

DEPARTMENT OF CONSTRUCTION AND LAND USE

MULTI-FAMILY / COMMERCIAL COVER SHEET

PROJECT ADDRESS: **432 N. DAVENPORT BLVD**
 PROJECT NAME: **CONSTRUCT NEW AUTO USE BUILDING**
 PROJECT OWNER: **WAS DEVELOPMENT LLC**
 CONTACT PERSON: **PAUL W. NOLAN**
 PHONE: **517-446-1160**
 PROJECT PERMIT: **PERMIT-1160**
 PROJECT LOCATION: **DESIGN REVIEW / MAP**

PROJECT NO: **4463**
 PROJECT DATE: **10/10/13**
 PROJECT LOCATION: **1010 12/13**

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APPLICANT INFORMATION

THE FOLLOWING INFORMATION IS REQUIRED TO BE SUBMITTED WITH YOUR PLANS. PLEASE INDICATE THE TYPE OF PLANS ON WHICH IT MAY BE FOUND.

APPLICANT'S NAME: **WAS DEVELOPMENT LLC**
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THE FOLLOWING DECU INSPECTIONS ARE REQUIRED

FOUNDATION -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.
 SUB-FLOOR -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.
 FRAMING -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.
 INSULATION -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.
 NAILING -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.
 FINAL -- DECU TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.

OTHER INSPECTIONS (FOUNDATIONS, SUB-FLOORS, ETC.) WILL BE IDENTIFIED BY THE BUILDING INSPECTOR. SEE PLAN, SUBJECT AND REQUIRED TO BE CALLED OUT BY THE INSPECTOR WHEN REQUIRED.

SPECIAL INSPECTION (DECU USE ONLY)

SOILS
 SPECIAL INSPECTION: **REINFORCED CONCRETE**
 SPECIAL INSPECTION: **REINFORCED CONCRETE**
 SPECIAL INSPECTION: **REINFORCED CONCRETE**

REINFORCED CONCRETE
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STRUCTURAL STEEL
 SPECIAL INSPECTION: **STRUCTURAL STEEL**
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 SPECIAL INSPECTION: **STRUCTURAL STEEL**

STRUCTURAL MASONRY
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OTHER
 SPECIAL INSPECTION: **OTHER**
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CODE ALTERNATES (DECU USE ONLY)
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SIGNED: **SIGNED**
 SIGNED: **SIGNED**
 SIGNED: **SIGNED**

ENERGY/MECHANICAL CODE COMPLIANCE INFORMATION:

NON-RESIDENTIAL (All Group R including Hotel)
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DRAINAGE AND SIDE SEWER

Drainage review required: **Drainage review required**
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TOPOGRAPHIC SURVEY LOT 2 & 3, BLOCK 71, WOODLAWN ADDITION KING COUNTY, WASHINGTON

FOR: RICH HUNTER

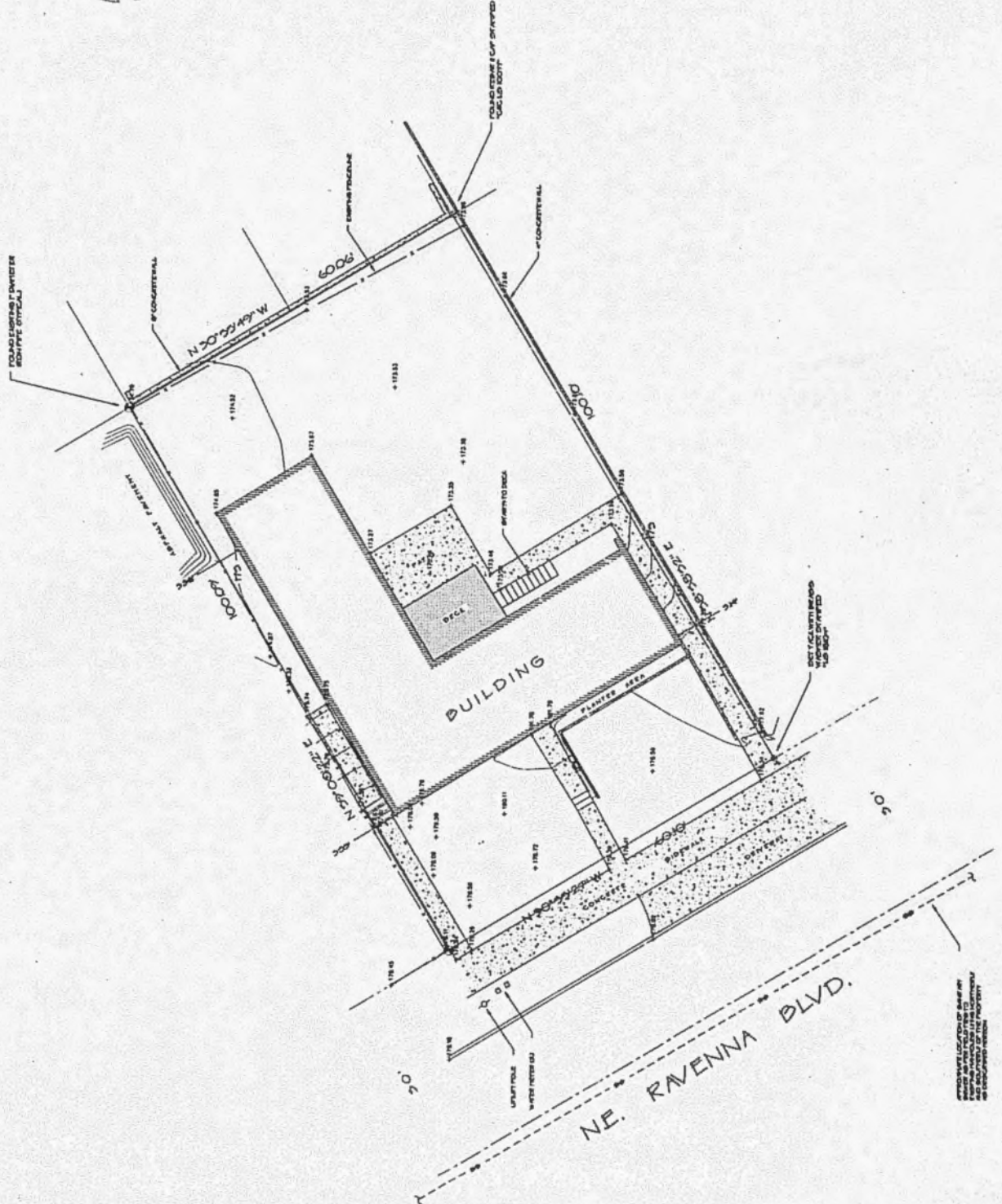


NOTES:

1. THIS SURVEY WAS PERFORMED BY FIELD TRAVERSE USING A 30 SECOND TOTAL STATION THEODOLITE SUPPLEMENTED WITH A 100 FT. STEEL TAPE.
2. PARCEL AREA - 6,019.50 SQ. FT.
3. ELEVATION DATUM - CITY OF SEATTLE ELEVATION 176.77 FT. AS PER CITY DOCUMENT NO. TSM 4011

