508	05510	05508
4 1/2"	38349	05510	05512	05510
4 3/4"	38350	05512	05514	05512
5"	38351	05514	05516	05514
5 1/4"	38352	05516	05518	05516
5 1/2"	38353	05518	05520	05518
5 3/4"	38354	05520	05522	05520
6"	38355	05522	05524	05522
6 1/4"	38356	05524	05526	05524
6 1/2"	38357	05526	05528	05526
6 3/4"	38358	05528	05530	05528
7"	38359	05530	05532	05530
7 1/4"	38360	05532	05534	05532
7 1/2"	38361	05534	05536	05534
7 3/4"	38362	05536	05538	05536
8"	38363	05538	05540	05538
8 1/4"	38364	05540	05542	05540
8 1/2"	38365	05542	05544	05542
8 3/4"	38366	05544	05546	05544
9"	38367	05546	05548	05546
9 1/4"	38368	05548	05550	05548
9 1/2"	38369	05550	05552	05550
9 3/4"	38370	05552	05554	05552
10"	38371	05554	05556	05554
10 1/4"	38372	05556	05558	05556
10 1/2"	38373	05558	05560	05558
10 3/4"	38374	05560	05562	05560
11"	38375	05562	05564	05562
11 1/4"	38376	05564	05566	05564
11 1/2"	38377	05566	05568	05566
11 3/4"	38378	05568	05570	05568
12"	38379	05570	05572	05570
12 1/4"	38380	05572	05574	05572
12 1/2"	38381	05574	05576	05574
12 3/4"	38382	05576	05578	05576
13"	38383	05578	05580	05578
13 1/4"	38384	05580	05582	05580
13 1/2"	38385	05582	05584	05582
13 3/4"	38386	05584	05586	05584
14"	38387	05586	05588	05586
14 1/4"	38388	05588	05590	05588
14 1/2"	38389	05590	05592	05590
14 3/4"	38390	05592	05594	05592
15"	38391	05594	05596	05594
15 1/4"	38392	05596	05598	05596
15 1/2"	38393	05598	05600	05598
15 3/4"	38394	05600	05602	05600
16"	38395	05602	05604	05602
16 1/4"	38396	05604	05606	05604
16 1/2"	38397	05606	05608	05606
16 3/4"	38398	05608	05610	05608
17"	38399	05610	05612	05610
17 1/4"	38400	05612	05614	05612
17 1/2"	38401	05614	05616	05614
17 3/4"	38402	05616	05618	05616
18"	38403	05618	05620	05618
18 1/4"	38404	05620	05622	05620
18 1/2"	38405	05622	05624	05622
18 3/4"	38406	05624	05626	05624
19"	38407	05626	05628	05626
19 1/4"	38408	05628	05630	05628
19 1/2"	38409	05630	05632	05630
19 3/4"	38410	05632	05634	05632
20"	38411	05634	05636	05634
20 1/4"	38412	05636	05638	05636
20 1/2"	38413	05638	05640	05638
20 3/4"	38414	05640	05642	05640
21"	38415	05642	05644	05642
21 1/4"	38416	05644	05646	05644
21 1/2"	38417	05646	05648	05646
21 3/4"	38418	05648	05650	05648
22"	38419	05650	05652	05650
22 1/4"	38420	05652	05654	05652
22 1/2"	38421	05654	05656	05654
22 3/4"	38422	05656	05658	05656
23"	38423	05658	05660	05658
23 1/4"	38424	05660	05662	05660
23 1/2"	38425	05662	05664	05662
23 3/4"	38426	05664	05666	05664
24"	38427	05666	05668	05666
24 1/4"	38428	05668	05670	05668
24 1/2"	38429	05670	05672	05670
24 3/4"	38430	05672	05674	05672
25"	38431	05674	05676	05674
25 1/4"	38432	05676	05678	05676
25 1/2"	38433	05678	05680	05678
25 3/4"	38434	05680	05682	05680
26"	38435	05682	05684	05682
26 1/4"	38436	05684	05686	05684
26 1/2"	38437	05686	05688	05686
26 3/4"	38438	05688	05690	05688
27"	38439	05690	05692	05690
27 1/4"	38440	05692	05694	05692
27 1/2"	38441	05694	05696	05694
27 3/4"	38442	05696	05698	05696
28"	38443	05698	05700	05698
28 1/4"	38444	05700	05702	05700
28 1/2"	38445	05702	05704	05702
28 3/4"	38446	05704	05706	05704
29"	38447	05706	05708	05706
29 1/4"	38448	05708	05710	05708
29 1/2"	38449	05710	05712	05710
29 3/4"	38450	05712	05714	05712
30"	38451	05714	05716	05714
30 1/4"	38452	05716	05718	05716
30 1/2"	38453	05718	05720	05718
30 3/4"	38454	05720	05722	05720
31"	38455	05722	05724	05722
31 1/4"	38456	05724	05726	05724
31 1/2"	38457	05726	05728	05726
31 3/4"	38458	05728	05730	05728
32"	38459	05730	05732	05730
32 1/4"	38460	05732	05734	05732
32 1/2"	38461	05734	05736	05734
32 3/4"	38462	05736	05738	05736
33"	38463	05738	05740	05738
33 1/4"	38464	05740	05742	05740
33 1/2"	38465	05742	05744	05742
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34 1/4"	38468	05748	05750	05748
34 1/2"	38469	05750	05752	05750
34 3/4"	38470	05752	05754	05752
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35 1/4"	38472	05756	05758	05756
35 1/2"	38473	05758	05760	05758
35 3/4"	38474	05760	05762	05760
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36 3/4"	38478	05768	05770	05768
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38 1/4"	38484	05780	05782	05780
38 1/2"	38485	05782	05784	05782
38 3/4"	38486	05784	05786	05784
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39 1/4"	38488	05788	05790	05788
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39 3/4"	38490	05792	05794	05792
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40 3/4"	38494	05800	05802	05800
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41 3/4"	38498	05808	05810	05808
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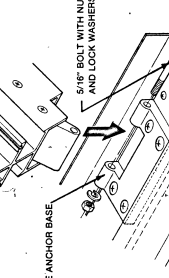
ATTACH TRANSITION SII TO PBS-386

- D. ALIGN JAMB RAFTERS TO PROPER ANGLE OF SLOPE. PER APPROVED SHOP DRAWINGS, SHIM AS REQUIRED, AND ANCHOR TO UPPER STRUCTURE.

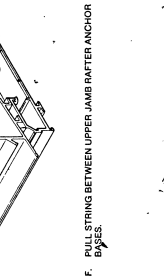


INSTALL RAFTERS

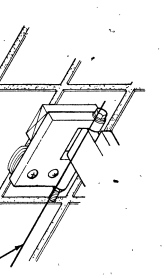
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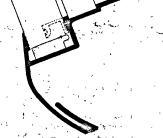


G. ALIGN UPPER INTERMEDIATE AFTER ANCHOR BASE IN

- THE SAME PLAN AS THE STRING; SHIM AS REQUIRED
AND ATTACH BASES TO UPPER STRUCTURE.

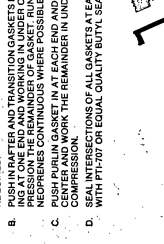
5. INSTALL SETTING BLOCKS:

- 100

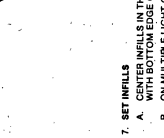


6. INSTALL GLAZING GASKETS

- A. CUT ALL GASKETS 1/16" PER FOOT LONGER REQUIRED.

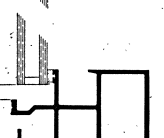


- 10



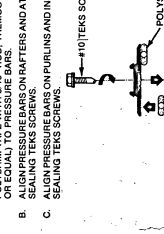
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- $$+ + + 1/2^{\text{nd}} \text{ MAX} -$$



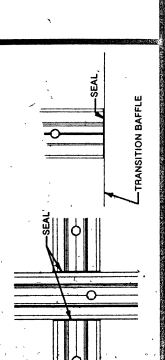
8. INSTALL PRESSURE BARS

- A. APPLY PRE-SHIMMED GLAZING TAPE (1/4" POLYSHIM TAPE WITH 3/16" ROD TREMCO



GENERAL INTERPRETATION OF RESULTS AND CONCLUSIONS

- D, SEAL INTERSECTION OF PRESSURE BARS AND AT
BOTTOM OF RAFTER PRESSURE BARS.



**OBLIQUE WALL INSTALLATION
INSTRUCTIONS AS APPLIED TO
PBS-386**

JOB NO. _____

AMARLITE



This drawing prepared by Anaconda for use by Anaconda in advertising material assumes no responsibility for its use of this drawing by any party for obtaining glass, glass cut, material sizes, or quantity of materials.

Anaconda does not assume the responsibility for the accuracy of this drawing which may vary as the master conditions of this job. The manufacturer's name will be indicated by both the general contract, and the insulator.

Anaconda's responsibility for accuracy is solely limited to the shapes detailed to make up a frame (3), as shown in the elevation (4) of the same height (6) and width (8).

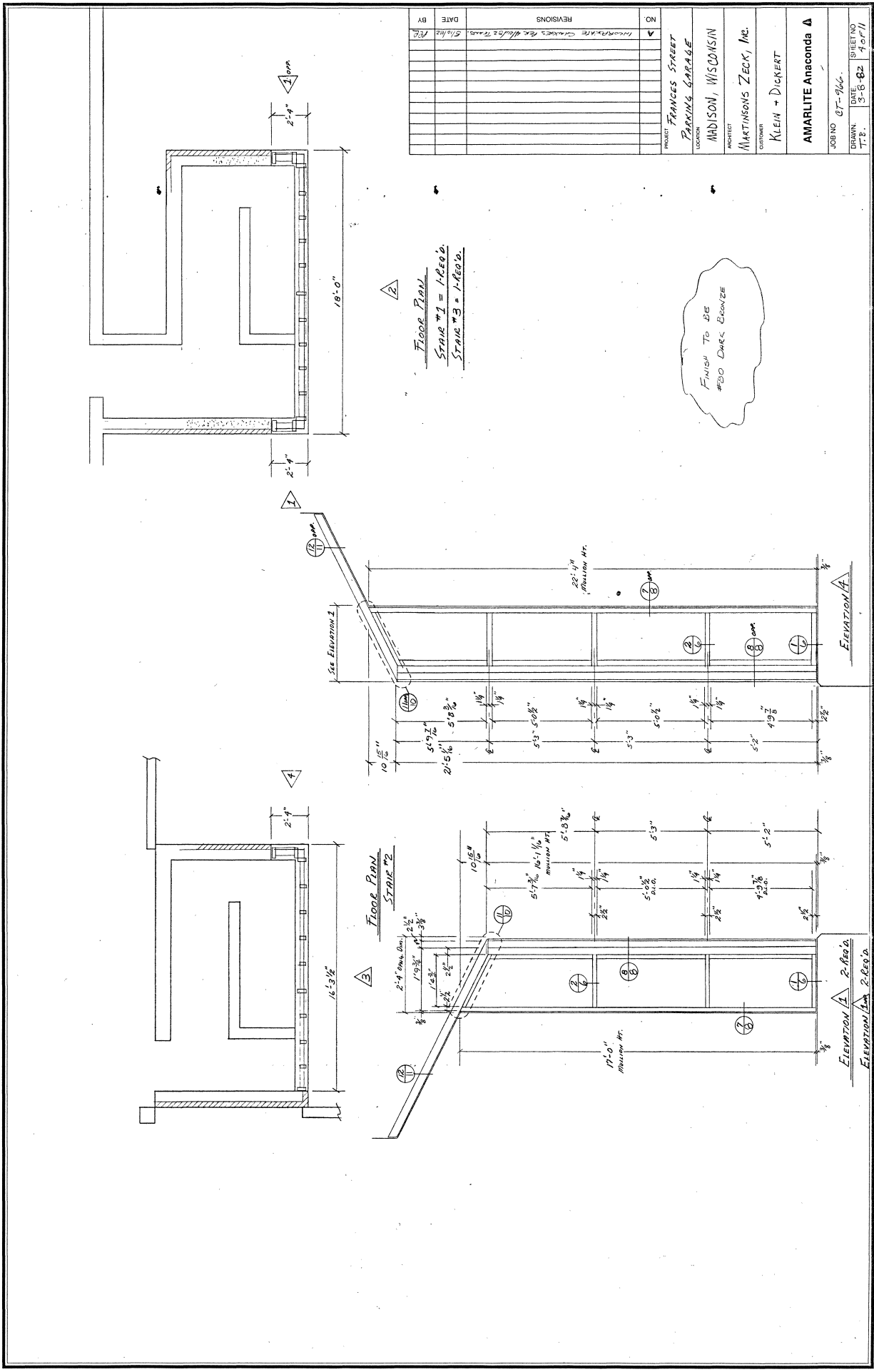
- A. GLASS OR PANELS
- B. WOOD SHIMS AND BLOCKING
- C. STEEL SHAPES
- D. CAULKS AND SEALANTS
- E. METAL FLASHINGS

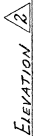
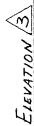
NOTE: ALL DIMENSIONS MUST BE
VERIFIED BY CONTRACTOR BEFORE
FABRICATION WILL START.

[illegible]

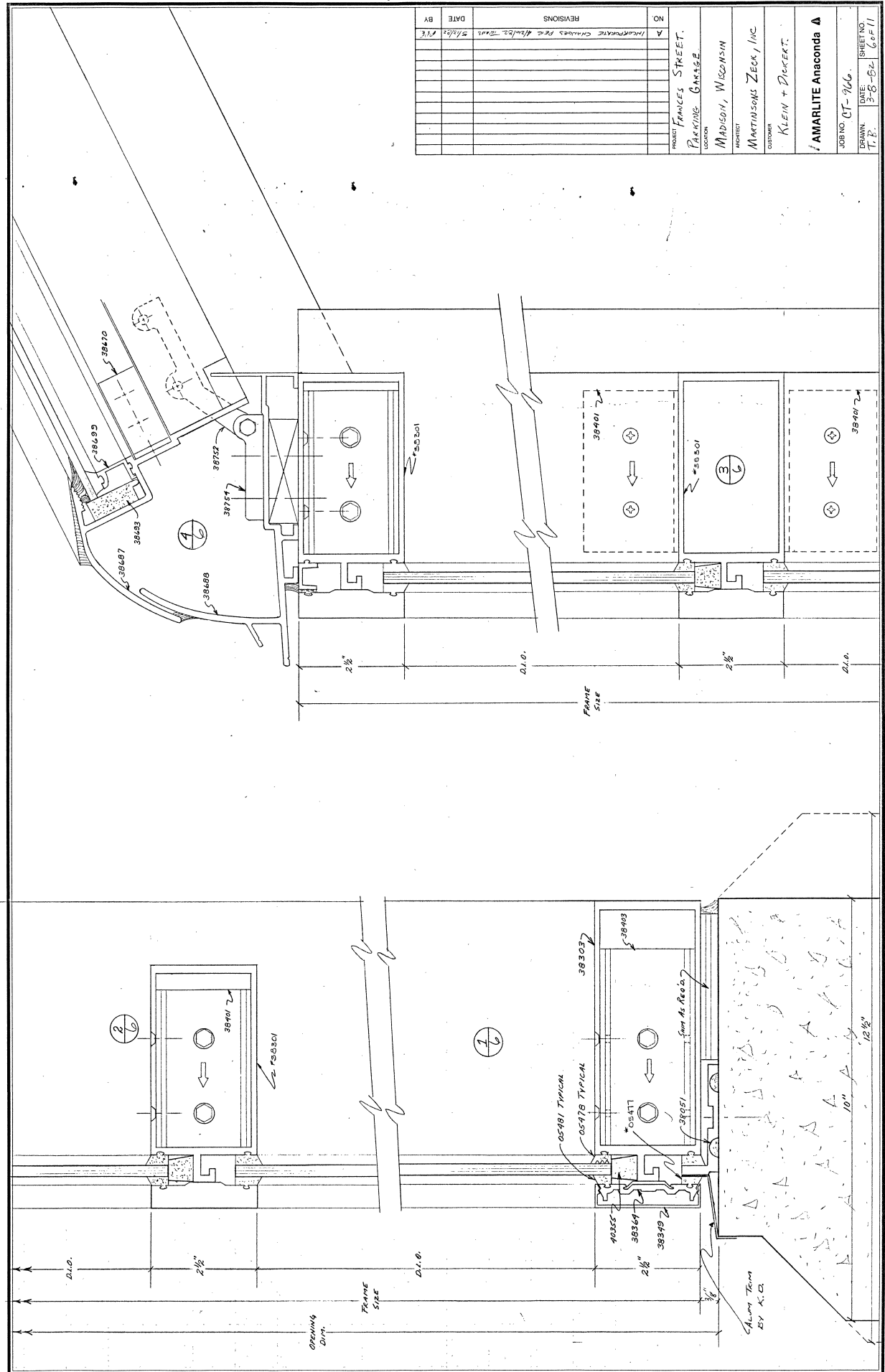
PROJECT	FRANCES STREET PARKING GARAGE
LOCATION	MADISON, WISCONSIN
ARCHITECT	MARTINSONS ZECK, INC.
CUSTOMER	KLEIN + DICKERT

AMARLITE Anaconda 



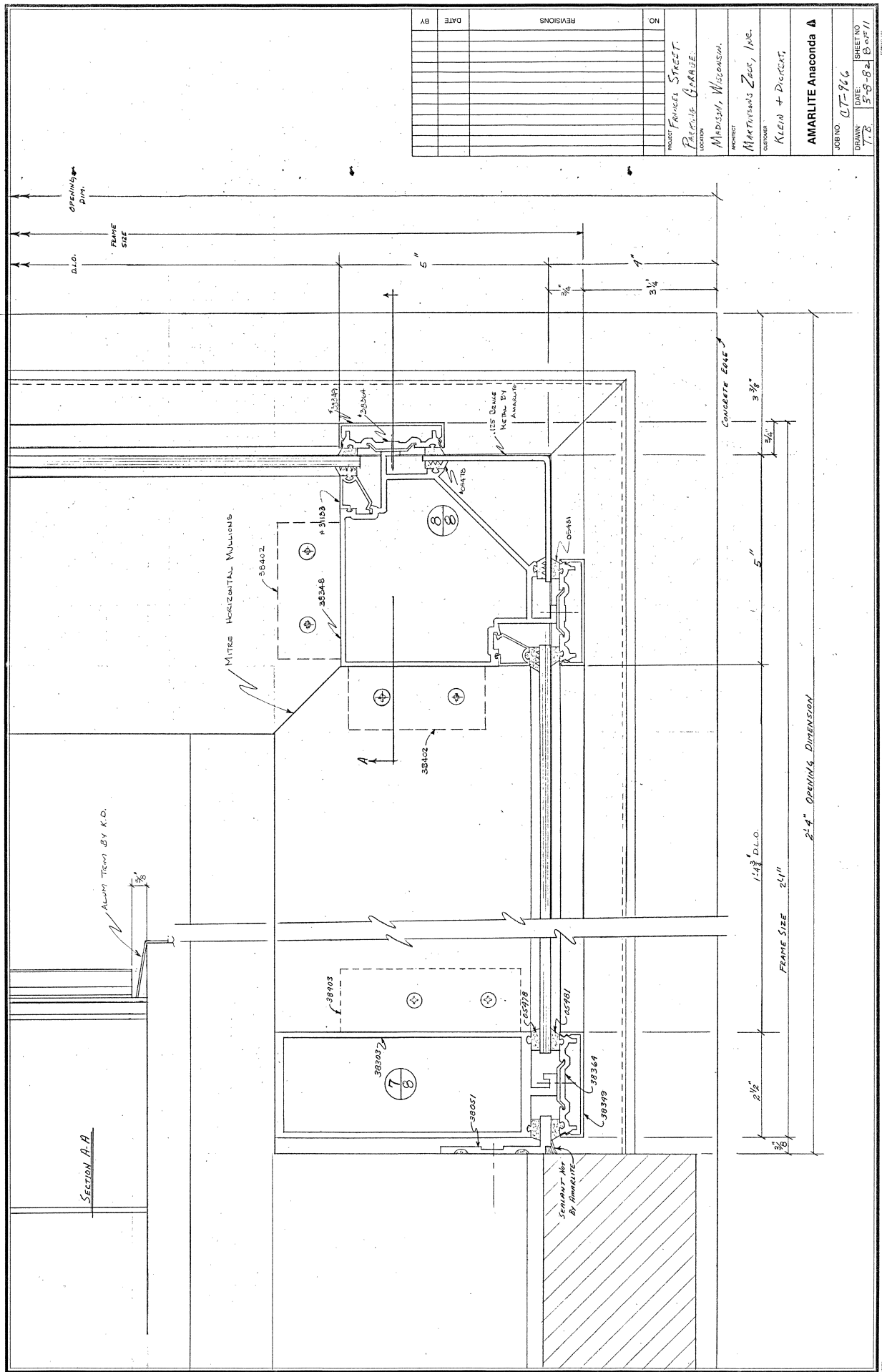


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T.P.	3-8-82	50 of 11.



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240	240.0	12/1/30	3/1/11
241	241.0	1/1/31	3/1/11
242	242.0	2/1/31	3/1/11
243	243.0	3/1/31	3/1/11
244	244.0	4/1/31	3/1/11
245	245.0	5/1/31	3/1/11
246	246.0	6/1/31	3/1/11
247	247.0	7/1/31	3/1/11
248	248.0	8/1/31	3/1/11
249	249.0	9/1/31	3/1/11
250	250.0	10/1/31	3/1/11
251	251.0	11/1/31	3/1/11
252	252.0	12/1/31	3/1/11
253	253.0	1/1/32	3/1/11
254	254.0	2/1/32	3/1/11
255	255.0	3/1/32	3/1/11
256	256.0	4/1/32	3/1/11
257	257.0	5/1/32	3/1/11
258	258.0	6/1/32	3/1/11
259	259.0	7/1/32	3/1/11
260	260.0	8/1/32	3/1/11
261	261.0	9/1/32	3/1/11
262	262.0	10/1/32	3/1/11
263	263.0	11/1/32	3/1/11
264	264.0	12/1/32	3/1/11
265	265.0	1/1/33	3/1/11
266	266.0	2/1/33	3/1/11
267	267.0	3/1/33	3/1/11
268	268.		









FRANCES ST PARKING PARKING RAMP
(PHASE 2 ADDITION)

430 N. Frances St., Madison, WI 53703



(Applicable to sheets A1 through A12. See sheets S8, P5 and E5 for abbreviations applicable to other sheets.)

[illegible][illegible]

COVER SHEET

SITE LAYOUT PLAN / KEY PLANS

S1	FRAMING PLAIN; EXISTING LEVELS 5 & 6.
S2	FRAMING PLAIN; EXISTING LEVELS 7 & 8
S3	FRAMING PLAIN; LEVELS 9 & 10
S4	FRAMING PLAIN; LEVEL 11
S5	BRIDGE FRAMING PLAIN
S6	STRUCTURAL DETAILS
S7	STAIR SECTIONS & ELEVATIONS
S8	STRUCTURAL DETAILS
A1	ARCHITECTURAL PLAIN; LEVELS 7 & 8
A2	ARCHITECTURAL PLAIN; LEVELS 9 & 10
A3	ARCHITECTURAL PLAIN; LEVEL 11
A4	ARCHITECTURAL PLAIN; BRIDGES / SIWABE
A5	ELEVATIONS
A6	BUILDING ELEVATIONS
A7	BUILDING ELEVATIONS / BUILDING SECTION
A8	WALL SECTIONS
A9	DETAILS
A10	STAIRS 1 & 3
A11	STAIR 2
A12	ATTENDANT'S BOOTH
HE1	ATTENDANT'S BOOTH: MECHANICAL / ELECTRICAL
P1	PUMPING PLAIN; EXISTING LEVELS 5 & 6
P2	PUMPING PLAIN; LEVELS 7 & 8
P3	PUMPING PLAIN; LEVELS 9 & 10
P4	PUMPING PLAIN; LEVEL 11
P5	PUMPING ISOMETRICS
E1	ELECTRICAL PLAIN; EXISTING LEVELS 5 & 6
E2	ELECTRICAL PLAIN; LEVELS 7 & 8
E3	ELECTRICAL PLAIN; LEVELS 9 & 10
E4	ELECTRICAL PLAIN; LEVEL 11
E5	ELECTRICAL PLAIN; BRIDGES

FEB 24 1987

HEATING AND VENTILATING
BUILDING PLANS
Conditionally
APPROVED
DEPARTMENT OF AGRICULTURE, LABOR AND HUMAN RELATIONS
J. W. LITTLE, JR., CHIEF
SEE CORRESPONDENCE 63-240-B

BUILDING PLANS
Conditionally
APPROVED
CITY OF MADISON PLNG. INSPECTION DIV.
BY: T. Allen Date: 4/8/82

GENERAL CONSTRUCTION CONTRACT NO. 135

APPROVED BY THE COMMON COUNCIL ON:

MAYOR E JOSEPH SENSENBRENNER

PARKING MANAGER DUJANE HINZ

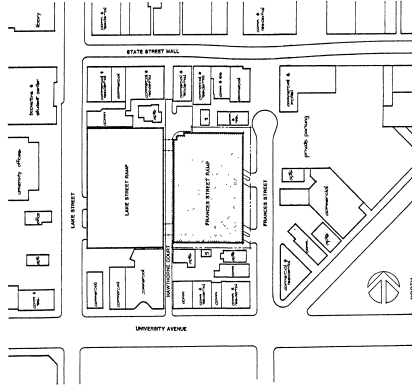
CITY CLERK ANDRE BLUM

CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN

ARCHITECT : MARTINSONS / ZECK / MEYER , INC.
ENGINEER : ARNOLD & O'SHERIDAN , INC.

SEE AS BUILT FOR PLAN SHEETS OF

FRANCES STREET PARKING RAMP PHASE 2 ADDITION



VICINITY MAP

GENERAL CONSTRUCTION CONTRACT NO. 135

APPROVED BY THE COMMON COUNCIL ON:

MAYOR F. JOSEPH SENSENBRENNER

PARKING MANAGER DUANE HINZ

CITY CLERK ANDRE BLUM

CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN

ARCHITECT: MARTINSONS / ZECK / MEYER, INC.
ENGINEER: ARNOLD & O'SHERIDAN, INC.

ABBREVIATIONS

(Applicable to sheets A1 through A12. See sheets S8, P5 and E3 for abbreviations applicable to other sheets.)

AL	ALUMINUM	INSUL	INSULATION
AS	ASBESTOS	JT	JUNCTION
BD	BOARD	LLH	LONG LEG HORIZONTAL
BLDG	BUILDING	LLV	LONG LEG VERTICAL
BM	BEAM	LTR	LETTER
BS	BOTH SIDES	MAN	MANUFACTURER
BS	BOTH SIDES	MTG	MOUNTING
CH	CHANNEL	MULL	MULLION
CJ	CONTROL JOINT	O.C.	ON CENTER
CNTR	CENTER	OUTSIDE	OUTSIDE
CONC	CONCRETE	P.C.	PRECAST CONCRETE
CONN	CONNECTION	PERIM	PERIMETER
CNT	COUNTERSINK	PLASLAM	PLASTIC LAMINATE
CAL	CURTAIN WALL	PLYD	PLYWOOD
DIM	DIMENSION	PTW	PRESSURE-TREATED WOOD
DRWG	DRAWING	RCVR	RECEIVER
DTL	DETAIL	REQD	REQUIRED
ELEV	ELEVATION	SECT	SECTION
EXP	EXPANSION	SIM	SIMILAR
EXP	EXPANSION	S.S.	STAINLESS STEEL
FLO	FLOOR	STRUC	STRUCTURAL
GL	GLASS	SQ	SQUARE
HAP	HOLLOW METAL	T.O.P.	TOP OF
HORIZ	HORIZONTAL	TREAD	TREAD
		VERT	VERTICAL
		WD	WOOD

PARKING FACILITY APPROVAL / CONDITIONAL USE APPROVAL:

PLANNING & DEVELOPMENT Steve M. Druey 1-16-87
TRAFFIC ENGINEERING Steve I. Jones 11/16/87
CITY ENGINEERING Andre Blum 11/16/87
FIRE DEPARTMENT Steve M. Druey 1-16-87
WATER UTILITY Steve I. Jones 11/16/87

FRANCES STREET
PARKING RAMP
PHASE 2 ADDITION

AS BUILT

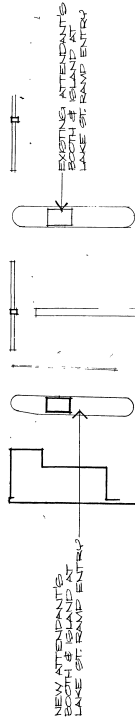
SHEET INDEX

COVER SHEET	
SITE LAYOUT PLAN / KEY PLANS	
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FRAMING PLAN: LEVELS 7 & 8	
FRAMING PLAN: LEVELS 9 & 10	
FRAMING PLAN: LEVEL 11	
BRIDGE FRAMING PLAN	
STRUCTURAL DETAILS	
STAIR SECTIONS & ELEVATIONS	
STRUCTURAL DETAILS	
ARCHITECTURAL PLAN: LEVELS 7 & 8	
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ARCHITECTURAL PLAN: BRIDGES / SIGNAGE	
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WALL SECTIONS	
DETAILS	
STAIRS 1 & 3	
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ATTENDANT'S BOOTH	
MECHANICAL / ELECTRICAL	
MECHANICAL / ELECTRICAL	
PUMPING PLAN: EXISTING LEVELS 5 & 6	
PUMPING PLAN: LEVELS 7 & 8	
PUMPING PLAN: LEVELS 9 & 10	
PUMPING PLAN: LEVEL 11	
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ELECTRICAL PLAN: LEVELS 7 & 8	
ELECTRICAL PLAN: LEVELS 9 & 10	
ELECTRICAL PLAN: LEVEL 11	
ELECTRICAL PLAN: BRIDGES	

AS-BUILTS

Frances Ramp Addition 11/16/87

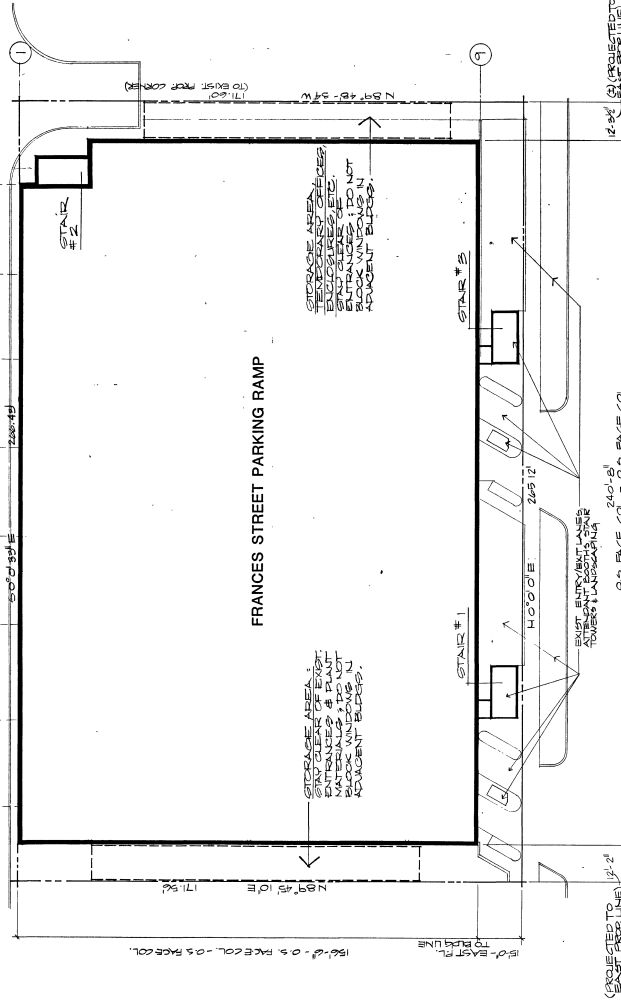
PH #59



LAKE STREET PARKING RAMP

EXISTING BRIDGES & LEVEL 4/ NEW BRIDGES & LEVEL 6
NEW BRIDGES & LEVELS 6/1B

HAWTHORNE COURT



STAIR #1
STAIR #2

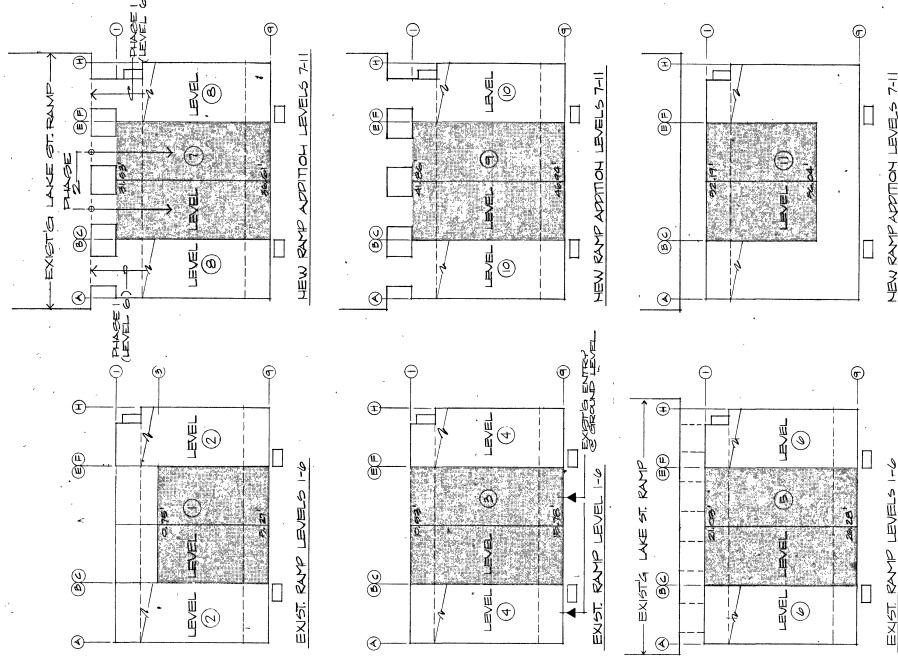
PROJECT ADDRESS: 480 N. FRANCES STREET.
LEGAL DESCRIPTION: ALL OF LOT 8 S/4 & 7 OF BLOCK 8 OF THE UNIVERSITY ADDITION TO THE CITY OF MADISON, DANE COUNTY, WI.
SITE AREA: 48,601 SQ. FT. = 1.0669 ACRES.

