# PB# 73-6

# Magnetic Core Corp.

73-6 Magnetics Core Corp.

approved
2/12/73

# GENERAL RECEIPT

1288

**Town of New Windsor, N. Y.**

March 29, 1973

Received of Planning Board $25.00

Twenty five and 00/100 Dollars

For Site Plan - Magnetic Core Corp.

DISTRIBUTION:

| FUND | CODE | AMOUNT |
|---|---|---|
| | | |
| | | |
| | | |

Town Clerk
TITLE

BY D. O. Tinley Deputy

WILLIAMSON LAW BOOK CO., ROCHESTER, N. Y. 14609

Oxford

STOCK No. 752½

MADE IN U.S.A.

73-6 Magnetics Core Corp.

approved
3/28/73
S. Hassiotis
filed with Town Clerk
3/29/73 2:55 pm
Jmt.

Date_____ Application No. 73-6

TOWN OF NEW WINDSOR PLANNING BOARD

APPLICATION FOR SITE APPROVAL

Name MAGNETIC CORE CORPORATION

Address P.O. Box 368, Newburgh, New York 12550

1. Owner of the property_____

2. Location of the property JOHN STREET, TOWN OF NEW WINDSOR

3. Zone area GENERAL INDUSTRY

4. Nature of business MANUFACTURING

5. Lot size: Front 160 Rear 175 Depth 220 AVE

6. Building setbacks: Front yard 14' Rear yard 65'

Side yards 65'

7. Dimensions of new buidling_____

Addition 40' x 100'

If addition, state front, side, rear of existing structure:

FRONT= 40' SIDE= 140' REAR= 80'

Compliance with requirements shall be the sole responsibility of the applicant or his representative and it is suggested a copy of the Zoning Ordnance be obtained, with particular attention to Article X to avoid rejection of the plans.

I do hereby affirm that all fees, permits and charges applicable under the laws and ordinances of the State of New York and the Town of New Windsor will be paid and that any expense for advertising of Public Hearing or meetings will be paid. Also, any legal or engineering fees for review of this project. Fees are due and payable upon submission of preliminary plans. All checks are to be made payable to the Town of New Windsor. Seven (7) copies of the plans are required.

Signature of applicant K. E. Krumhaar, Pres.

Presubmission_____

Final approval 3/28/73 AK

Adopted 10/5/70

OFFICE OF THE PLANNING BOARD

# TOWN OF NEW WINDSOR

555 Union Avenue
New Windsor, New York 12550
(914) 565-8808

March 29, 1973

Magnetic Core Corporation
John Street
New Windsor, New York 12550

Gentlemen:

The New Windsor Planning Board at the March 28, 1973 meeting approved site plans for Magnetic Core Corp.

Respectfully,

JOSEPH TALLARICO
Chairman

JT/sh

WATER, SEWER, HIGHWAY REVIEW FORM:

9 April 1973

The maps and plans for the Site Approval XXXXXXXX
Subdivision _____ as submitted by Louis S. DuBois, P.E
for the building or subdivision of Magnetic Core Corporation
has been reviewed by me and is approved Conditional XXXXX disapproved _____

If disapproved, please list reason.

Only conditional approval can be given at this time due to the delay of construction of Dist. #9 2-B. Upon completion of the main service line final approval may be given.

HIGHWAY SUPERINTENDENT

WATER SUPERINTENDENT

Lyman D. Maslin Jr.

SANITARY SUPERINTENDENT

Department of Planning

Peter Garrison, A.I.P., Commissioner
Edwin J. Garling, A.I.P., Deputy Commissioner

(Our File No. 73-100-M)

The County Building
Goshen, New York 10924
(914) 294-5151

County of Orange

Louis V. Mills, County Executive

March 29, 1973

Mr. Fred Wygant, Jr., Chairman
Town of New Windsor Zoning Board of Appeals
% Mrs. Patricia Delio, Secretary
7 Franklin Avenue
New Windsor, New York 12550

Re: Area Variance - Magnetic Core
John Street

Dear Mr. Wygant:

This office is in receipt of the above application. In accordance with the provisions of Section 239, l and m, of the General Municipal Law, we have made our review and find no objection to the plan since it would, in addition to the building, provide off-street parking spaces for employees who might otherwise park along John Street.

If the existing parking area could be removed (while still providing the required number of spaces) and be replaced by shrubs and plantings along all of John Street, the general appearance of the property would be improved.

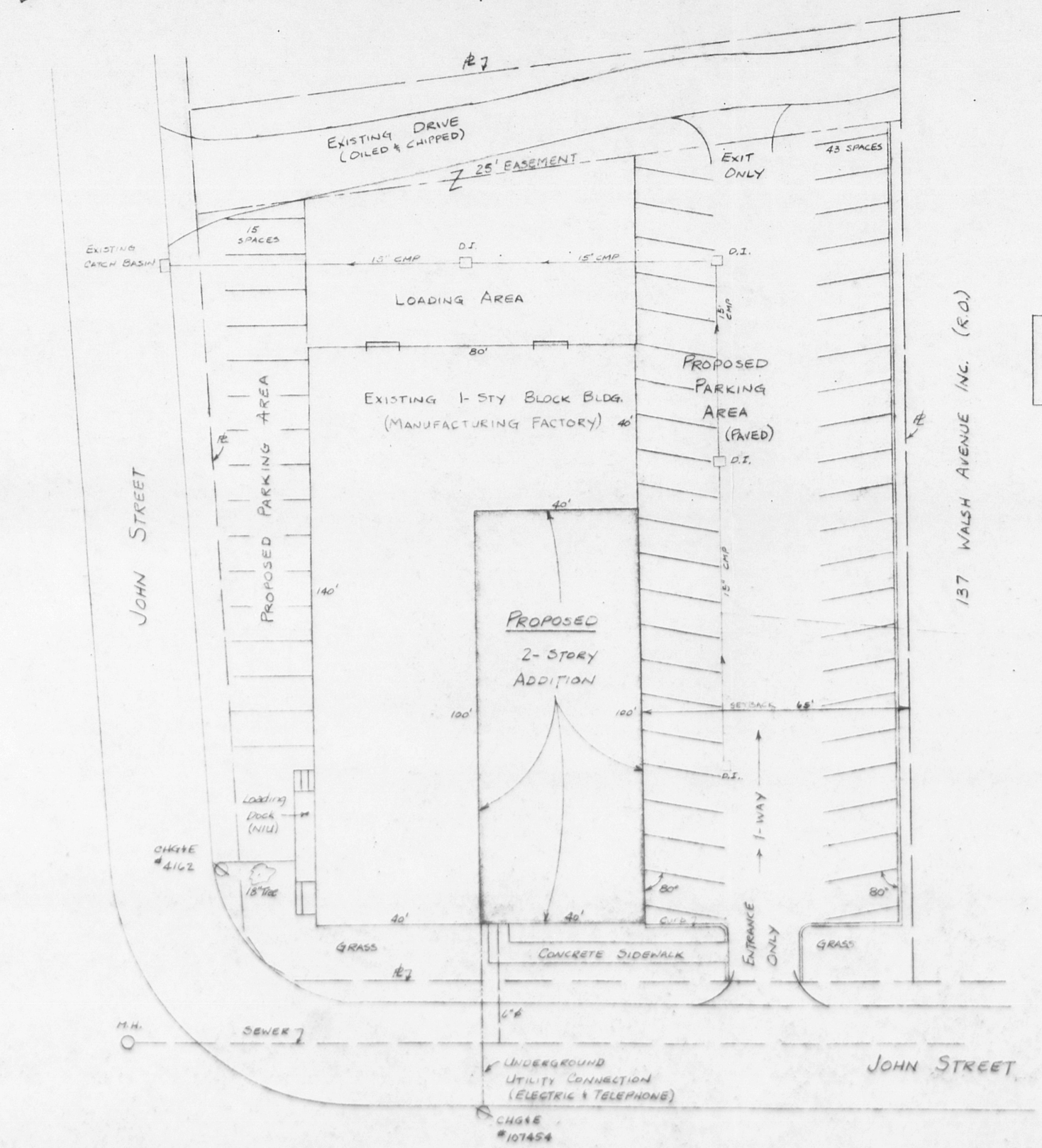
In addition, because of the drop along the southwest property line, fencing or other protective devices should be installed for safety purposes and to avoid possible problems with the adjacent use.

Very truly yours,

Peter Garrison
Commissioner of Planning

PG:mj
cc: J. Tallarico
Reviewed by:
Joel Shaw
Sr. Planner

BELL, R.O.




MAGNETIC CORE CORPORATION

JOHN STREET, TOWN OF NEW WINDSOR
NEW YORK

PROPOSED

2-STORY ADDITION WITH OFF-STREET PARKING AREA TO EXISTING FACTORY AS SHOWN.