PROPERTY DESCRIPTION

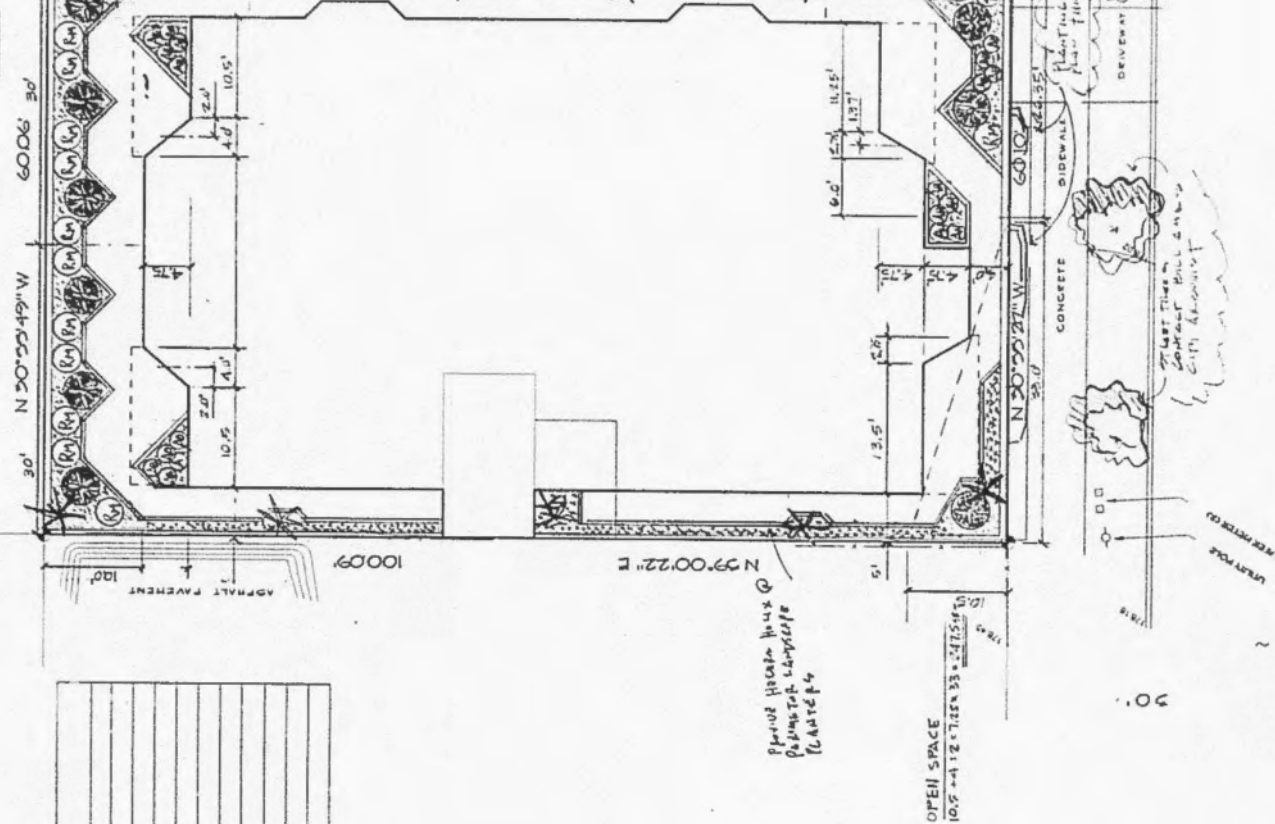
LOTS 2 AND 3, BLOCK 71, WOODLAWN ADDITION TO GREEN LAKE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 6 OF PLATS, PAGE 20, IN KING COUNTY, WASHINGTON.



THIS SURVEY WAS PERFORMED BY FIELD TRAVERSE USING A 30 SECOND TOTAL STATION THEODOLITE SUPPLEMENTED WITH A 100 FT. STEEL TAPE.

[illegible]

OPEN SPACE	
10' X 30'	300
4' X 5' X 10' E	85
6' X 6' X 8'	275
	187.5



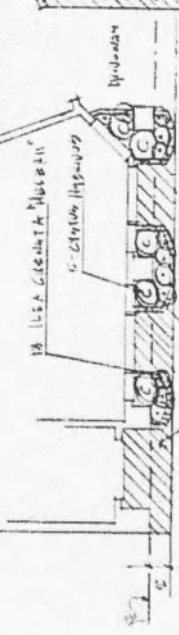
LANDSCAPE NOTE	
LOT AREA	6,086
REQUIRED LANDSCAPE	50% OF REQUIRED OPEN SPACE
PROPOSED	531
REQUIRED TREES AREA OF LOT	859.75
PROPOSED	8
REQUIRED OPEN SPACE	20% (20% RESERVATION)
PROPOSED	1,770
REMAINING	2,088
REQ. STRIPS AROUND PERIMETER OF TREES	
PROPOSED (SEE PLAN)	4E

ALL PLANTINGS SHALL BE PROVIDED WITH AUTOMATIC IRRIGATION
ALL PLANTINGS SHALL BE PROVIDED WITH TRENCHES CONNECTED TO SODAS SYSTEM
ALL TREES SHALL BE PROVIDED WITH SLOPE TO DRAINAGE AND OVERLAYS

PLANT SCHEDULE

TREES	
SYMBOL	COMMON NAME
1	ACER
2	ALBES
3	ALBES
4	ALBES
5	ALBES
6	ALBES
7	ALBES
8	ALBES
9	ALBES
10	ALBES
11	ALBES
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99	ALBES
100	ALBES

NOTE: LANDSCAPE TO BE COORDINATED WITH ALL PLANTINGS SHALL BE DONE
AFTER 20% OF REQUIRED OPEN SPACE IS DEVELOPED



N.E. RAVENNA BLVD.

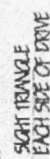
703.32 SF
1406.64 SF
2110.00 SF

R WALL AREA : 560SF
% 260: 560=16.7%
--ELECTRIC HEAT PUMP

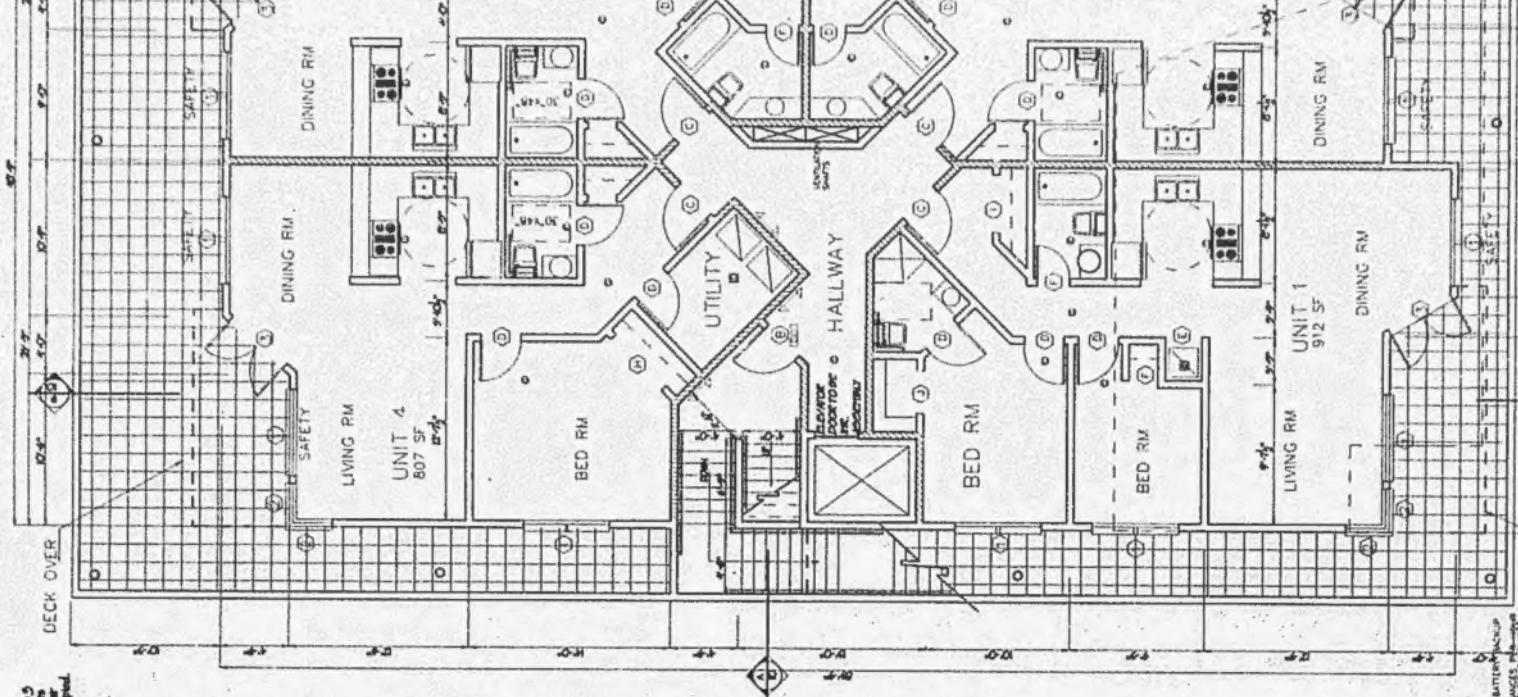
GEOTECHNICAL INFORMATION
 No contribution to copyright / Geotechnical recommendations
 contained in report prepared by NELSON-CONCRETE & ASSOCIATES, INC.