SITE LAYOUT PLAN



1" = 20'0"

KEY PLANS



AS BUILT

L1

PHASE 2 ADDITION
FRANCES STREET PARKING RAMP

CITY OF MADISON PARKING UTILITY



Morrison / Zeck / Moyer
100 West Washington Avenue
Madison Wisconsin 53703
Project Number 8610
Drawing Number 11.3.86
Date

Project Number 8810
Drawing Number 11.3.B
Date
Project Name
Architects / Zock / Meyer
625 West Washington Avenue
Madison, Wisconsin 53703



ARCHOLD AND O'BRIEN, INC.
CONSULTING ENGINEERS
815 FARMING STREET
MADISON, WISCONSIN 53711
PHONE 777-9051
FAX 777-9051
WWW.AOENGINEERS.COM

PHASE 2 ADDITION FRANCES STREET PARKING RAMP

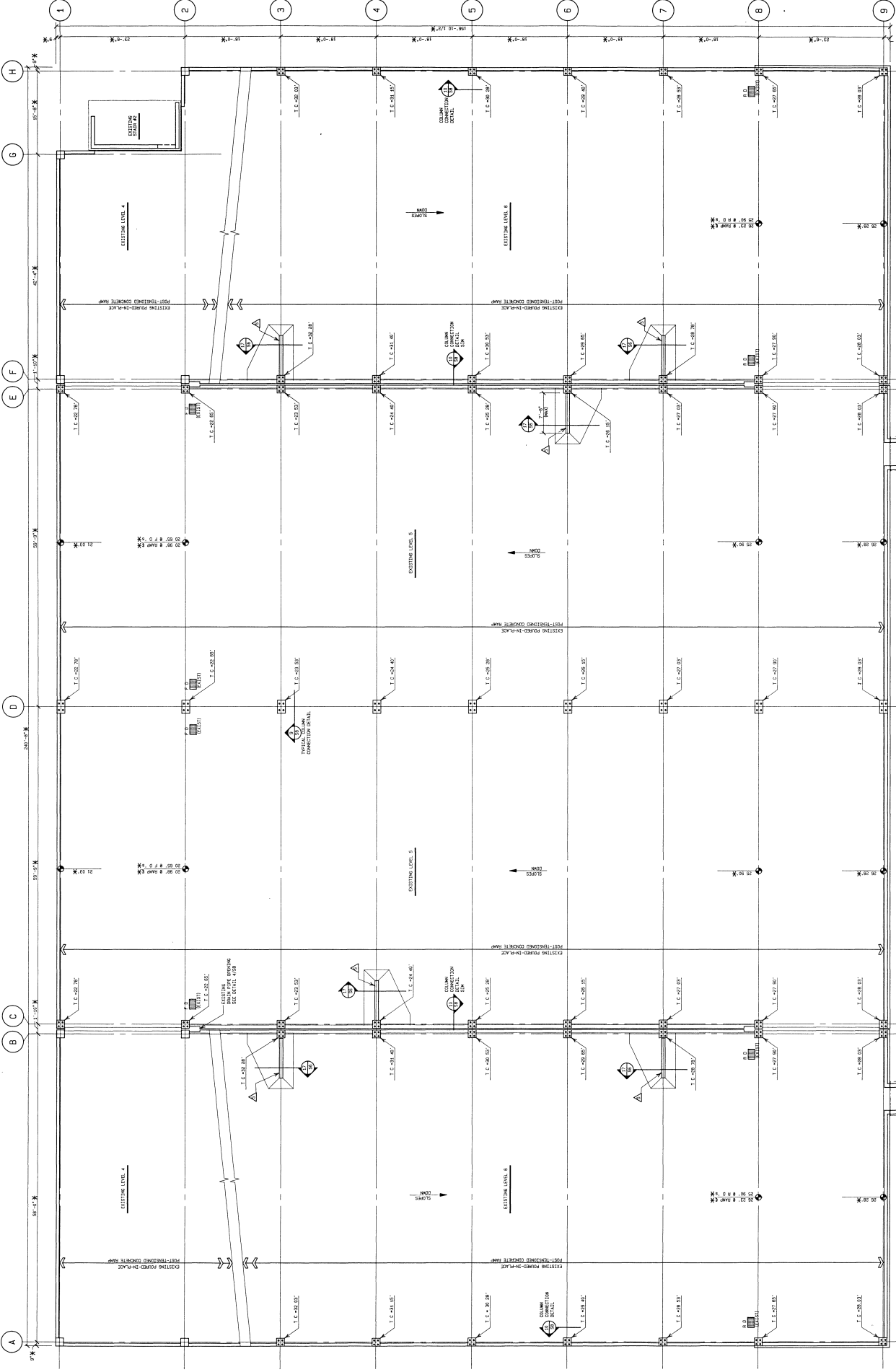
CITY OF MADISON PARKING UTILITY

AS BUILT S1

SEE SHEET S8 FOR DESIGN LIVE LOAD, STRESS, AMPLIFICATION LEGEND,
AND DESIGN NOTES
* - SEE NOTE ON SHEET S8
- SEE NOTE ON SHEET S8
- REPRESENT TOP OF NEW EXISTING IN-PLACE CONCRETE
SEE DETAILS 909B OR 1029B



1 FRAMING PLAN (EXISTING LEVELS 5 & 6)
1/8" = 1'-0"



Project Number 0610
 Date 11.3.06
 Drawing Number

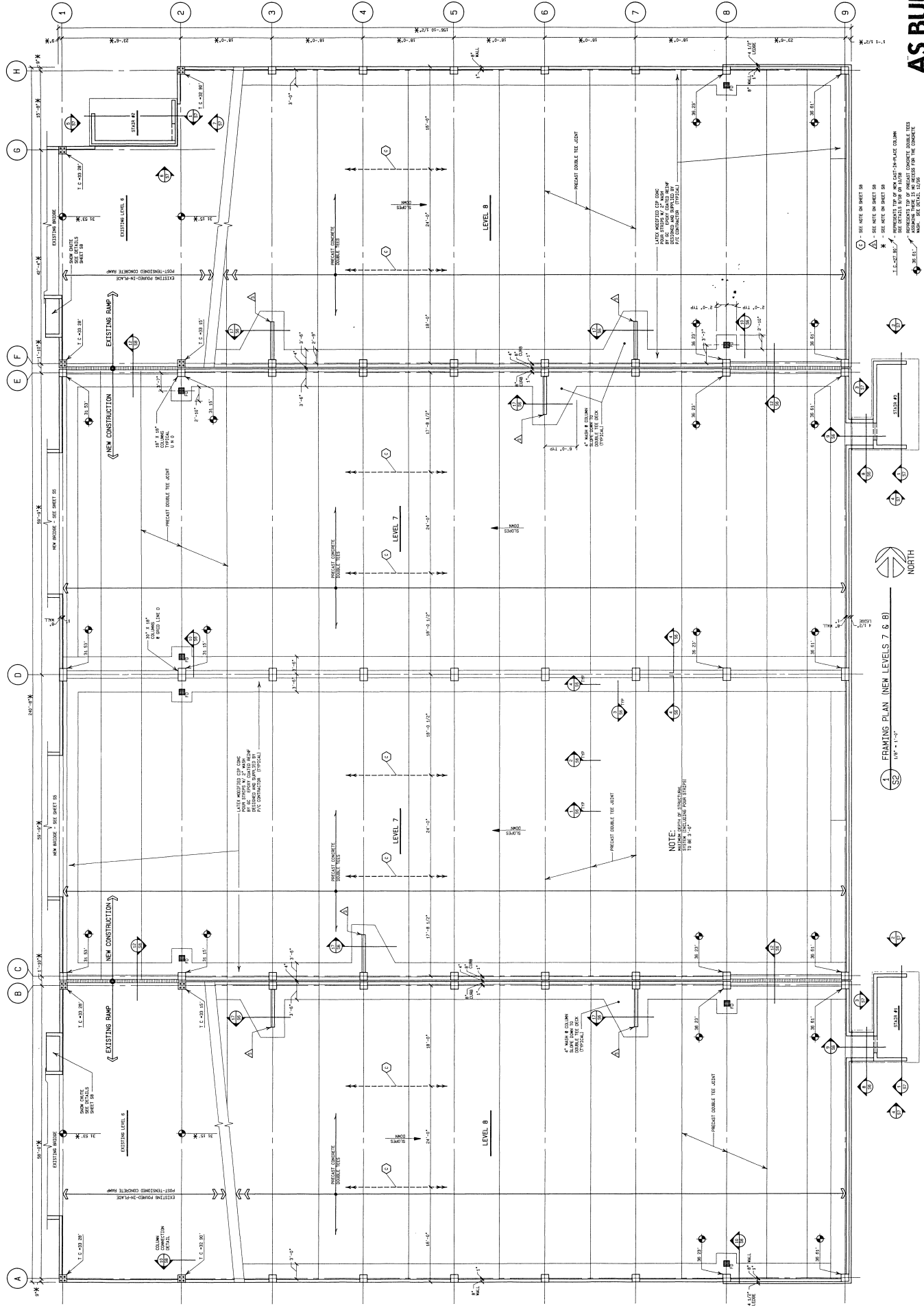
Architects/Engineers
 Madison Wisconsin
 Madison Wisconsin 53703



ARCHITECT AND ENGINEER
 610 FARM ROAD
 MADISON, WISCONSIN 53711
 PHONE 278-9051
 FAX 278-9052
 E-MAIL madison@architect.com

PHASE 2 ADDITION
 FRANCES STREET PARKING RAMP

AS BUILT S2



1. FRAMING PLAN (NEW LEVELS 7 & 8)
 S2 1/8" = 1'-0"



ARNOLD AND O'BRIEN, INC.
CONSULTING ENGINEERS
MAJOR: KIDCON 53711
JOB NUMBER: 05105 S

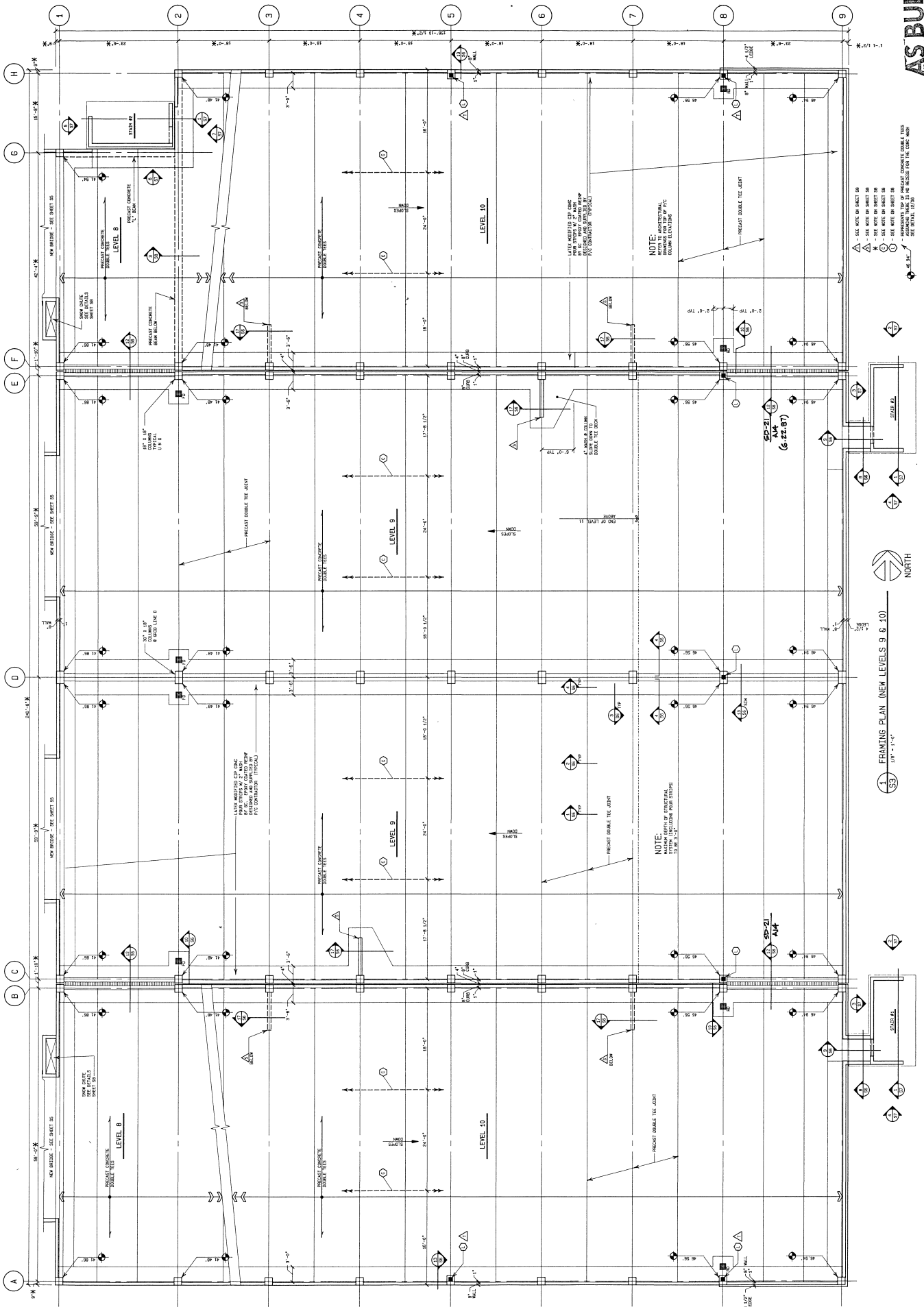
815 FORWARD DRIVE
(808) 271-9551



PHASE 2 ADDITION
FRANCES STREET PARKING RAMP

CITY OF MADISON PARKING UTILITY

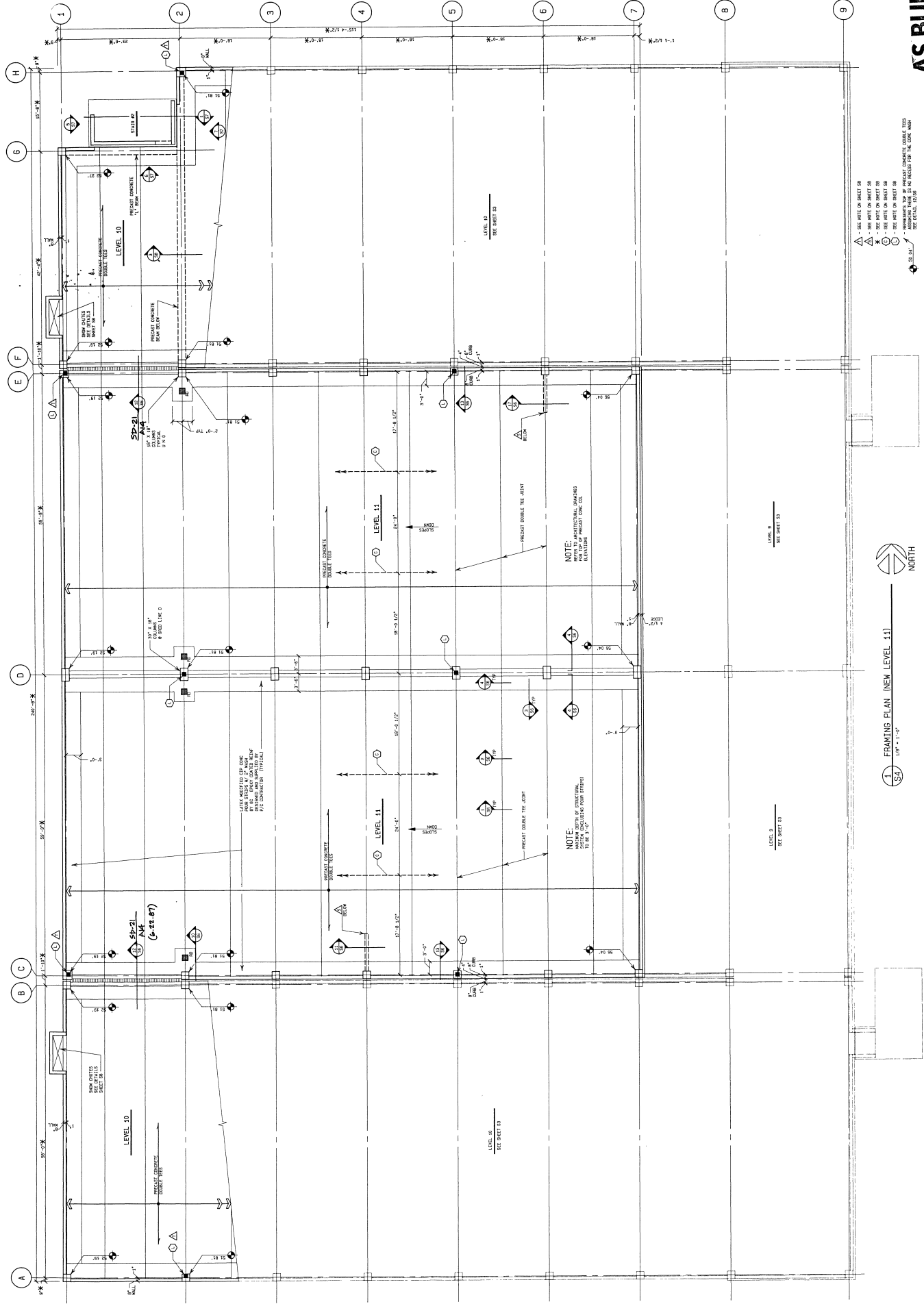
ASBUILT S3



1 FRAMING PLAN (NEW LEVELS 9 & 10)
S3 1/8" = 1'-0"



- SEE NOTE ON SHEET 58
 - SEE NOTE ON SHEET 58
 * - SEE NOTE ON SHEET 58
 - SEE NOTE ON SHEET 58
 - SEE NOTE ON SHEET 58
 - REPRESENTS TOP OF PRECAST CONCRETE DOOR LITES
 ASSUMING THERE IS NO RECESS FOR THE CONC. WASH
 SEE DETAIL 12/56
 48.94'

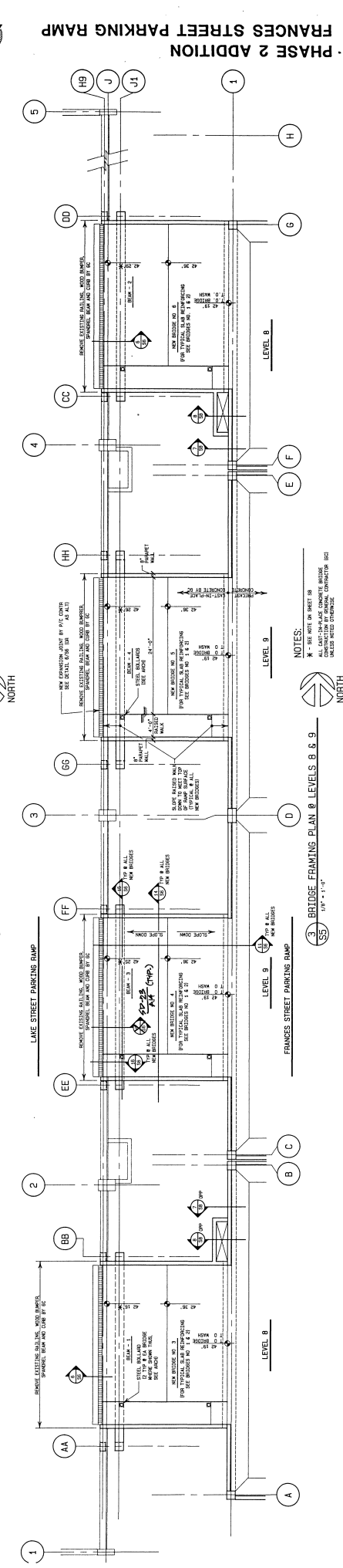
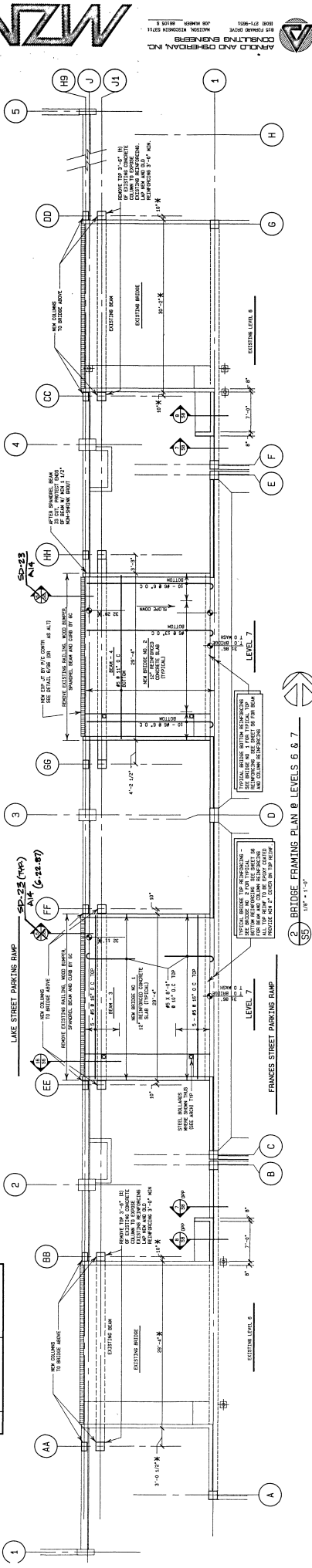
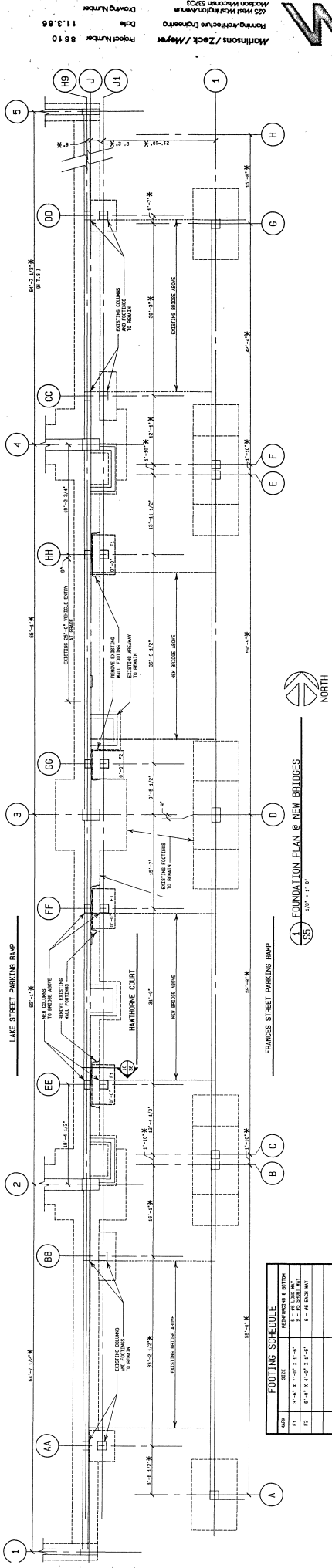


A - SEE NOTE ON SHEET 08
 AS - SEE NOTE ON SHEET 08
 * - SEE NOTE ON SHEET 08
 C - SEE NOTE ON SHEET 08
 L - SEE NOTE ON SHEET 08
 - REPRESENTS TOP OF PRECAST CONCRETE DOUBLE TEES
 ASSUMING THERE IS NO PROTECT FOR THE CONC. WASH
 SEE DETAIL 12/06
 50.04'



1 FRAMING PLAN (NEW LEVEL 11)
S4 1/8" = 1'-0"

FRAMING
1/8" = 1'-0"



Project Number 8610
Drawing Number 11.3.06
Date

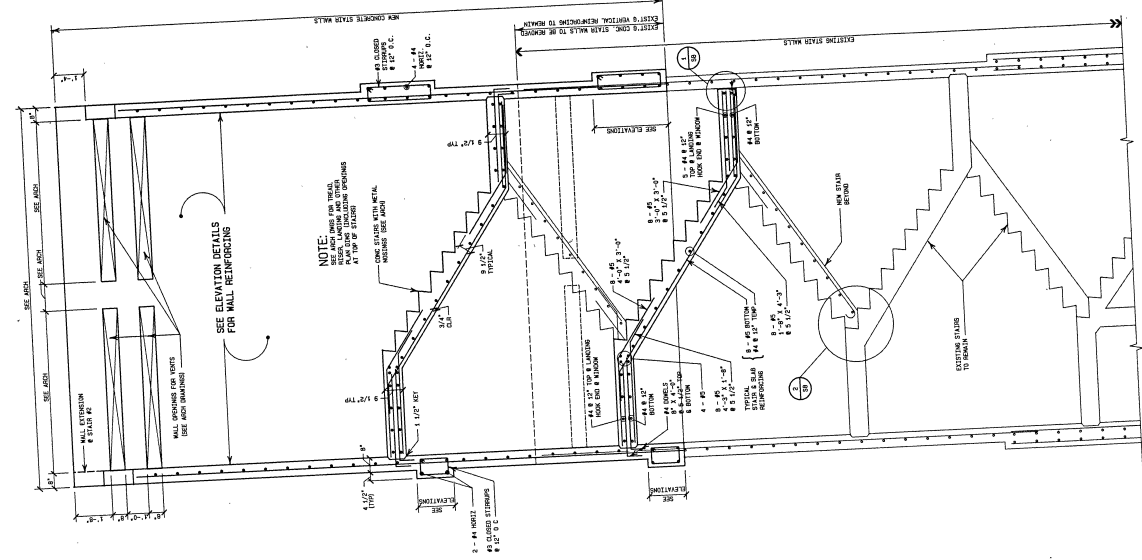
Morrison / Zeck / Meyer
Architectural Engineering
1025 Walnut Street, Suite 200
Madison, Wisconsin 53703



APPLIED AND OSHROD, INC.
CONSULTING ENGINEERS
1311 Walnut Street, Suite 200
Madison, Wisconsin 53703
Phone 271-9903

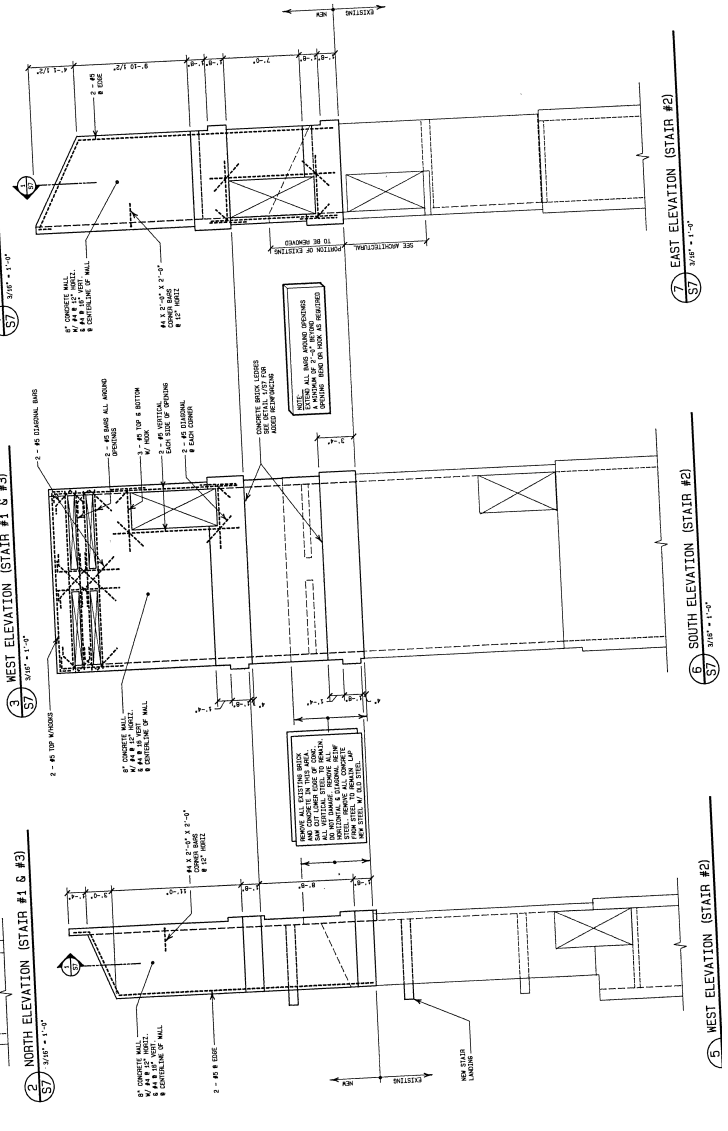
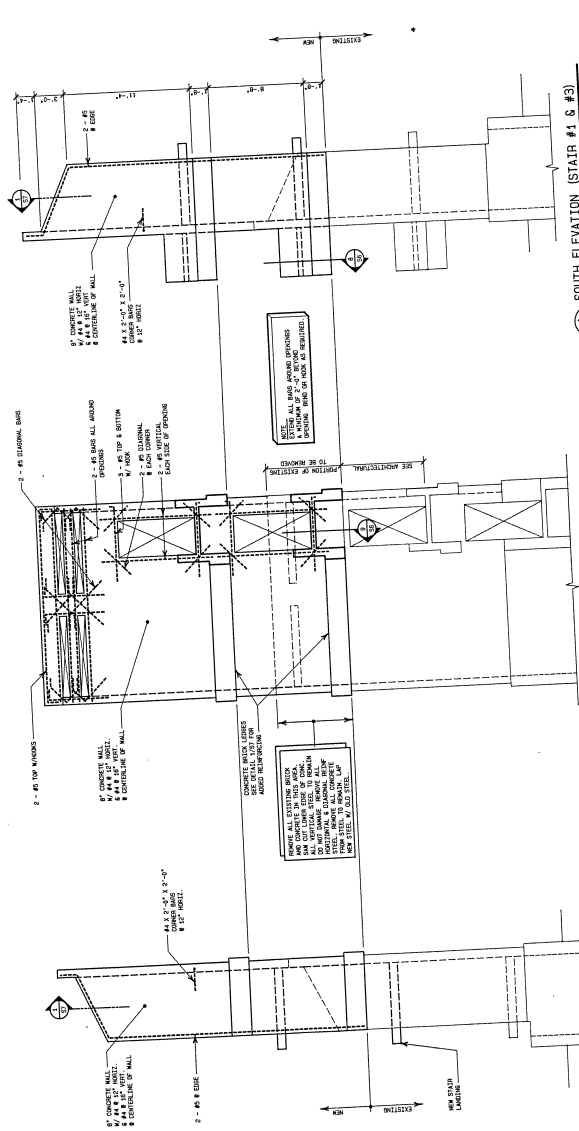
PHASE 2 ADDITION
FRANCES STREET PARKING RAMP

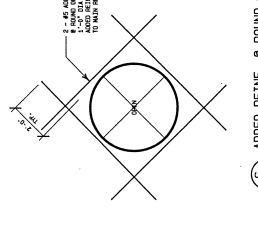
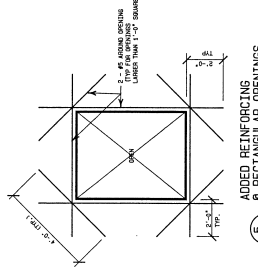
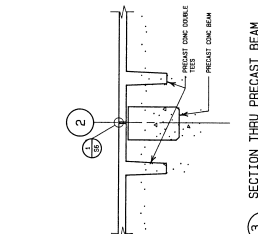
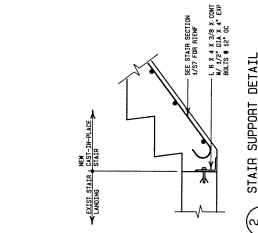
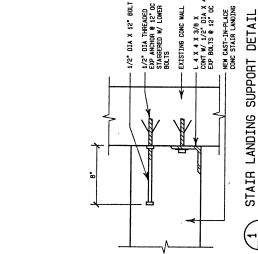
AS BUILT



NOTE: SEE ELEVATION DETAILS FOR WALL REINFORCING. WALL REINFORCING AND STAIRS TO BE CONSTRUCTED BY GC.