PROPOSED USE: GROUND FLOOR: MANUFACTURING
SECOND FLOOR: OFFICE & LABORATORY

ZONE: GENERAL INDUSTRY

Final APPROVAL GRANTED
BY TOWN OF NEW WINDSOR PLANNING BOARD
ON MARCH 28 1973.
BY Joseph C. Galbani
Chairman

Louis S. DuBois, P.E.
HIGHLAND, NEW YORK 12528

Louis S DuBois

| REVISIONS | | |
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| NO | DATE | BY |
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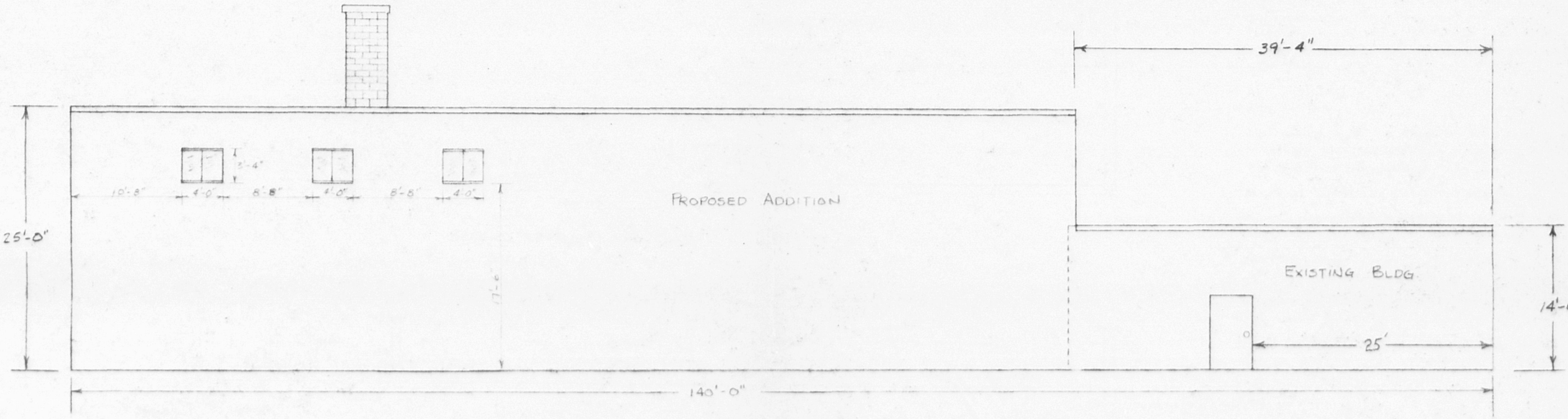
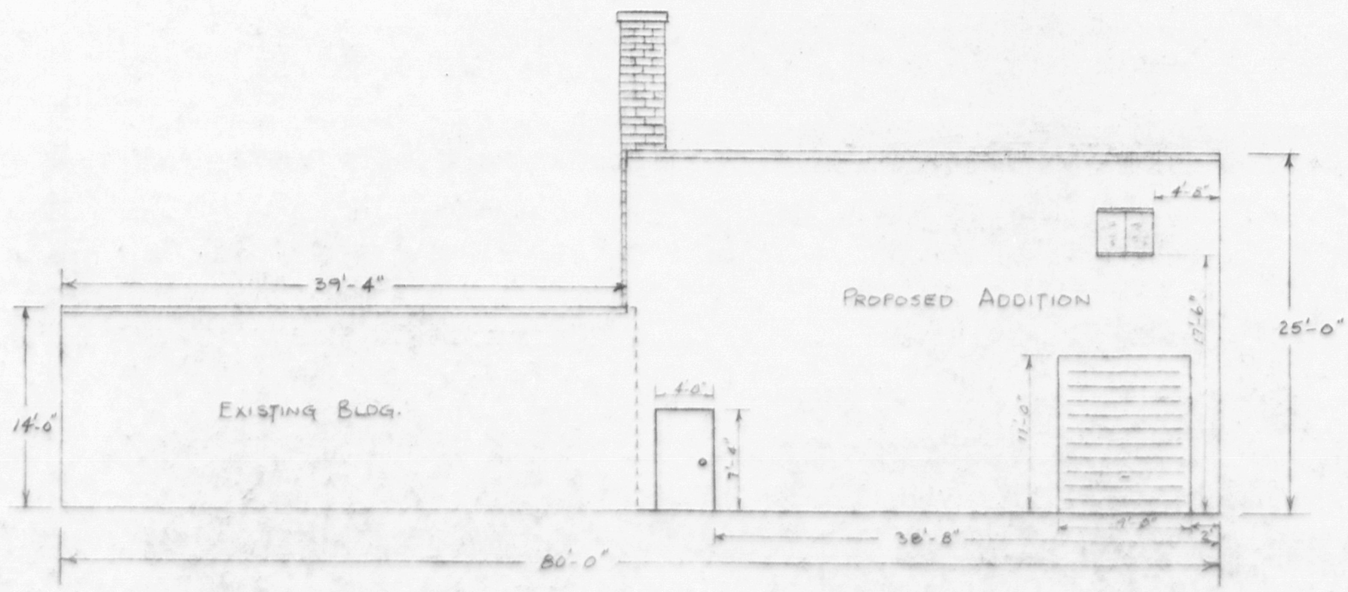
MAGNETIC CORE CORPORATION

SITE PLAN

| | | |
|---|---|---|
| DRAWN BY L.D.DuBois | SCALE 1" = 20' | MATERIAL |
| CHK'D ✓ | DATE 12/6/72 | DRAWING NO |
| TRACED | APP'D | 1 OF 10 |




SIDE ELEVATION




FRONT ELEVATION

LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47103
STATE OF NEW YORK

LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

| REVISIONS | | |
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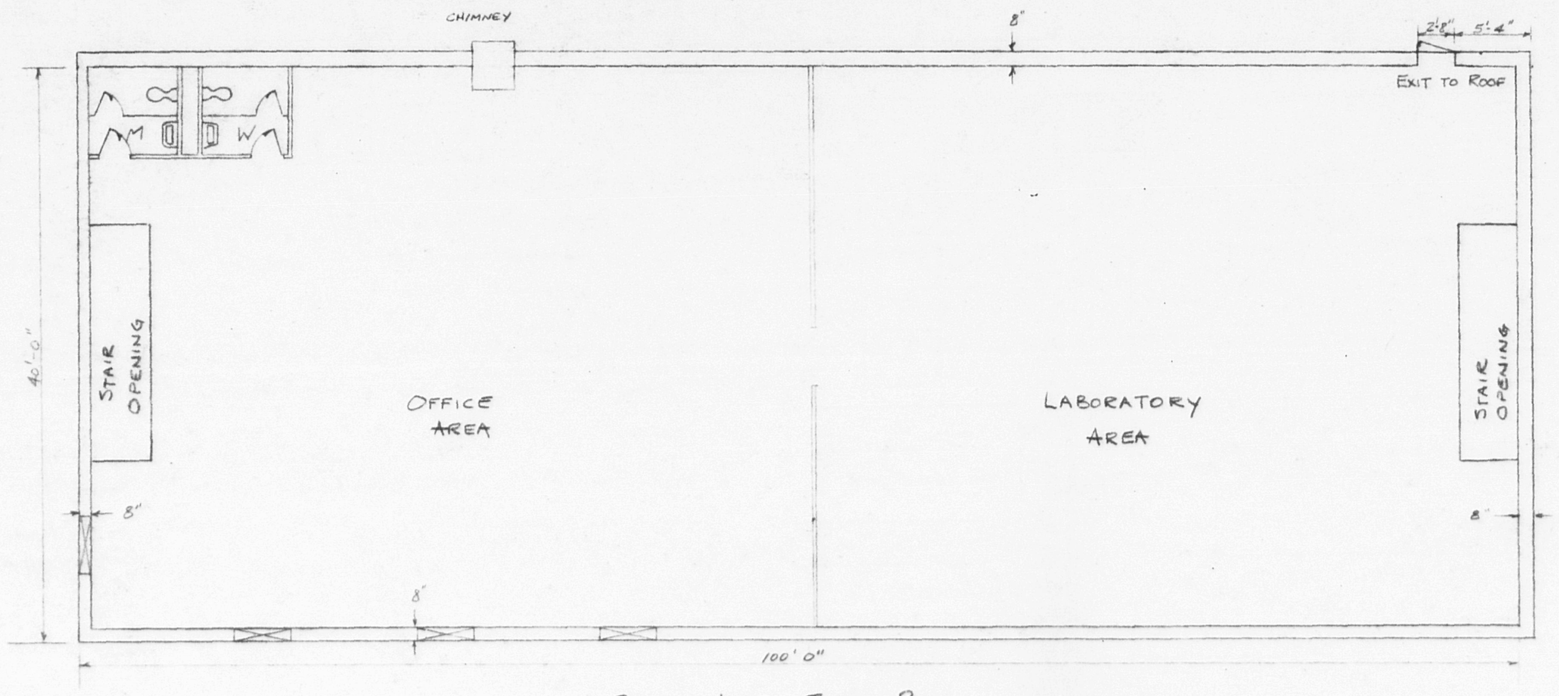
MAGNETIC CORE CORPORATION

ELEVATIONS

| | | |
|---|---|---|
| DRAWN BY | SCALE 1/8" = 1'-0" | MATERIAL |
| CHK'D | DATE 12/6/72 | DRAWING NO. 2 OF 10 |
| TRACED | APP'D | |




SECOND LEVEL FLOOR PLAN
SCALE: 1/8" = 1'-0"

NOTES

ALL CONSTRUCTION PROCEDURES AND SPECIFICATIONS ARE GOVERNED BY THE STATE BUILDING CONSTRUCTION CODE OF NEW YORK.

ALL NEW WALLS TO BE CONSTRUCTED ARE IN BEARING.

ALL WALLS ARE TO CONSIST OF CONCRETE MASONRY UNITS. LINTELS AND SILLS MAY BE PRE-CAST CONCRETE.