7. Spent low cost
8. Hot water heater
9. All windows to be
10. All windows to be

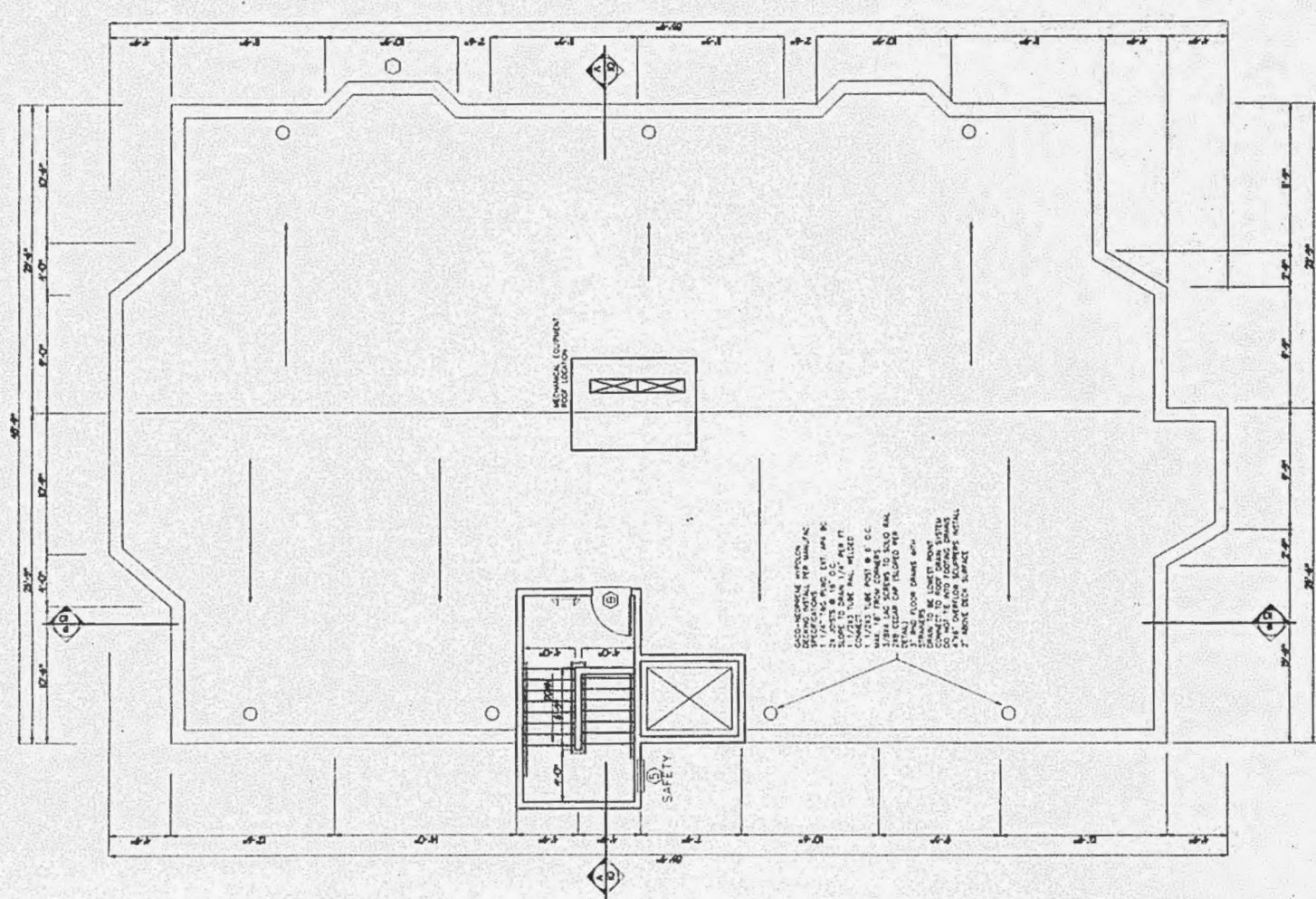
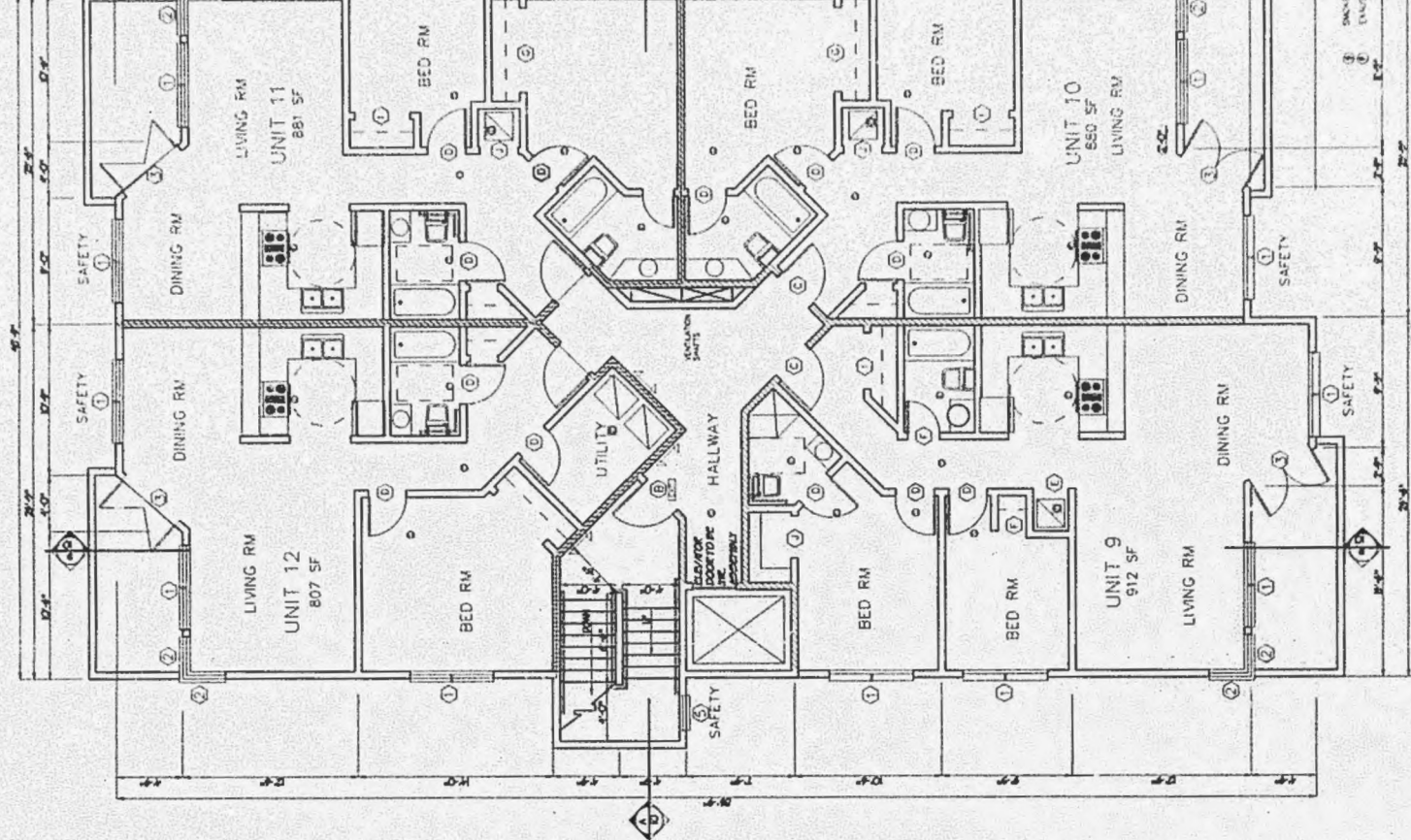
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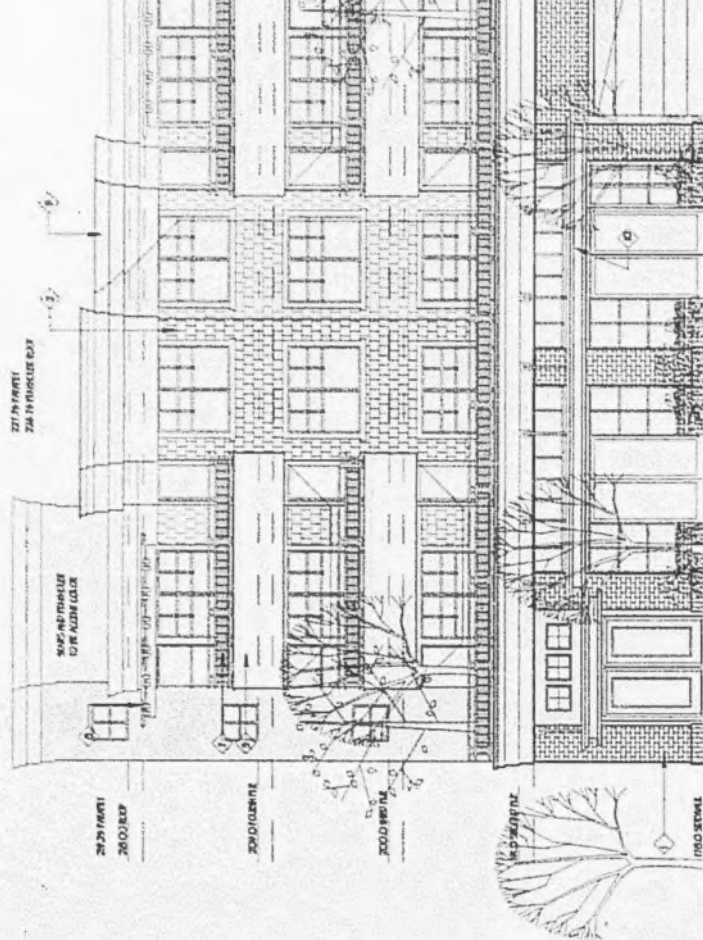