1 STAIR SECTION
3/8" x 1'-0"





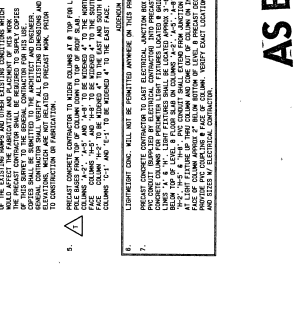
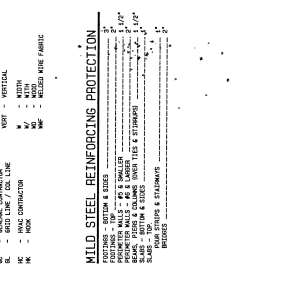
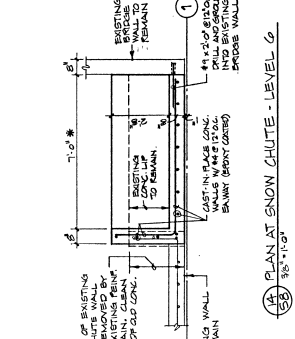
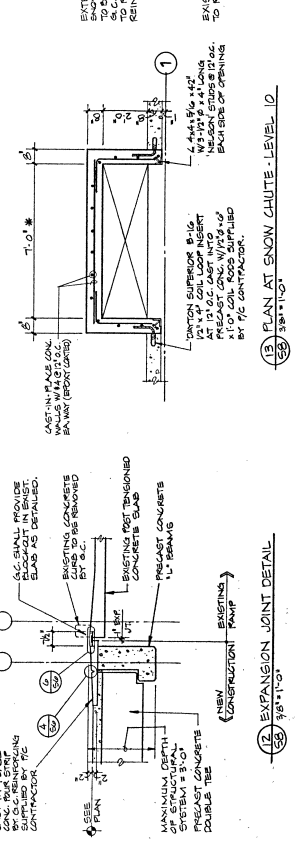
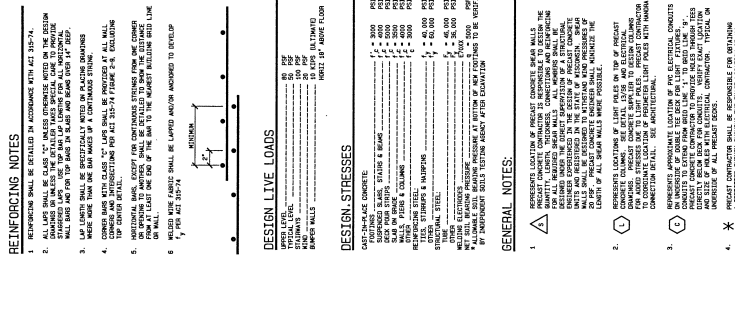
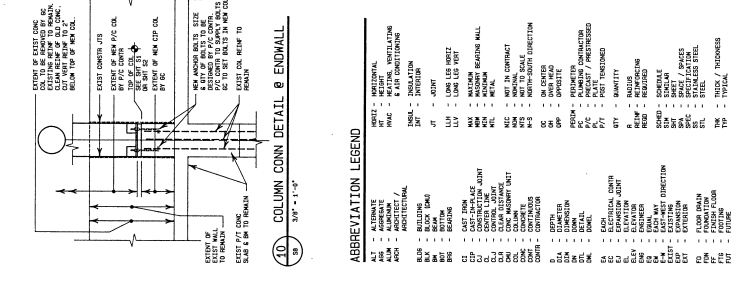
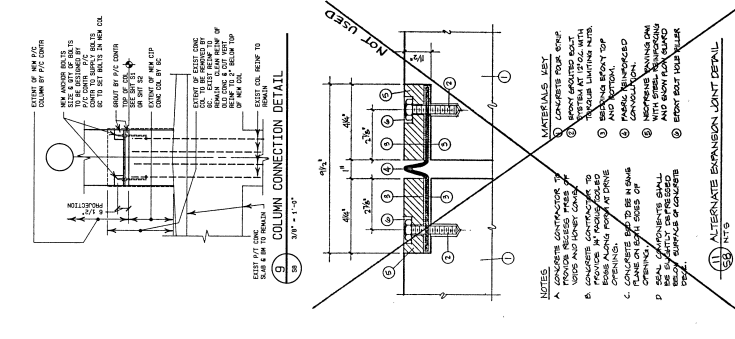
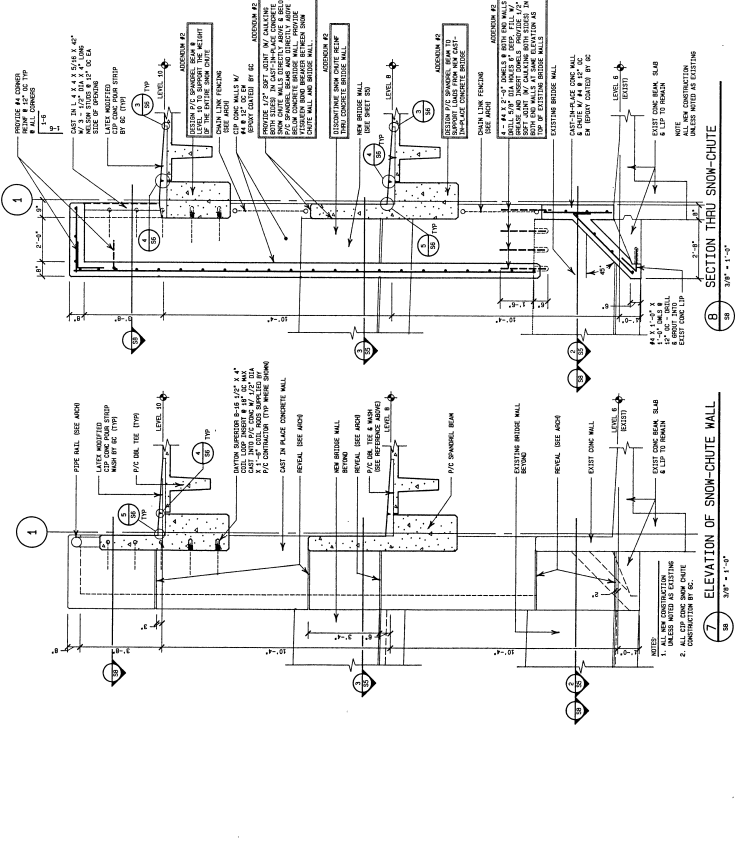
2 STAIR SUPPORT DETAIL

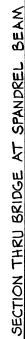
3 SECTION THRU PRECAST BEAM

4 DELETED ADDENDUM #2

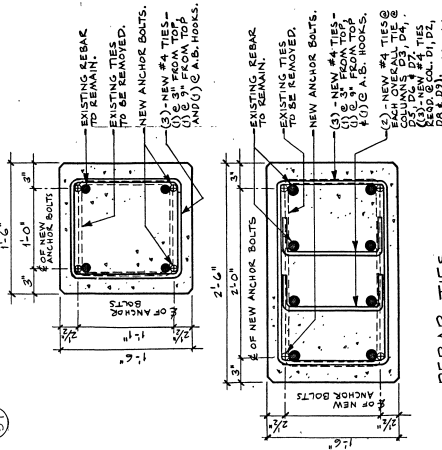
5 ADDED REINFORCING
Ø RECTANGULAR OPENINGS

6 ADDED REINF. @ ROUND OPENINGS





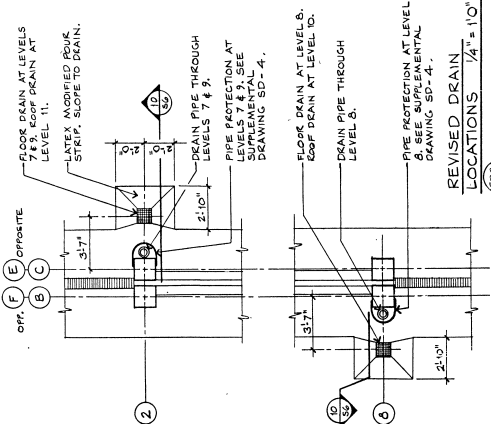
REVISED BRIDGE LOADING DIAGRAM



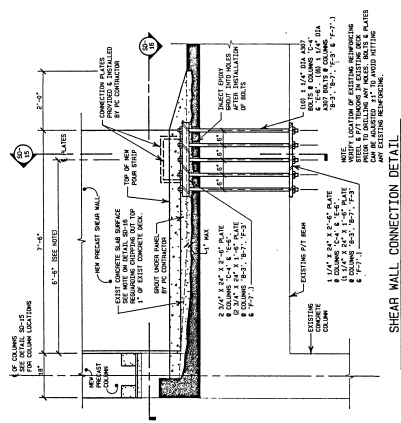
REBAR TIES
IN STUB COLUMNS



REFERENCE SHEETS S2, S3: MODIFY THE DRAIN AND DRAIN PIPE LOCATIONS AS SHOWN.



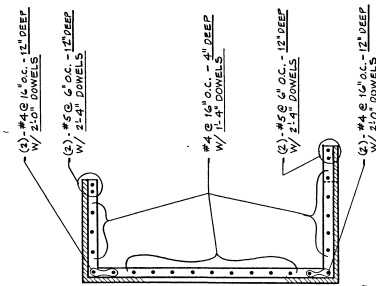
REVISED DRAIN
LOCATIONS $1/4'' = 1'0''$



ANY EXISTING
SHEAR WALL CONNECTION DETAIL



NOTE:
ALL DOWELS TO BE
GROUTED INTO EXIST.
CONCRETE WALL W/
ANCHOR BOND W/
POLYESTER RESIN
COMPOUND. FOLLOW
MANUFACTURERS
INSTALLATION
PROCEDURES.



PLAN VIEW

NEW REBAR DOWELS
@ CUT OFF STAIR WALLS $1/4" \times 10"$

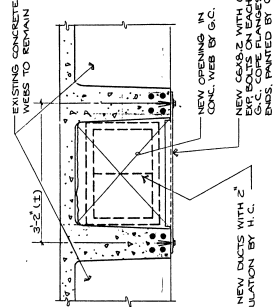
AS BUILT

PHASE 2 ADDITION
FRANCES STREET PARKING RAMP
CITY OF MADISON PARKING UTILITY

McIntirens / Zeck / Meyer	Planning/Architecture Engineering	Date	11.3.86
Project Number - 8810		Drawing Number	

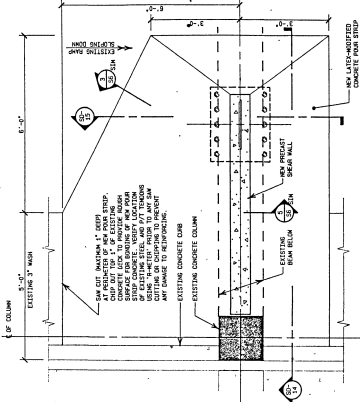
ARNOLD & OSHEA, INC.
CONSULTING ENGINEERS
200 COMMERCIAL DRIVE
WALTON, MASSACHUSETTS 01871
TEL: 617-871-1881
FAX: 617-871-1881

SECTION THROUGH CONCRETE JOISTS AT
REMOVED CONCRETE WEB $\frac{3}{4}"=1'0"$



2) NEW DUCTS WITH 2" INSULATION BY H.C.

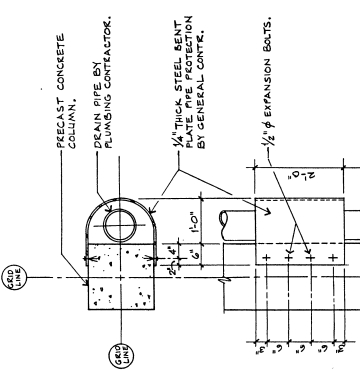
LAKE ST. RAMP ATTENDANT'S BOOTH :
REVISIONS



SHEAR WALL CONNECTION PLAN

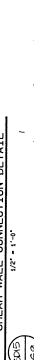


DRAIN PIPE PROTECTION DETAIL $\frac{3}{4}" = 1'0"$



504/59

DEAR WAI | CONNECTION DETAIL



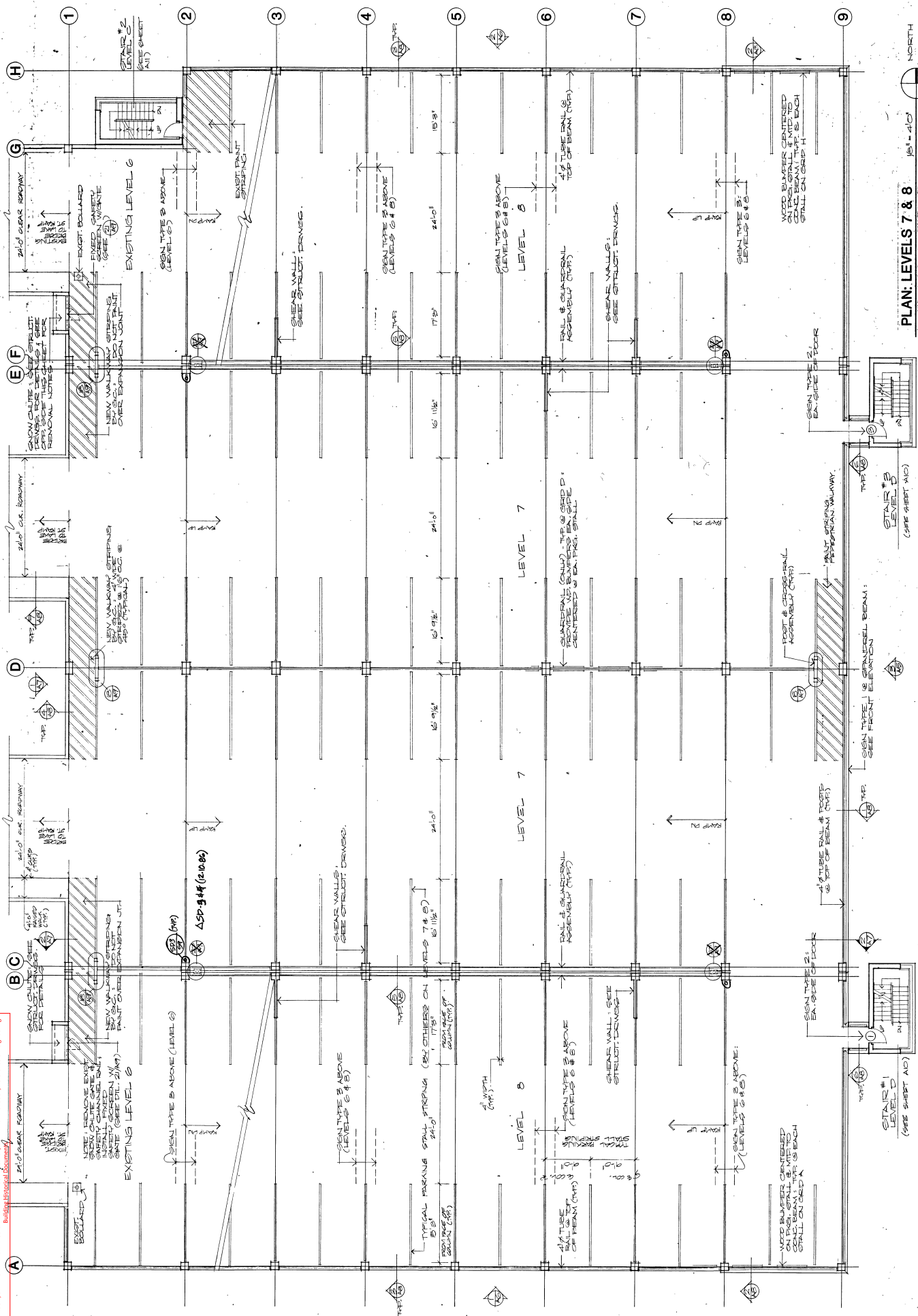
(2) - #4 @ 16" o.c. - 12" DEEP

(2) - #5 @ 6" O.C. - 12" DEEP
W/ 2-4" DOWELS

#4 @ 16" O.C. - 4" DEEP
W/ 1-4" DONELS

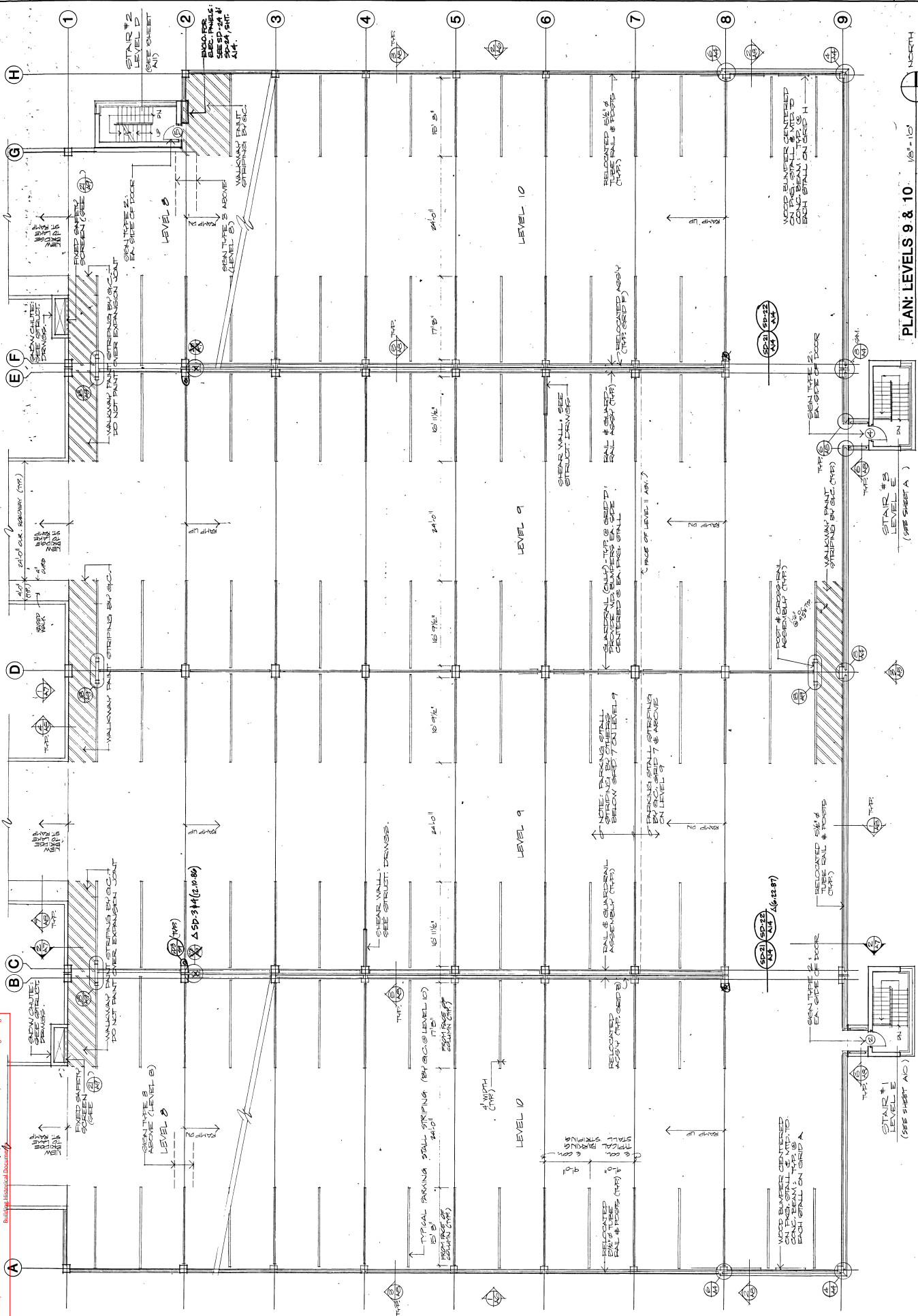
PLAN VIEW

NEW REBAR DOWELS
@ CUT OFF STAIR WALLS $1/4" \times 10"$

PLAN: LEVELS 7 & 8 (S) = 4'0"

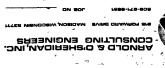
STAIR #3
(SEE SHEET A10)

STAIR #1
LEVEL D
(SEE SHEET AD)



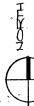
Project Number 8610
Date 11.8.86

Motlins / Zick / Meyer
Architects / Engineers
425 West Washington Avenue
Madison, Wisconsin 53703



PHASE 2 ADDITION
FRANCES STREET PARKING RAMP
CITY OF MADISON PARKING UTILITY

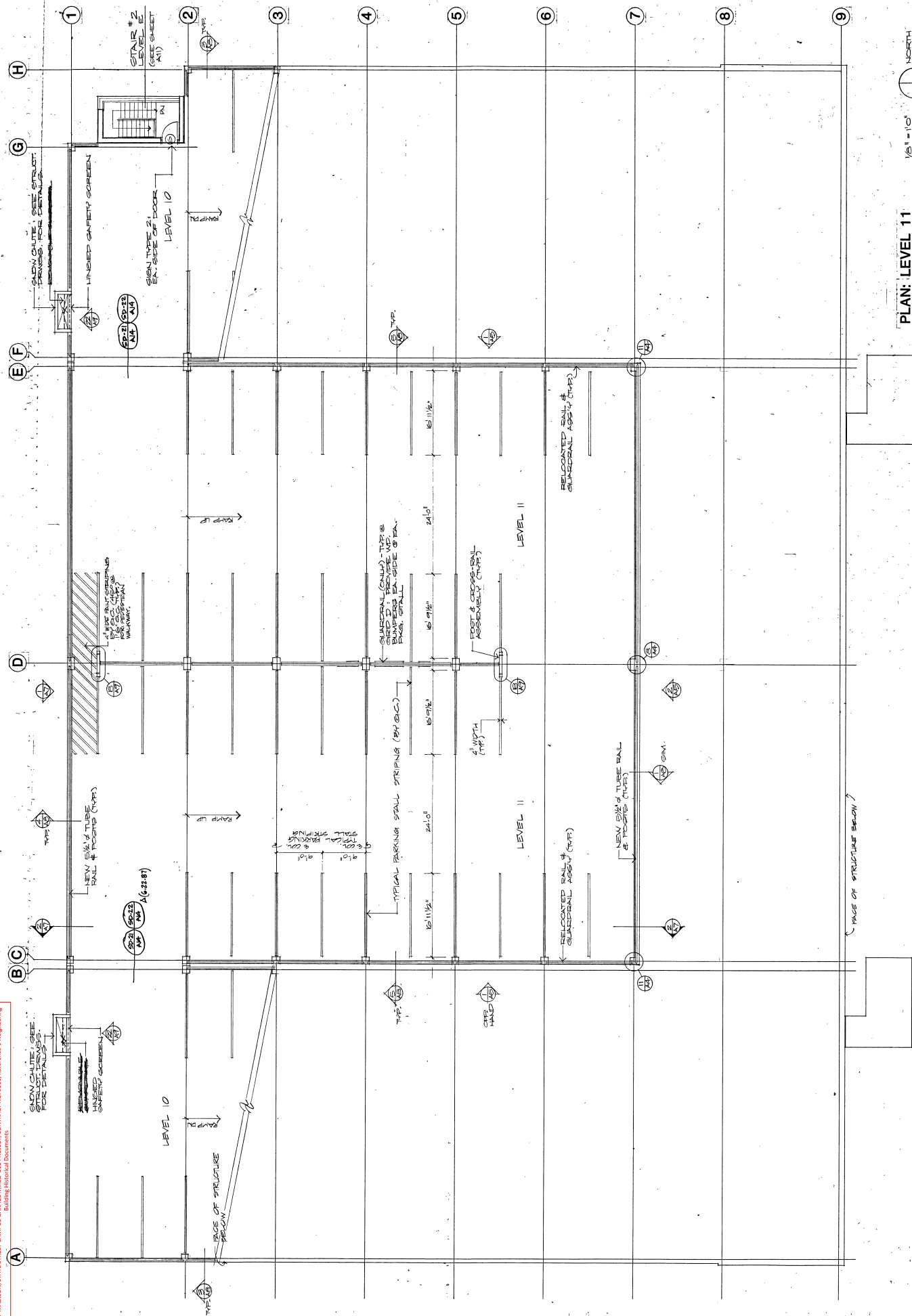
A3

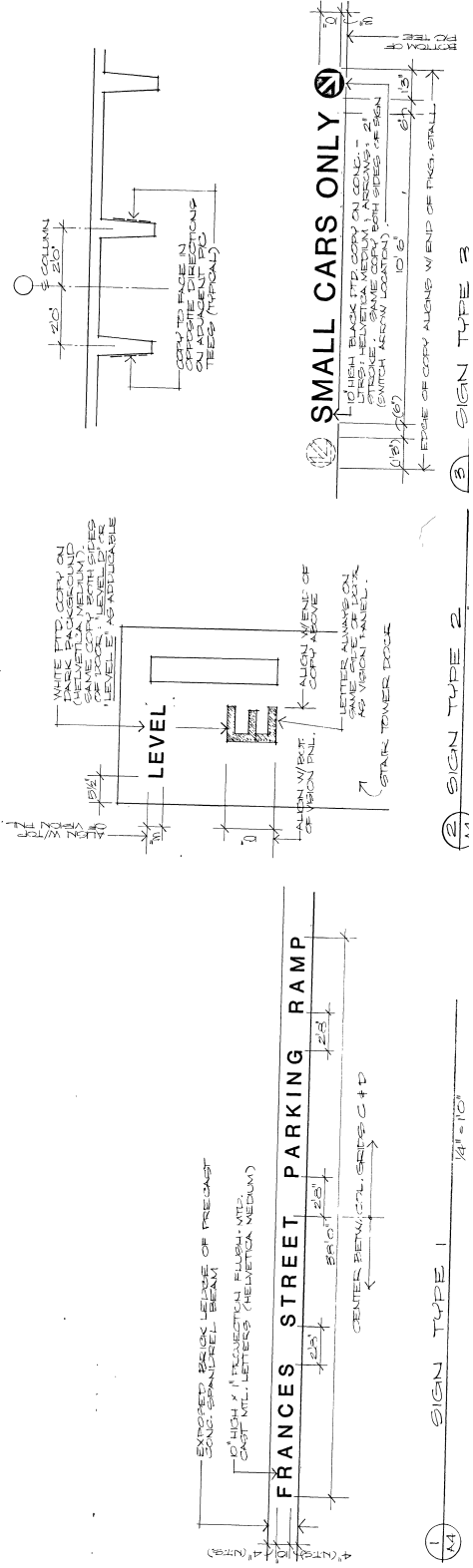
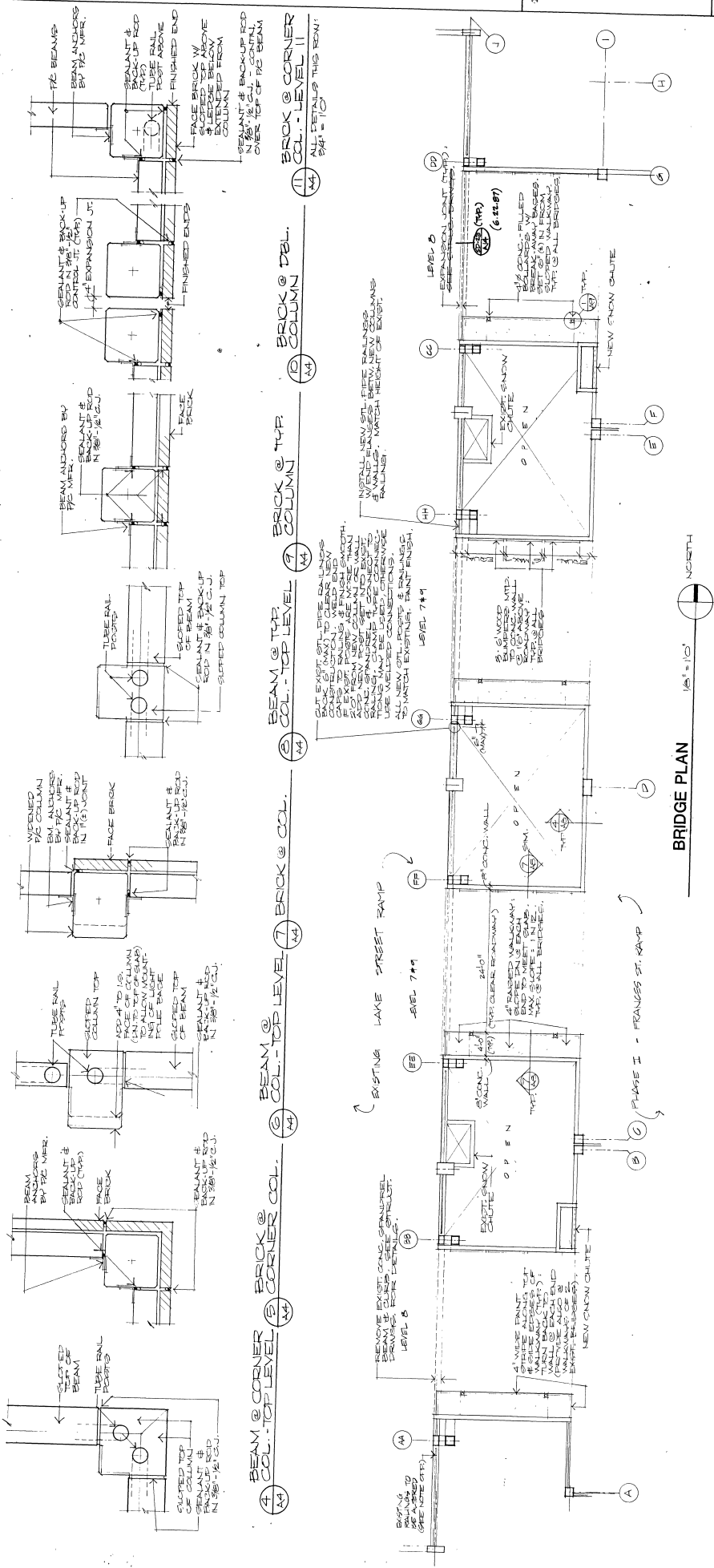


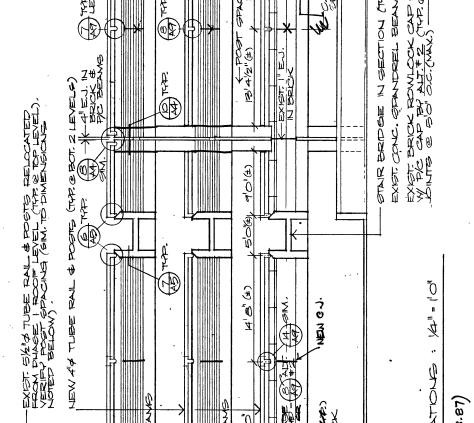
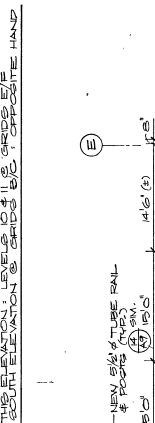
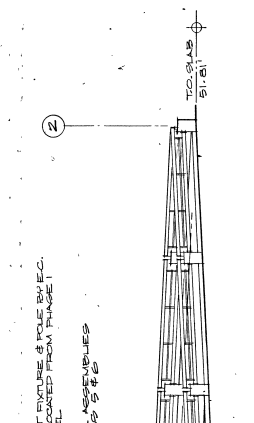
1/8" = 1'-0"

PLAN: LEVEL 11

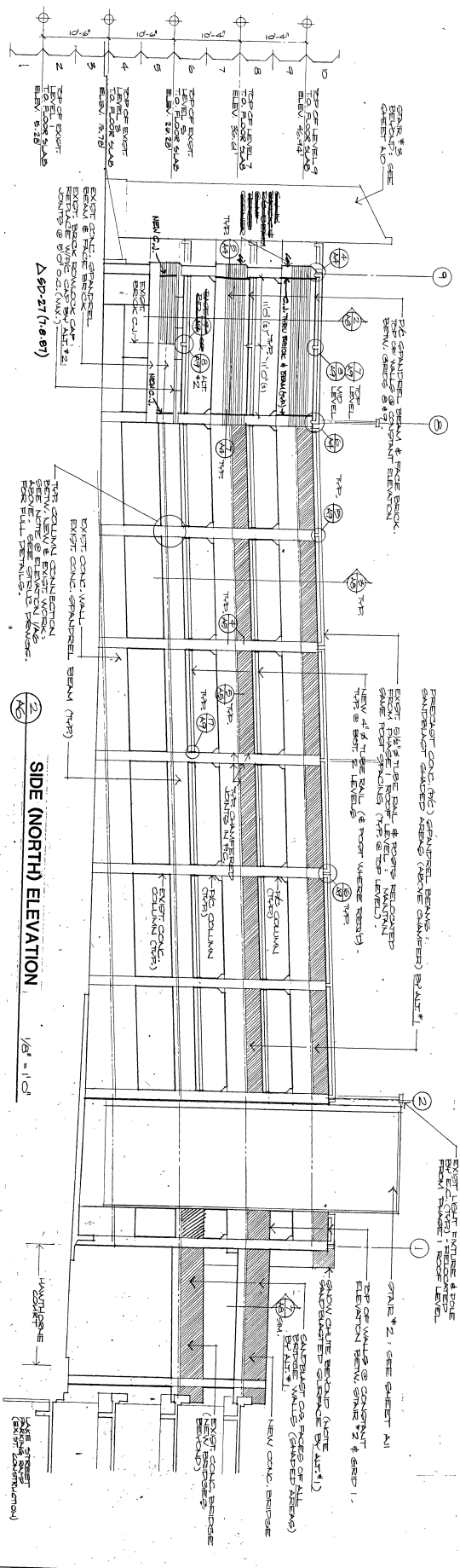
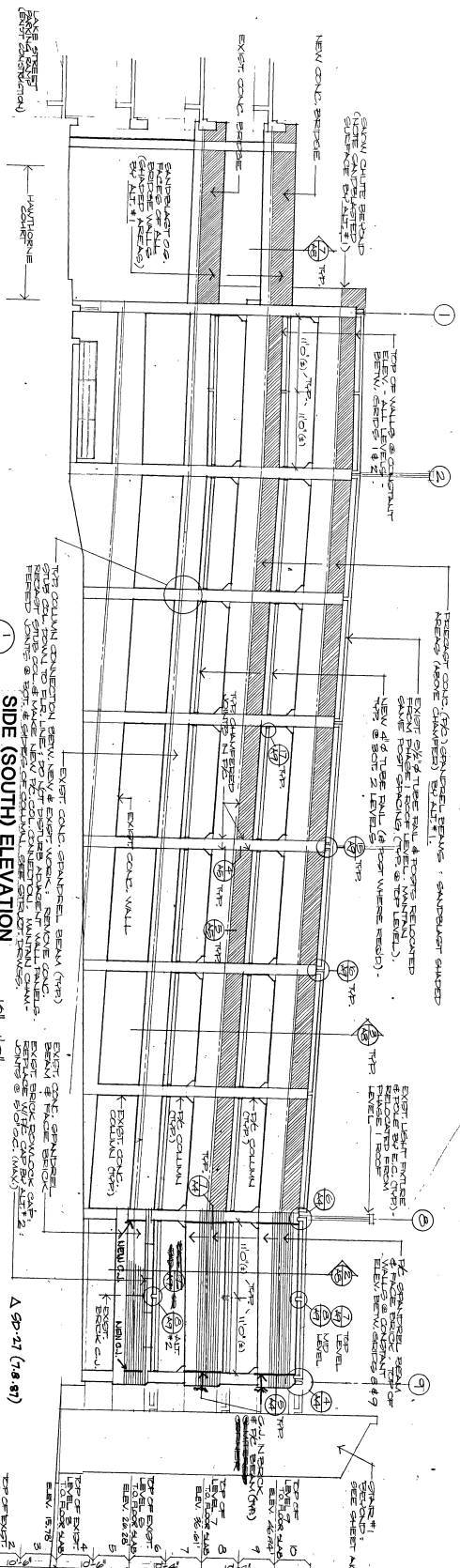
AS BUILT