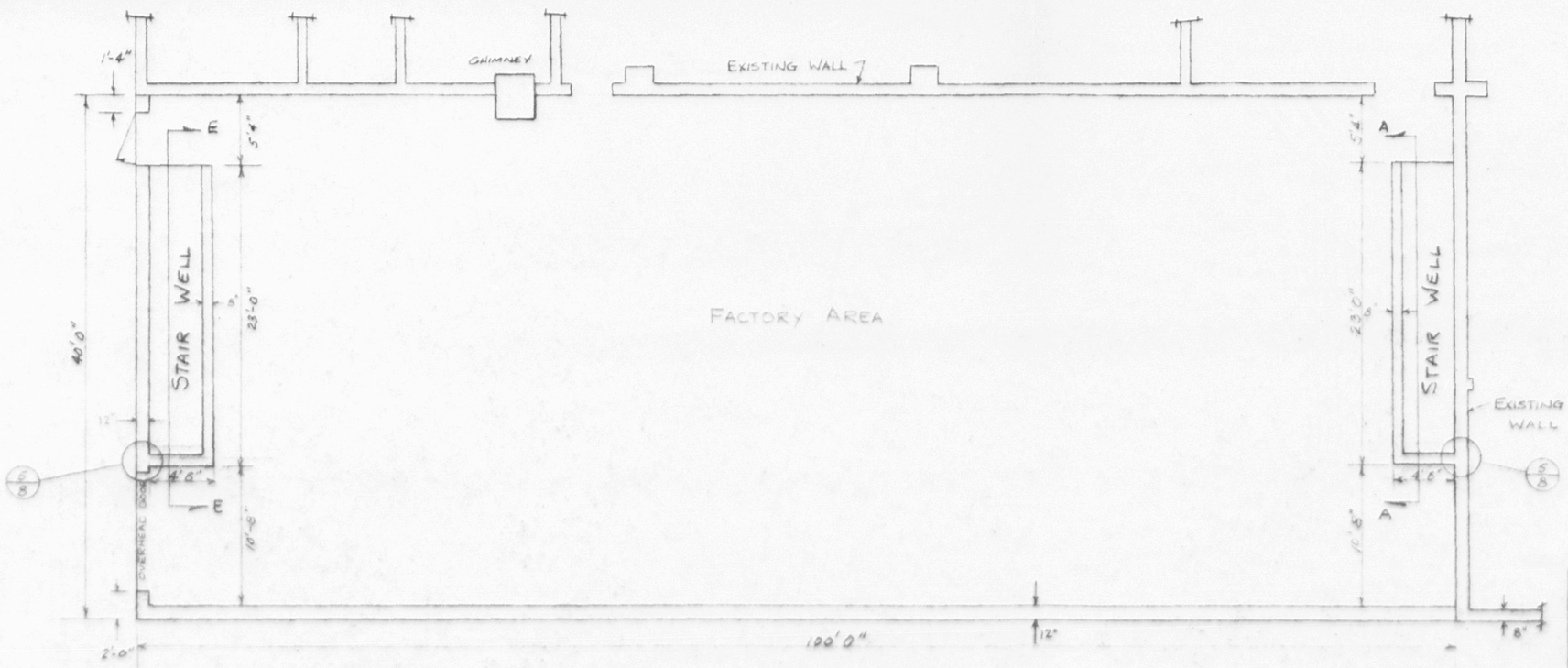
EXTERIOR DOORS ARE TO BE STEEL, FLUSH, WITH KEY LOCK.

WINDOWS ARE TO BE STEEL FRAMED, FIXED WITH GLASS SIZE OF 32" x 16" APPROXIMATELY.

CONTROL JOINTS ARE TO PLACED AT INTERSECTION OF ALL WALLS AS SHOWN IN DETAIL ON SH. 8.

OVERHEAD DOOR - STEEL COMMERCIAL TYPE, NO GLASS OPENINGS; 24 GA. MIN.

SEE SHEET 7 FOR SECTION E-E




FIRST LEVEL FLOOR PLAN
SCALE: 1/8" = 1'-0"

LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47103
UNIVERSITY OF THE STATE OF NEW YORK

Louis S DuBois

| REVISIONS | | |
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MAGNETIC CORE CORPORATION

FLOOR PLANS

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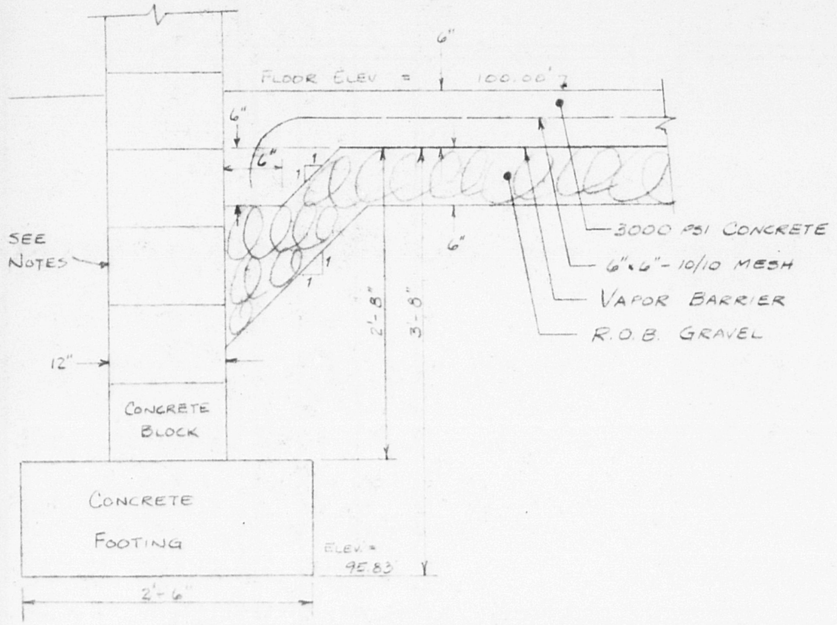
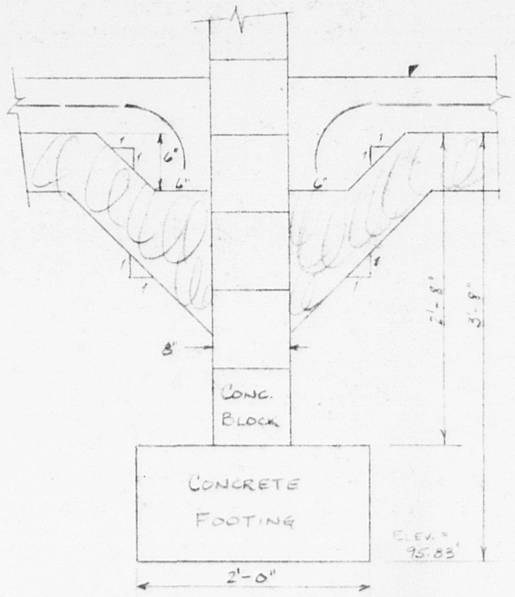
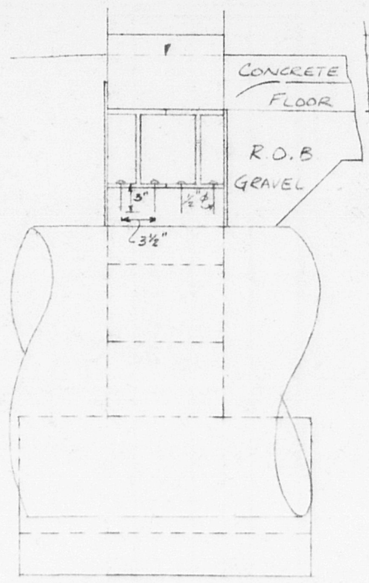
| DRAWN BY: LSDuBois | SCALE: 1/8" = 1'-0" | MATERIAL: |
| CHK'D: | DATE: 12/6/72 | DRAWING NO.: 3 OF 10 |
| TRACED: | APP'D: | |



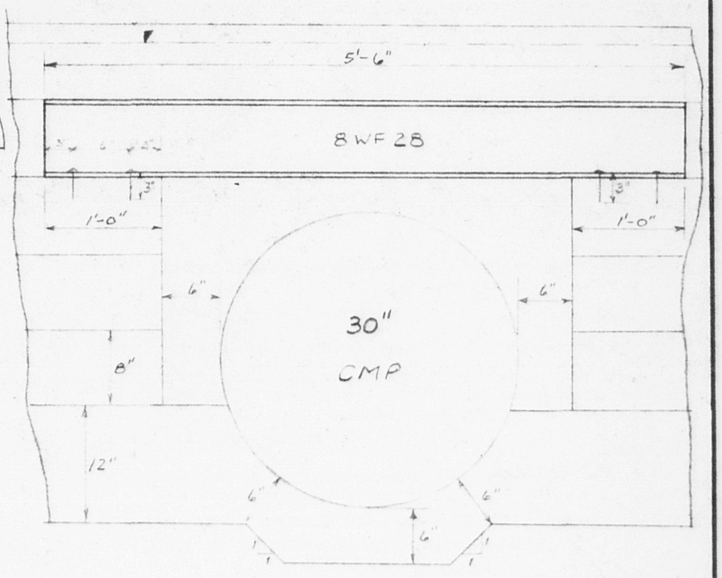

SECTION A-A
SCALE 1"=1'-0"