SCALE: 3/16" = 1' 0"
415.0 SF

[illegible]

410 WGT - INTERCONNECTED - BATTERIES BACKUP
FAN CAPABLE OF FIVE AIR CHANGES PER HOUR





SOUTH ELEVATION SCALE 3/8" = 1'-0"

FINISH SCHEDULE	
1	WOOD STAIN/VARNISH COLOR
2	SHINGLE KILN DRY COLOR-MEDIUM
3	SILICO BODY COLOR-MEDIUM
4	VINYL LAP Siding COLOR-LIGHT
5	FASCH-WOOD/SHOON-SOLID WHITE COLOR
6	CONCRETE-ACID FINISH/PART 1 1/2" CHARTERED
7	METAL VINYL SYSTEM PAINT WHITE
8	CEDAR SIDING
9	VINYL SIDING-WHITE
10	ANODIZED ALUMINUM-METAL



277.75' PARTY
278.75' PORCHUSE EOP

24.25' PARTY
243.0' EOP

25.0' PORCHUSE

200.0' ME. PL.

19.0' SECOND FL.

19.0' ME. PL.

248.75' EOP

19.0' ME. PL.
INTERIOR EOP

WEST ELEVATION
SCALE 5/16" = 1' 0"

24.25' PARTY
243.0' EOP

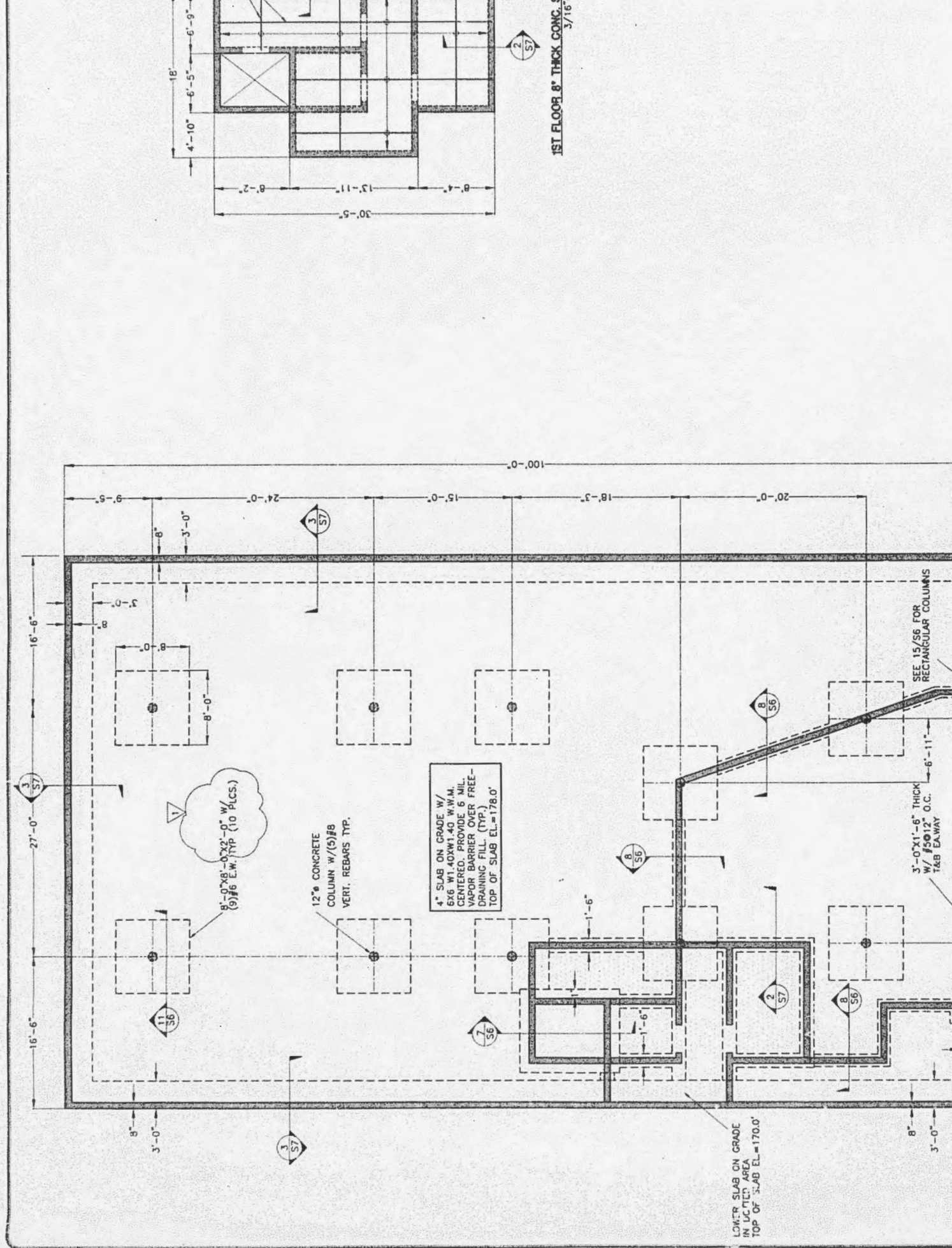
25.0' PORCHUSE

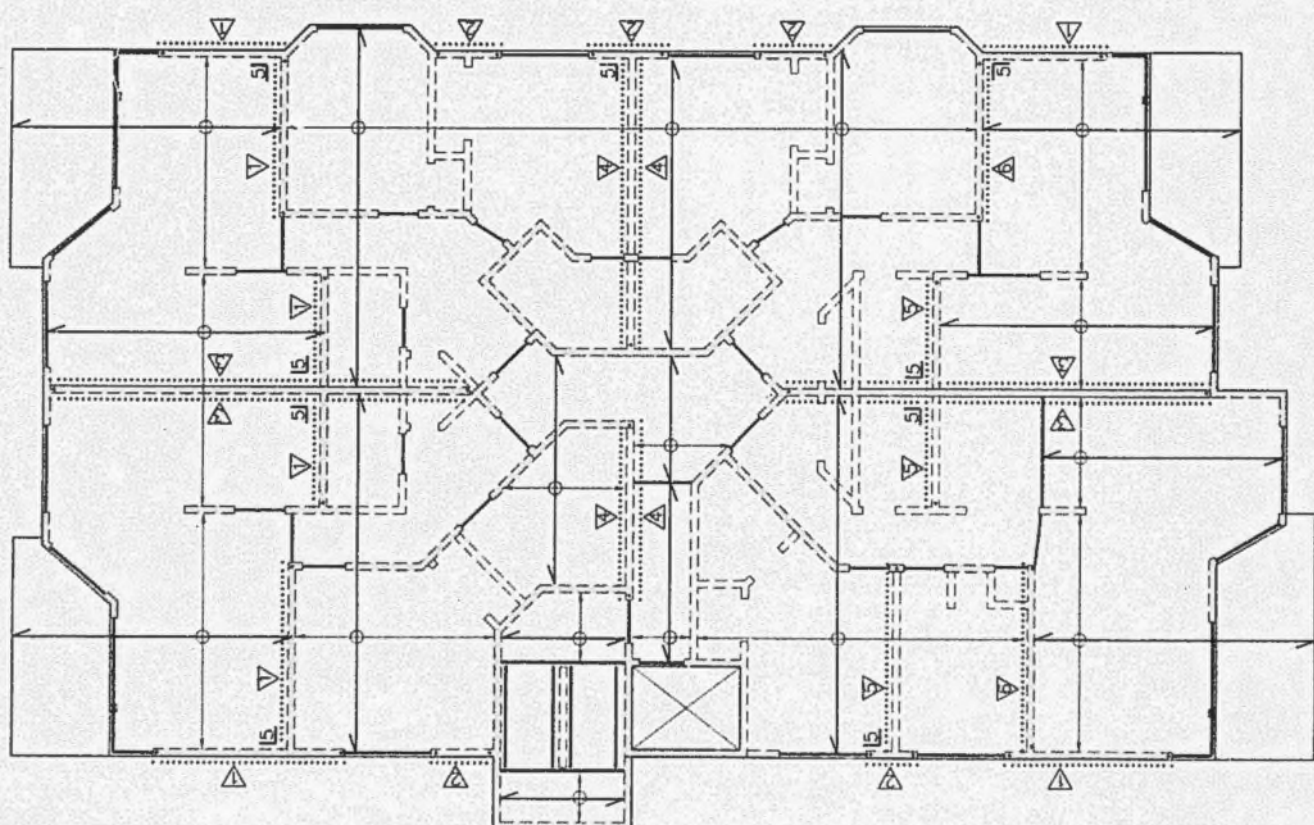
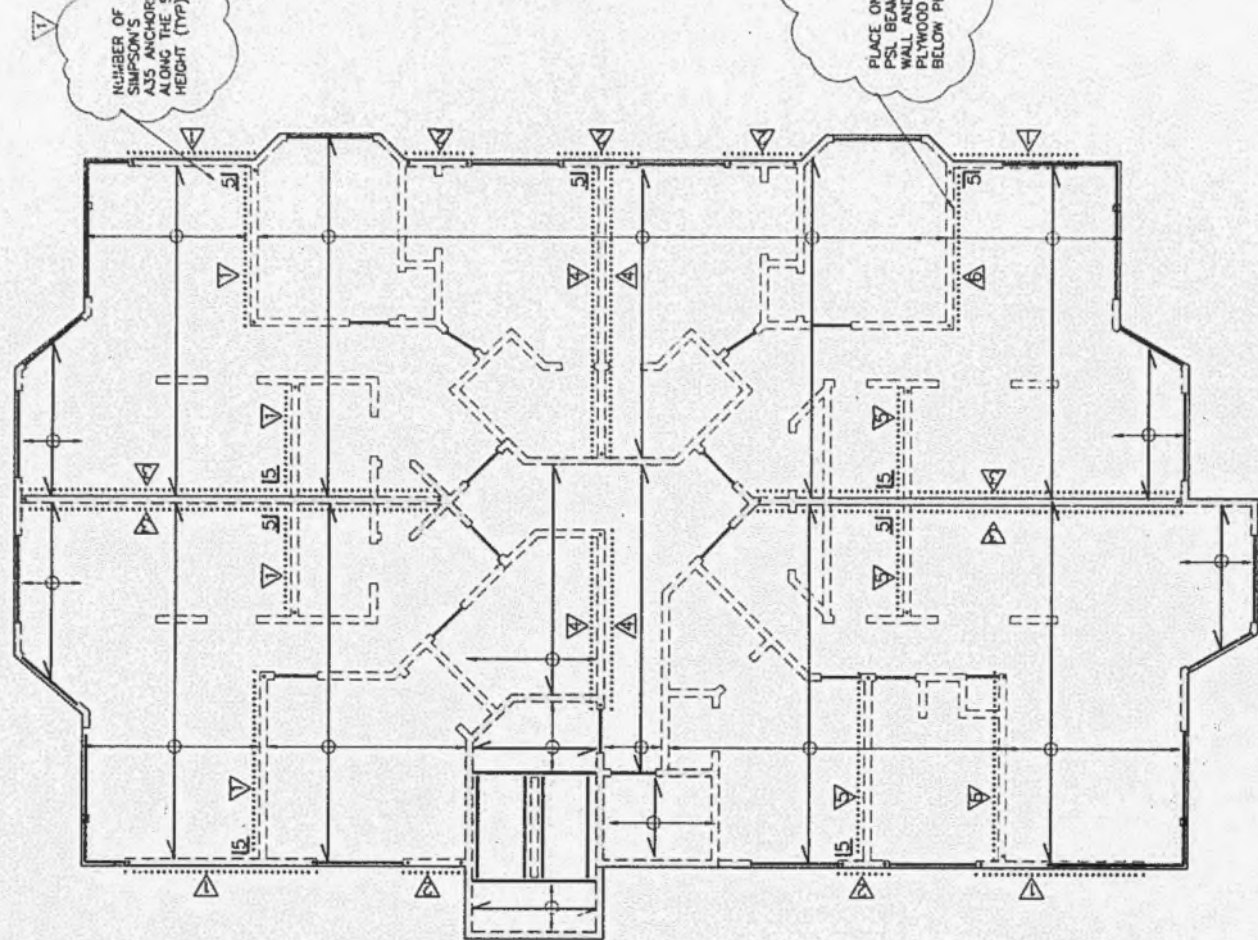
200.0' ME. PL.

19.0' SECOND FL.

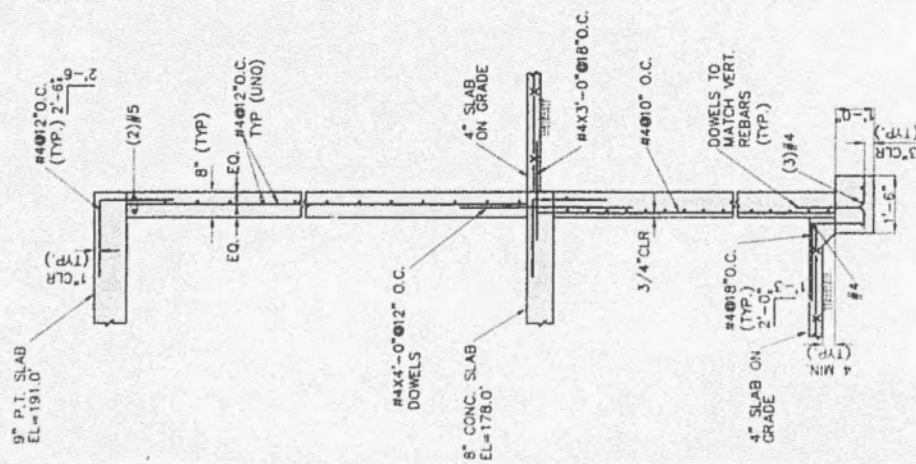
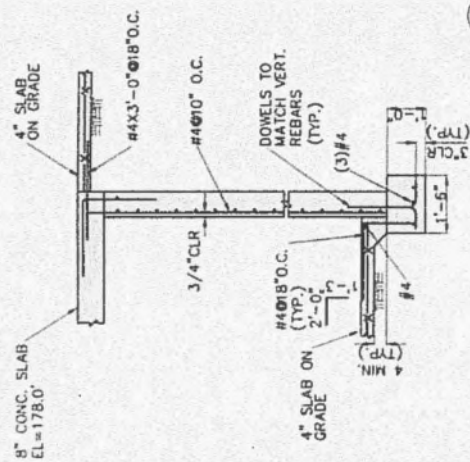
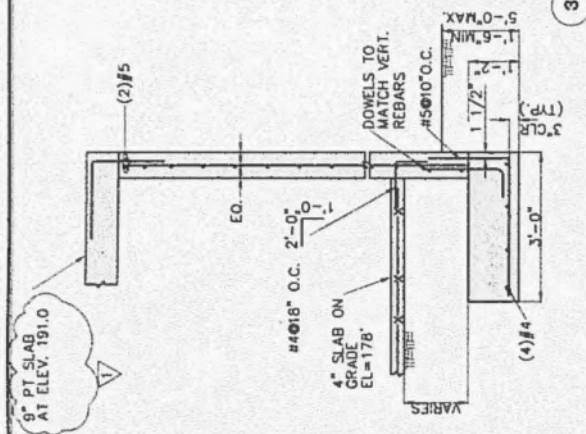
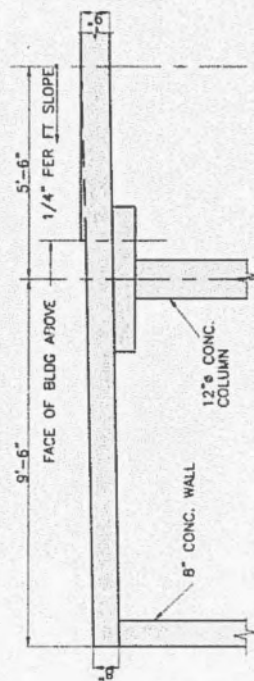
19.0' ME. PL.
INTERIOR EOP