FRONT (EAST) ELEVATION



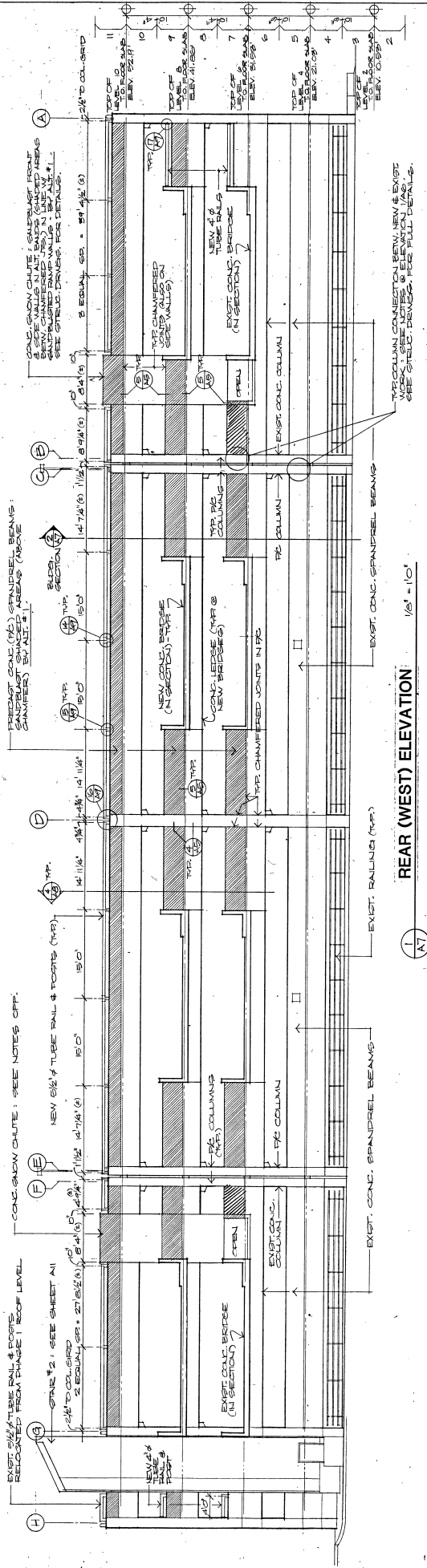
PHASE 2 ADDITION
FRANCES STREET PARKING RAMP
CITY OF MADISON PARKING UTILITY

ARNOLD & O'SHEA, INC.
CONSULTING ENGINEERS
1000 E. MAIN STREET, SUITE 200
MADISON, WI 53703
TEL: 608/261-1111
FAX: 608/261-1112

Martinsons / Zeck / Meyer
Planning Architecture Engineering
625 West Washington Avenue
MADISON, WI 53703
TEL: 608/261-1111
FAX: 608/261-1112

Project Number: 8610
Date: 11.3.86

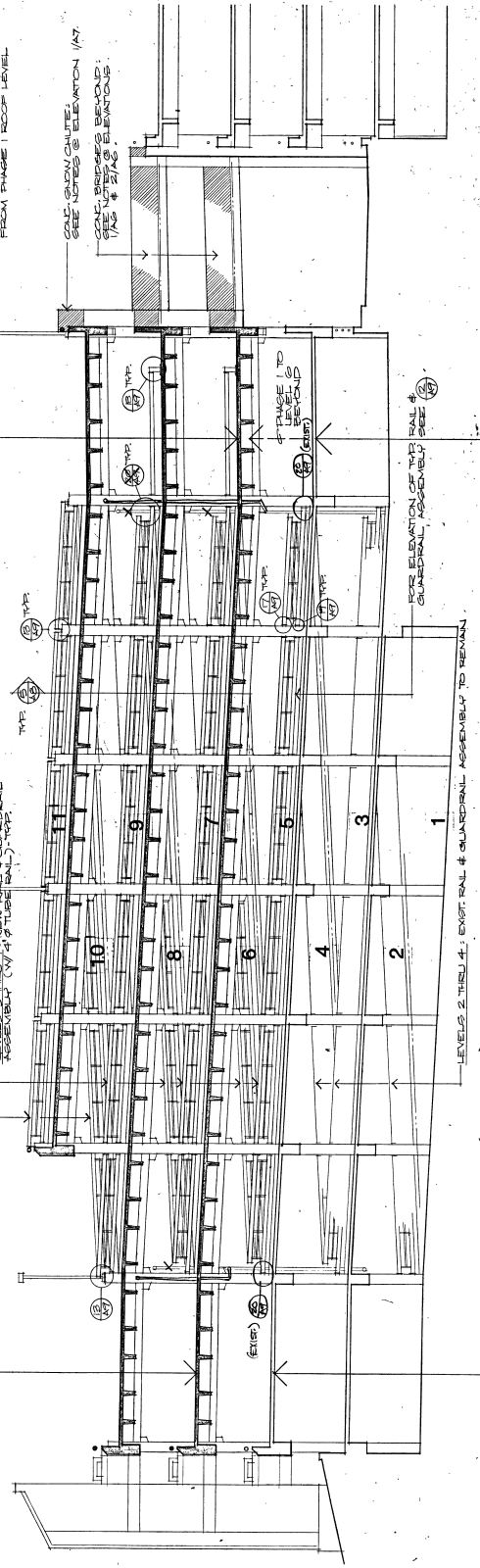
AS BUILT
A6



PHASE 2 CONSTRUCTION: PRECAST CONCRETE

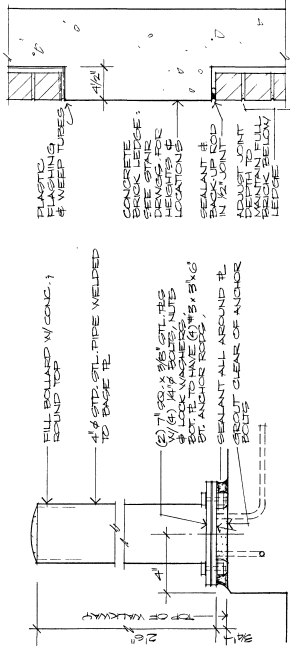
LEVELS 10 & 11: EXIST. RAIL & GUARDRAIL ASSEMBLY (N/SE & TUBE RAIL) RELOCATED FROM LEVELS 9 & 8. (PHASE 1 WORK)

LEVELS 8 & 9: NEW RAIL & GUARDRAIL ASSEMBLY (N/SE & TUBE RAIL) TR.

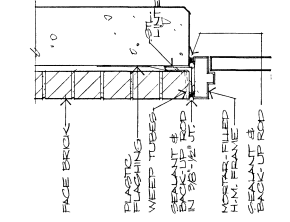


PHASE 1 (EXISTING) CONSTRUCTION: CAST-IN-PLACE CONCRETE

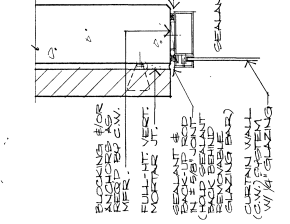
LEVELS 2 THRU 4: EXIST. RAIL & GUARDRAIL ASSEMBLY TO REMAIN



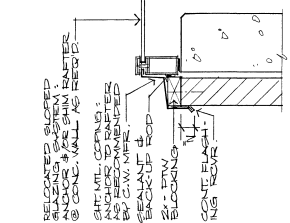
1 BREAK-AWAY BOLLARD
3/4" x 10"



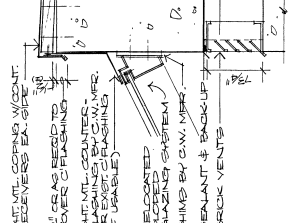
2 BRICK LEDGE
3/4" x 10"



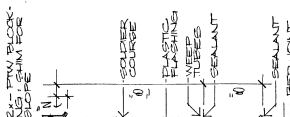
3 TYP. DOOR HEAD
JAMB SIMILAR



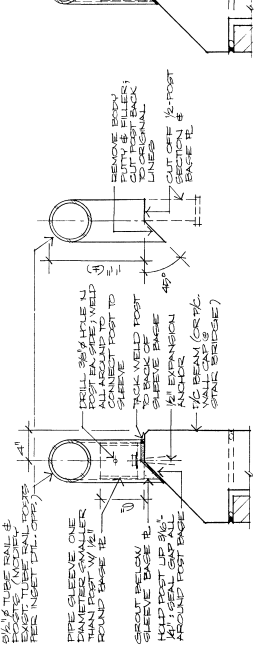
4 CURT. WALL DTL.



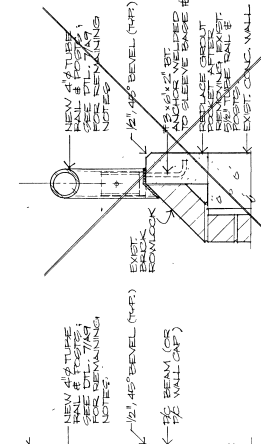
5 WALL COPING



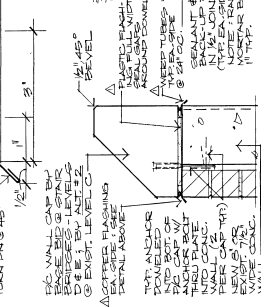
6 WALL COPING / BRICK VENT



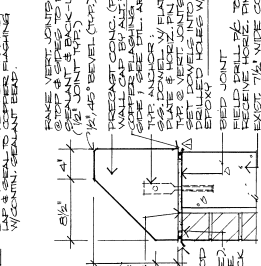
7 5/8" TUBE RAIL @ BEVELED BEAM



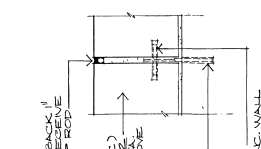
8 4/8" TUBE RAIL



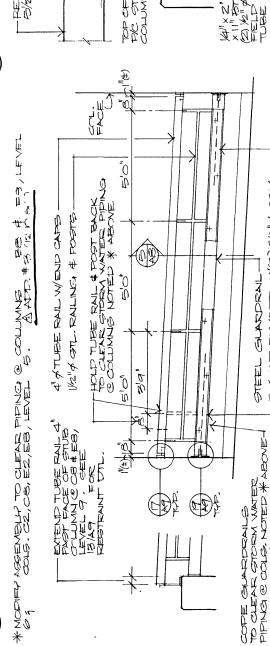
9 RAIL @ EXISIT. BACK
NOT USED



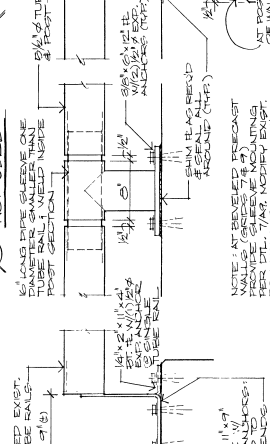
10 PG WALL CAP
PG WALL CAP (TIE B7)



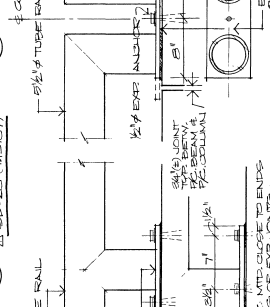
11 PG WALL CAP
PG WALL CAP (TIE B7)



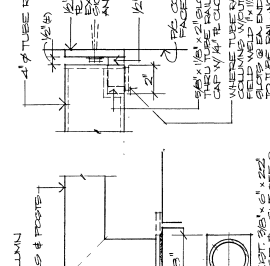
12 TUBE RAIL / GUARDRAIL ASSEMBLY



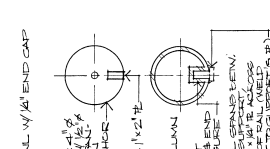
13 TUBE RESTRAINT



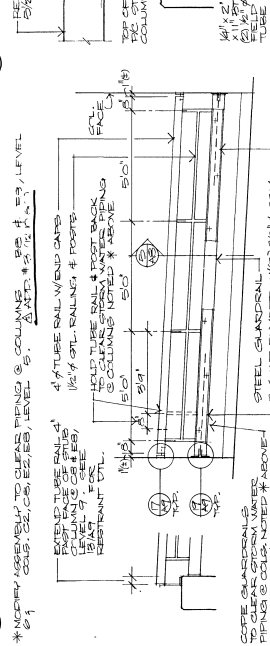
14 TUBE RAIL EXPANSION DTL



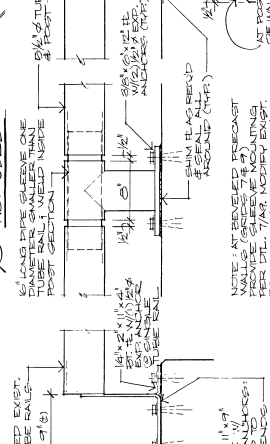
15 TUBE RAIL BASE



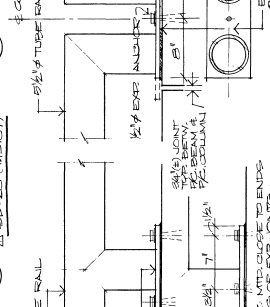
16 TUBE RAIL BASE



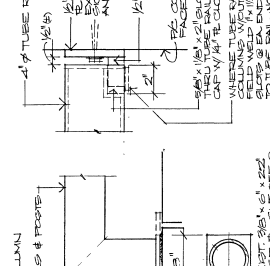
17 POST / CROSS-RAIL ASSEMBLY



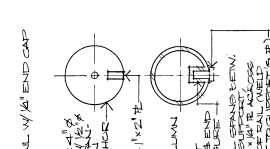
18 GUARDRAIL CONN. @ COL.



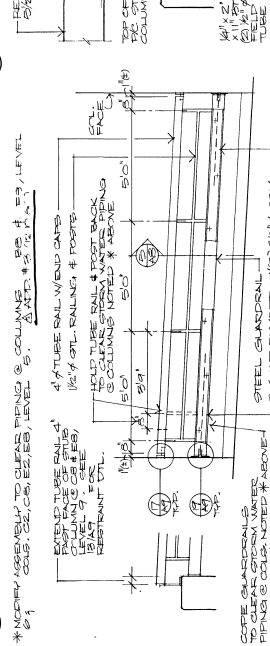
19 GUARDRAIL CODED @ PIPING



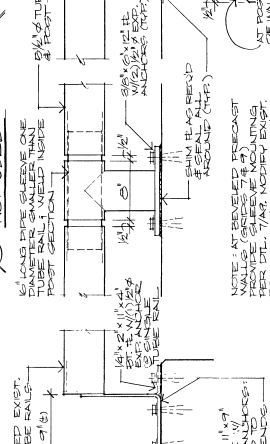
20 SNOW CHUTE SAFETY SCREEN



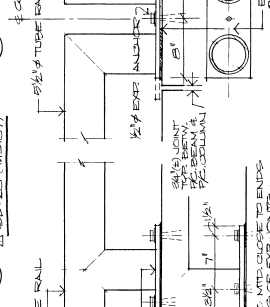
21 SNOW CHUTE SAFETY SCREEN



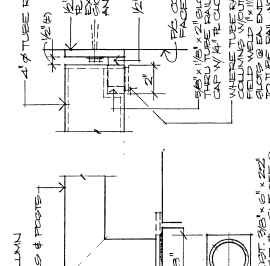
22 TUBE RAIL RESTRAINT @ COL.



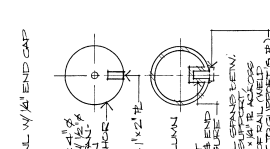
23 TUBE RAIL BASE @ COL.



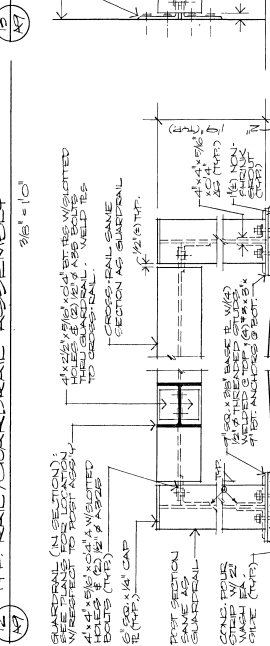
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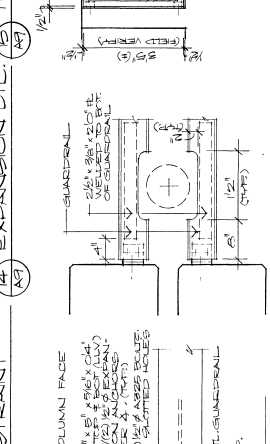
25 TUBE RAIL BASE @ COL.



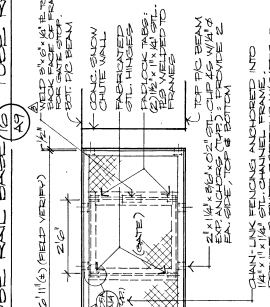
26 TUBE RAIL BASE @ COL.



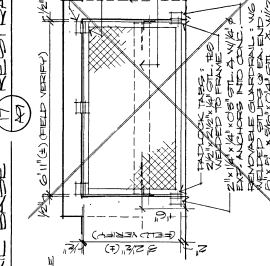
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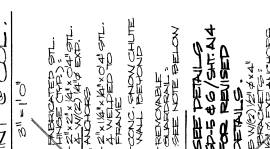
28 TUBE RAIL BASE @ COL.



29 TUBE RAIL BASE @ COL.



30 TUBE RAIL BASE @ COL.



31 TUBE RAIL BASE @ COL.



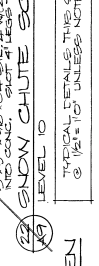
32 TUBE RAIL BASE @ COL.



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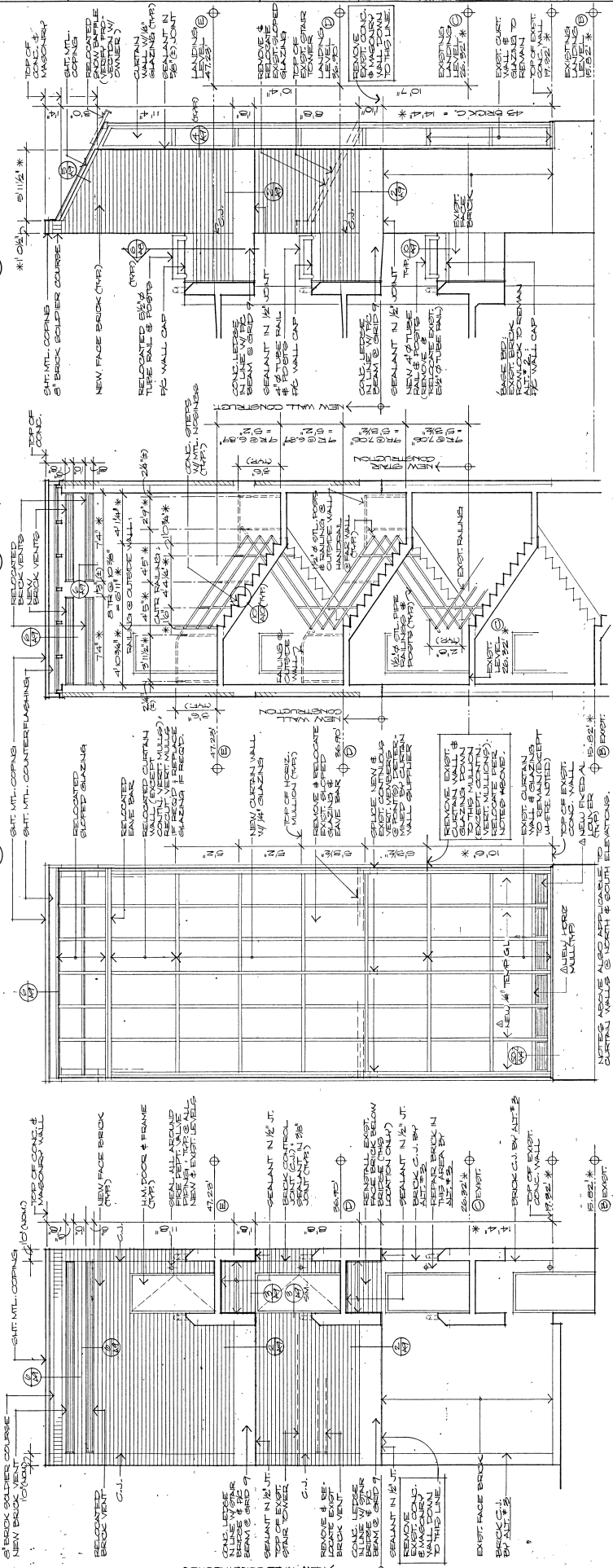
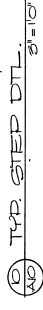
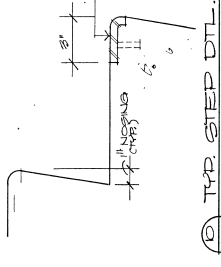
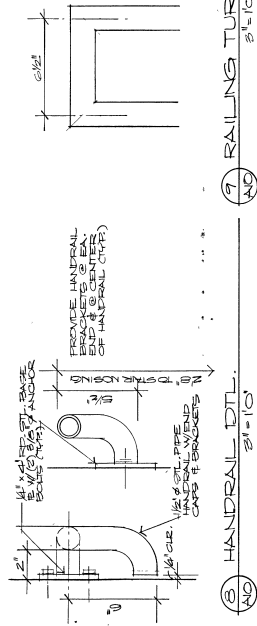
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EAST ELEVATION - STAIR SECTION

 $\left(\frac{9}{4} \right)$

EAST ELEVATION - CURTAIN WALL

WEST ELEVATION

7 SOUTH ELEVATION NORTH ELEVATION

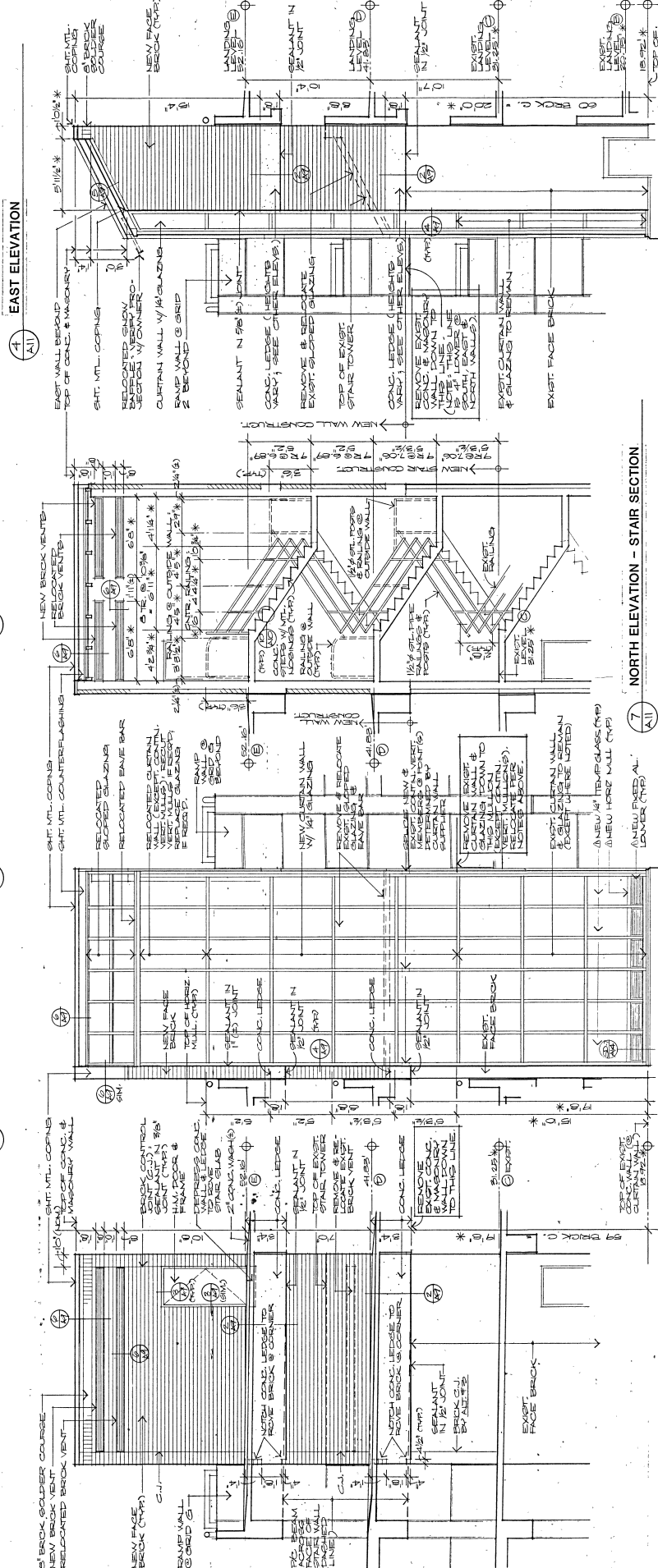
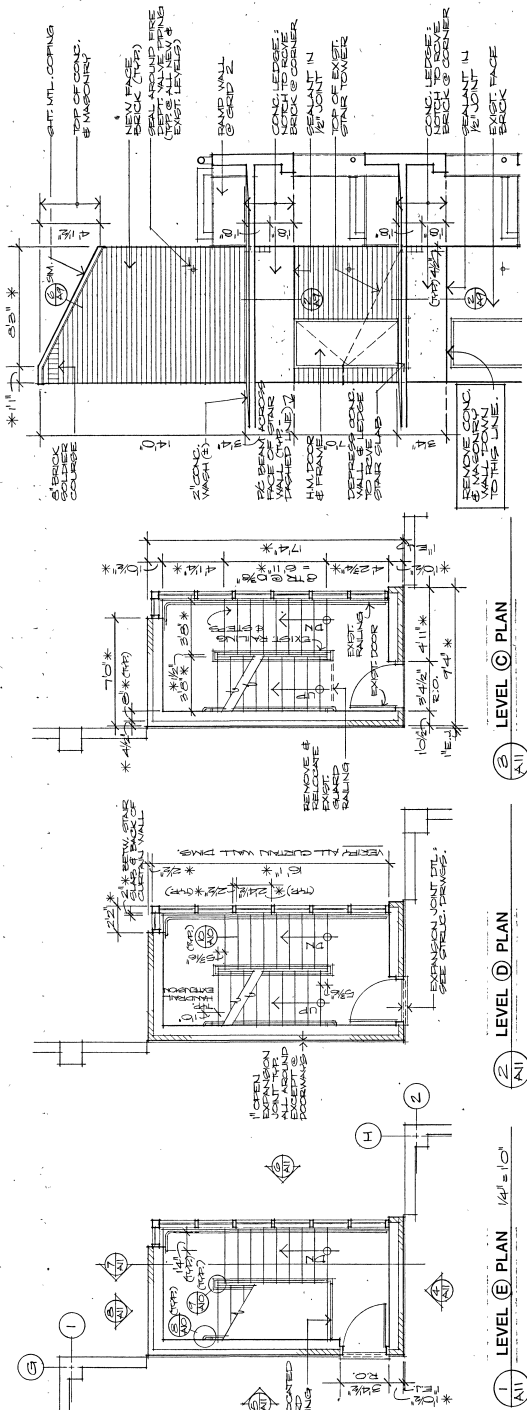
STAIRS 1 & 3

TABLE 1

Year	Number of cases	Rate per 100,000 population
1987	10	0.6
1988	10	0.6
1989	10	0.6
1990	10	0.6
1991	10	0.6
1992	10	0.6
1993	10	0.6
1994	10	0.6
1995	10	0.6
1996	10	0.6
1997	10	0.6
1998	10	0.6
1999	10	0.6
2000	10	0.6
2001	10	0.6
2002	10	0.6
2003	10	0.6
2004	10	0.6
2005	10	0.6
2006	10	0.6
2007	10	0.6
2008	10	0.6
2009	10	0.6
2010	10	0.6
2011	10	0.6
2012	10	0.6
2013	10	0.6
2014	10	0.6
2015	10	0.6
2016	10	0.6
2017	10	0.6
2018	10	0.6
2019	10	0.6
2020	10	0.6

AS ELEVATIONS & DIMENSIONS OF CONSTRUCTION OR FABRICATION

NOTE: SCHEMATIC VIEWS AT EXISTING DIVISIONS & ELEVATIONS PRIOR TO CONSTRUCTION OR FABRICATION. THOSE NOTED * ABOVE.

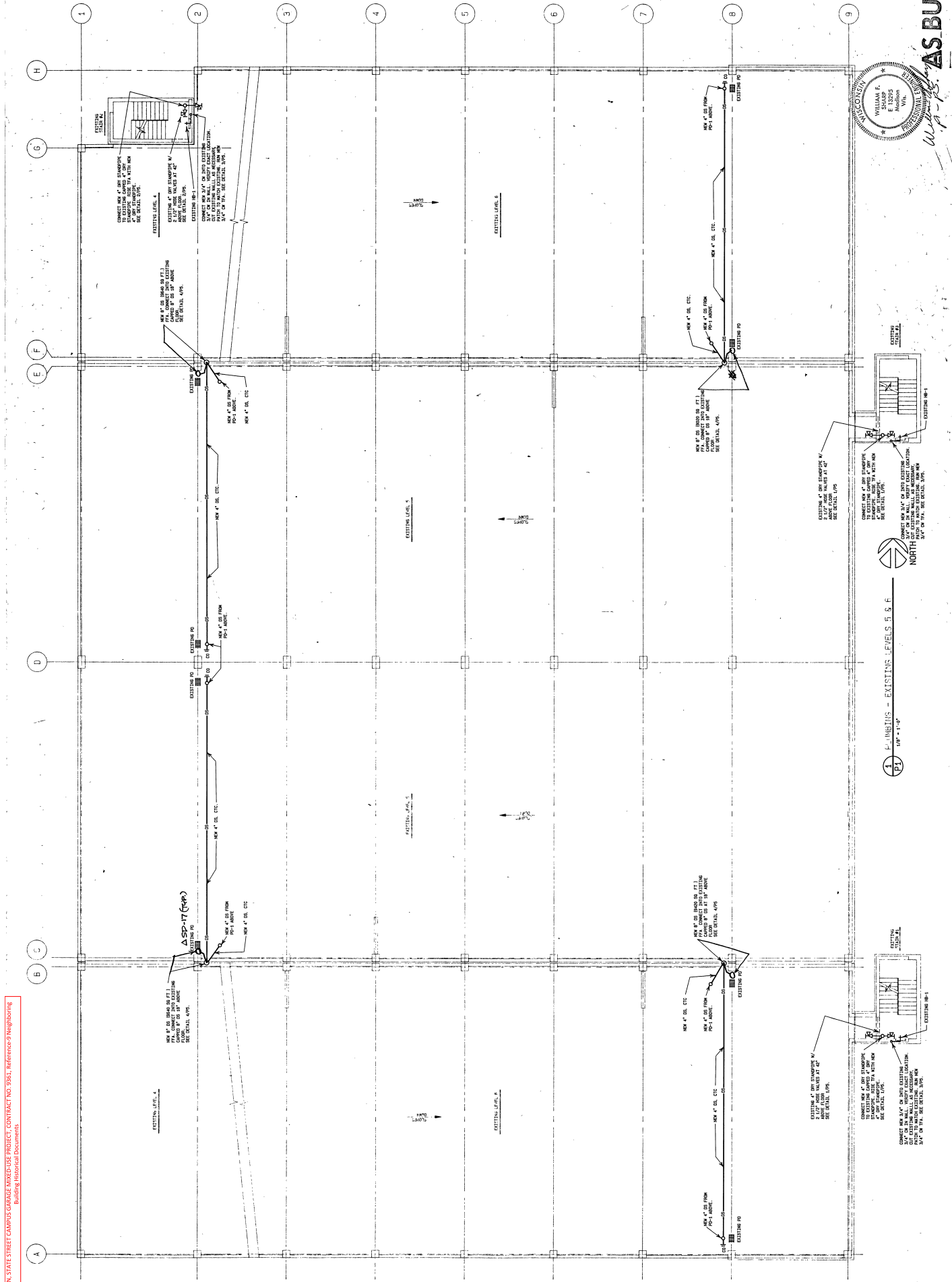


A11

NOTE: O.C. SHALL VERIFY ALL EXISTING DIMENSIONS & ELEVATIONS (THOSE NOTED * ABOVE) PRIOR TO CONSTRUCTION OR FABRICATION.