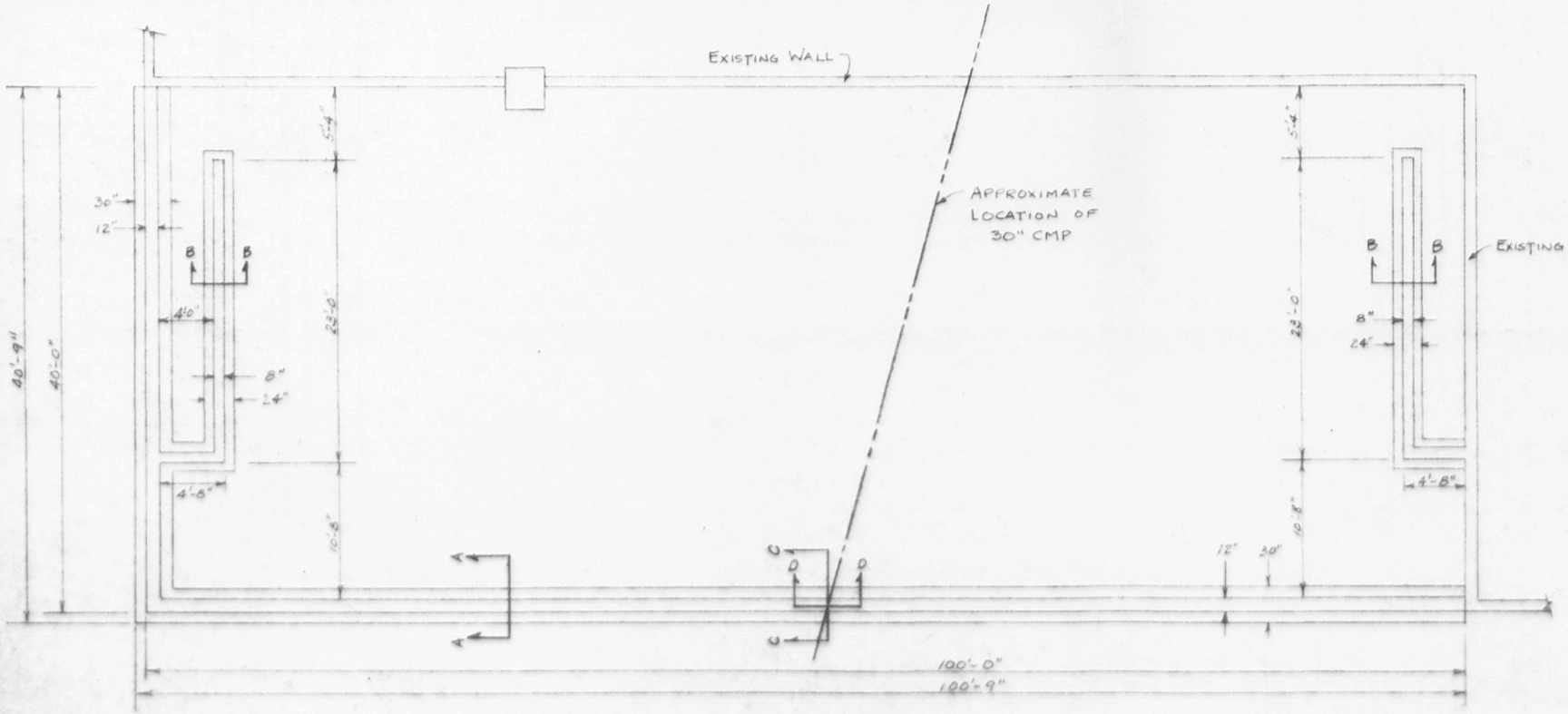

SECTION B-B
SCALE 1"=1'-0"




SECTION C-C
SCALE 1"=1'-0"




SECTION D-D
SCALE 1"=1'-0"




FOUNDATION LAYOUT
SCALE 1/8"=1'-0"

## NOTES

SHOWN ABOVE IS A SUGGESTED METHOD OF BRIDGING THE 30" CMP IN THE WALL BASED UPON AVAILABLE INFORMATION. ONCE PIPE IS UNCOVERED, METHOD MAY BE MODIFIED.

STRUCTURAL STEEL IN EXTERIOR WALLS MUST BE PROTECTED BY MORTAR PARGING OF THE STEEL OR WATERPROOFING COATING OF THE STEEL, OR BY THE EXTERIOR OF THE MASONRY OR EQUIVALENT.

GROUND FLOOR ELEVATION IS THE SAME AS THE EXISTING FLOOR = 100.00 FEET.

TWO COATS OF BITUMINOUS MATERIAL SHALL BE APPLIED TO ANY MASONRY UNITS IN CONTACT WITH EARTH BACKFILL.

ALL EXTERIOR MASONRY SURFACES SHALL HAVE TWO COATS OF PORTLAND CEMENT PAINT. ALL INTERIOR SURFACES SHALL HAVE ONE COAT OF PORTLAND CEMENT PAINT.


LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528


LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47103
LICENSED BY THE STATE OF NEW YORK

Louis S DuBois

| REVISIONS | | |
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MAGNETIC CORE CORPORATION

FOUNDATION PLANS

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| DRAWN BY: L S DuBois | SCALE: SEE DETAILS | MATERIAL |
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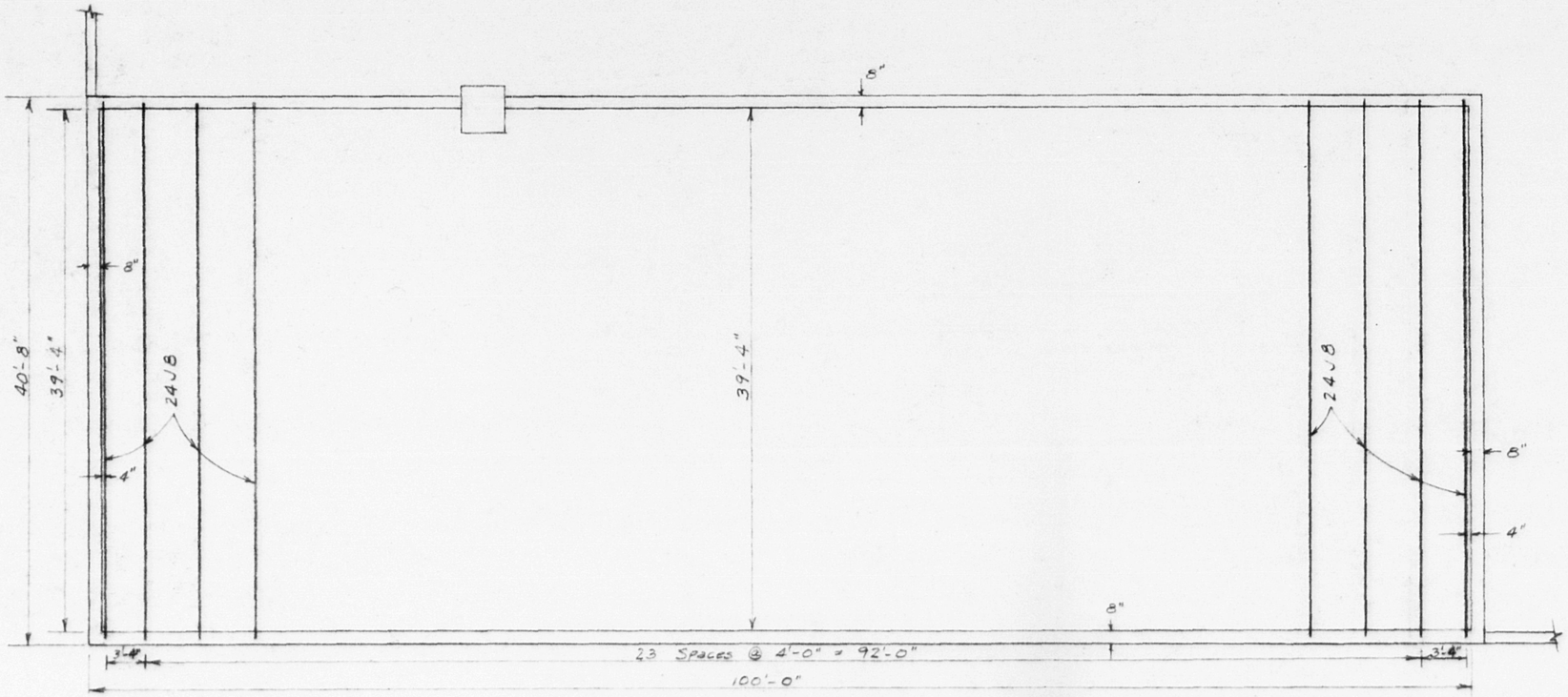
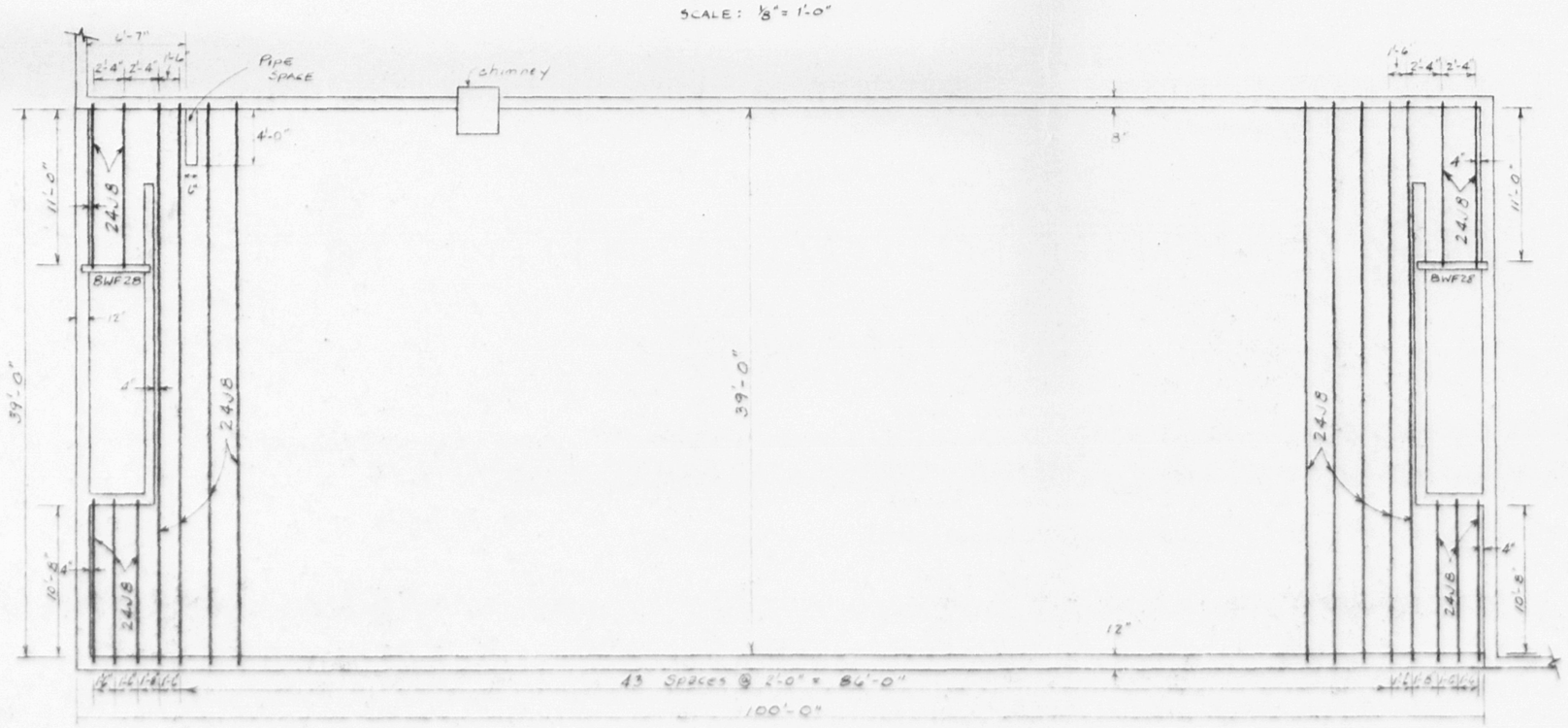
| TRACED | APP'D | |