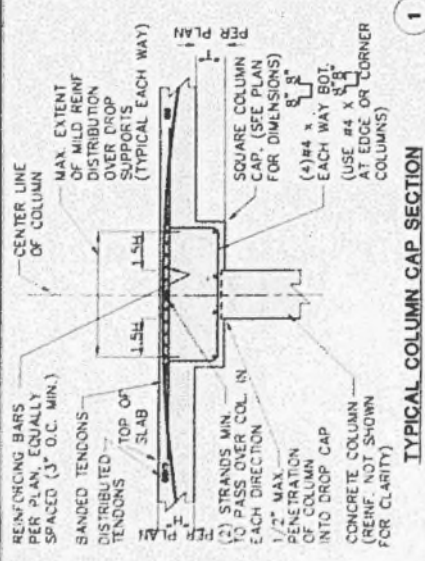




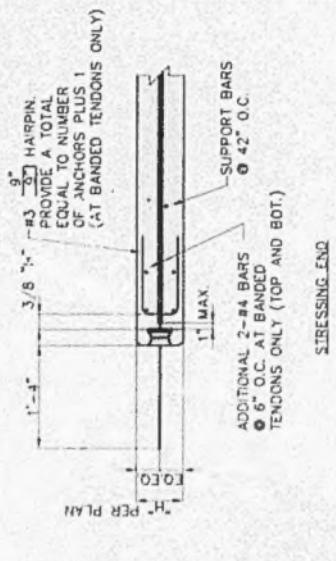




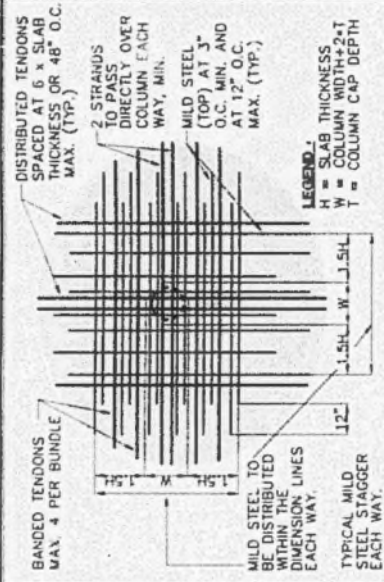




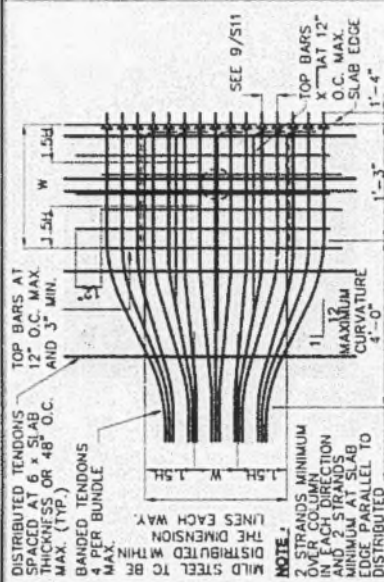
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TYPICAL COLUMN CAP SECTION



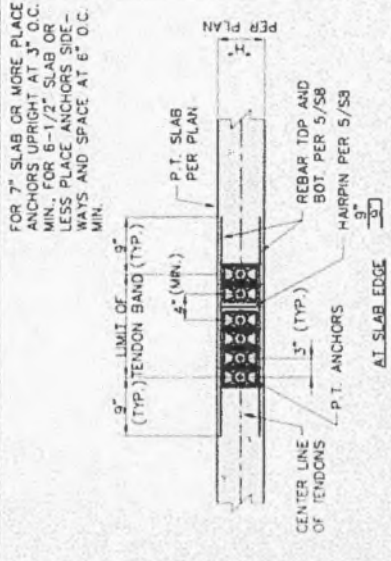
2
REINFORCING AT INTERIOR COLUMN



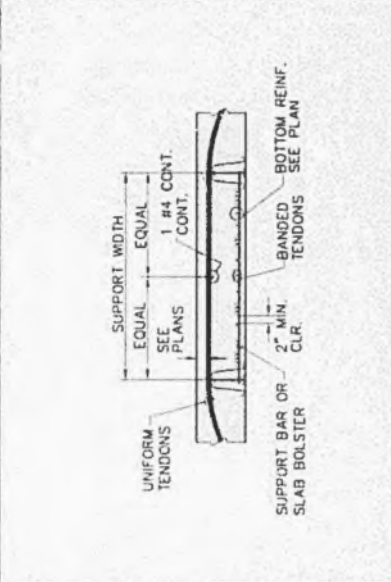
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REINFORCING AT EXTERIOR COLUMN



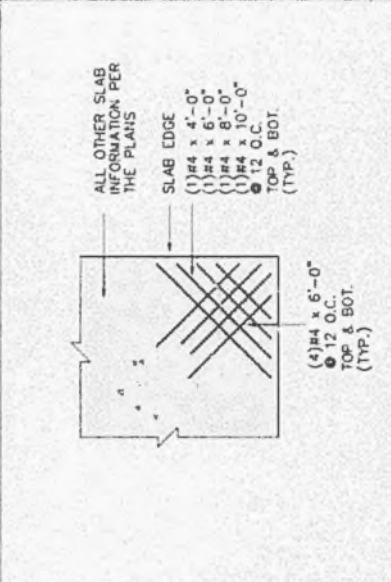
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PT ANCHOR AT BANDED TENDONS



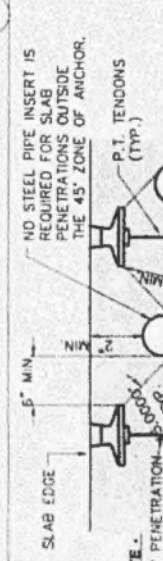
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PT ANCHOR AT BANDED TENDONS



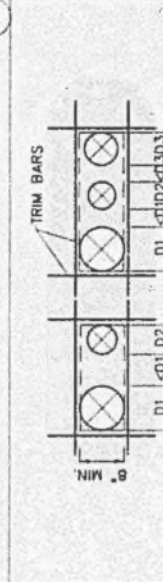
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PT ANCHOR AT DIST. TENDONS



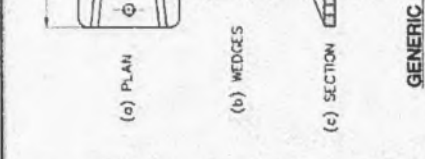
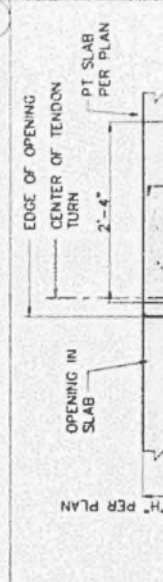
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REINFORCING AT BANDED TENDONS



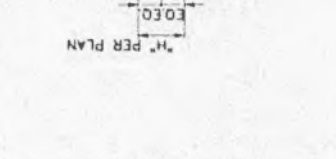
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SECTION - BANDED TENDONS AT MID-SPAN



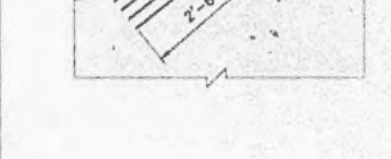
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REINFORCING AT SLAB CORNERS



GENERIC



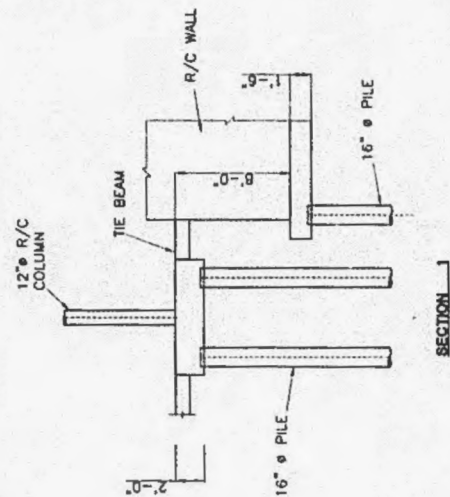
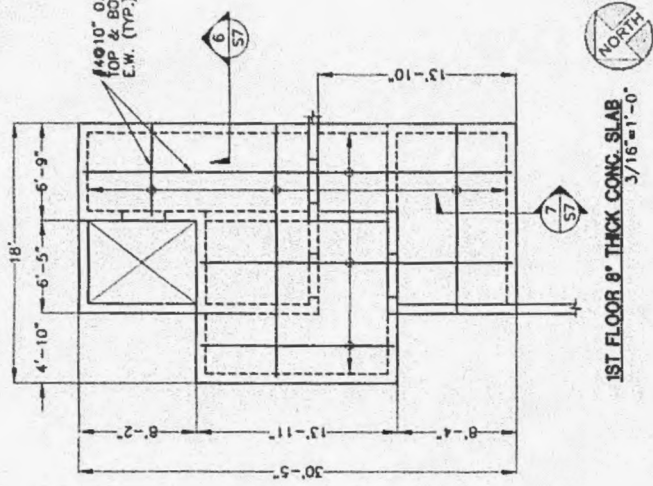
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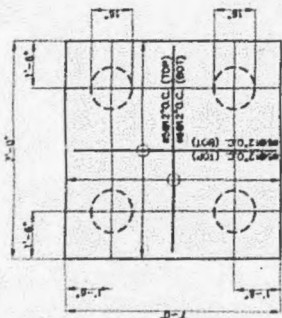


REINTR

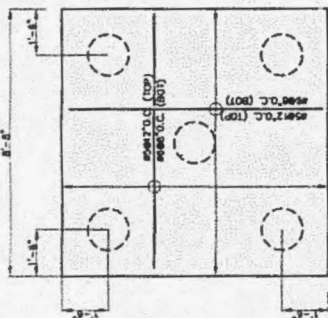


STRAND PLACEMENT 1:12 MAX.