(C) NORTH ELEVATION - CURTAIN WALL
 All Δ 5D-7 (12.10.86) STAIR 2

SOUTH ELEVATION (ALL ELEVATIONS: $14' = 10''$)
 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 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034



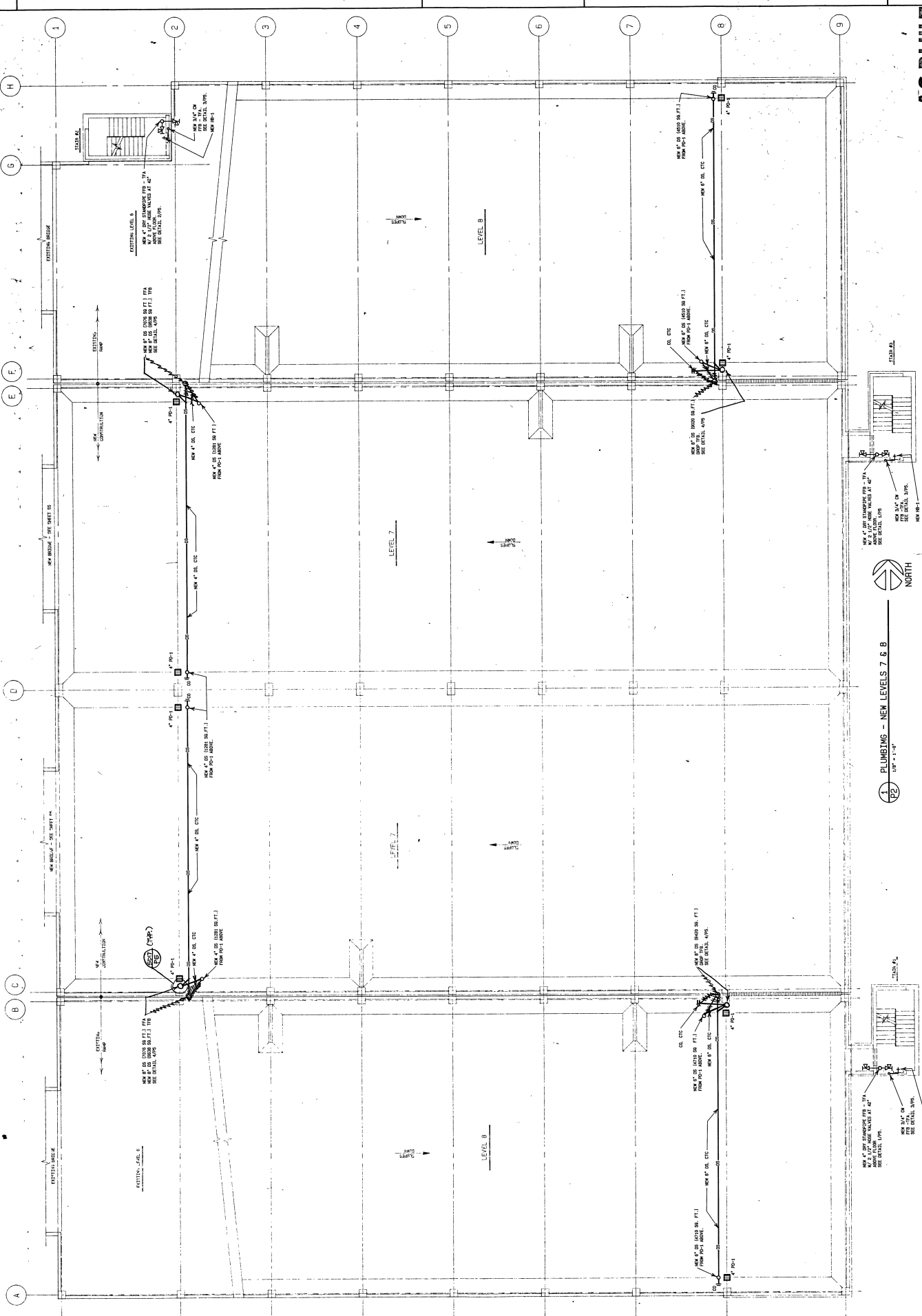
1 PLUMBING - EXISTING LEVELS 4, 5, 6, 7



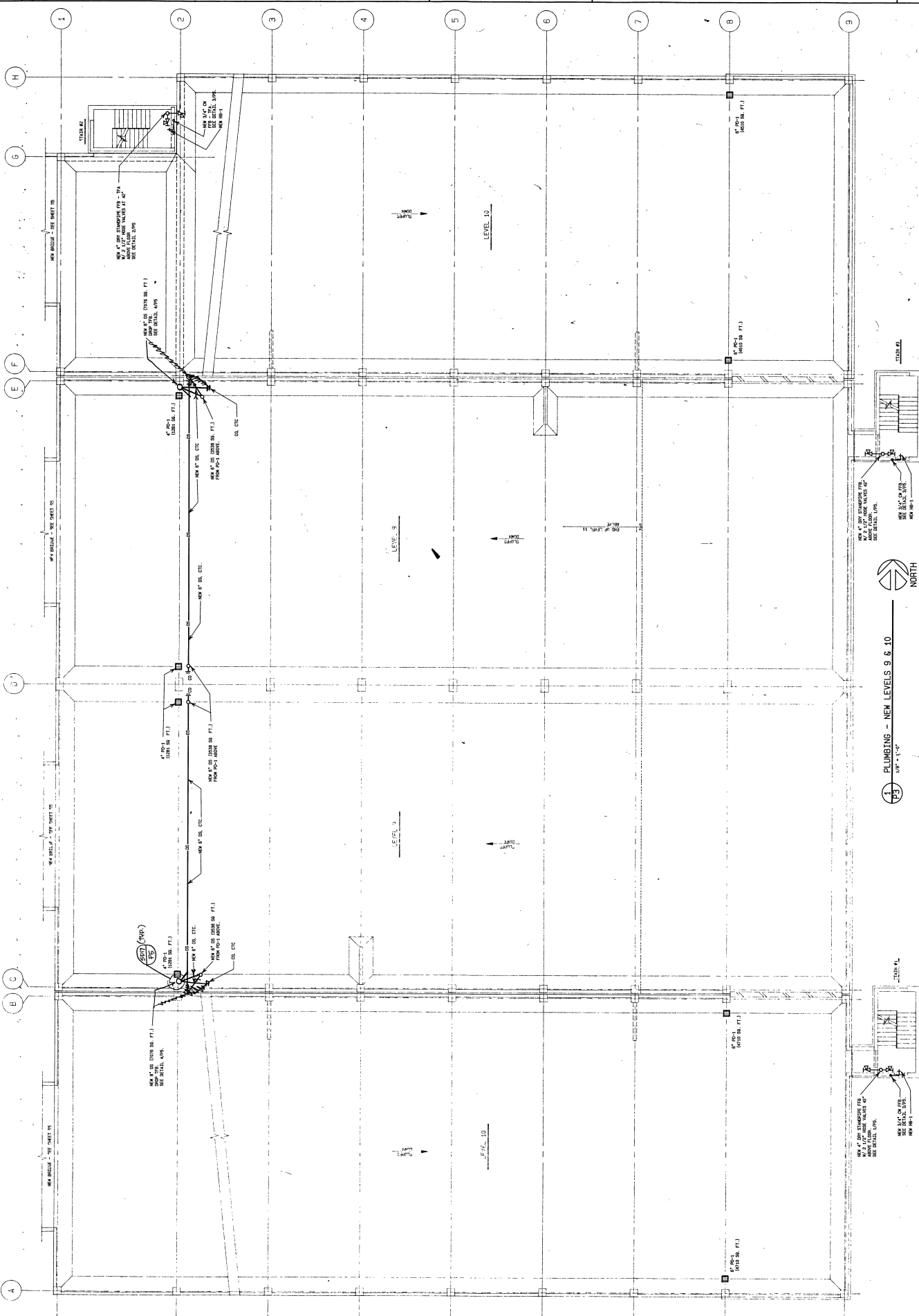
W-19-15-ASBUILT P1



AS BUILT

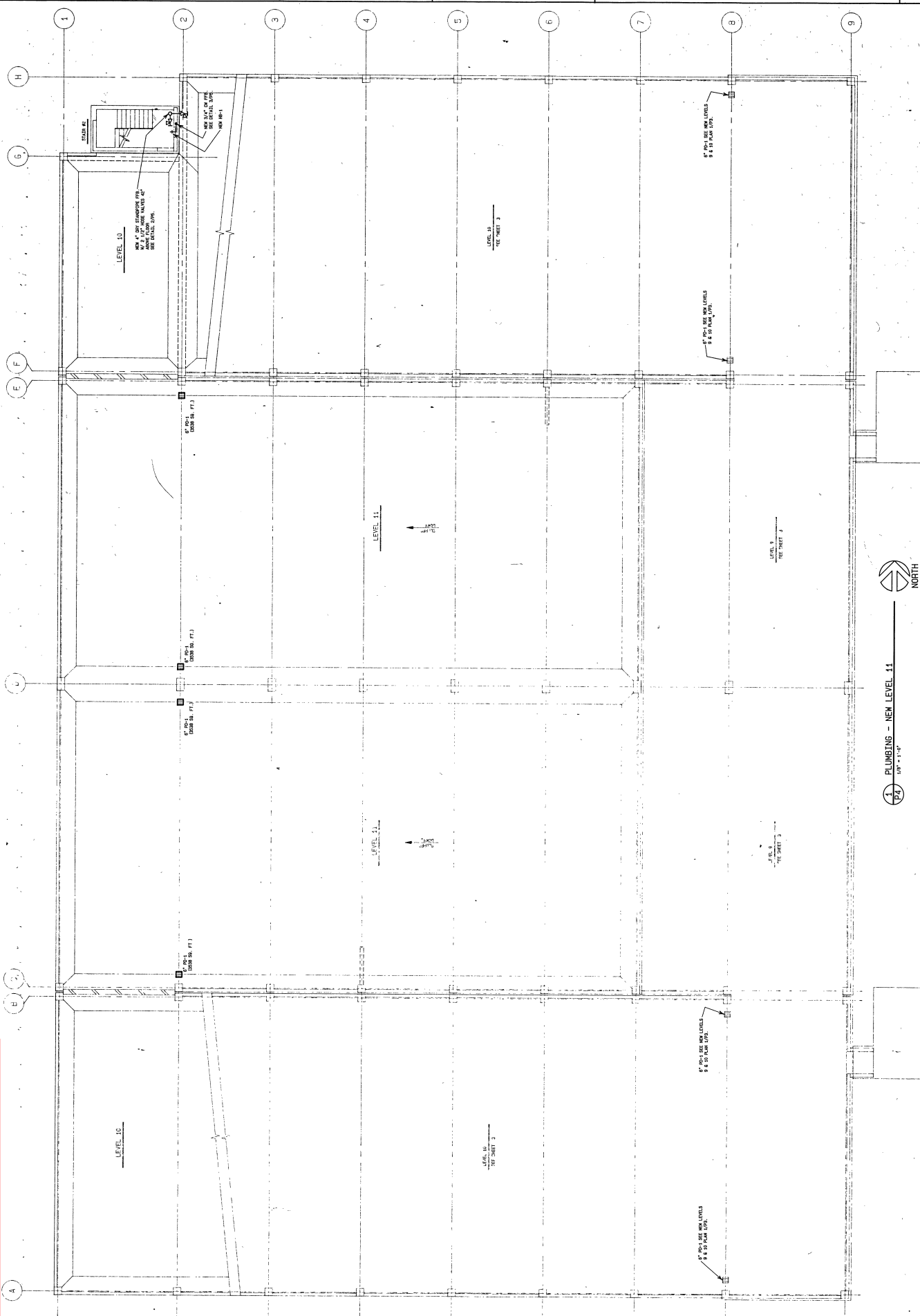


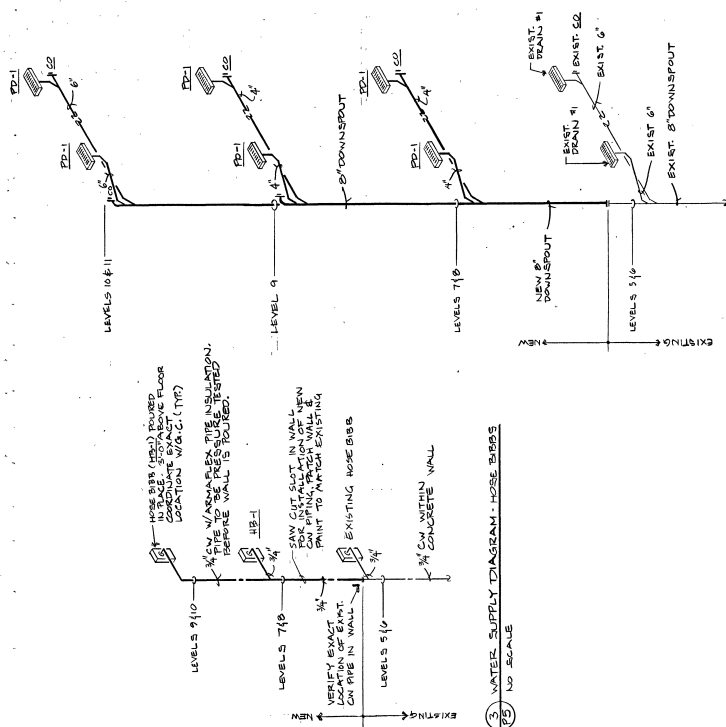
1 PLUMBING - NEW LEVELS 7 & 8
1/8\"/>



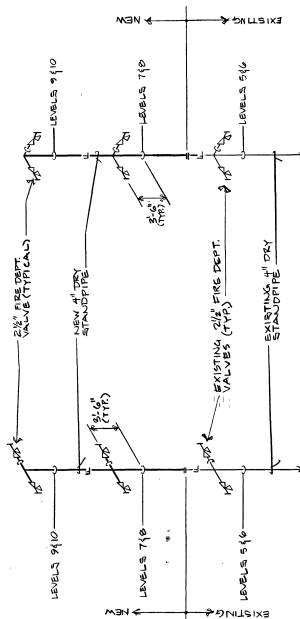
1 PLUMBING - NEW LEVELS 9 & 10

CITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 9361, Reference-9 Neighboring Building Historical Documents

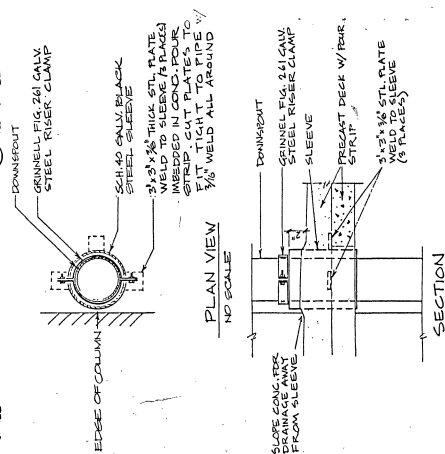
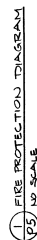




4 TYPICAL DOWNSPOUT DIAGRAM
P5 NO SCALE



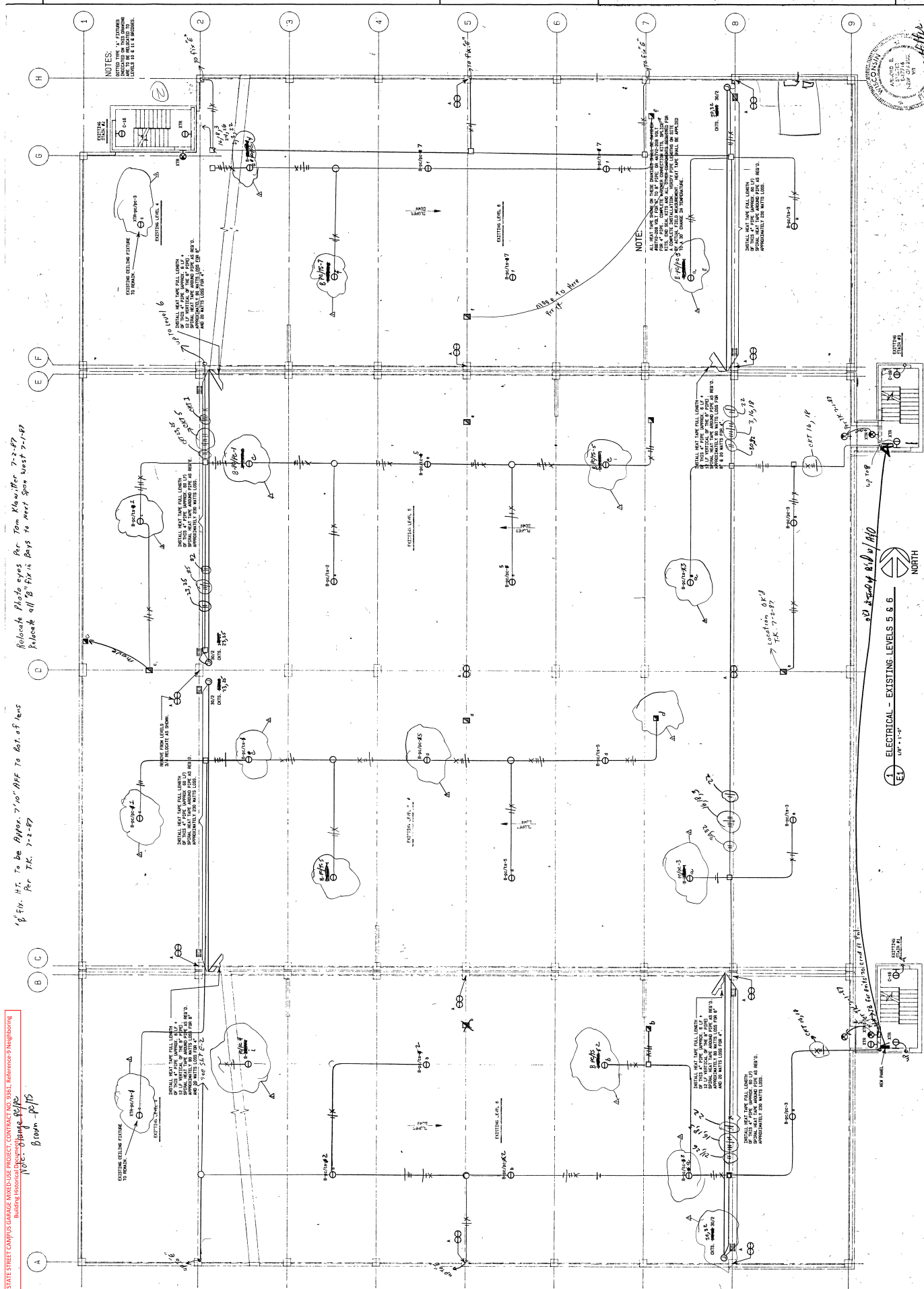
② FIRE PROTECTION DIAGRAM
P5 NO SCALE



NOTE: STANDPIPE SLEEVE DETAIL SIMILAR.
STANDPIPE SLEEVES EXTEND 38" ± ABOVE STAIR FLOORS.

DOWNSPOUT SLEEVE DETAIL

[illegible]

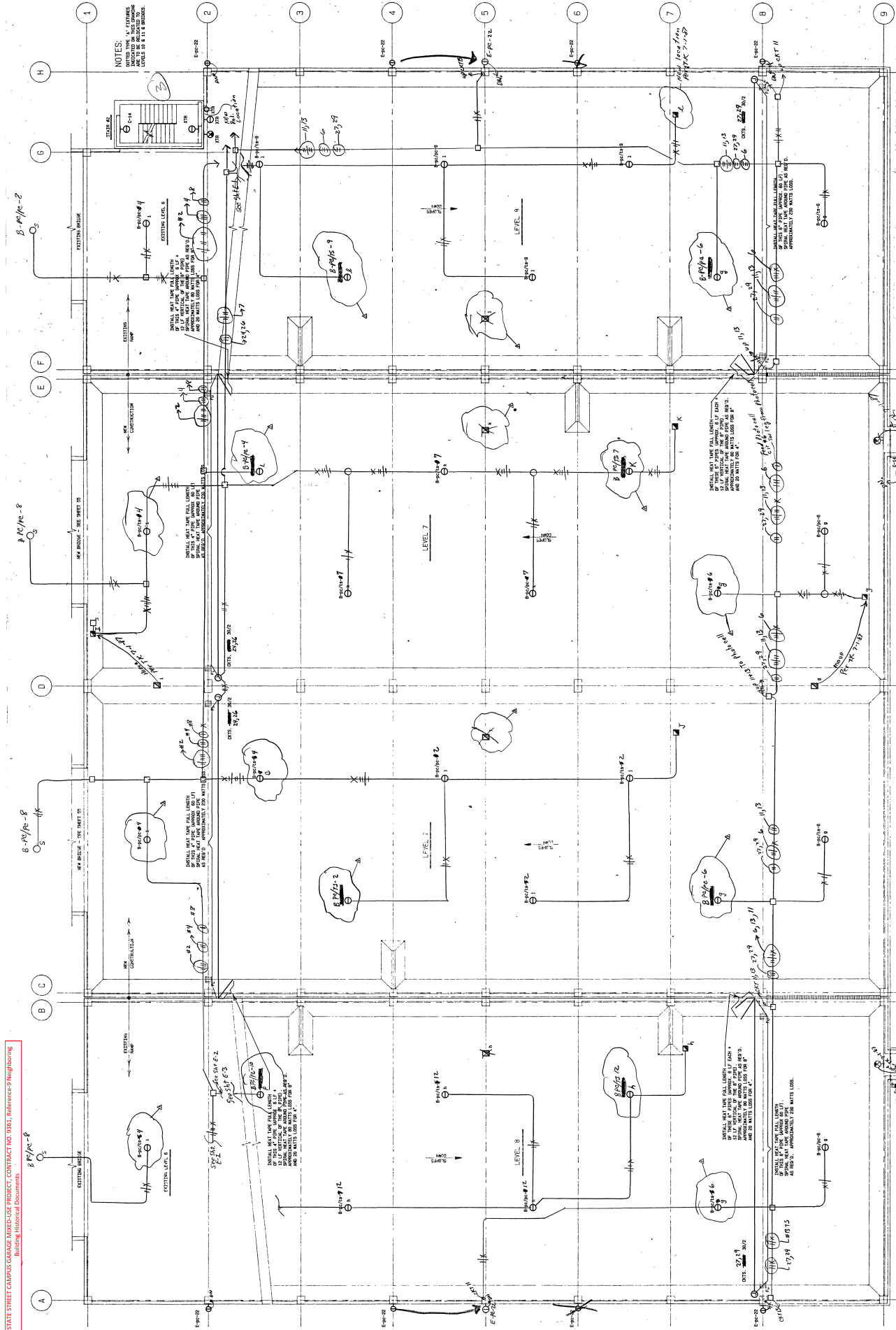


Relocate photo eyes Per Tom Klawitter 7-2-87
Relocate all "B" fix in Bays to next span West 7-1-87

1" Fix. H.T. To be Approx. 7'10" AFF To Bot. of lens
Per T.K. 7-2-87

CITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 9361, Reference-9 Neighboring
 Building Historical Documents
 Note: Orange paper Brown paper
 (A)

1 ELECTRICAL - EXISTING LEVELS 5 & 6



25. Sheet E2
a. Cells use E-40-27 Light fixture; 16 column grids A and H, Type E fixtures to be located at columns A2, A5, A8 and B2, B5, B8.

1 ELECTRICAL - NEW LEVELS 7 & 8
10'-0" x 1'-0" NORTH

AS BUILT

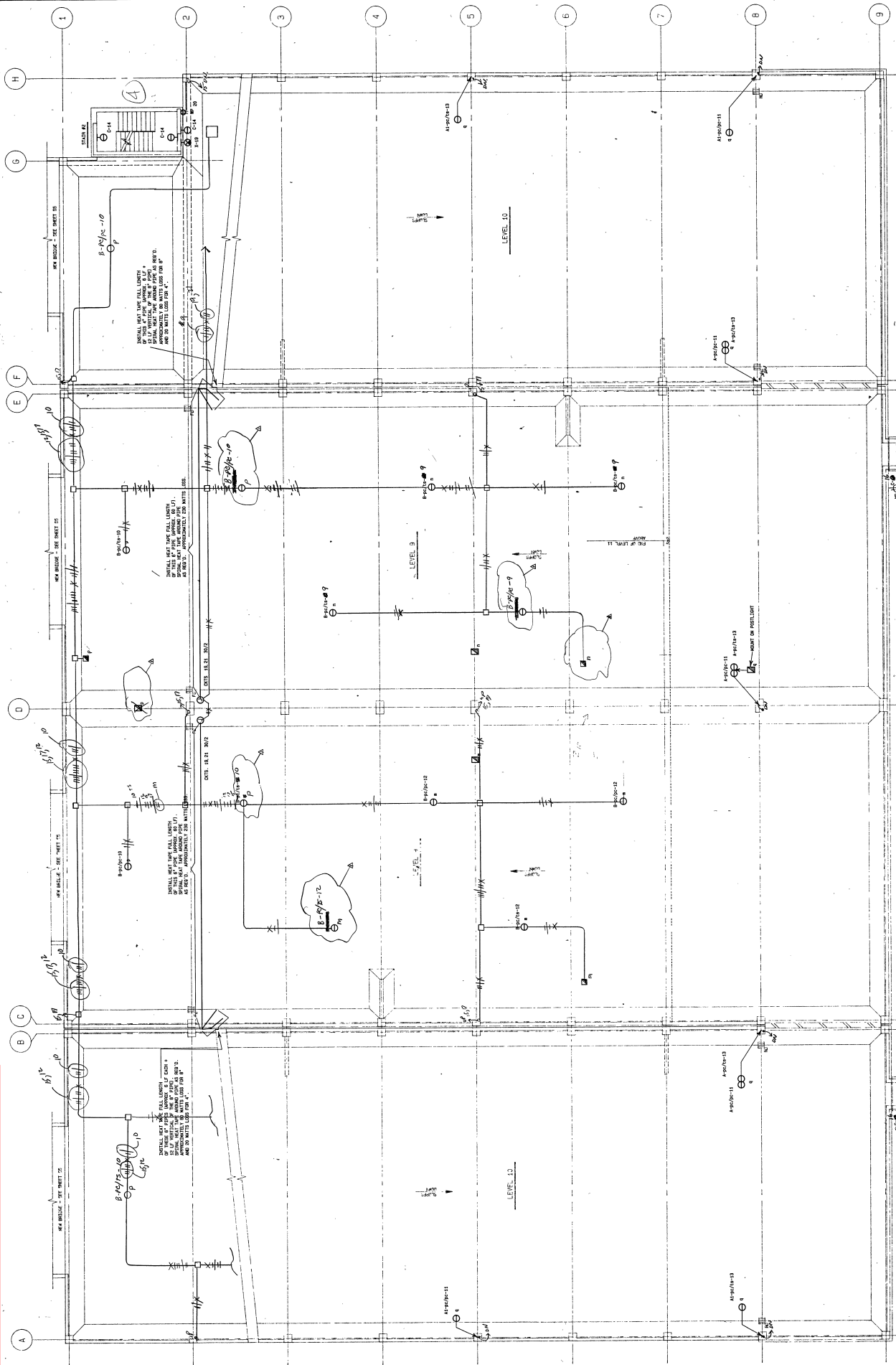
E2

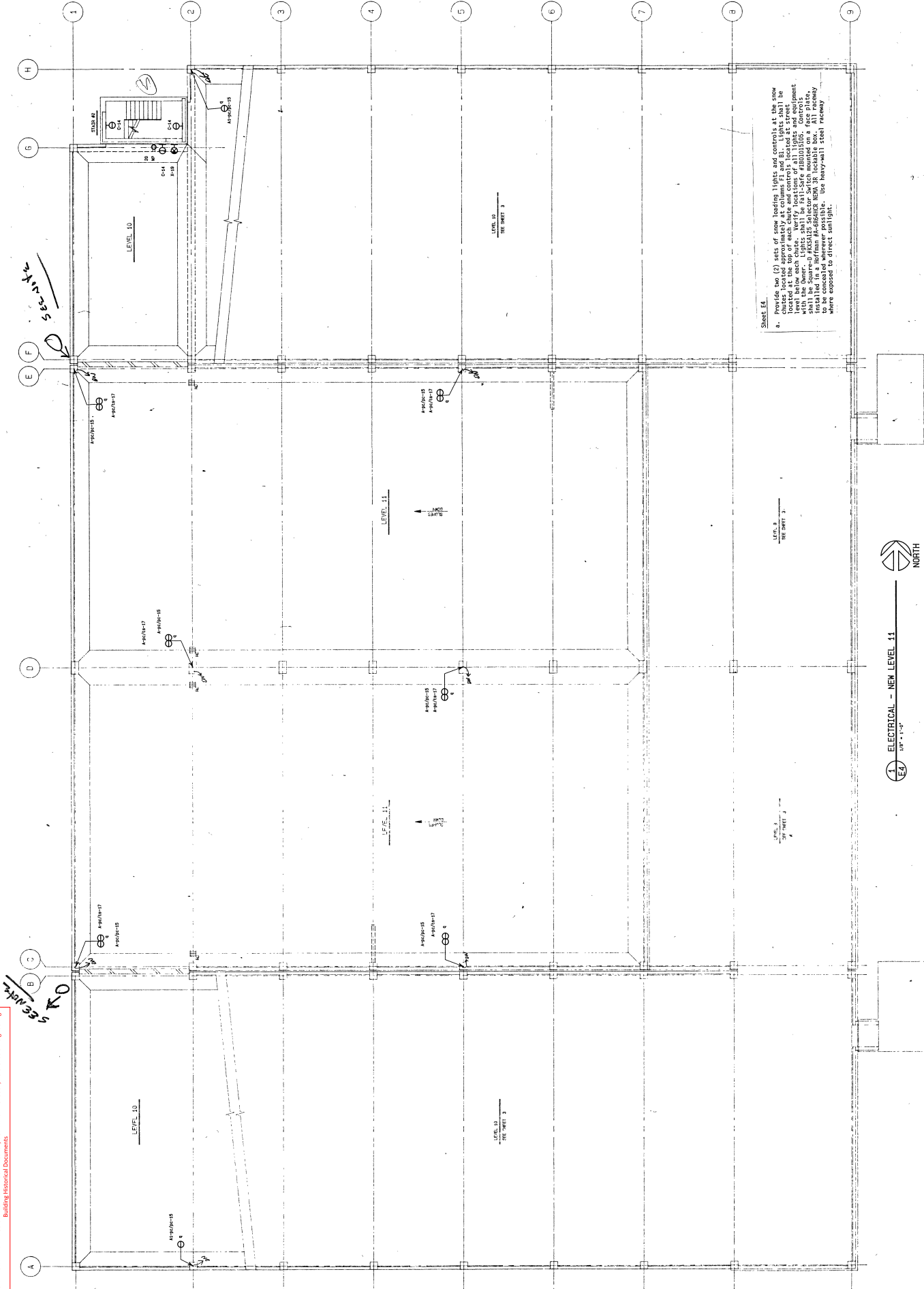
PHASE 2 ADDITION
FRANCES STREET PARKING RAMP
CITY OF MADISON, PARKING UTILITY

LAND & OSHERMAN, INC.
CONSULTING ENGINEERS
11100 UNIVERSITY AVENUE, SUITE 200
MADISON, WISCONSIN 53706

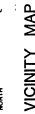
MZM
Morrison / Zuck / Meyer
11100 UNIVERSITY AVENUE, SUITE 200
MADISON, WISCONSIN 53706

Project Number 8810
Drawing Number 11.3.88





1 ELECTRICAL - NEW LEVEL 11
 E4 1/8" = 1'-0"

GENERAL CONSTRUCTION CONTRACT NO. 135

APPROVED BY THE COMMON COUNCIL ON:

MAYOR F. JOSEPH SENSENBRENNER

PARKING MANAGER DUANE HINZ

CITY CLERK ANDRE BLUM

CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN



SHEET INDEX

COVER SHEET

PARKING FACILITY APPROVAL / CONDITIONAL USE APPROVAL:

PLANNING & DEVELOPMENT

TRAFFIC ENGINEERING

CITY ENGINEERING

FIRE DEPARTMENT

WATER UTILITY

412
430 N

4/12
430 W.

FRANCES STREET
PARKING RAMP
PHASE 2 ADDITION

52#40

PROPOSED NORTH FRANCES STREET PARKING RAMP

PROJECT NO. 1981
DATE 12/7/81
DRAWN BY
CHECKED BY
APPROVED BY

MARTINSON ZICK, INC.
205 WEST WASHINGTON AVE.
MADISON, WISCONSIN 53703
608 256 2002



FRANCES STREET PARKING RAMP

CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN

SHEET

SS1

BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY

LOTS 5, 6, AND 7 OF BLOCK 8 OF THE UNIVERSITY ADDITION,
MADISON, WISCONSIN

SURVEYED FOR THE CITY OF MADISON, WISCONSIN

WARREN	DATE 12/7/81	SCALE 1"=20'	SHEET 1 OF 1
CHECKED BY	DATE 12/7/81		
DRAWN BY	DATE 12/7/81		
APPROVED BY	DATE 12/7/81		
REFERENCE			

C9615-1

MANHOLE	TYPE	RTM ELEVATION	INVERT ELEVATION
A	Storm Manhole	13.22	11.00
B	Storm Inlet	12.97	10.70
C	Storm Inlet	12.94	11.00
D	Storm Inlet	13.00	11.50
E	Storm Inlet	12.80	11.50
F	Storm Inlet	13.22	11.50
G	Storm Inlet	13.31	11.40
H	Storm Inlet	13.58	11.23
I	Storm Inlet	13.00	12.53
J	Storm Inlet	12.80	12.40
K	Storm Inlet	14.87	14.40
L	Storm Inlet	15.07	14.50
M	Storm Manhole	14.70	12.55
N	Storm Inlet	13.50	12.05
O	Storm Inlet	13.50	11.66
P	Storm Inlet	14.00	12.10
Q	Storm Inlet	14.50	12.50
R	Storm Inlet	15.80	12.50
S	Storm Inlet	16.05	12.40
T	Electric Manhole	16.15	12.05
U	Electric Manhole	15.21	11.66
V	Electric Manhole	15.21	11.66
W	Electric Manhole	15.21	11.66
X	Sanitary Manhole	16.20	15.11
Y	Sanitary Manhole	15.11	14.79
Z	Sanitary Manhole	15.05	15.05

LEGEND

- TRAVERSE POINT
- EXISTING CONTOUR
- SPOT ELEVATION
- TOP OF CURB SPOT ELEVATION
- DECIDUOUS TREE WITH TRUNK DIA.
- FENCE LINE
- PROPERTY LINE RIGHT OF WAY
- EXISTING BUILDING
- CONCRETE PAVEMENT
- FIRE HYDRANT
- UTILITY VALVE
- CATCH BASIN
- MANHOLE
- UTILITY POLE
- UTILITY POLE WITH LIGHT
- STREET LIGHT
- SANITARY SEWER
- WATER MAIN
- GAS MAIN
- UNDERGROUND POWER LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND TELEPHONE LINE
- RIGHT OF WAY
- PROPERTY IRON SET
- UTILITY POLE WITH RISER
- UNDERGROUND FIRE ALARM
- CAST IRON
- REINFORCED CONCRETE PIPE
- VERIFIED CLAY PIPE
- STAR DRILL IN CONCRETE
- CHANNEL T.V. CABLE
- ORIGINALLY PLATTED DISTANCE

NO.	DATE	REVISION
1	12/7/81	ADDITIONAL BOUNDARY INFORMATION



LEGAL DESCRIPTION

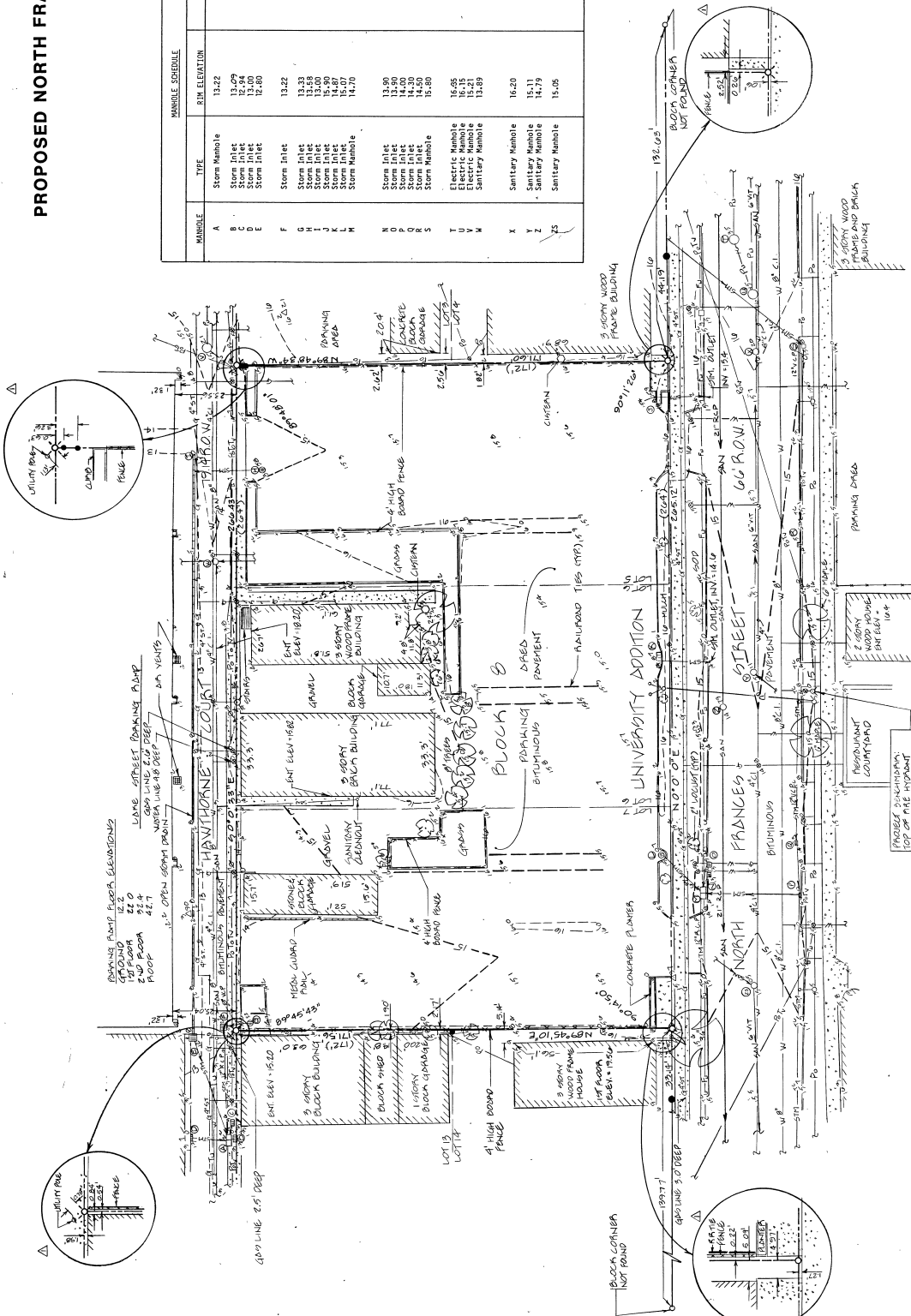
ALL OF LOTS 5, 6 AND 7 OF BLOCK 8 OF THE UNIVERSITY ADDITION TO THE CITY OF MADISON, DANE COUNTY, WISCONSIN.
SAID PARCEL CONTAINS 45,461 SQUARE FEET OR 1.0469 ACRES.