ROOF FRAMING PLAN

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




SECOND LEVEL FRAMING PLAN

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

## NOTES

STEEL JOIST CONSTRUCTION SHALL BE IN CONFORMITY WITH THE SPECIFICATIONS OF THE STEEL JOIST INSTITUTE.

STRUCTURAL STEEL USED IS TO BE IN CONFORMITY WITH THE INSTITUTE OF STEEL CONSTRUCTION (AISC). A36 STEEL IS TO BE USED WHERE STRUCTURAL STEEL IS SPECIFIED IN THE PLANS.

STRUCTURAL STEEL MEMBER 8WF28 IS EMPLOYED AS A HEADER IN THE STAIR SECTION. BEARING ON THE MASONRY WALLS IS 4" MIN. AND IS TO BE PROPERLY ANCHORED.

IN NO CASE CAN A STEEL JOIST BE MOVED MORE THAN 6" FROM ITS DESIGNATED LOCATION.

A HEADER IS TO BE USED IN FRAMING AROUND THE CHIMNEY.


LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47109
UNIVERSITY OF THE STATE OF NEW YORK

Louis S. DuBois, P.E.
HIGHLAND, NEW YORK 12528

Louis S. DuBois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MAGNETIC CORE CORPORATION

FRAMING PLANS

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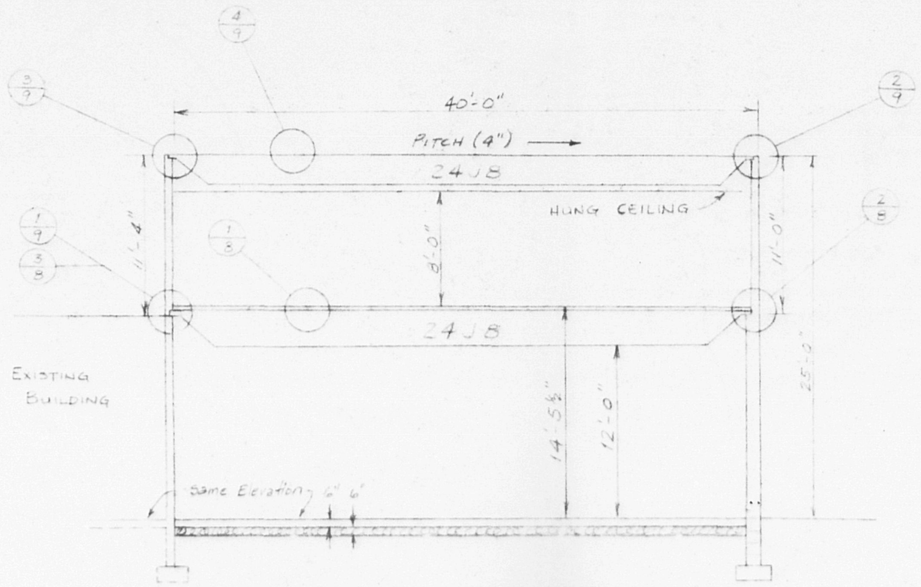
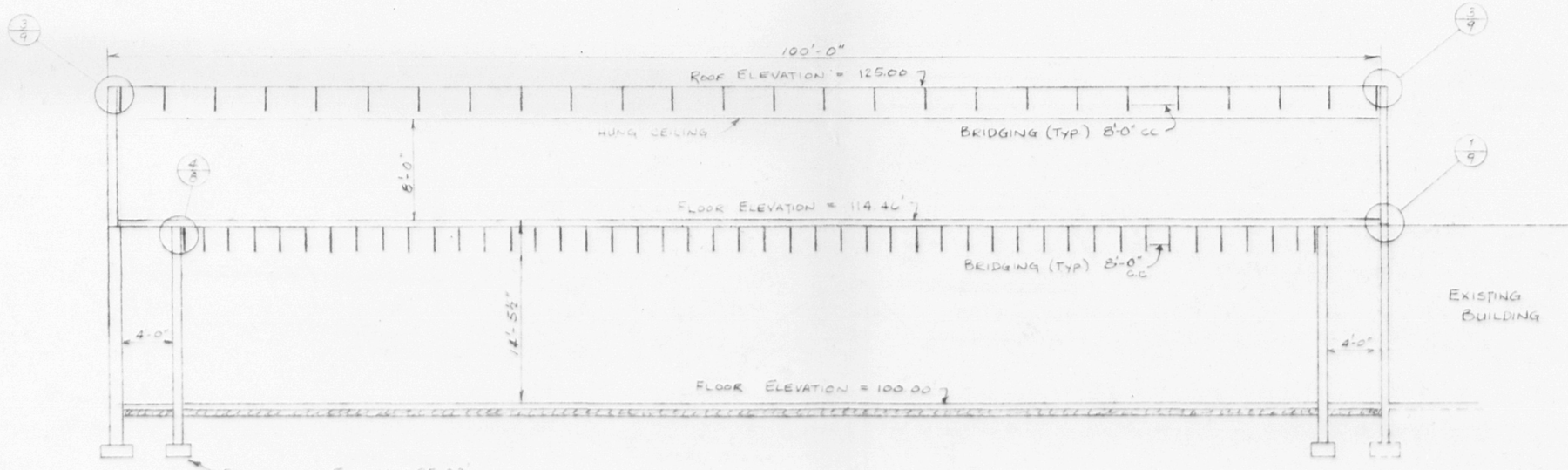
| DRAWN BY: LSDuBois | SCALE: 1/8" = 1'-0" | MATERIAL |
| CHK'D: ✓ | DATE: 12/6/72 | DRAWING NO. 5 OF 10 |
| TRACED | APP'D | |




TRANSVERSE SECTION




LONGITUDINAL SECTION

NOTE: ELEVATION OF EXISTING FLOOR OF FACTORY = 100.00 FEET

LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

Louis S. DuBois

| REVISIONS | | |
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MAGNETIC CORE CORPORATION