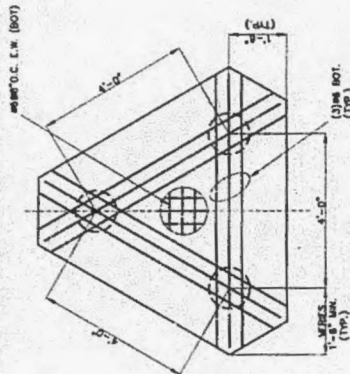




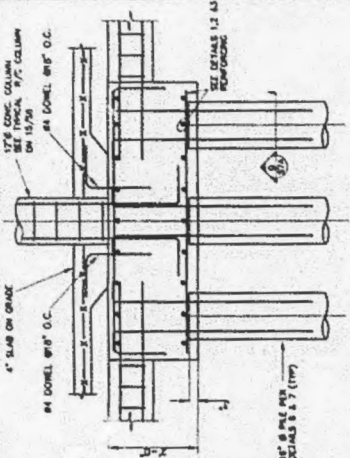
TYPICAL PILE CAP FOR 4 PILES



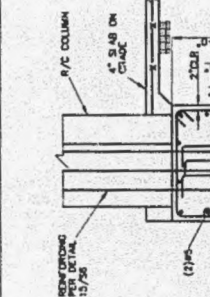
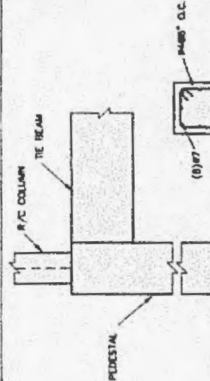
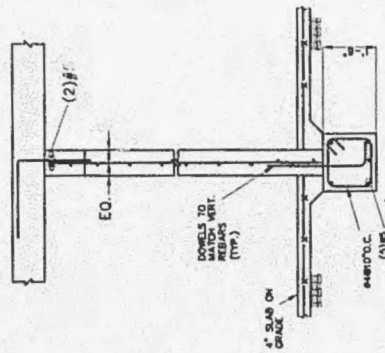
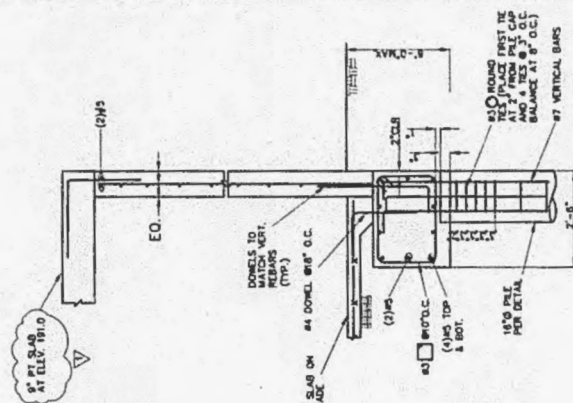
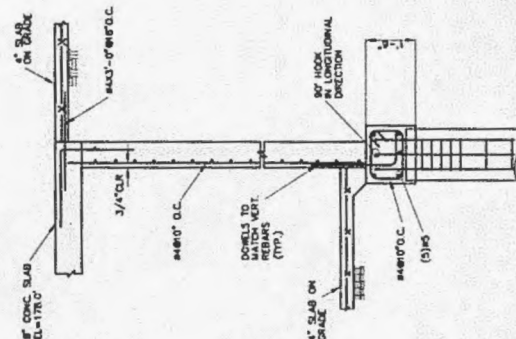
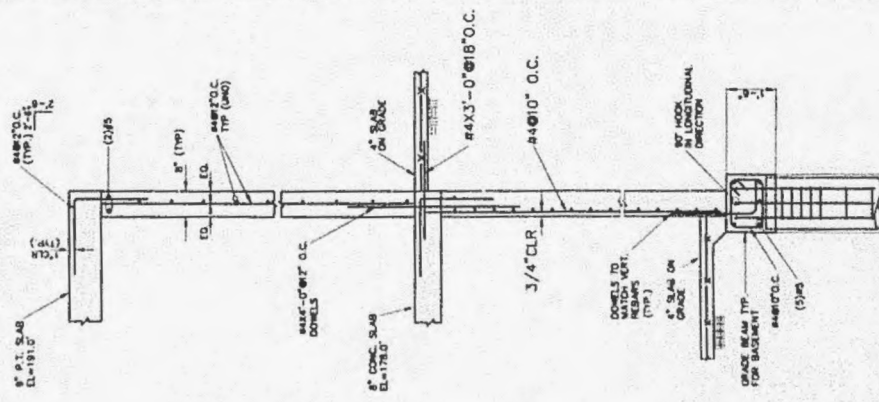
TYPICAL PILE CAP FOR 5 PILES

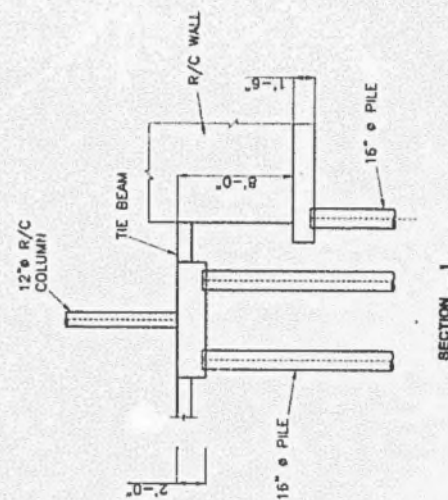
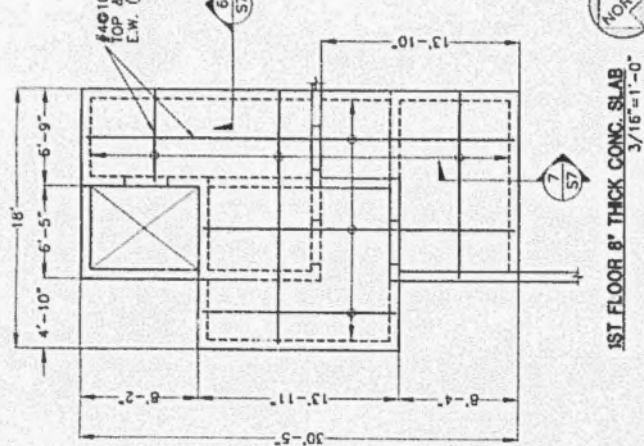