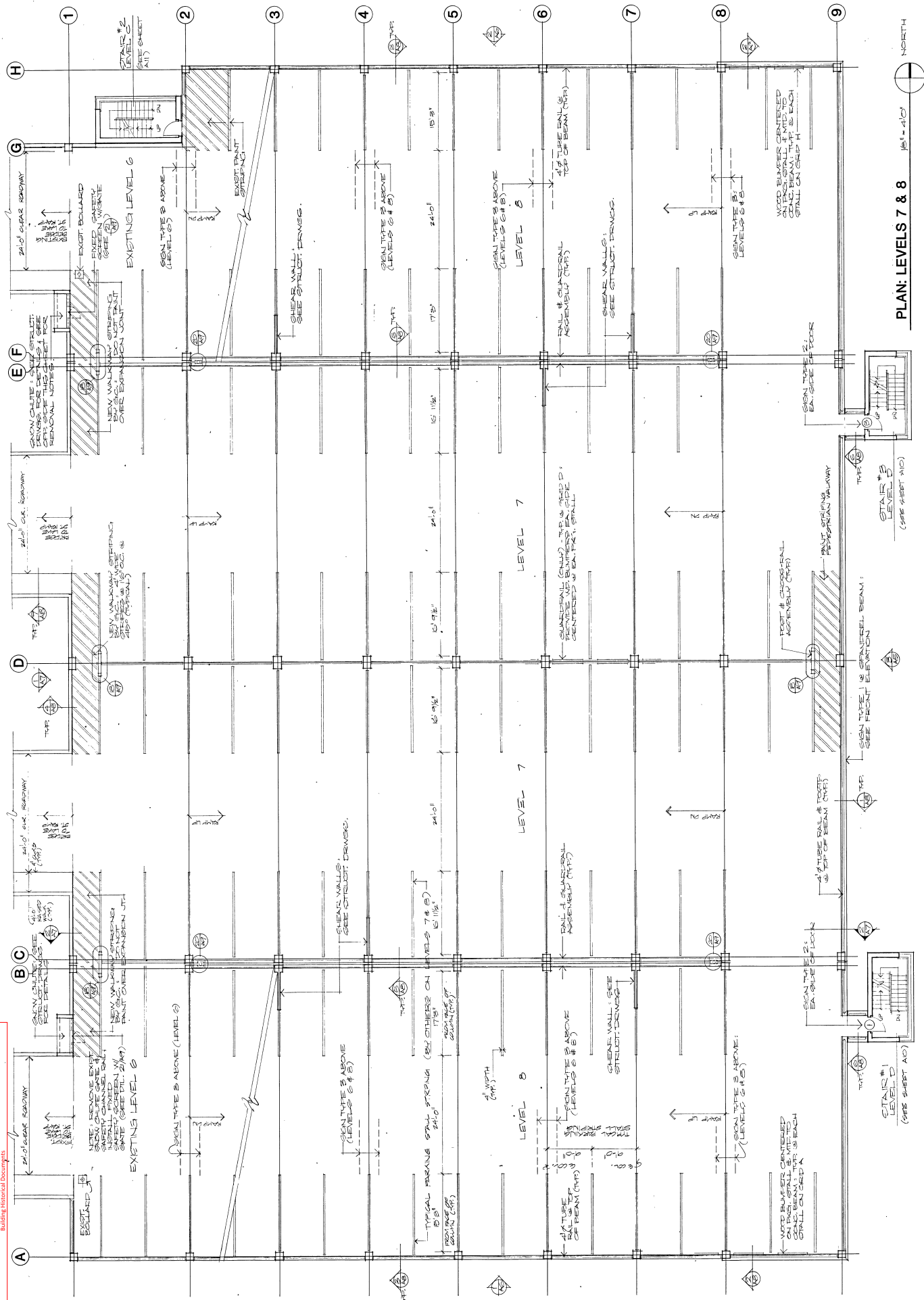
1. SAMUEL E. WOLFE, CERTIFY THAT I HAVE SURVEYED THE PARCEL OF LAND SHOWN, AND THAT THIS PLAN IS A CORRECT REPRESENTATION OF THE EXTERIOR BOUNDARIES OF THE LAND SURVEYED.

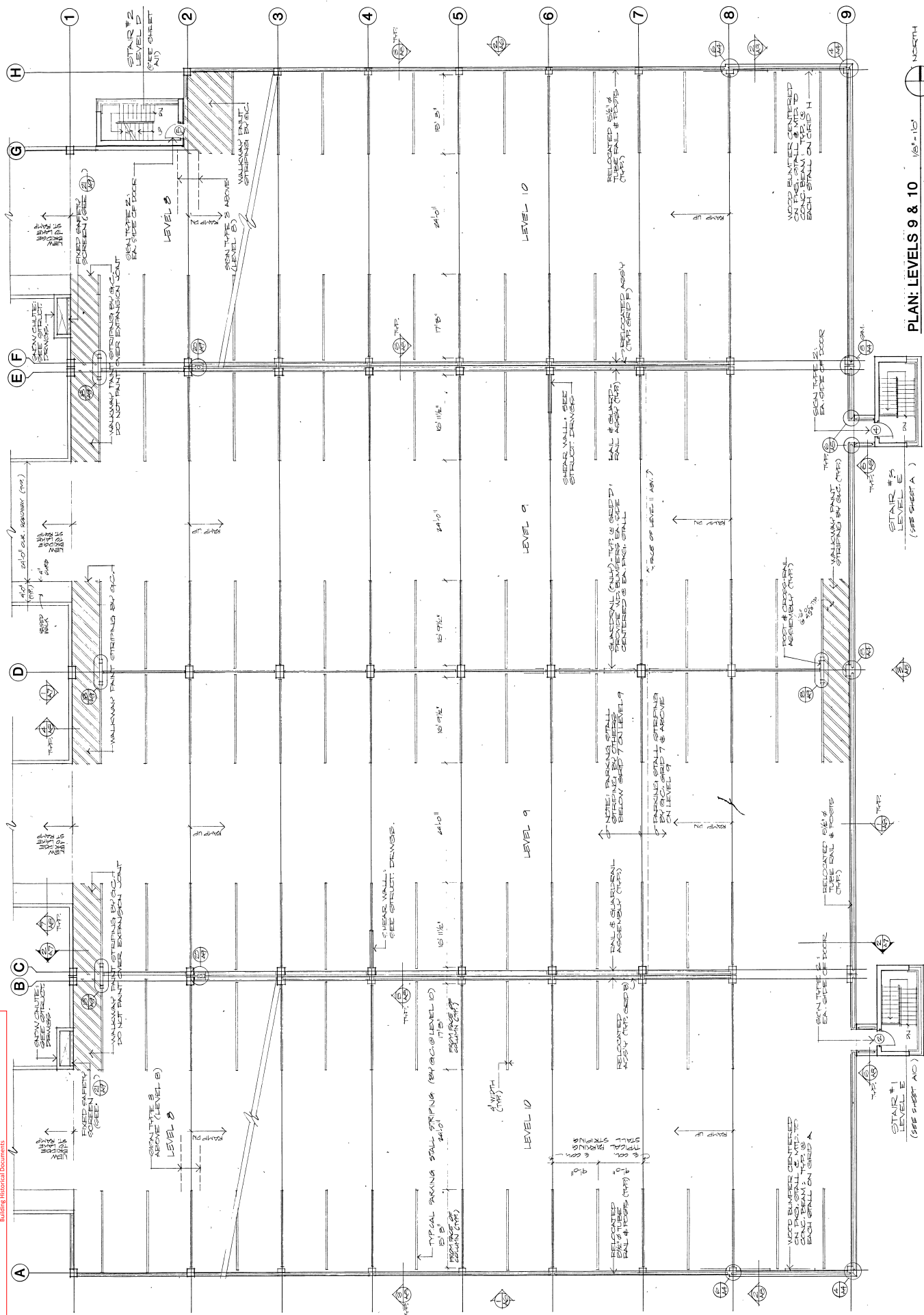
Samuel E. Wolfe

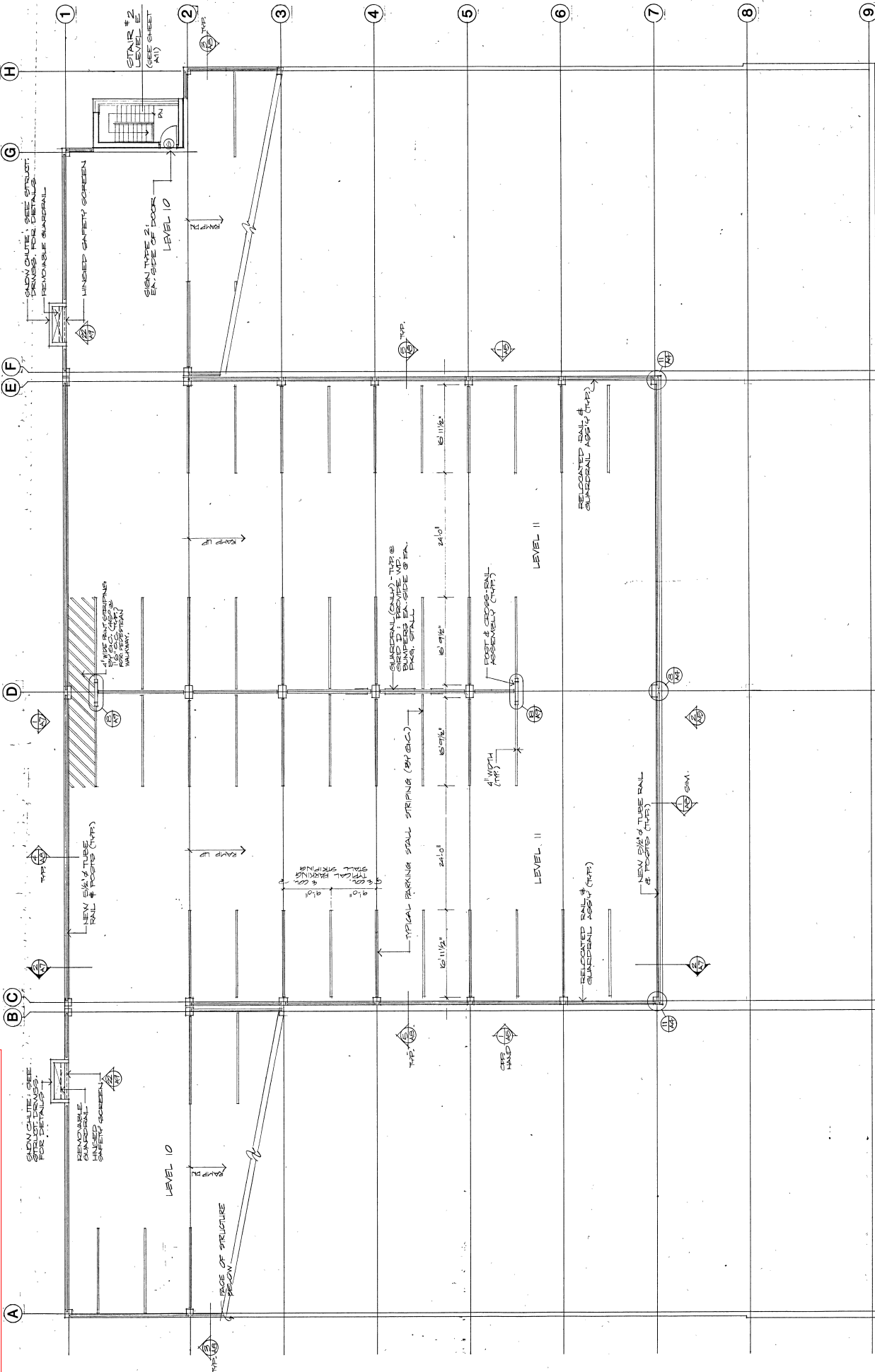
REGISTERED SURVEYOR 10107
DATE DEC. 20, 1980

- PROJECT BENCHMARK: TOP OF FIRE HYDRANT ON NORTH FRANCES STREET AS SHOWN ON PLAT 15-157, CITY OF MADISON, WISCONSIN.
- CONTOUR INTERVAL IS ONE FOOT.
- UNIVERSITY ADDITION INFORMATION WAS OBTAINED FROM THE CITY ENGINEERS OFFICE, MADISON, WISCONSIN.
- GAS AND ELECTRIC INFORMATION WAS OBTAINED FROM MADISON GAS AND ELECTRIC, MADISON, WISCONSIN.
- TELEPHONE INFORMATION WAS OBTAINED FROM WISCONSIN TELEPHONE COMPANY, MADISON, WISCONSIN.
- UNDERGROUND FIRE ALARM INFORMATION WAS OBTAINED FROM THE TRAFFIC ENGINEERING DEPARTMENT, MADISON, WISCONSIN.
- WATER LINE INFORMATION WAS OBTAINED FROM MADISON WATER UTILITY, MADISON, WISCONSIN.
- OVERHEAD TELEVISION CABLE INFORMATION WAS OBTAINED FROM COMPLETE CHANNEL, T.V., MADISON, WISCONSIN.
- SURVEY MANHOLE FTH AND INVERT ELEVATIONS WERE ALSO FIELD VERIFIED.
- PRIOR TO EXCAVATION CONTACT APPROPRIATE UTILITY COMPANIES FOR STAKE-OUT.
- TOPOGRAPHIC AND BOUNDARY SURVEY WAS PERFORMED BY MARTIN ZICK, INC., ON DECEMBER 12, 15 AND 16, 1980.
- BEARINGS ARE REFERENCED TO THE WEST RIGHT-OF-WAY LINE OF NORTH FRANCES STREET, ACCORDING TO 1903 SURVEY.
- WATER AND GAS LINE DEPTHS ARE SHOWN WHERE IT WAS POSSIBLE TO REMOVE VALVE COVERS AND RECORDING DEPTHS TO TOP OF VALVE NUT.









(PAGE OF STRUCTURE BEGINS)

PROJECT NUMBER 1987
DATE 02/14
MARTINSON JICK INC.
608.259.2002
405 WEST MADISON AVE
MADISON, WISCONSIN 53703



ANDRUS & DZIERZGALSKI
CONSULTING ENGINEERS
405 WEST MADISON AVE
MADISON, WISCONSIN 53703



FRANCES STREET PARKING RAMP

CITY OF MADISON PARKING UTILITY
MADISON, WISCONSIN

SHEET
A5

AS BUILT



NORTH

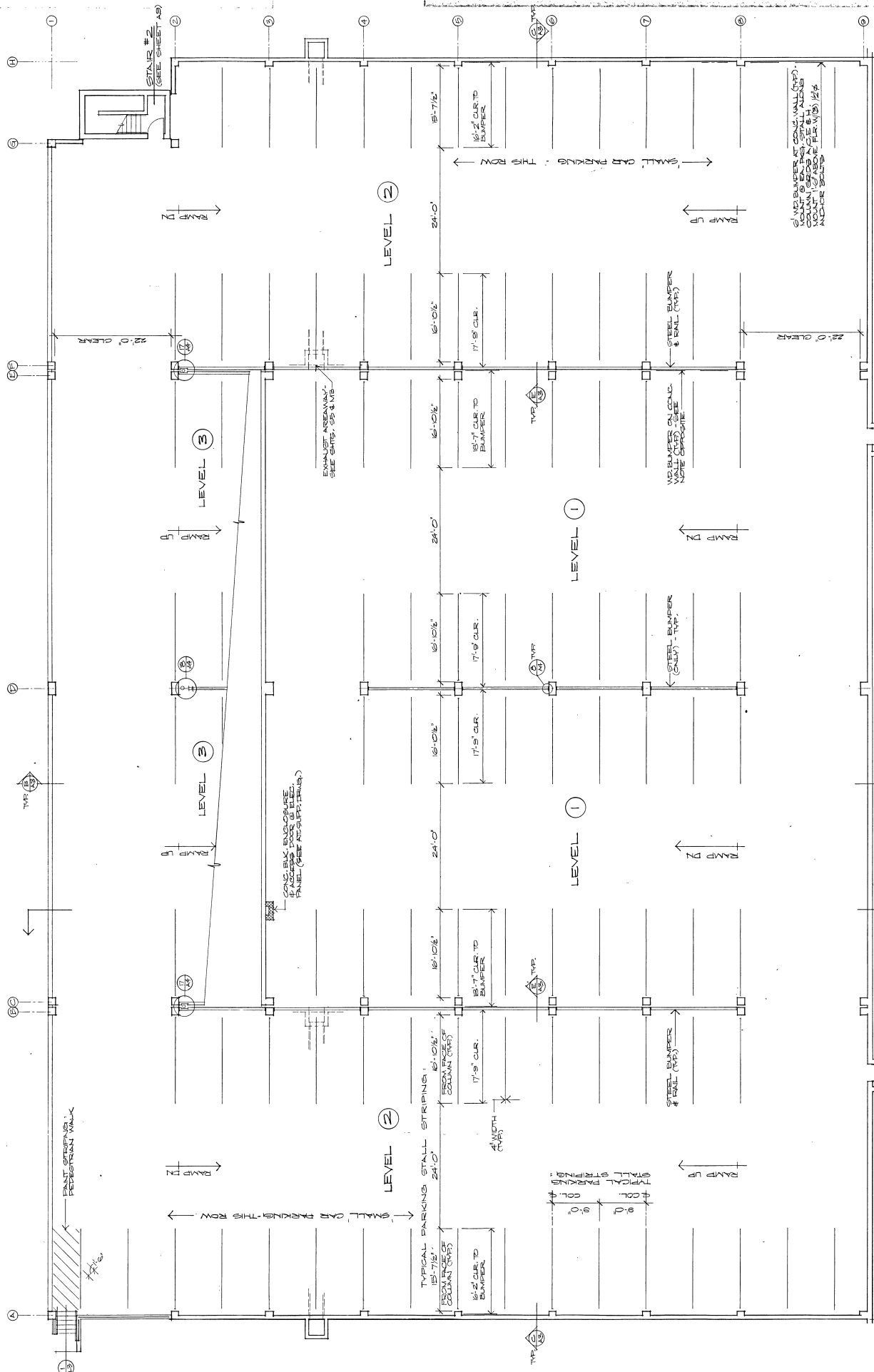
STAIR #3
(SEE SHEET A5)

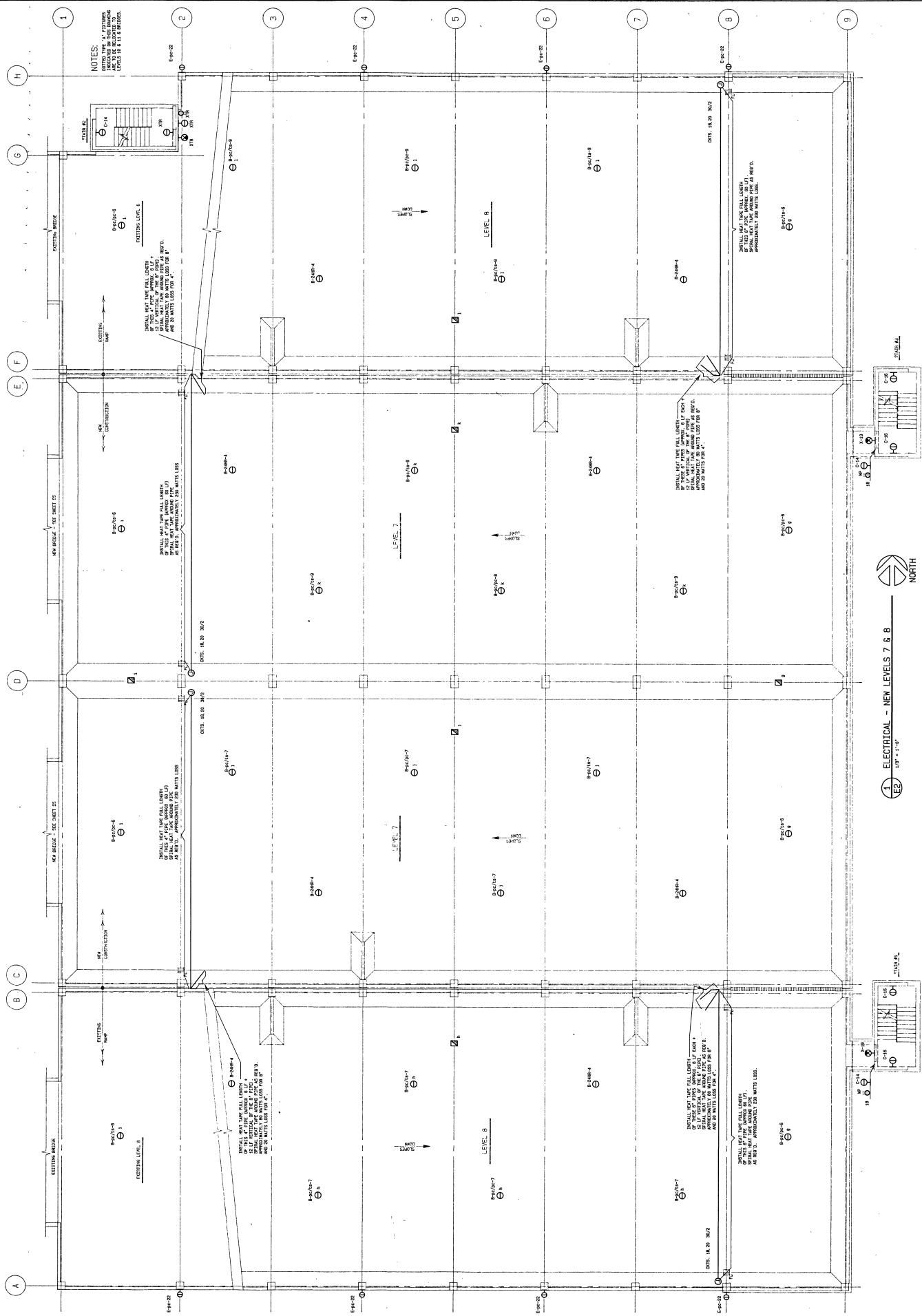
BUILDING SECTION
(SEE SHEET A5)

STAIR #1
(SEE SHEET A5)

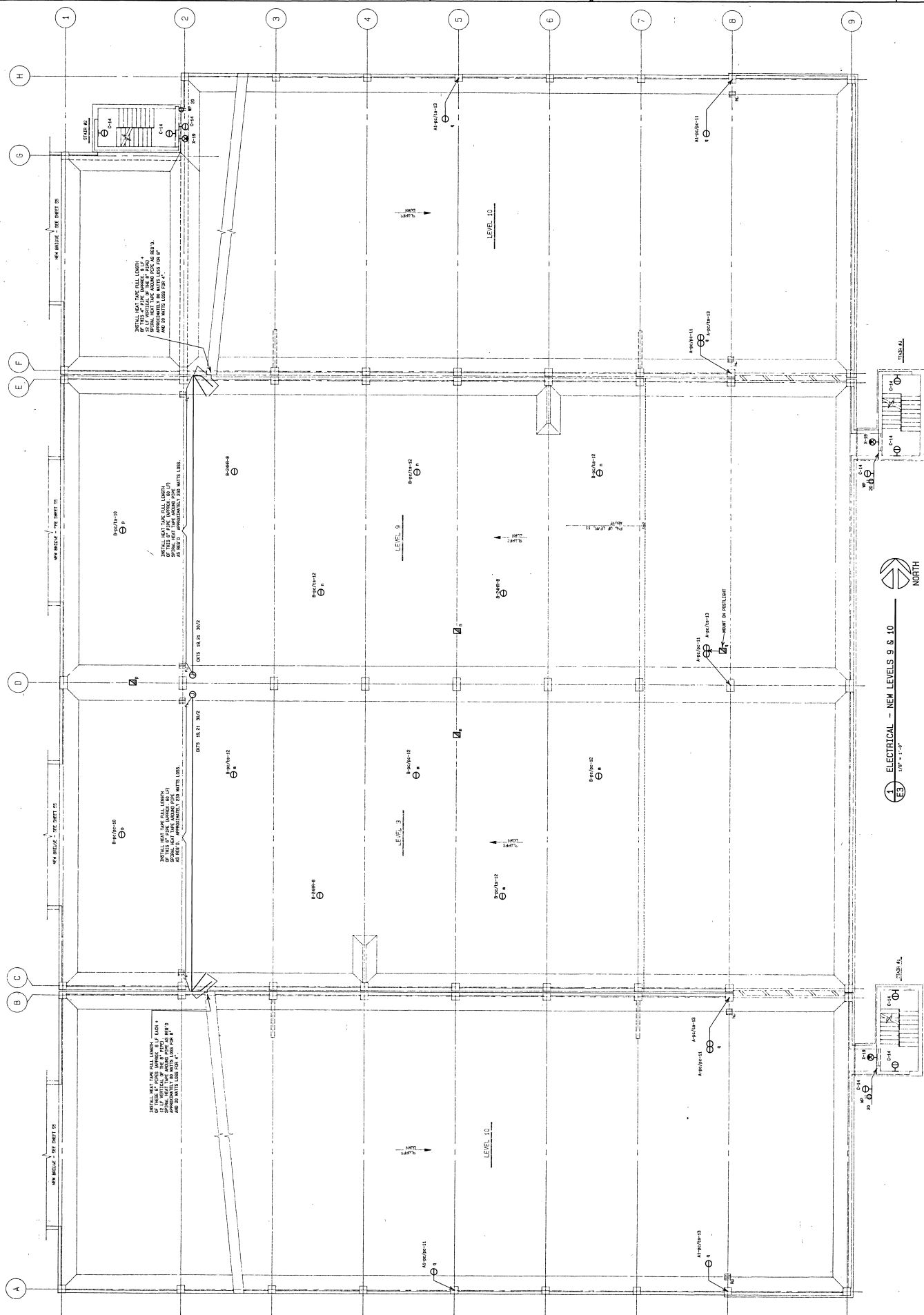
STAIR #2
(SEE SHEET A5)

1/8" = 1'-0"



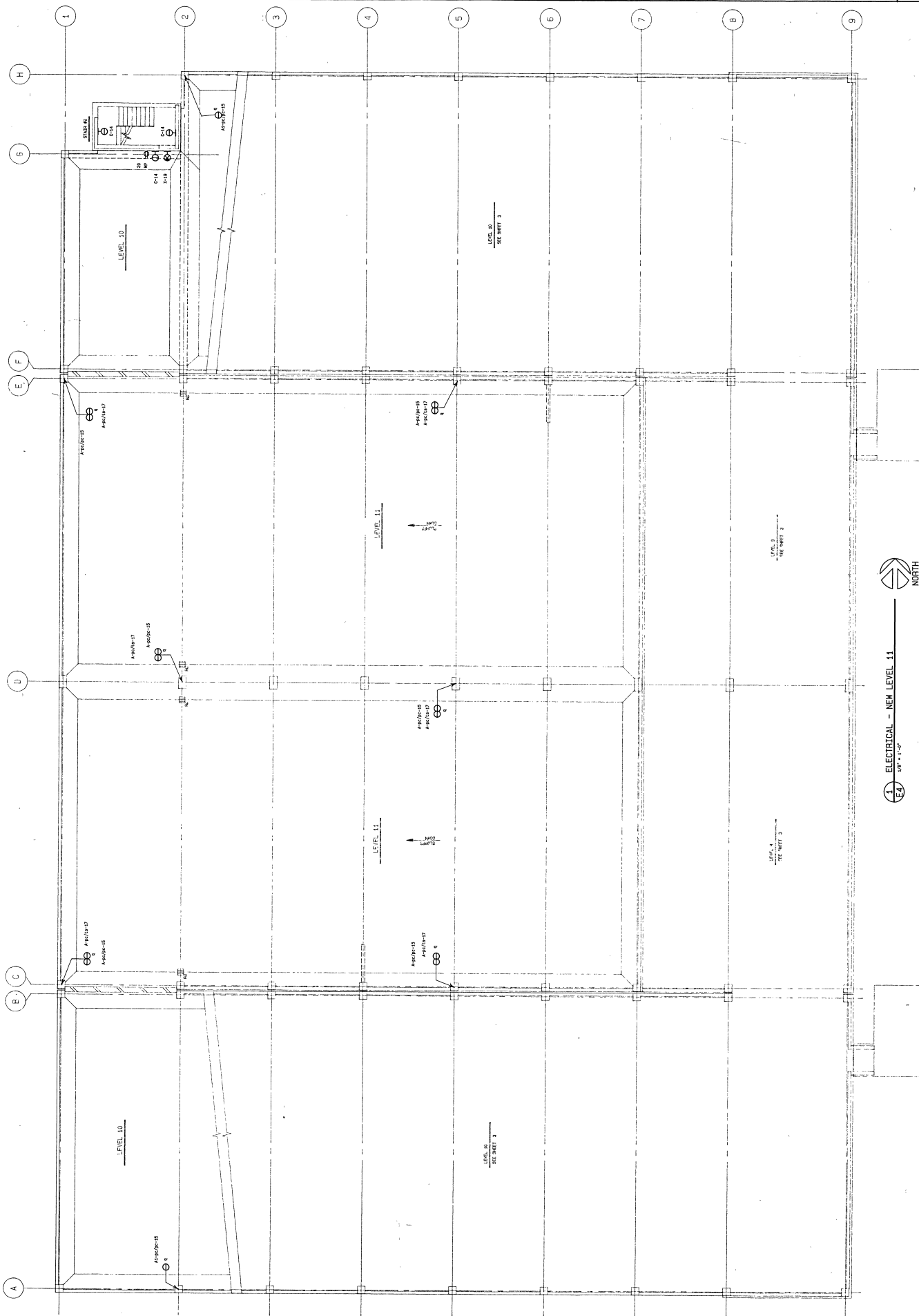


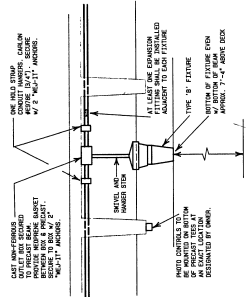
1 ELECTRICAL - NEW LEVELS 7 & 8
E2
1/8\"/>



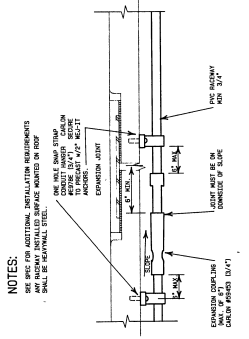


1 ELECTRICAL - NEW LEVEL 11
1/8" = 1'-0"

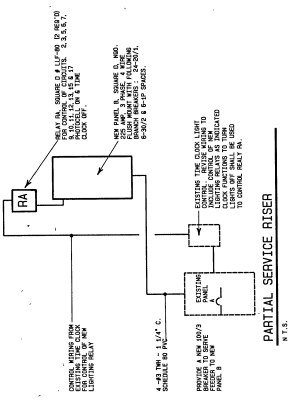




TYPE 'B' FIXTURE MOUNTING DETAIL



TYPICAL EXPANSION JOINT DETAIL



PARTIAL SERVICE RISER

[illegible]

FIXTURE SCHEDULE

	HIGH INTENSITY DISCHARGE		SURFACE MOUNT
	FLUORESCENT FIXTURE - SURFACE MOUNT		SINGLE FACE MOUNT
	EXIT FIXTURE		LOWER CASE LETTER INDICATES LIGHTING CONTINGENCY, A CIRCLED NUMBER INDICATES LIGHTING CONTINGENCY
	PHOTOCELL		TYPE #1111
	SINGLE POLE SWITCH		DUPLEX GROUND RECEPTACLE
	SINGLE POLE SWITCH WITH GROUNDING TERMINAL		SWITCH TYPE TO MATCH CASE
	JUNCTION BOX		JUNCTION BOX, SIZE AS REQUIRED
	PANELBOARD		TELEPHONE OUTLET, WALL
	ELECTRIC HEATER		ELECTRICAL CONDUCTOR
	WEATHER PROOF		E.C.
	M.P.		