SECTIONS

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| DRAWN BY LSDuBois | SCALE 1/8" = 1'-0" | MATERIAL |
| CHK'D | DATE 12/6/72 | DRAWING NO |
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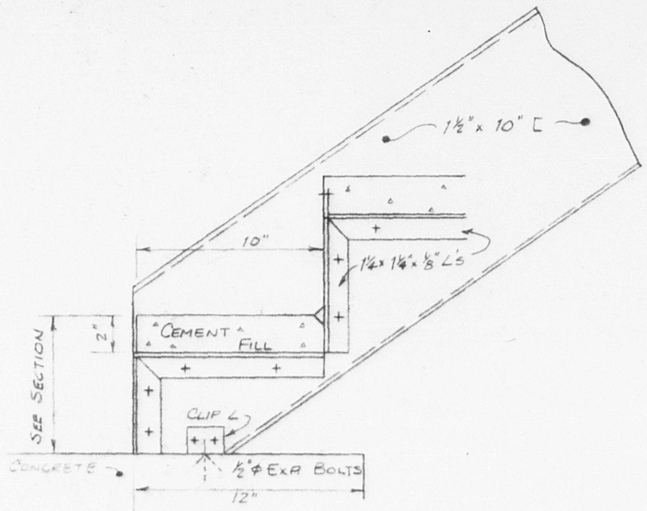
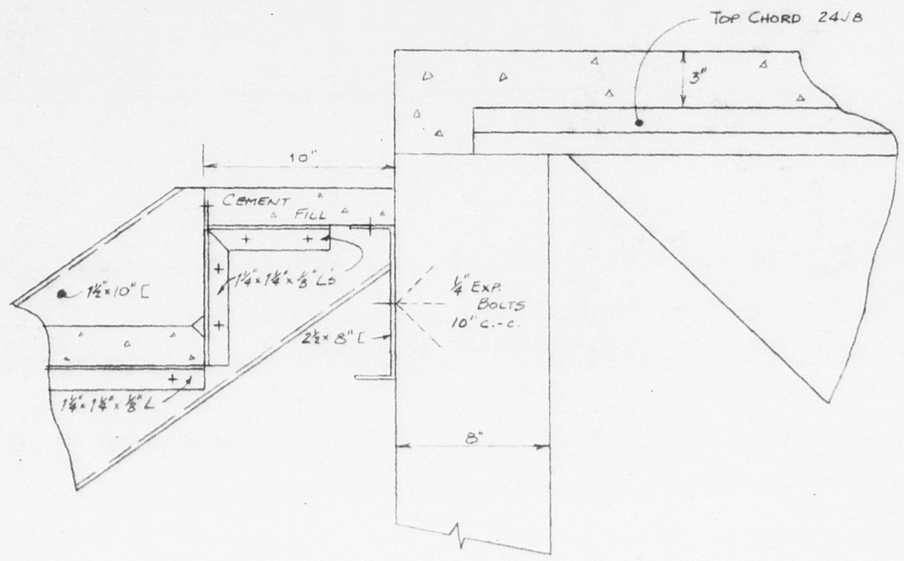
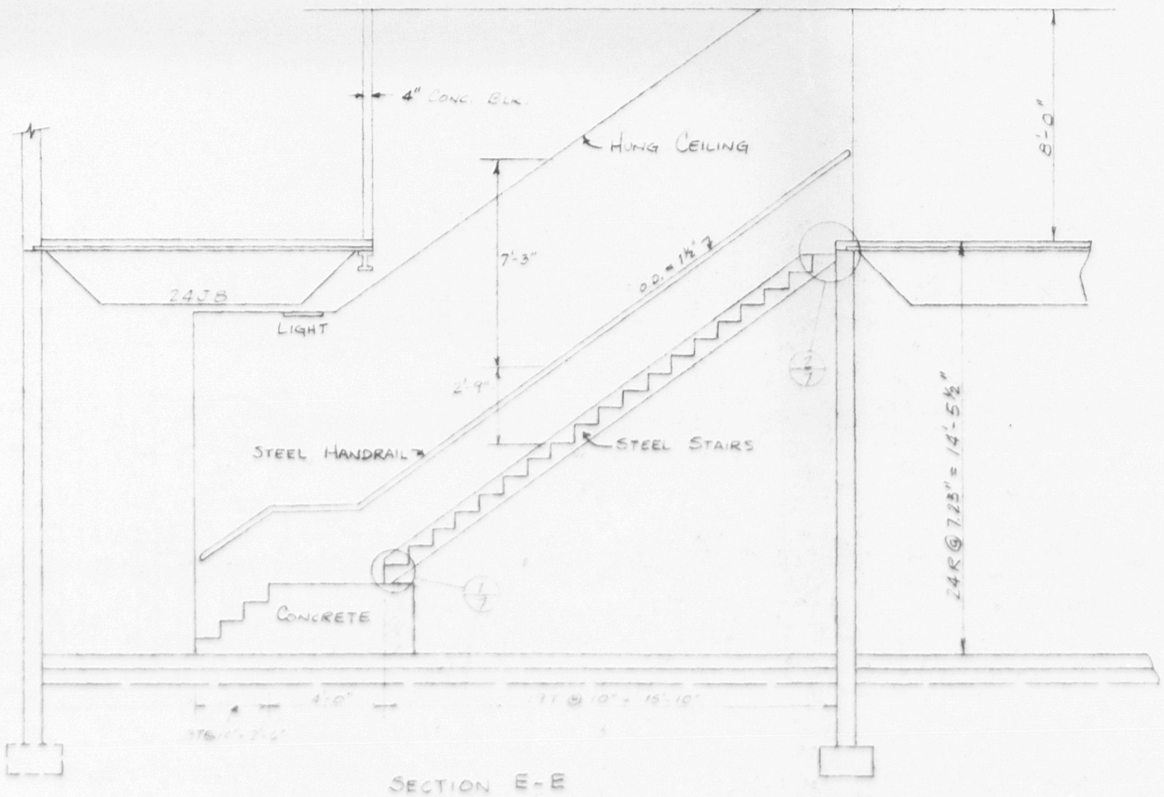



DETAIL 1/7
SCALE 2" = 1'-0"




DETAIL 2/7
SCALE: 2" = 1'-0"




SECTION E-E
SCALE ¼" = 1'-0"

NOTES:

STAIR DETAILS SHOWN ARE OPTIONAL TO THE CONTRACTOR. THE CONTRACTOR, WITH THE PERMISSION OF THE OWNER, MAY SUBSTITUTE A MANUFACTURER'S STOCK STAIRCASE MEETING THE SIZE AND DIMENSIONS SHOWN.

SAFETY TREAD NOSING WITH A 3" MIN LENGTH SHALL BE PLACED ON ALL STEPS. THE NOSINGS MAY BE STEEL, BRONZE, BRASS AND ALUMINIUM ROLLED, DRAWN, OR EXTRUDED CAST ABRASIVE.

LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47103
UNIVERSITY OF THE STATE OF NEW YORK

Louis S DuBois

LOUIS S DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

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MAGNETIC CORE CORPORATION

STAIR DETAILS

| DRAWN BY | SCALE | MATERIAL |
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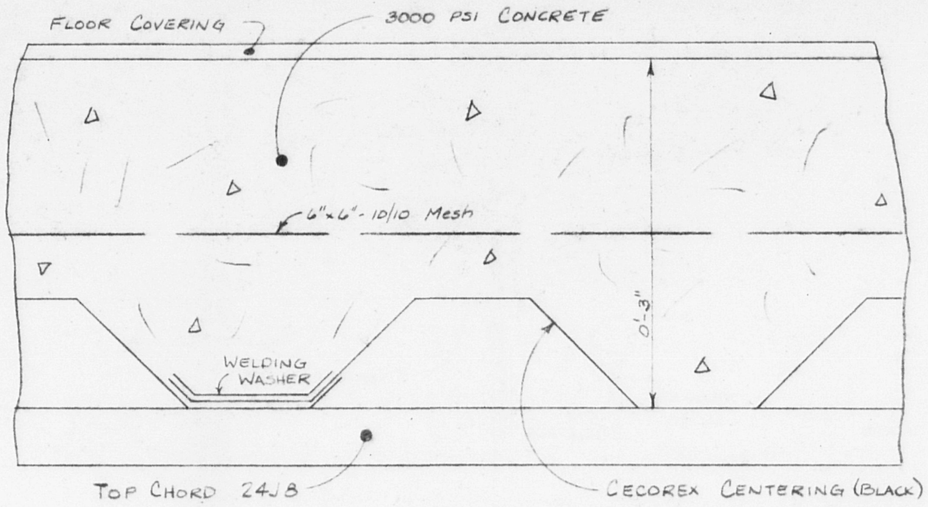
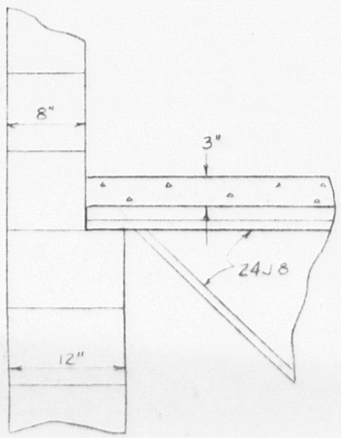
| L S DuBois | AS SHOWN | |
| CHK'D | DATE | DRAWING NO |
| TRACED | APP'D | 7 OF 10 |



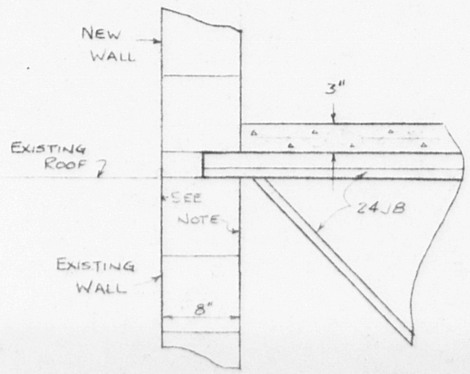

DETAIL 1/8

SCALE: FULL




DETAIL 2/8

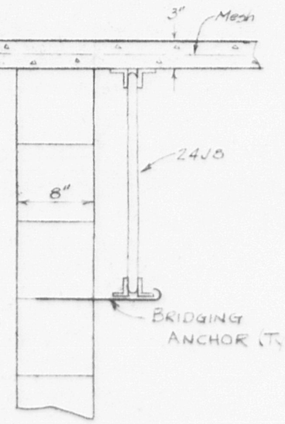
SCALE: 1" = 1'-0"




DETAIL 3/8

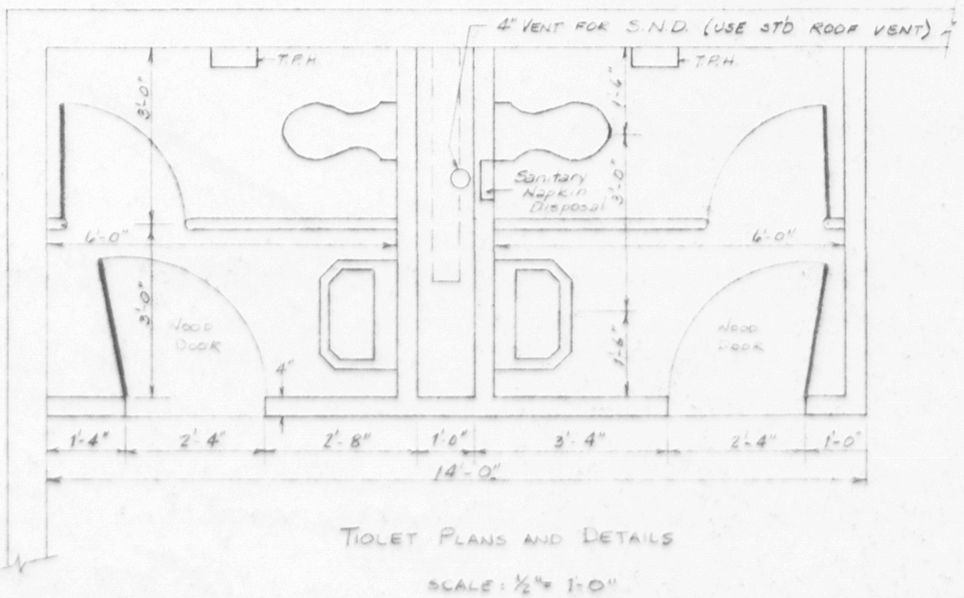
SCALE 1" = 1'-0"

NOTE: TOP COARSE OF EXISTING WALL MAY BE REMOVED IF FOUND NOT IN CONDITION TO ACT IN BEARING. REPLACEMENT IS TO BE SEMI-SOLID BLOCKS



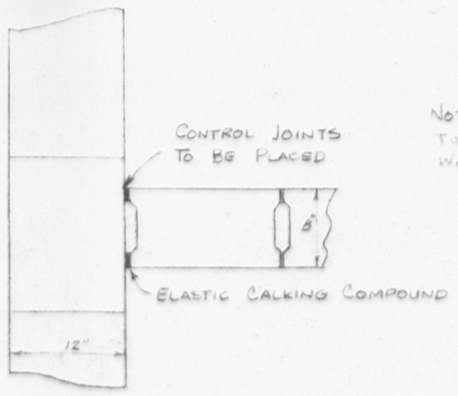

DETAIL 4/8

SCALE: 1" = 1'-0"




TIOLET PLANS AND DETAILS

SCALE: ½" = 1'-0"




DETAIL 5/8

SCALE 1" = 1'-0"

NOTE: METAL ANCHORS ARE TO BE USED ON ALL INTERSECTING WALLS IN ALTERNATE COURSES

LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47163
UNIVERSITY OF THE STATE OF NEW YORK

Louis S DuBois

LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

| REVISIONS | | |
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MAGNETIC CORE CORPORATION

DETAILS

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| CHK'D | DATE 12/6/72 | DRAWING NO. 8 OF 10 |
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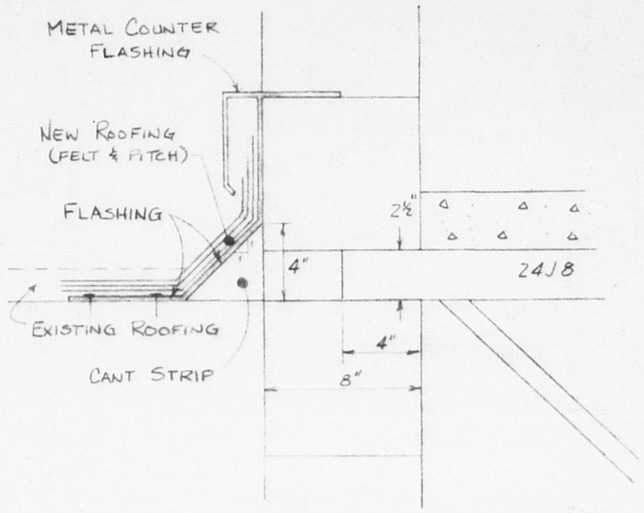
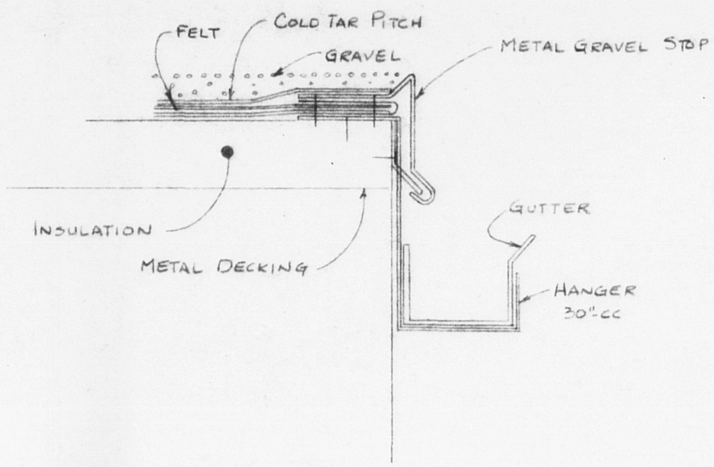



DETAIL (1/9)

SCALE: 1" = 2'-0"

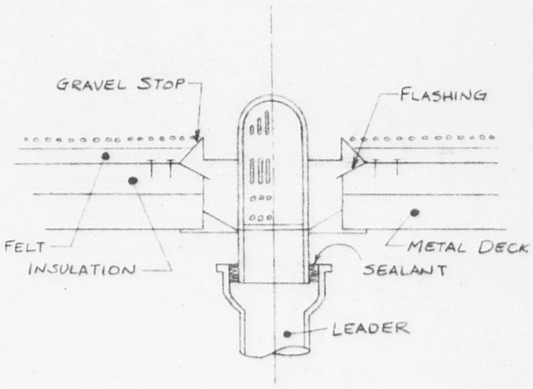
NOTE:

EXISTING ROOFING WILL BE STRIPPED BACK FOR 12"± TO INSTALL CANT STRIP AND FLASHING AS SHOWN ABOVE.




DETAIL (2/9)

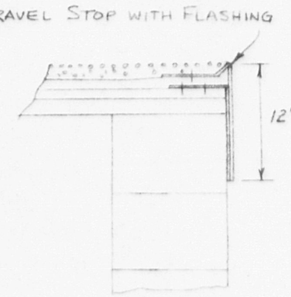
NO SCALE




ROOF DRAIN (TYPICAL)