SYMBOLS & ABBREVIATIONS

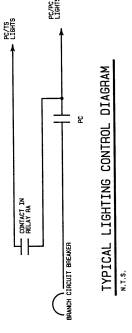
AMPS
IP. SERVED
ED BY CODE

ELECTRIC HEATER SCHEDULE

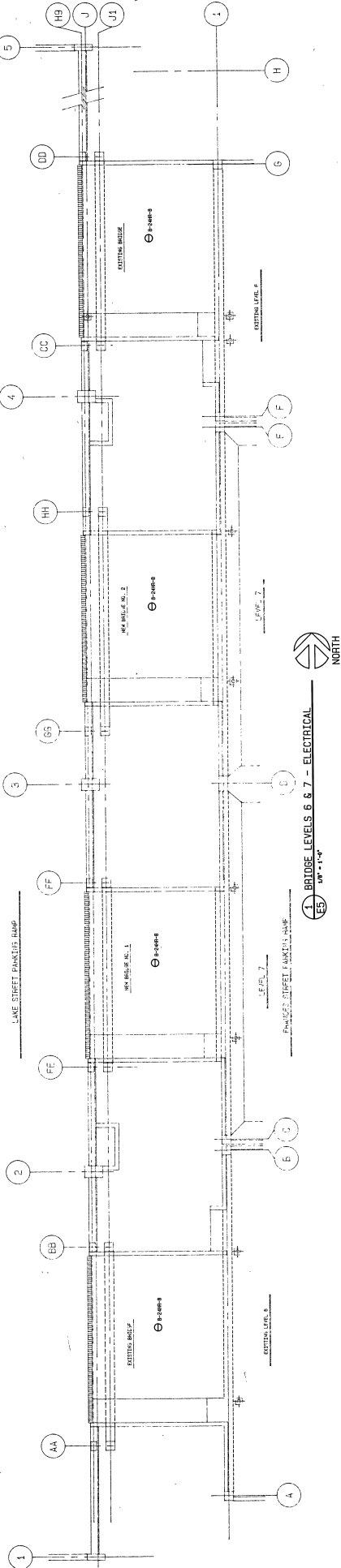
No.	Type of Heater	BTU	Watts	Volts	Phase	Manufacturer BREQ Catalog No	Remarks
A	WALL HEATER	13,650	4000	208	1	F4420277F/US/FRS-1-P	50M-4624340D

LIGHTING CONTROL KEY

24 hr -- LIGHTS ON 24 HOURS/DAY. CONTROL FROM PANEL ON
pc/pc -- LIGHTS TURNED ON & OFF FROM PHOTOCELL. LOWER CASE
LETTER IDENTIFIES PHOTOCELL
pc/ts -- LIGHTS TURNED ON w/PHOTOCELL & OFF w/TIMECLOCK



TYPICAL LIGHTING CONTROL DIAGRAM



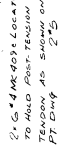
1 BRIDGE LEVELS 6 & 7 - ELECTRICAL
E5 1/8" = 1'-0"



SECTION AT MIDSPAN B-14



SECTION: AT MIDSPAN BIG



CODE: ☐ UNCLAS ☐ CONFIDENTIAL ☐ SECRET

THIS DOCUMENT IS LIMITED TO
COMPLIANCE WITH THE
CONTINUED CONTRACT DOCUMENTS OF THE
FEDERAL BUREAU OF INVESTIGATION
RELATING TO ASSASSINATION AND ATTEMPTS
AT ASSASSINATION OF PRESIDENT JOHN F. KENNEDY
AND OF SENATE SENATOR RFK AND OF VICE
PRESIDENT AGNEW AND OF THE ATTORNEY
GENERAL. IT IS TO BE CONTAINED IN THE
PROJECT FILE.

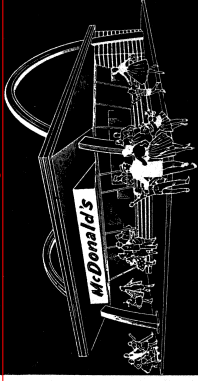
CHARLES W. YODER
ASSOCIATES
CONSULTING ENGINEERS

DATE

[illegible]

UNITED STATES POST OFFICE
(Previous McDonald's)

441 N. Lake St., Madison, WI 53703



MCDONALD'S SYSTEM INCORPORATED
221 NO. LA SALLE STREET
CHICAGO 1, ILL.

LESSOR	NAME	DATE
LESSEE		
CONTRACTOR		

GENERAL INFORMATION:

- THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF MCDONALD'S SYSTEM, INC. 221 NORTH LA SALLE STREET, CHICAGO 1, ILLINOIS, AND SHALL NOT BE REPRODUCED OR COPIED WITHOUT THEIR WRITTEN PERMISSION.
- FRANCHISE OPERATOR SHALL FURNISH AND MAINTAIN ALL STRIPINGS, SIGN, INCINERATOR AND ITS ENCLOSURE.
- IN THE EVENT ANY LANDSCAPING, BUFFER ZONES AND OTHER SPECIAL REQUIREMENTS SPECIFICALLY REQUIRED BY ANY LAW, CODES OR ORDINANCES, THESE SHALL BE THE OBLIGATION OF THE OWNER.
- WHEN SANITARY SEWER IS NOT AVAILABLE, AN ADEQUATE DISPOSAL SYSTEM SHALL BE PROVIDED BY THE FRANCHISE OPERATOR. THIS SYSTEM TO BE APPROVED BY LOCAL SANITATION AUTHORITIES AND THE MCDONALD'S SYSTEM, INC.
- MCDONALD'S CONSTRUCTION SUPERINTENDENT TO ESTABLISH FINAL ELEVATIONS AT SITE.
- FINISHED SIDEWALK ELEVATION TO BE 6" ABOVE FINISHED BLACKTOP SURFACE AND SHALL PITCH TO MEET FINISHED ELEVATION OF BUILDING SIDEWALK SLOPE.
- WHEN THIS PLAN IS ACCEPTED BY STATE AND LOCAL GOVERNING AUTHORITIES WITHOUT CHANGES IT CAN BE STAMPED BY THESE AUTHORITIES AS APPROVED.

NOTES:

- PARKING FOR CARS
- PARKING SPACES @
- ESTIMATED BLACKTOP AREA: J. KALLY SQ. FT.
- PLOT PLAN REQUESTED BY: E. SUETI'S
- SITE CHECK OUT PREPARED BY: SURVEY
- INFORMATION TAKEN FROM: PREPARED BY A. THOUSAND
- ENT. SIGN BASES BY GEN. CONTRACTOR
- SIGN BASES TO BE 18" ABOVE FINISHED GRADE
- FOR DETAILS OF 6" x 18" CONC. CURBS & 2" WIDE CONC. WALKS, SEE SITE IMPROVEMENT SHEET

UTILITIES:

- SANITARY SEWER 14" D.C.I. 23" W. OF R.
- CITY WATER 4" D.S. @ 6" OF LAKE ST.
- GAS-RU/G 100 LBS. PRESS. GR. 1.65 CLIMATE ZONE #1
- ELECTRICAL 120/208 3+4 WIRE, DELTA

E	B	ADDED APPROACH & GUARD RAIL 11'-6" W. F.E.S.
V		
S		
I		
N		

DRAWN F.E.S.	DATE 8-18-67	DRAWING NUMBER
SCALE 1"=10'		P-1385/B
CHECKED		
APPROVED		

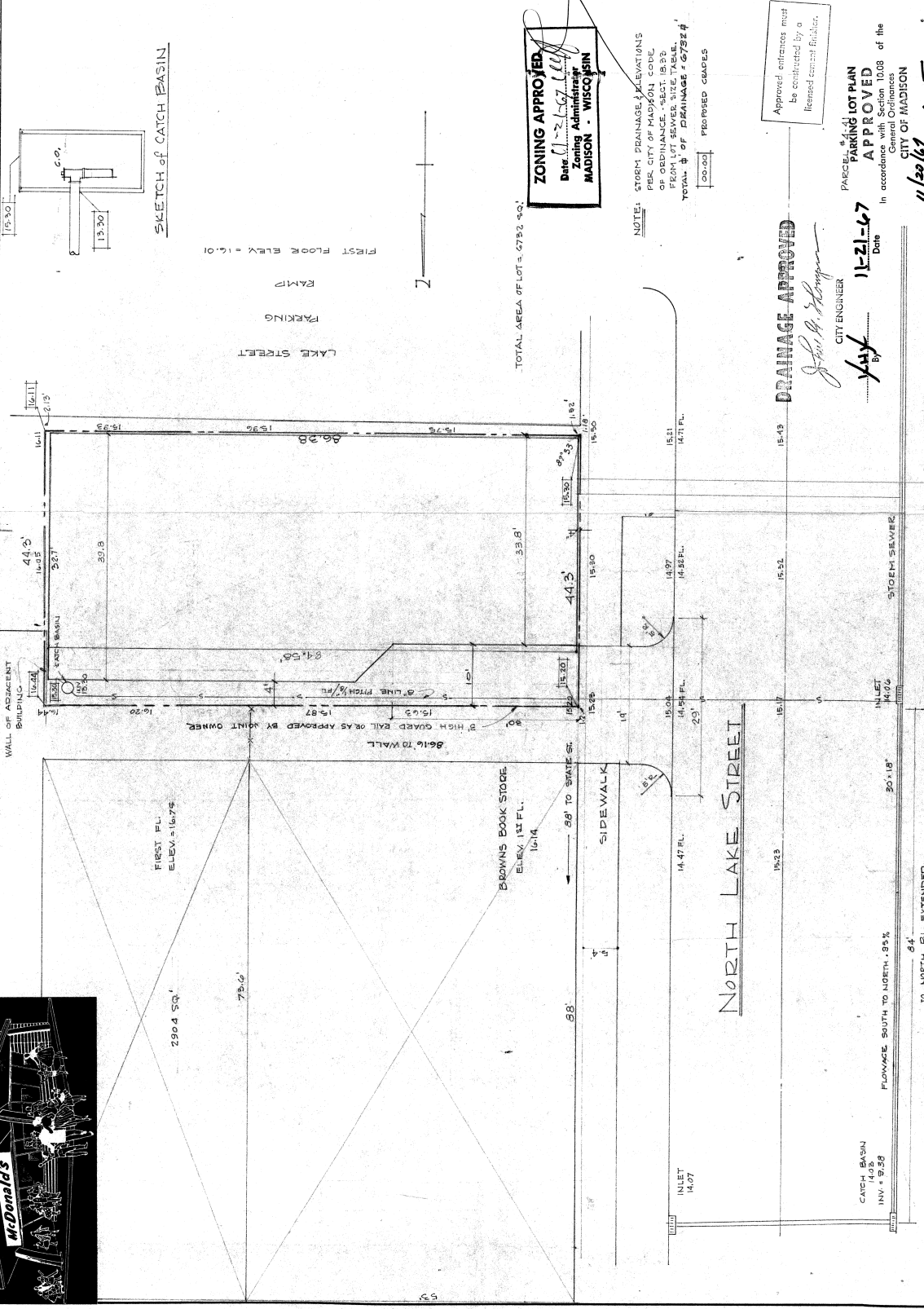
FINAL PLOT PLAN

for

NORTH LAKE ST.

MADISON, WISC.

441 N LAKE ST



ZONING APPROVED
Date 11-21-67
Zoning Administrator
MADISON - WISCONSIN

NOTE: STORM DRAINAGE ELEVATIONS
PER CITY OF MADISON CODE
OF ORDINANCES, SECTION 10.08
FROM LOT SEWER SIZE TABLE.
TOTAL # OF DRAINAGE = 6752 #
100.00' PROPOSED CHAPLES

Approved estimates must
be submitted by a
licensed contract builder.

DRAINAGE APPROVED

CITY ENGINEER
John H. Selinger

APPROVED

11-21-67
Date

By *John H. Selinger*

PARCEL # 14-41

IN accordance with Section 10.08 of the
General Ordinances

CITY OF MADISON

11/20/67

John H. Selinger

11/20/67

STORM SEWER

INLET

30' x 18"

FLOWAGE SOUTH TO NORTH, 95%

TO NORTH PL. EXTENDED

CATCH BASIN

INV. = 9.58

INLET

14.07

TOTAL AREA OF LOT = 4752 SQ. FT.

FIRST FLOOR ELEV. = 16.01

SKETCH OF CATCH BASIN

FIRST FL.
ELEV. = 16.75

2904 SQ. FT.

75.6'

BROWN'S BOOK STORE
ELEV. 13' FL.
16.14

SIDEWALK

58'

58' TO STATE ST.

8' TO LAKE ST.

14.47 PL.

14.58 PL.

14.71 PL.

15.01 PL.

15.11 PL.

15.21 PL.

15.31 PL.

15.41 PL.

15.51 PL.

15.61 PL.

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37.01 PL.

37.11 PL.

37.21 PL.

CHURCH KEY, LIQUID LOUNG, THE DOUBLE U

620/622/624/626 University Ave., Madison, WI 53703

PRELIMINARY DESIGN

**JON OKONEK
UNIVERSITY SPORTS, INC.
620 UNIVERSITY AVE
MADISON, WISCONSIN
608-215-5811**

**620 UNIVERSITY AVE
MADISON, WISCONSIN**

DATE: JANUARY 30, 2007

A1.1 ROOF PLAN - FIRST FLOOR PLAN
A1.2 PROPOSED ELEVATIONS

PROJECT DESCRIPTION:

DESCRIPTION OF WORK:
 BEFORE STAGE BUILT OUT TO ACCORD NEW HOV TRAFFIC DECK
 TO HAVE 1240 SF OF HOT DECK SEALING

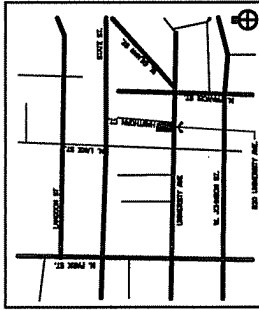
CITY OF MADISON

BUILDING TYPE TYPE 6 METAL FRAME - UNPROTECTED 00
BUILDING FOOTPRINT AREA 11,760 SQ. FT.
PROJECT CONTRACT AREA 0,300 SQ. FT.
BUILDING CAPACITY 200 PERSONS 30 PERSONS TOTAL

OCCUPANCY TYPE :	ASSEMBLY A2		
FIRE RESISTING MECHANISM:		FREE ALARM	SAME DETECTION
TOTAL NUMBER OF STORIES :	1		
TOTAL NUMBER OF FLOOR LEVELS :	1		

[illegible][illegible]

GENERAL PROJECT NOTES:

[illegible]

CONSULTANTS:

VERIFY ALL WELD, ELECTRICAL, PLUMBING DESIGN AND LOCATIONS WITH OWNER.

ALL UTILITIES, GRABBER, EXCHOS CONTROL AND WTE CONNECTIONS TO BE PROVIDED BY THE CIVIL ENGINEER OR RECORD AND SHOWN BY OTHER.

SUCH DRAWINGS ARE TO BE SUBMITTED TO THE OWNER AND ARCHITECT FOR APPROVAL.

ALL MATERIALS AND GOODS TO BE INSTALLED AS PER MANUFACTURERS REQUIREMENTS AND INSTRUCTIONS.

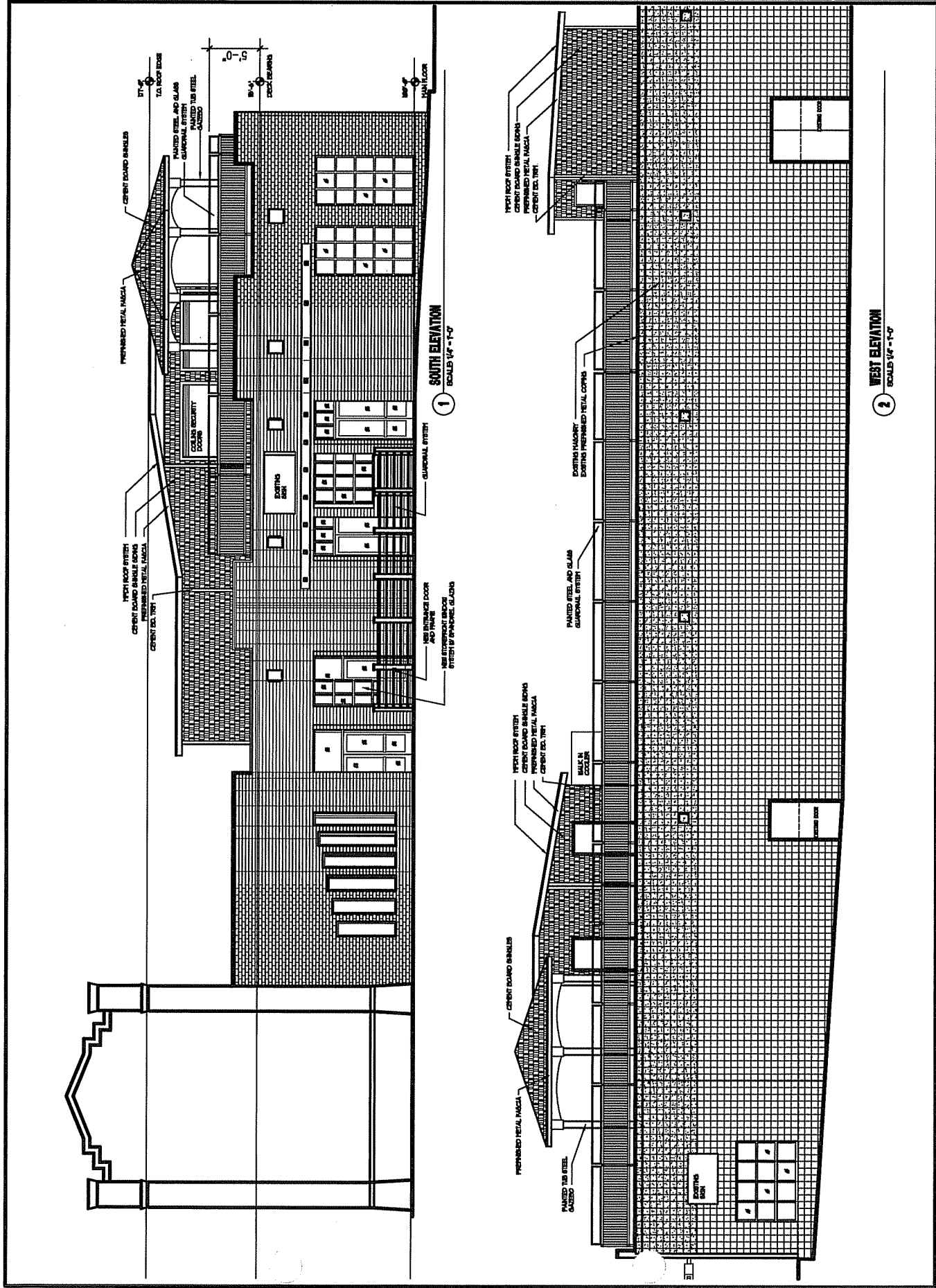


ZINGG
DESIGN-BUILDERS
Inc. ARCHITECTURE ■ INTERIOR DESIGN ■ PLANNING
6603 UNIVERSITY AVENUE ■ MIDDLETON, WISCONSIN 53562 PH: 608-836-1128 FAX: 608-836-1148



UNIVERSITY AVENUE

A1.2





PROPERTY LINE	
IRON STAKE FOUND, SPOT INDICATED	
FOUND CONCRETE NAIL	
FOUND CHISELED "X"	
PLACED 1/2" DRILL HOLE IN CONCRETE	
PLACED 3/4" X 1/4" BRASS BOUND IRON	
WEIGHING 1.51 LBS/FT	

ADDRESS OF SURVEY:
625 University Avenue
Medford, Massachusetts

ATTORNEY ROY WINE
HOLLYBROOK LAW OFFICES
3240 UNIVERSITY AVENUE
MILWAUKEE, WISCONSIN

ADDITIONAL DESCRIPTION OF PROPERTY SURVEYED:

Lots 11 and 12, Block 8, University Addition to Madison, City of Madison, Dane County, Wisconsin, excepting therefrom the westerly 50.00 feet of said Lot 11, Block 8, University Addition to Madison, City of Madison, Dane County, Wisconsin.

REFERENCES

I, Roland F. Savoy, Wisconsin Registered Land Surveyor, Number 9-13771, hereby certify that I have surveyed the above described property and that the above map is a true representation thereof and shows the location of the property, the exterior boundaries, the locations of all visible structures upon Lot 12 and *THE WEST 1/2 CORNER OF LOT 11, Block 8, University Addition to Madison, City of Madison, Dane County, Wisconsin* and the locations of all principal buildings upon that portion of said lots, boundary corners, corner monuments, easements, re-entrants and visible encroachments, if any.

Dated this 18th day of November, 1932.
REVISED ON 11-22-32

Received of J. L. Lynde

Roland F. Sarto
Wisconsin Registered Land Surveyor
No. S-1177

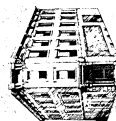
RECEIVED

JAN 12 1993

DANE COUNTY
AND REG. & RECORDSDANE COUNTY
AND REG. & RECORDS

10-0709-232-03144

FLAT OF SURVEY



R. F. SARKO & ASSOCIATES, INC.

I AND SURVEYORS

LEAVE OUR ENGINEERS CONSULTING ENGINEERS

104 KING STREET

MADISON, WISCONSIN 53703

PHONE 608-256-6167

PHONE 608-256-6167

SHEET

14

18053

21853

93-0175

Scale 1" = 10'

MATERIAL SPECIFICATIONS

EXCISES: 1. GENERAL
2. MATERIALS: 3. FOUNDATION: 4. CONCRETE: 5. REINFORCING: 6. STEEL: 7. WOOD: 8. GLASS: 9. PAINT: 10. FINISHES: 11. MECHANICAL: 12. ELECTRICAL: 13. PLUMBING: 14. HEATING: 15. VENTILATION: 16. SANITARY: 17. FIRE PROTECTION: 18. SAFETY: 19. SIGNAGE: 20. FURNITURE: 21. EQUIPMENT: 22. SUPPLIES: 23. LABOR: 24. SUBMITTALS: 25. SCHEDULE: 26. NOTES: 27. SPECIFICATIONS: 28. DRAWINGS: 29. CONTRACT: 30. GENERAL: 31. SPECIAL: 32. DETAILS: 33. SECTIONS: 34. ELEVATIONS: 35. PLANS: 36. FOUNDATION: 37. CONCRETE: 38. REINFORCING: 39. STEEL: 40. WOOD: 41. GLASS: 42. PAINT: 43. FINISHES: 44. MECHANICAL: 45. ELECTRICAL: 46. PLUMBING: 47. HEATING: 48. VENTILATION: 49. SANITARY: 50. FIRE PROTECTION: 51. SAFETY: 52. SIGNAGE: 53. FURNITURE: 54. EQUIPMENT: 55. SUPPLIES: 56. LABOR: 57. SUBMITTALS: 58. SCHEDULE: 59. NOTES: 60. SPECIFICATIONS: 61. DRAWINGS: 62. CONTRACT: 63. GENERAL: 64. SPECIAL: 65. DETAILS: 66. SECTIONS: 67. ELEVATIONS: 68. PLANS: 69. FOUNDATION: 70. CONCRETE: 71. REINFORCING: 72. STEEL: 73. 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PAINT: 736. FINISHES: 737. MECHANICAL: 738. ELECTRICAL: 739. PLUMBING: 740. HEATING: 741. VENTILATION: 742. SANITARY: 743. FIRE PROTECTION: 744. SAFETY: 745. SIGNAGE: 746. FURNITURE: 747. EQUIPMENT: 748. SUPPLIES: 749. LABOR: 750. SUBMITTALS: 751. SCHEDULE: 752. NOTES: 753. SPECIFICATIONS: 754. DRAWINGS: 755. CONTRACT: 756. GENERAL: 757. SPECIAL: 758. DETAILS: 759. SECTIONS: 760. ELEVATIONS: 761. PLANS: 762. FOUNDATION: 763. CONCRETE: 764. REINFORCING: 765. STEEL: 766. WOOD: 767. GLASS: 768. PAINT: 769. FINISHES: 770. MECHANICAL: 771. ELECTRICAL: 772. PLUMBING: 773. HEATING: 774. VENTILATION: 775. SANITARY: 776. FIRE PROTECTION: 777. SAFETY: 778. SIGNAGE: 779. FURNITURE: 780. EQUIPMENT: 781. SUPPLIES: 782. LABOR: 783. SUBMITTALS: 784. SCHEDULE: 785. NOTES: 786. SPECIFICATIONS: 787. DRAWINGS: 788. CONTRACT: 789. GENERAL: 790. SPECIAL: 791. DETAILS: 792. SECTIONS: 793. ELEVATIONS: 794. PLANS: 795. FOUNDATION: 796. CONCRETE: 797. REINFORCING: 798. STEEL: 799. WOOD: 800. GLASS: 801. PAINT: 802. FINISHES: 803. MECHANICAL: 804. ELECTRICAL: 805. PLUMBING: 806. HEATING: 807. VENTILATION: 808. SANITARY: 809. FIRE PROTECTION: 810. SAFETY: 811. SIGNAGE: 812. FURNITURE: 813. EQUIPMENT: 814. SUPPLIES: 815. LABOR: 816. SUBMITTALS: 817. SCHEDULE: 818. NOTES: 819. SPECIFICATIONS: 820. DRAWINGS: 821. CONTRACT: 822. GENERAL: 823. SPECIAL: 824. DETAILS: 825. SECTIONS: 826. ELEVATIONS: 827. PLANS: 828. FOUNDATION: 829. CONCRETE: 830. REINFORCING: 831. STEEL: 832. WOOD: 833. GLASS: 834. PAINT: 835. FINISHES: 836. MECHANICAL: 837. ELECTRICAL: 838. PLUMBING: 839. HEATING: 840. VENTILATION: 841. SANITARY: 842. FIRE PROTECTION: 843. SAFETY: 844. SIGNAGE: 845. FURNITURE: 846. EQUIPMENT: 847. SUPPLIES: 848. LABOR: 849. SUBMITTALS: 850. SCHEDULE: 851. NOTES: 852. SPECIFICATIONS: 853. DRAWINGS: 854. CONTRACT: 855. GENERAL: 856. SPECIAL: 857. DETAILS: 858. SECTIONS: 859. ELEVATIONS: 860. PLANS: 861. FOUNDATION: 862. CONCRETE: 863. REINFORCING: 864. STEEL: 865. WOOD: 866. GLASS: 867. 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PAINT: 934. FINISHES: 935. MECHANICAL: 936. ELECTRICAL: 937. PLUMBING: 938. HEATING: 939. VENTILATION: 940. SANITARY: 941. FIRE PROTECTION: 942. SAFETY: 943. SIGNAGE: 944. FURNITURE: 945. EQUIPMENT: 946. SUPPLIES: 947. LABOR: 948. SUBMITTALS: 949. SCHEDULE: 950. NOTES: 951. SPECIFICATIONS: 952. DRAWINGS: 953. CONTRACT: 954. GENERAL: 955. SPECIAL: 956. DETAILS: 957. SECTIONS: 958. ELEVATIONS: 959. PLANS: 960. FOUNDATION: 961. CONCRETE: 962. REINFORCING: 963. STEEL: 964. WOOD: 965. GLASS: 966. PAINT: 967. FINISHES: 968. MECHANICAL: 969. ELECTRICAL: 970. PLUMBING: 971. HEATING: 972. VENTILATION: 973. SANITARY: 974. FIRE PROTECTION: 975. SAFETY: 976. SIGNAGE: 977. FURNITURE: 978. EQUIPMENT: 979. SUPPLIES: 980. LABOR: 981. SUBMITTALS: 982. SCHEDULE: 983. NOTES: 984. SPECIFICATIONS: 985. DRAWINGS: 986. CONTRACT: 987. GENERAL: 988. SPECIAL: 989. DETAILS: 990. SECTIONS: 991. ELEVATIONS: 992. PLANS: 993. FOUNDATION: 994. CONCRETE: 995. REINFORCING: 996. STEEL: 997. WOOD: 998. GLASS: 999. PAINT: 1000. FINISHES: 1001. MECHANICAL: 1002. ELECTRICAL: 1003. PLUMBING: 1004. HEATING: 1005. VENTILATION: 1006. SANITARY: 1007. FIRE PROTECTION: 1008. SAFETY: 1009. SIGNAGE: 1010. FURNITURE: 1011. EQUIPMENT: 1012. SUPPLIES: 1013. LABOR: 1014. SUBMITTALS: 1015. SCHEDULE: 1016. NOTES: 1017. SPECIFICATIONS: 1018. DRAWINGS: 1019. CONTRACT: 1020. GENERAL: 1021. SPECIAL: 1022. DETAILS: 1023. SECTIONS: 1024. ELEVATIONS: 1025. PLANS: 1026. FOUNDATION: 1027. CONCRETE: 1028. REINFORCING: 1029. STEEL: 1030. WOOD: 1031. GLASS: 1032. PAINT: 1033. FINISHES: 1034. MECHANICAL: 1035. ELECTRICAL: 1036. PLUMBING: 1037. HEATING: 1038. VENTILATION: 1039. SANITARY: 1040. FIRE PROTECTION: 1041. SAFETY: 1042. SIGNAGE: 1043. FURNITURE: 1044. EQUIPMENT: 1045. SUPPLIES: 1046. LABOR: 1047. SUBMITTALS: 1048. SCHEDULE: 1049. NOTES: 1050. SPECIFICATIONS: 1051. DRAWINGS: 1052. CONTRACT: 1053. GENERAL: 1054. SPECIAL: 1055. DETAILS: 1056. SECTIONS: 1057. ELEVATIONS: 1058. PLANS: 1059. FOUNDATION: 1060. 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SECTIONS: 1123. ELEVATIONS: 1124. PLANS: 1125. FOUNDATION: 1126. CONCRETE: 1127. REINFORCING: 1128. STEEL: 1129. WOOD: 1130. GLASS: 1131. PAINT: 1132. FINISHES: 1133. MECHANICAL: 1134. ELECTRICAL: 1135. PLUMBING: 1136. HEATING: 1137. VENTILATION: 1138. SANITARY: 1139. FIRE PROTECTION: 1140. SAFETY: 1141. SIGNAGE: 1142. FURNITURE: 1143. EQUIPMENT: 1144. SUPPLIES: 1145. LABOR: 1146. SUBMITTALS: 1147. SCHEDULE: 1148. NOTES: 1149. SPECIFICATIONS: 1150. DRAWINGS: 1151. CONTRACT: 1152. GENERAL: 1153. SPECIAL: 1154. DETAILS: 1155. SECTIONS: 1156. ELEVATIONS: 1157. PLANS: 1158. FOUNDATION: 1159. CONCRETE: 1160. REINFORCING: 1161. STEEL: 1162. WOOD: 1163. GLASS: 1164. PAINT: 1165. FINISHES: 1166. MECHANICAL: 1167. ELECTRICAL: 1168. PLUMBING: 1169. HEATING: 1170. VENTILATION: 1171. SANITARY: 1172. FIRE PROTECTION: 1173. SAFETY: 1174. SIGNAGE: 1175. FURNITURE: 1176. EQUIPMENT: 1177. SUPPLIES: 1178. LABOR: 1179. SUBMITTALS: 1180. SCHEDULE: 1181. NOTES: 1182. SPECIFICATIONS: 1183. DRAWINGS: 1184. CONTRACT: 1185. GENERAL: 1186. SPECIAL: 1187. DETAILS: 1188. SECTIONS: 1189. ELEVATIONS: 1190. PLANS: 1191. FOUNDATION: 1192. CONCRETE: 1193. REINFORCING: 1194. STEEL: 1195. WOOD: 1196. GLASS: 1197. PAINT: 1198. FINISHES: 1199. MECHANICAL: 1200. ELECTRICAL: 1201. PLUMBING: 1202. HEATING: 1203. VENTILATION: 1204. SANITARY: 1205. FIRE PROTECTION: 1206. SAFETY: 1207. SIGNAGE: 1208. FURNITURE: 1209. EQUIPMENT: 1210. SUPPLIES: 1211. LABOR: 1212. SUBMITTALS: 1213. SCHEDULE: 1214. NOTES: 1215. SPECIFICATIONS: 1216. DRAWINGS: 1217. CONTRACT: 1218. GENERAL: 1219. SPECIAL: 1220. DETAILS: 1221. SECTIONS: 1222. ELEVATIONS: 1223. PLANS: 1224. FOUNDATION: 1225. CONCRETE: 1226. REINFORCING: 1227. STEEL: 1228. WOOD: 1229. GLASS: 1230. PAINT: 1231. FINISHES: 1232. MECHANICAL: 1233. ELECTRICAL: 1234. PLUMBING: 1235. HEATING: 1236. VENTILATION: 1237. SANITARY: 1238. FIRE PROTECTION: 1239. SAFETY: 1240. SIGNAGE: 1241. FURNITURE: 1242. EQUIPMENT: 1243. SUPPLIES: 1244. LABOR: 1245. SUBMITTALS: 1246. SCHEDULE: 1247. NOTES: 1248. SPECIFICATIONS: 1249. DRAWINGS: 1250. CONTRACT: 1251. GENERAL: 1252. SPECIAL: 1253. DETAILS: 1254. SECTIONS: 1255. ELEVATIONS: 1256. PLANS: 1257. FOUNDATION: 1258. CONCRETE: 1259. REINFORCING: 1260. STEEL: 1261. WOOD: 1262. GLASS: 1263. PAINT: 1264. FINISHES: 1265. MECHANICAL: 1266. ELECTRICAL: 1267. PLUMBING: 1268. HEATING: 1269. VENTILATION: 1270. SANITARY: 1271. FIRE PROTECTION: 1272. SAFETY: 1273. SIGNAGE: 1274. FURNITURE: 1275. EQUIPMENT: 1276. SUPPLIES: 1277. LABOR: 1278. SUBMITTALS: 1279. SCHEDULE: 1280. NOTES: 1281. SPECIFICATIONS: 1282. DRAWINGS: 1283. CONTRACT: 1284. GENERAL: 1285. SPECIAL: 1286. DETAILS: 1287. SECTIONS: 1288. ELEVATIONS: 1289. PLANS: 1290. FOUNDATION: 1291. CONCRETE: 1292. REINFORCING: 1293. STEEL: 1294. WOOD: 1295. GLASS: 1296. PAINT: 1297. FINISHES: 1298. MECHANICAL: 1299. ELECTRICAL: 1300. PLUMBING: 1301. HEATING: 1302. VENTILATION: 1303. SANITARY: 1304. FIRE PROTECTION: 1305. SAFETY: 1306. SIGNAGE: 1307. FURNITURE: 1308. EQUIPMENT: 1309. SUPPLIES: 1310. LABOR: 1311. SUBMITTALS: 1312. SCHEDULE: 1313. NOTES: 1314. SPECIFICATIONS: 1315. DRAWINGS: 1316. CONTRACT: 1317. GENERAL: 1318. SPECIAL: 1319. DETAILS: 1320. SECTIONS: 1321. ELEVATIONS: 1322. PLANS: 1323. FOUNDATION: 1324. CONCRETE: 1325. REINFORCING: 1326. STEEL: 1327. WOOD: 1328. GLASS: 1329. PAINT: 1330. FINISHES: 1331. MECHANICAL: 1332. ELECTRICAL: 1333. PLUMBING: 1334. HEATING: 1335. VENTILATION: 1336. SANITARY: 1337. FIRE PROTECTION: 1338. SAFETY: 1339. SIGNAGE: 1340. FURNITURE: 1341. EQUIPMENT: 1342. SUPPLIES: 1343. LABOR: 1344. SUBMITTALS: 1345. SCHEDULE: 1346. NOTES: 1347. SPECIFICATIONS: 1348. DRAWINGS: 1349. CONTRACT: 1350. GENERAL: 1351. SPECIAL: 1352. DETAILS: 1353. SECTIONS: 1354. ELEVATIONS: 1355. PLANS: 1356. FOUNDATION: 1357. CONCRETE: 1358. REINFORCING: 1359. STEEL: 1360. WOOD: 1361. GLASS: 1362. PAINT: 1363. FINISHES: 1364. MECHANICAL: 1365. ELECTRICAL: 1366. PLUMBING: 1367. HEATING: 1368. VENTILATION: 1369. SANITARY: 1370. FIRE PROTECTION: 1371. SAFETY: 1372. SIGNAGE: 1373. FURNITURE: 1374. EQUIPMENT: 1375. SUPPLIES: 1376. LABOR: 1377. SUBMITTALS: 1378. SCHEDULE: 1379. NOTES: 1380. SPECIFICATIONS: 1381. DRAWINGS: 1382. CONTRACT: 1383. GENERAL: 1384. SPECIAL: 1385. DETAILS: 1386. SECTIONS: 1387. ELEVATIONS: 1388. PLANS: 1389. FOUNDATION: 1390. CONCRETE: 1391. REINFORCING: 1392. STEEL: 1393. WOOD: 1394. GLASS: 1395. PAINT: 1396. FINISHES: 1397. MECHANICAL: 1398. ELECTRICAL: 1399. PLUMBING: 1400. HEATING: 1401. VENTILATION: 1402. SANITARY: 1403. FIRE PROTECTION: 1404. SAFETY: 1405. SIGNAGE: 1406. FURNITURE: 1407. EQUIPMENT: 1408. SUPPLIES: 1409. LABOR: 1410. SUBMITTALS: 1411. SCHEDULE: 1412. NOTES: 1413. SPECIFICATIONS: 1414. DRAWINGS: 1415. CONTRACT: 1416. GENERAL: 1417. SPECIAL: 1418. DETAILS: 1419. SECTIONS: 1420. ELEVATIONS: 1421. PLANS: 1422. FOUNDATION: 1423. CONCRETE: 1424. REINFORCING: 1425. STEEL: 1426. WOOD: 1427. GLASS: 1428. PAINT: 1429. FINISHES: 1430. MECHANICAL: 1431. ELECTR

Approved entrances must be constructed by a licensed cement finisher.