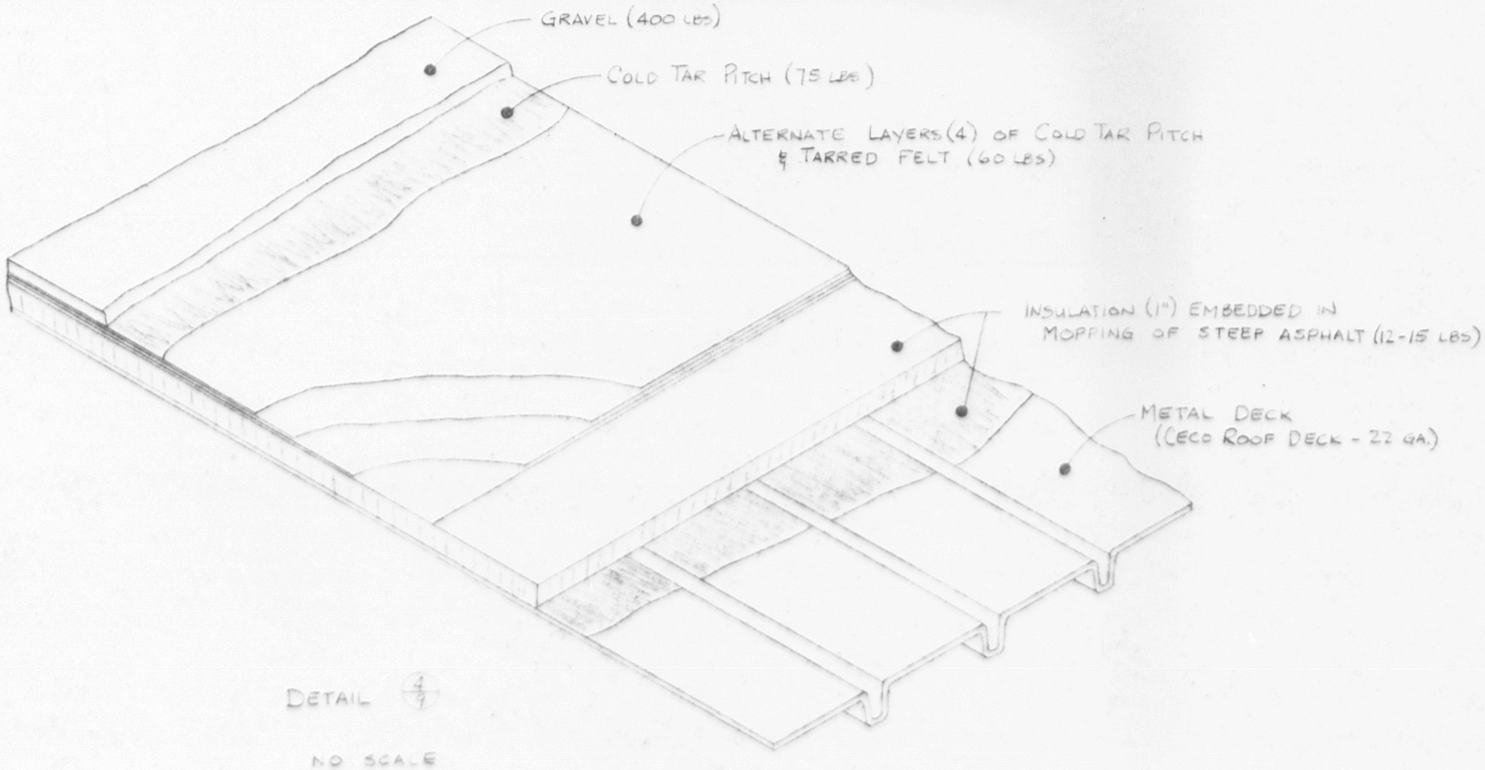
NO SCALE

SEE SHEET 10 FOR LOCATIONS




DETAIL (3/9)

NO SCALE




DETAIL (4/9)

NO SCALE

LOUIS S. DUBOIS, P.E.
HIGHLAND, NEW YORK 12528

LICENSED PROFESSIONAL ENGINEER
LOUIS S. DUBOIS
47103
REGISTERED IN THE STATE OF NEW YORK

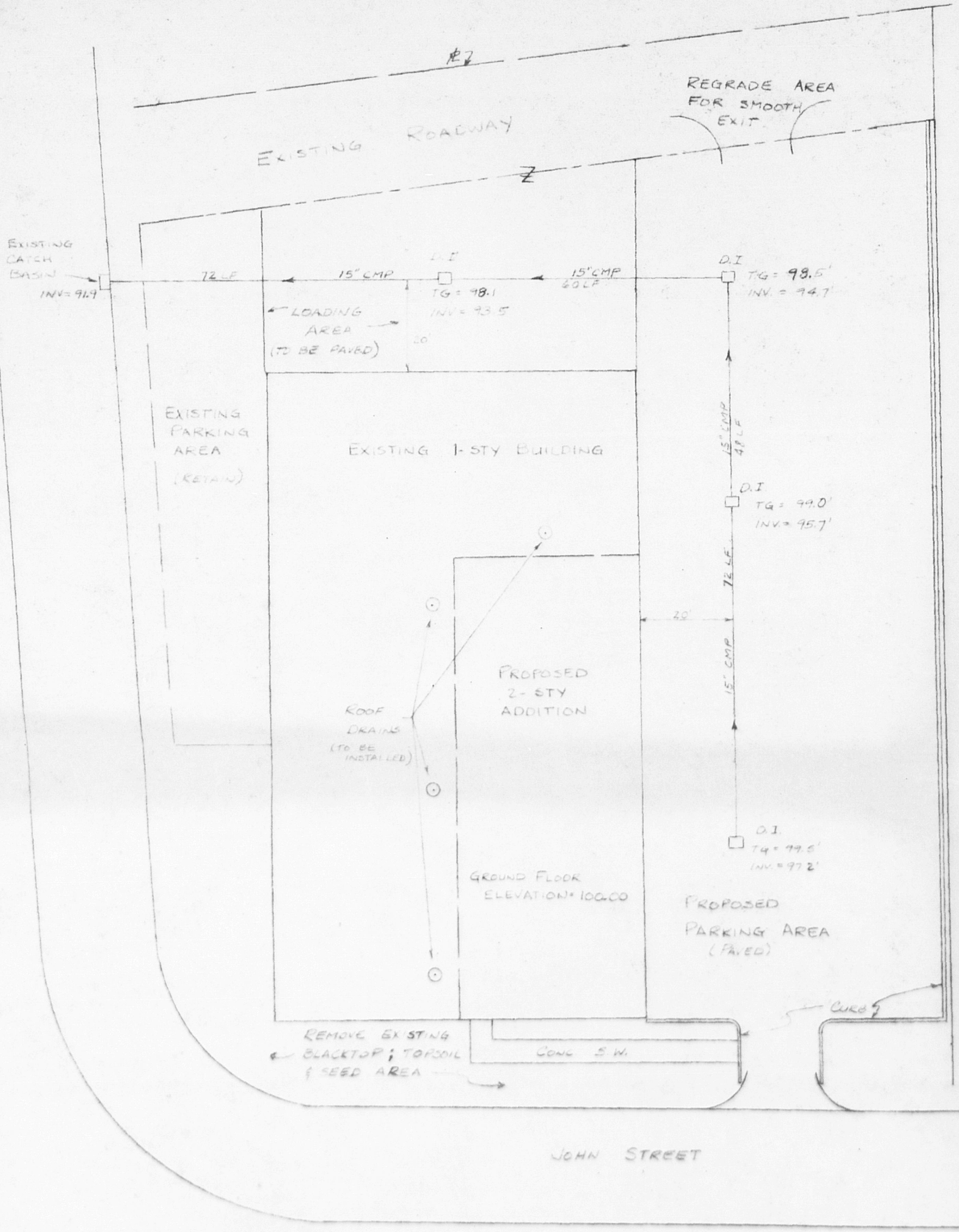
Louis S DuBois

| REVISIONS | | |
|---|---|---|
| NO | DATE | BY |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

MAGNETIC CORE CORPORATION

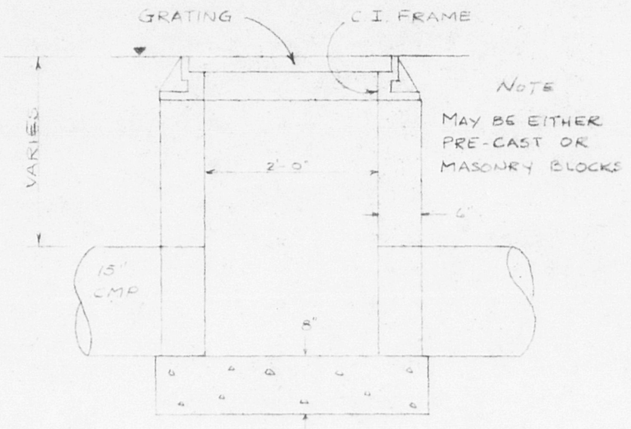
DETAILS

| | | |
|---|---|---|
| DRAWN BY LSD | SCALE AS SHOWN | MATERIAL |
| CHK'D | DATE 12/6/72 | DRAWING NO 9 OF 10 |
| TRACED | APP'D | |




STORM DRAINAGE LAYOUT PLAN

SCALE 1" = 20'




NOTE

MAY BE EITHER PRE-CAST OR MASONRY BLOCKS

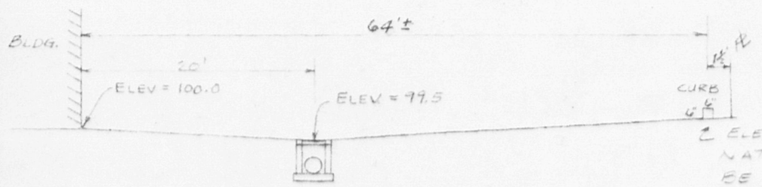
SECTION

SCALE 3/4" = 1'-0"

NOTE

ROOF DRAINS ARE TO OUTLET INTO EITHER EXISTING SYSTEM OR NEW SYSTEM AS DETERMINED BY THE OWNER.

CONTRACTOR IS RESPONSIBLE TO THE TOWN OF NEW WINDSOR IN THE METHOD AND ACCEPTED METHOD OF ALTERING EXISTING CATCH BASIN ON JOHN STREET

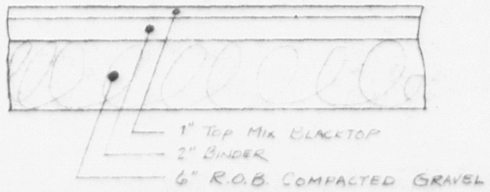



PARKING AREA SECTION

NO SCALE

NOTE

℄ ELEVATION MAY VARY TO MEET NATURAL TOPOGRAPHY. MUST BE ELEV = 100.5 MIN TO PROVIDE DRAINAGE.




TYPICAL SECTION - PARKING AREA

NO SCALE

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| REVISIONS | | |
|---|---|---|
| NO. | DATE | BY |
| 1 | 2/3/73 | LSD |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

MAGNETIC CORE CORPORATION

DRAINAGE AND DETAILS

| | | |
|---|---|---|
| DRAWN BY LS DuBois | SCALE AS SHOWN | MATERIAL |
| CHK'D ✓ | DATE 12/6/73 | DRAWING NO |
| TRACED | APP'D | 10 OF 10 |