SITE PLAN LEGEND

_____	PROPERTY LINE
_____ W _____	WATER MAIN
_____ G _____	GAS MAIN
_____ SS _____	SEWER MAIN



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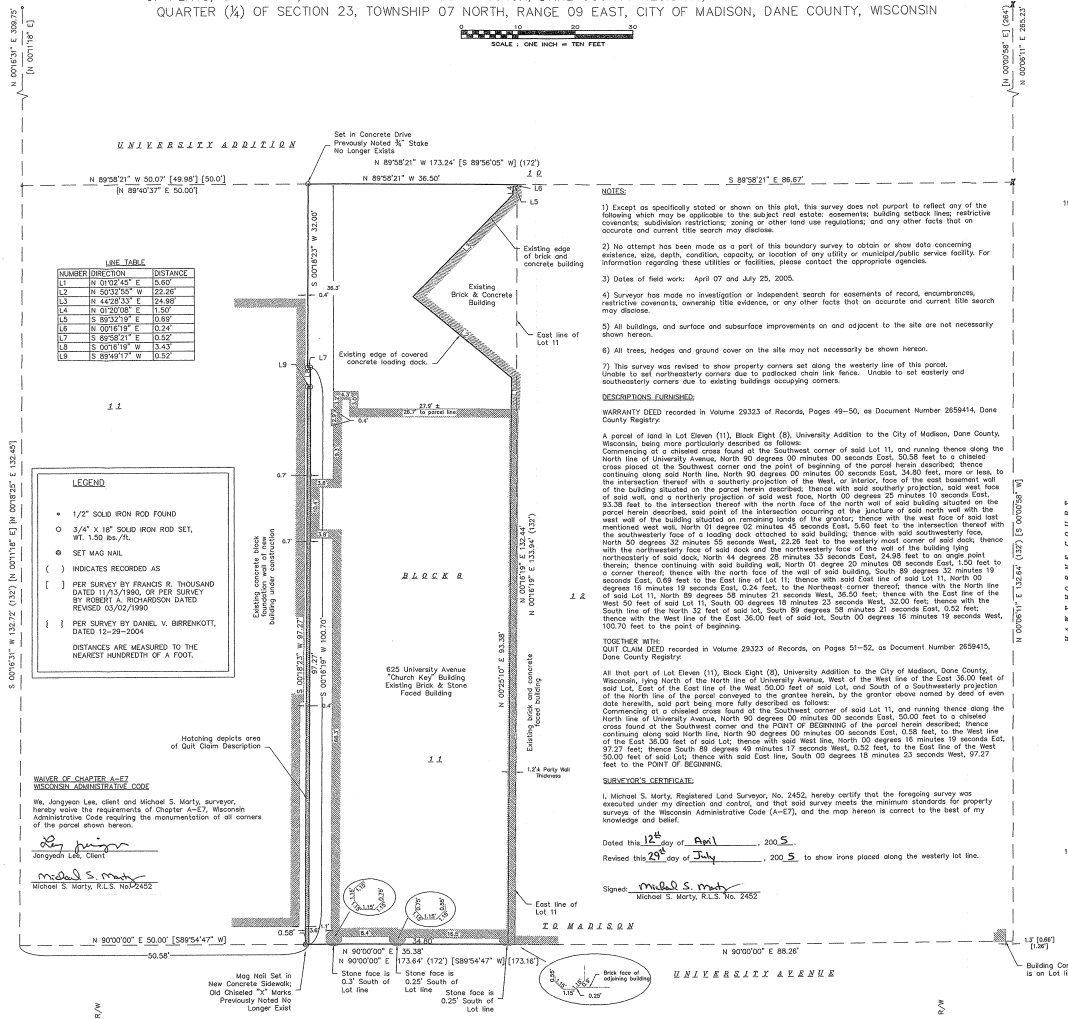
UNIVERSITY AVENUE

LAKE STRE

PLAT OF SURVEY

PART OF LOT ELEVEN (11), BLOCK EIGHT (8), UNIVERSITY ADDITION TO THE CITY OF MADISON, AS RECORDED IN VOLUME 4 OF PLATS, ON PAGE 9, AS DOCUMENT NUMBER 179949A, DANE COUNTY REGISTRY, ALSO LOCATED IN THE NORTHWEST QUARTER (¼) OF SECTION 23, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN

SCALE: 1" = 10' FEET



LINE	DIRECTION	DISTANCE
L1	N 01°02'45" E	5.60'
L2	N 02°32'06" E	22.26'
L3	N 44°28'33" E	24.88'
L4	N 01°00'00" E	1.00'
L5	S 89°52'21" W	0.89'
L6	N 00°16'19" E	0.24'
L7	S 89°52'21" W	0.32'
L8	S 00°16'19" W	3.43'
L9	S 89°40'17" W	0.32'

LEGEND

- 1/2" SOLID IRON ROD FOUND
- 3/4" x 18" SOLID IRON ROD SET, WT. 1.50 lbs./ft.
- SET MAG NAIL
- () INDICATES RECORDED AS
- [] PER SURVEY BY FRANCIS R. THOUSAND DATED 11/25/1980, OR PER SURVEY BY ROBERT A. RICHARDSON DATED REVISED 03/02/1980
- [] PER SURVEY BY DANIEL V. BEREDKOTT, DATED 12-29-2004

DISTANCES ARE MEASURED TO THE NEAREST HUNDREDTHS OF A FOOT.

WAIVER OF CHAPTER A-17, WISCONSIN ADMINISTRATIVE CODE

We, Jonathan Lee, client and Michael S. Marty, surveyor, hereby waive the requirements of Chapter A-17, Wisconsin Administrative Code regarding the monumentation of all corners of the parcel shown herein.

Jonathan Lee, Client

Michael S. Marty, R.L.S. No. 2452

- NOTES**
- 1) Except as specifically stated or shown on this plat, this survey does not purport to reflect any of the following which may be applicable to the subject real estate: building setback lines, restrictive covenants, subdivision restrictions, zoning or other land use regulations; and any other facts that on accurate and current title search may disclose.
 - 2) The plattee has been made a part of this boundary survey to obtain or show data concerning easements, size, depth, condition, capacity, or location of any utility or municipal/public service facility. For information regarding these utilities or facilities, please contact the appropriate agencies.
 - 3) Dates of field work: April 07 and July 25, 2005.
 - 4) Surveyor has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence, or any other facts that on accurate and current title search may disclose.
 - 5) All buildings, and surface and subsurface improvements on and adjacent to the site are not necessarily shown herein.
 - 6) All trees, hedges and ground cover on the site may not necessarily be shown herein.
 - 7) This survey was related to show property corners set along the western line of this parcel. Unable to set northerly corner due to padlocked chain link fence. Unable to set easterly and southeasterly corners due to existing buildings occupying corners.

DESCRIPTORS FURNISHED:

WARRANTY DEED recorded in Volume 28323 of Records, Pages 49-50, as Document Number 2659414, Dane County Registry.

A parcel of land in Lot Eleven (11), Block Eight (8), University Addition to the City of Madison, Dane County, Wisconsin, being more particularly described as follows:

Commencing at a chained cross found at the Southeast corner of said Lot 11, and running thence along the North line of University Avenue, North 90 degrees 00 minutes 00 seconds East, 50.58 feet to a chained cross found at the Southwest corner and point of beginning of the parcel herein described; thence continuing along said North line, North 90 degrees 00 minutes 00 seconds East, 34.80 feet, more or less, to the intersection thereof with a southerly projection of the West, or interior, face of the east basement wall of the building situated on the parcel herein described; thence with said southerly projection, said west line of said wall, and a northerly projection of said west face, North 00 degrees 22 minutes 10 seconds East, 53.38 feet to the intersection thereof with the north line of the north wall of said building; thence with the west wall of the building situated on remaining lands of the grantor, thence with the west face of said wall, North 01 degrees 02 minutes 45 seconds East, 5.60 feet to the intersection thereof with the southeasterly face of a loading dock attached to said building; thence with said southeasterly face, North 50 degrees 32 minutes 55 seconds West, 22.26 feet to the westerly most corner of said dock; thence with the northerly face of said dock and the northerly face of the wall of the building lying northerly of said dock, North 44 degrees 28 minutes 33 seconds East, 24.88 feet to an angle point thereon; thence continuing with said building wall, North 01 degree 20 minutes 08 seconds East, 1.00 feet to a corner thereon; thence with the north face of the wall of said building, South 89 degrees 32 minutes 19 seconds East, 0.69 feet to the East line of Lot 11; thence with said East line of said Lot 11, North 00 degrees 18 minutes 19 seconds East, 0.24 feet, to the Northeast corner thereof; thence with the North line of said Lot 11, North 89 degrees 58 minutes 21 seconds West, 36.50 feet; thence with the East line of the West 50 feet of said Lot 11, South 00 degrees 18 minutes 23 seconds West, 32.00 feet; thence with the South line of the North 32 feet of said Lot, South 89 degrees 58 minutes 21 seconds East, 0.32 feet; thence with the West line of the East 36.00 feet of said Lot, South 00 degrees 16 minutes 19 seconds West, 100.70 feet to the point of beginning.

TOGETHER WITH:

QUIT CLAIM DEED recorded in Volume 28323 of Records, on Pages 51-52, as Document Number 2659415, Dane County Registry.

All that part of Lot Eleven (11), Block Eight (8), University Addition to the City of Madison, Dane County, Wisconsin, lying North of the North line of University Avenue, West of the West line of the East 36.00 feet of said Lot, East of the East line of the West 50.00 feet of said Lot, and South of a southeasterly projection of the North line of the parcel conveyed to the grantor herein, by the grantor down named by deed of even date herewith, said part being more fully described as follows:

Commencing at a chained cross found at the Southeast corner of said Lot 11, and running thence along the North line of University Avenue, North 90 degrees 00 minutes 00 seconds East, 50.00 feet to a chained cross found at the Southwest corner and point of beginning of the parcel herein described; thence continuing along said North line, North 90 degrees 00 minutes 00 seconds East, 0.58 feet, to the West line of the East 36.00 feet of said Lot, thence with said West line, North 00 degrees 16 minutes 19 seconds East, 97.27 feet; thence South 89 degrees 49 minutes 17 seconds West, 0.32 feet, to the East line of the West 50.00 feet of said Lot; thence with said East line, South 00 degrees 18 minutes 23 seconds West, 97.27 feet to the point of beginning.

SURVEYOR'S CERTIFICATE:

I, Michael S. Marty, Registered Land Surveyor, No. 2452, hereby certify that the foregoing survey was executed under my direction and control; and that said survey meets the minimum standards, property surveys of the Wisconsin Administrative Code (A-17), and the map herein is correct to the best of my knowledge and belief.

Dated this 12th day of April, 2005.

Revised this 25th day of July, 2005, to show irons placed along the westerly lot line.

Signed: *Michael S. Marty*
Michael S. Marty, R.L.S. No. 2452



SURVEYED FOR:
JONATHAN LEE
625 UNIVERSITY AVENUE
MADISON, WI 53703-1017
(608) 257-0400

SURVEYED BY:
Burse
surveying & engineering, inc.
1400 E. Washington Ave., Suite 150
Madison, WI 53703 608.250.9663
Fax: 608.250.9666
email: burse@bourse.net
www.bourseengineering.com

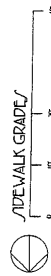
Rev. July 28, 2005
Date: April 12, 2005
Plot View Sheet
Project: BURSE FOR VPSBSEBORN.dwg

VARSITY APARTMENTS

632 University Ave., Madison, WI 53703

Building Historical Documents

Authorized by: Christine M. Nelson

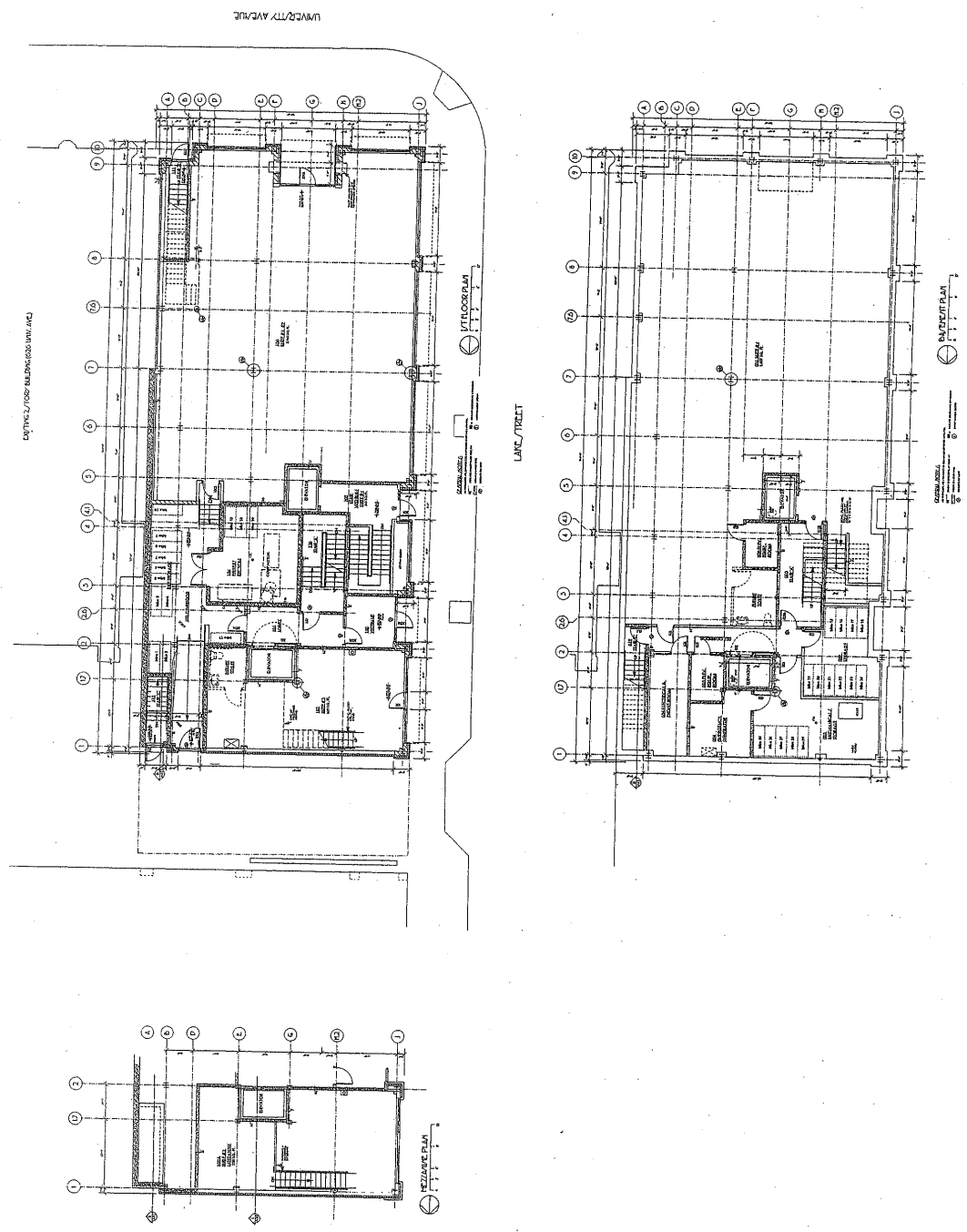


GENERAL NOTE:
1. THE INFORMATION HEREIN WAS OBTAINED FROM A SITE SURVEY PREPARED BY BATES-MOIST SAMPLING INC.
2. THE GRABAL CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES PRIOR TO THE START OF ANY
3. THE GRABAL CONTRACTOR SHALL REPORT ANY AND ALL OCCURRENCES OF THE ABOVE. CONTACT DESIGNER IMMEDIATELY.
4. SEE SHEET 1 FOR ADDITIONAL NOTES, DIMENSIONS, & UTILITY INFORMATION.

The Varsity
672 University Avenue,
Madison, WI

ARCHITECT
DAVID FERCH,
ARCHITECT
270 Gregory Street,
Madison, WI 53711

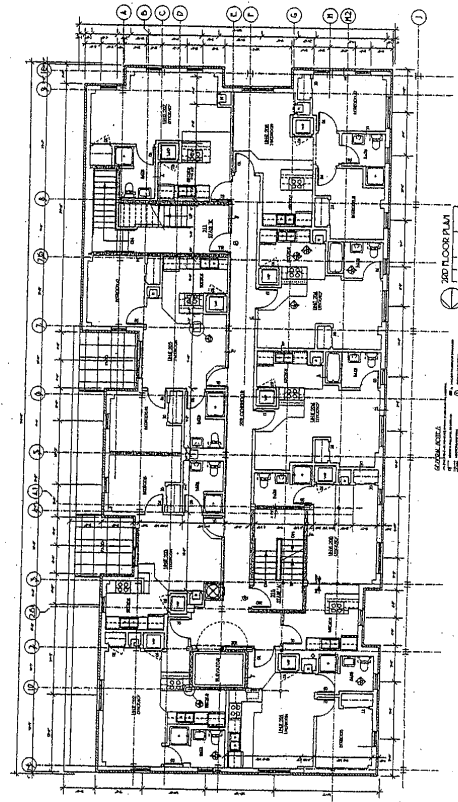
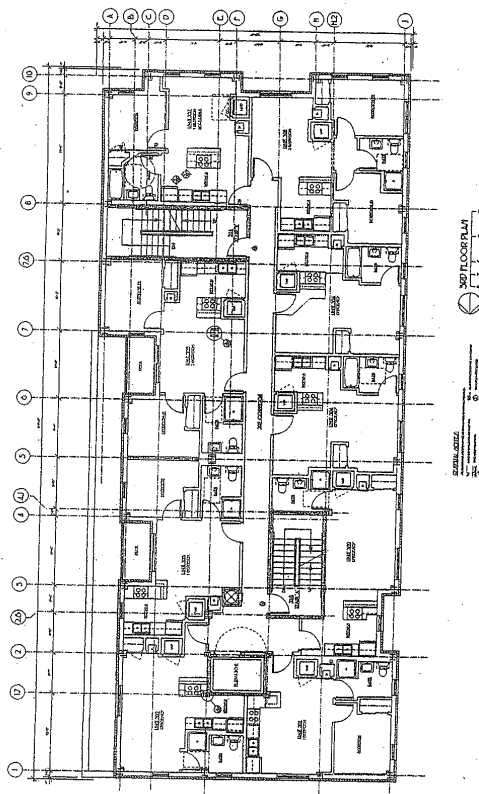
CITY OF MADISON, STATE STREET CAMPUS GARAGE MIXED-USE PROJECT, CONTRACT NO. 9361, Reference-9 Neighboring
Building Historical Documents



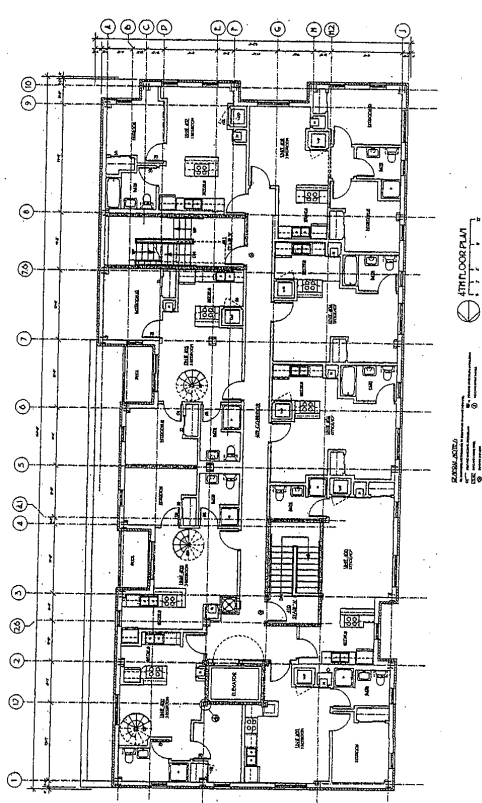
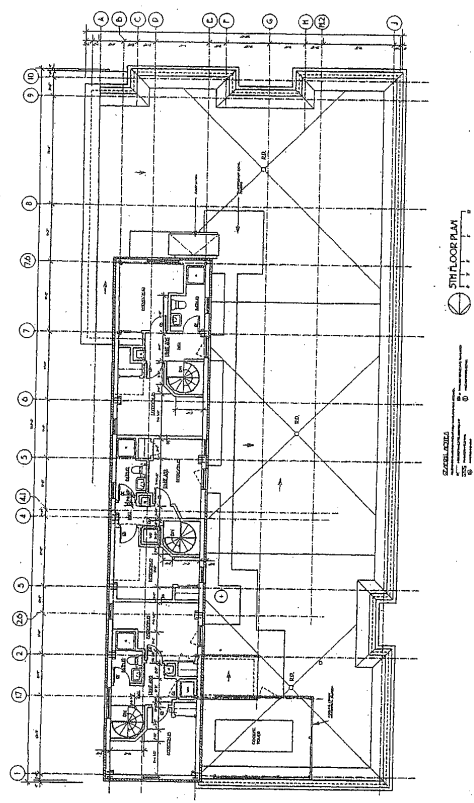
Viewers are advised to ignore the illegible text on this map. It is presented to show spatial relationships only.
Authorized by: *William M. Mann*

DATE	3/7/04
BY	DAVID PERCH
PROJECT	ARCHITECT
CLIENT	City of Madison
LOCATION	Madison, WI
SCALE	1" = 10' - 0"
FIG.	A1

Viewers are advised to ignore the illegible text on this map. It is presented to show spatial relationships only.
Authorized by: *Christine M. Moran*



Viewers are advised to ignore the illegible text on this map. It is presented to show spatial relationships only.
 Authorized by: *William M. Nelson*



The Varsity
 ARCHITECT
 1000 University Avenue
 Madison, WI 53706
 (608) 263-1111
 www.thevarsityarchitect.com

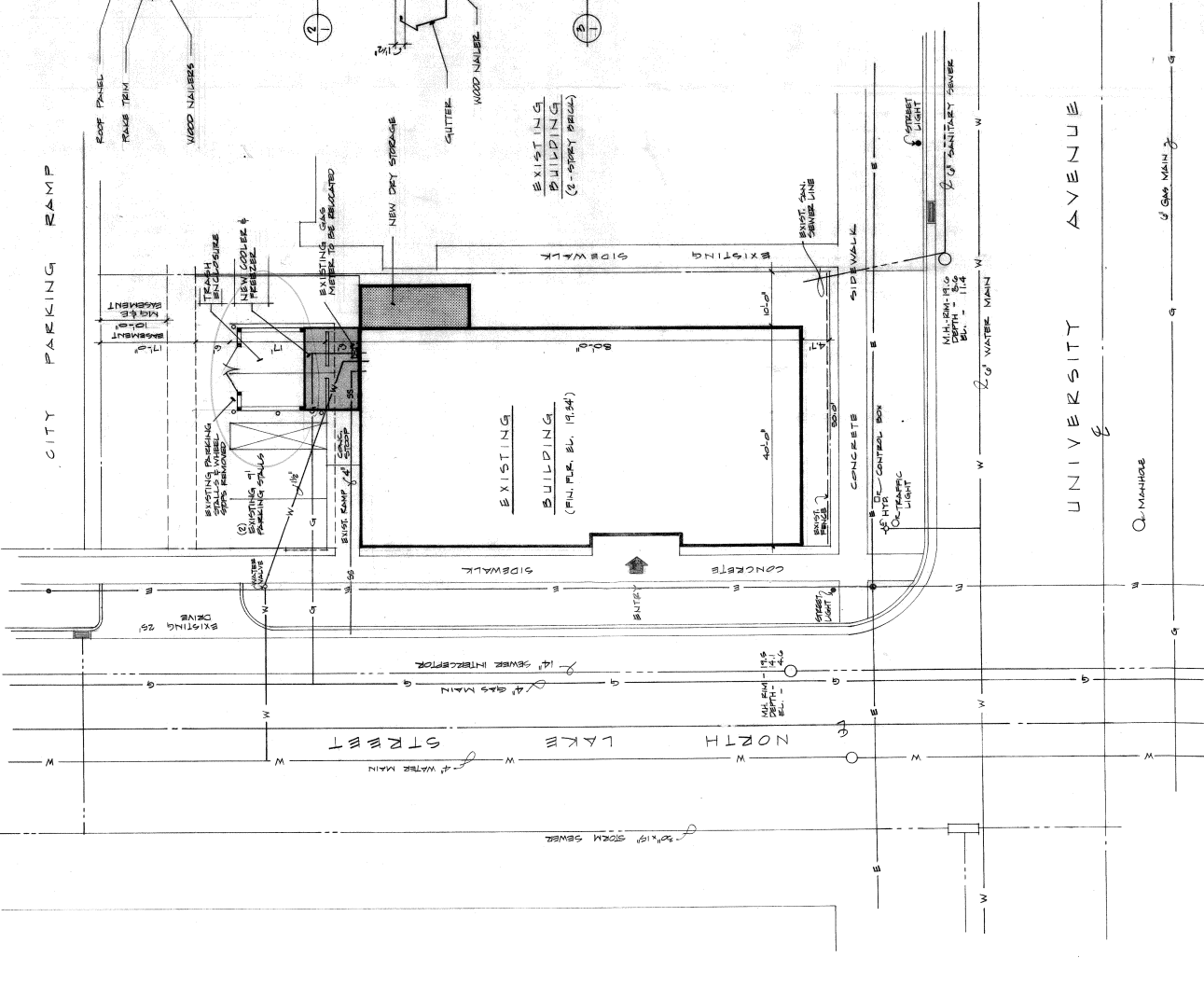
PROJECT NO.	9361
DATE	10/1/11
SCALE	1/8" = 1'-0"
SHEET NO.	A3

Authorized by: William M. Neenan
 spatial relationships only.
 Viewers are advised to ignore the illegible
 text on this map. It is presented to show



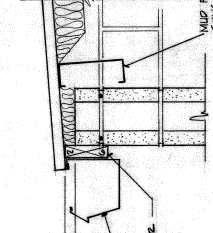
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The VARSITY		DAVID FERCH,	ARCHITECT
637 University Avenue, Madison, WI		294 Cooper Street, Madison, WI 53706-4000 Tel.: 608/233-9771	
Firm Name	Address	E-mail	Phone
Project Name	Page No.	Date	Size
	A5	00278	9/7/04

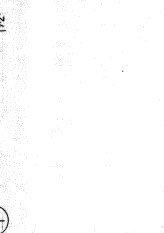


- INDEX TO DRAWINGS**
- 1 SITE PLAN
 - 2 DEMOLITION PLAN
 - 3 FLOOR PLAN
 - 4 EQUIPMENT PLAN
 - 5 ELEVATIONS & SCHEDULES
 - 6 ELEVATIONS
 - 7 FOUNDATION PLAN & (COOLER REFRIGER) (SEE SHEET 2)

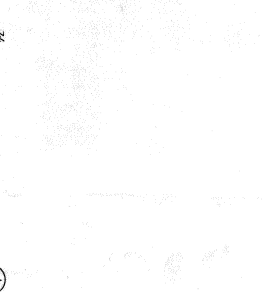
RAKE DETAIL
1/4" = 1'-0"



EAVE DETAIL
1/4" = 1'-0"



SECTION
1/4" = 1'-0"



SITE PLAN
SCALE: 1" = 10'

Permit
Approved

BURGER KING
632 UNIVERSITY AVE.
MADISON, WISCONSIN

Sullivan
GENERAL CONTRACTORS
1314 E. MAIN STREET, MADISON, WI 53713
608.261.2289

SHEET
DRAWING NO. A-615-85
DATE 11-27-85
BY G.H.

REVISIONS: 2-21-86

Contract #9361 State Street Campus Garage Mixed-Use Project

Pre-Bid Building/Site Tour Date: 10/13/23

Name	Company Representing	Email	Phone
Jason Pieton	TERRA	JPIETON@WHYTERRA.COM	608-396-1125
Brett Parpart	Universal Power Systems	bparpart@universalpower.com	608-226-8600
Nate Petersen	CD Smith Const.	npetersen@cdsmith.com	414-810-9980
Moby Nancek	CD Smith Const.	MNancek@cdsmith.com	920-204-4009
Ben Slaby	SP Cullen	Ben.slaby@spcullen.com	608-797-3735
Rob Myers	Montenson	rob.myers@montenson.com	262 349 1918
Dustin Blackburn	Walter inc	dustin.blackburn@walterinc.com	262-525-8011
Peta Sabamoun	New Berlin Siding Remo	Peta@newberlinsiding.com	815-403-6653
Low Asen	FINDORFF	lolsen@findorff.com	608-442-7363
Ben Prosch	United Rentals	bprosch@ur.com	608-395-1135
ISAAC GEHMAN	Stevens	igehman@stevensconstruction.com	608-896-0825
Bill LaBeau	IGE	william.laBeau@integrityge.com	715 391 5378
Paul Wyszynski	VEIT	paul.wyszynski@veitusa.com	773 636 4596
DAVE SCHROEDER	STEVENS CONST.	dave.schroeder@stevensconstruction.com	608-236-0990

[illegible]

Registration Report

Report Generated: 10/16/2023 13:35

Topic	Webinar ID	Scheduled Time	Duration (minutes)
Bid Talk: State Street	815 0122 2320	10/16/2023 13:00	120

Attendee Details

First Name	Last Name	Email	Registration Time
Josh	Coppernoll	jcoppernoll@mononapfp.com	10/3/2023 15:30
Robert	Myers	rob.myers@mortenson.com	10/4/2023 9:51
Ryan	Bartel	Ryan.Bartel@nextelwctricllc.com	10/5/2023 20:00
Ryan	Bartel	Ryan.Bartel@nextelectricllc.com	10/5/2023 20:01
Chris	Raeder	chris.raeder@nextelectricllc.com	10/6/2023 8:16
J.H. Findorff	Lou Olson	lolson@findorff.com	10/9/2023 8:19
Deanne	Goodlaxson	dgoodlaxson@cdsmith.com	10/10/2023 6:13
Collin	Zuehlke	collin@kmi-construction.com	10/11/2023 7:58
Adam	Mentink	adam.mentink@jpcullen.com	10/13/2023 14:22
Stephanie	Schuette	stephanie.schuette@jpcullen.com	10/13/2023 14:57
Brett	Parpart	bparpart@upands.com	10/14/2023 20:16
David	Schroeder	dschroeder@stevensconstruction.com	10/15/2023 8:02
Jake	Kolczaski	jkolczaski@rghuston.com	10/16/2023 12:31
Katie	Lichtie	katie@speedwaysg.com	10/16/2023 12:48
Brent	Pauba	bpauba@cityofmadison.com	10/16/2023 12:50
Dane	Bernau	dbernau@cdsmith.com	10/16/2023 12:54
Michael	Muehrcke	mike.muehrcke@nextelectricllc.com	10/16/2023 12:56

Narrative of adjacent property conditions

624 University Ave

Existing 2 story above grade building with a partial depth and multiple level basement and unknown structural framing type. The extents and depth of the basement levels are unknown. The building is currently operating multiple bars. Refer to available documentation provided by the City of Madison.

626 University Ave

Existing 2 story above grade building with a partial depth basement and unknown structural framing. Extents and depth of the basement are unknown. The building was formerly a religious facility and is currently operating as pub.

401 N Lake Street/632 University Ave.

Refer to available documentation provided by the City of Madison.

430 N. Frances St

Refer to available documentation provided by the City of Madison.

440 Hawthorne Ct

Existing 3 story residence, with a partial depth basement. Full extents and depth of the basement are unknown.

441 N Lake Street

Existing single story above grade building with full basement with approximately a 9'-6" basement depth and unknown structural framing type. Building was formerly a McDonalds restaurant and is currently operating as a United States Postal Service branch. Refer to available documentation provided by the City of Madison.