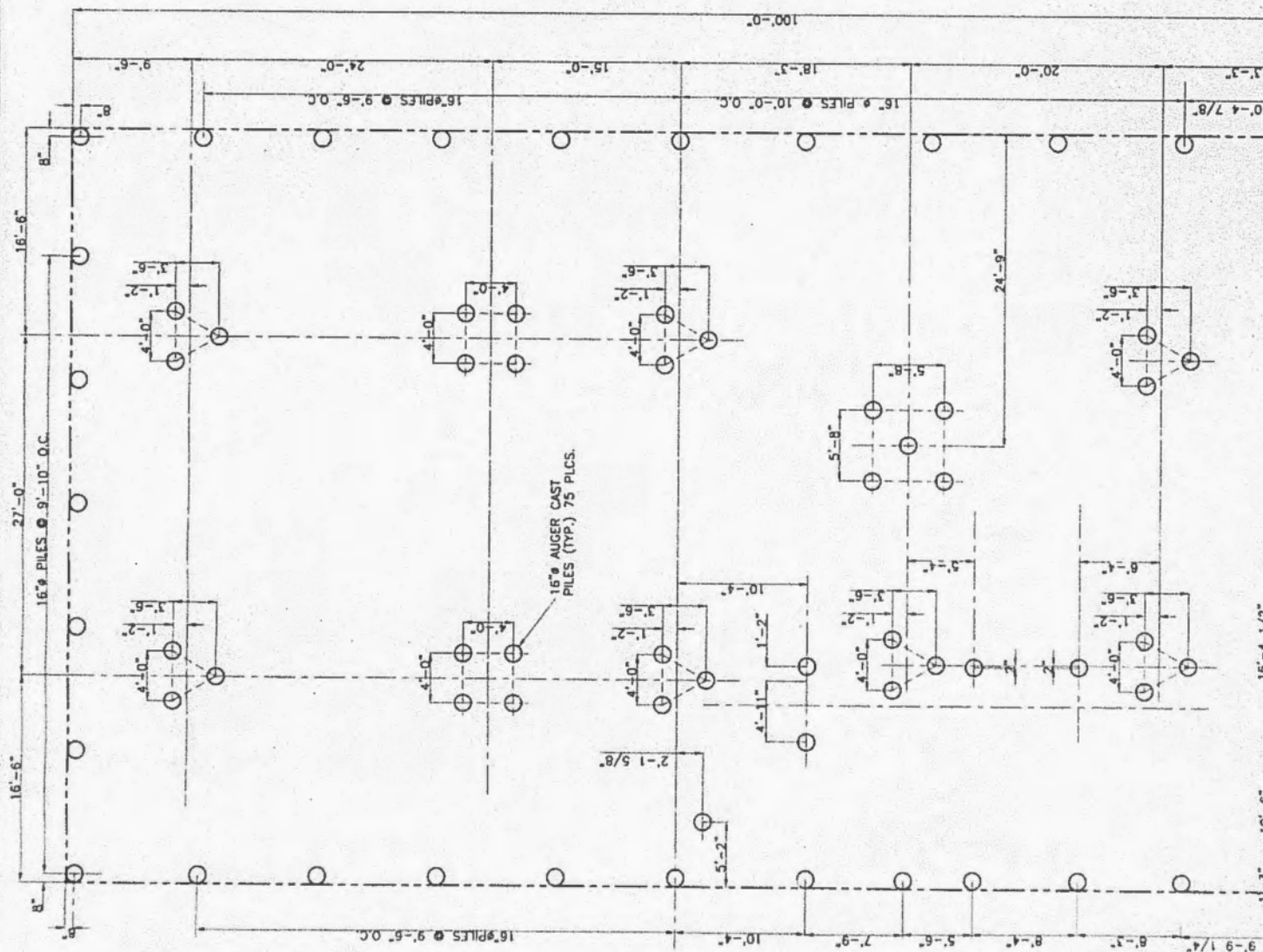
TYPICAL PILE CAP FOR 3 PILES



TYPICAL PILE CAP FOR COLUMNS

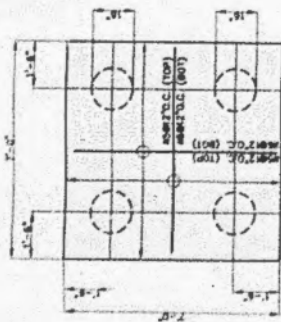




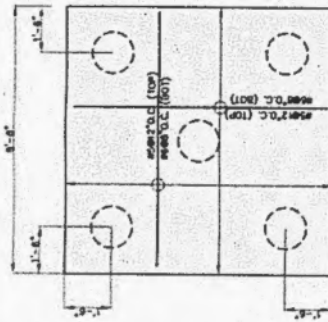


NOTE:

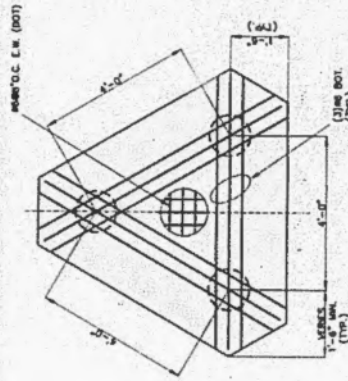
- 1 - AUGER CAST PILES SHALL COMPLY WITH CITY OF SEATTLE DIRECTOR'S RULE 26-87.
- 2 - USE 9 SACKS OF CEMENT PER CUBIC YARD FOR 3000 PSI GROUT FOR AUGER CAST PILES.
- 3 - GEOTECHNICAL ENGINEER SHALL VERIFY THE AUGER



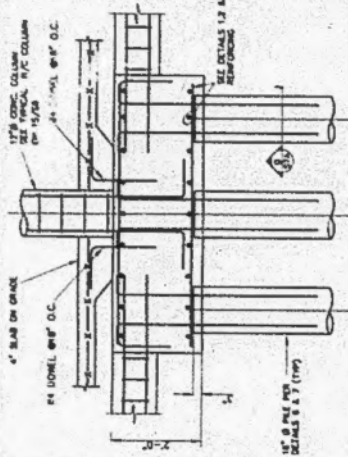
TYPICAL PILE CAP FOR 4 PILES



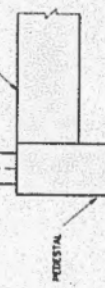
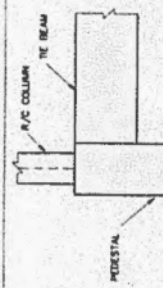
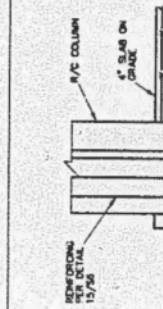
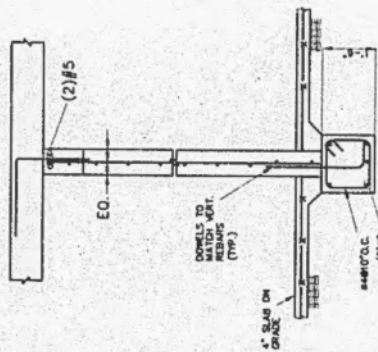
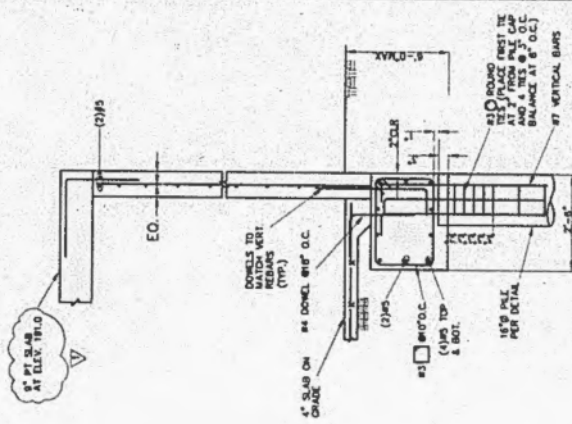
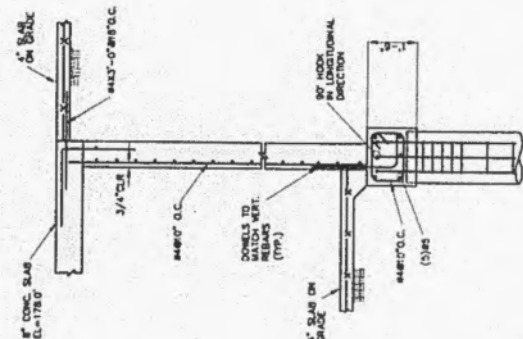
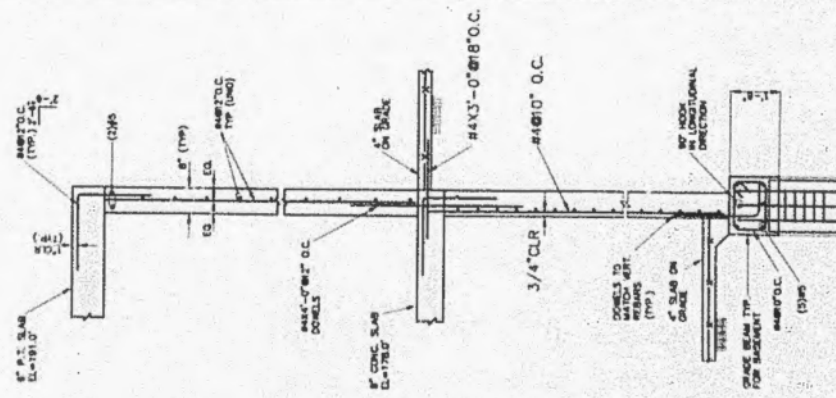
TYPICAL PILE CAP FOR 5 PILES



TYPICAL PILE CAP FOR 3 PILES

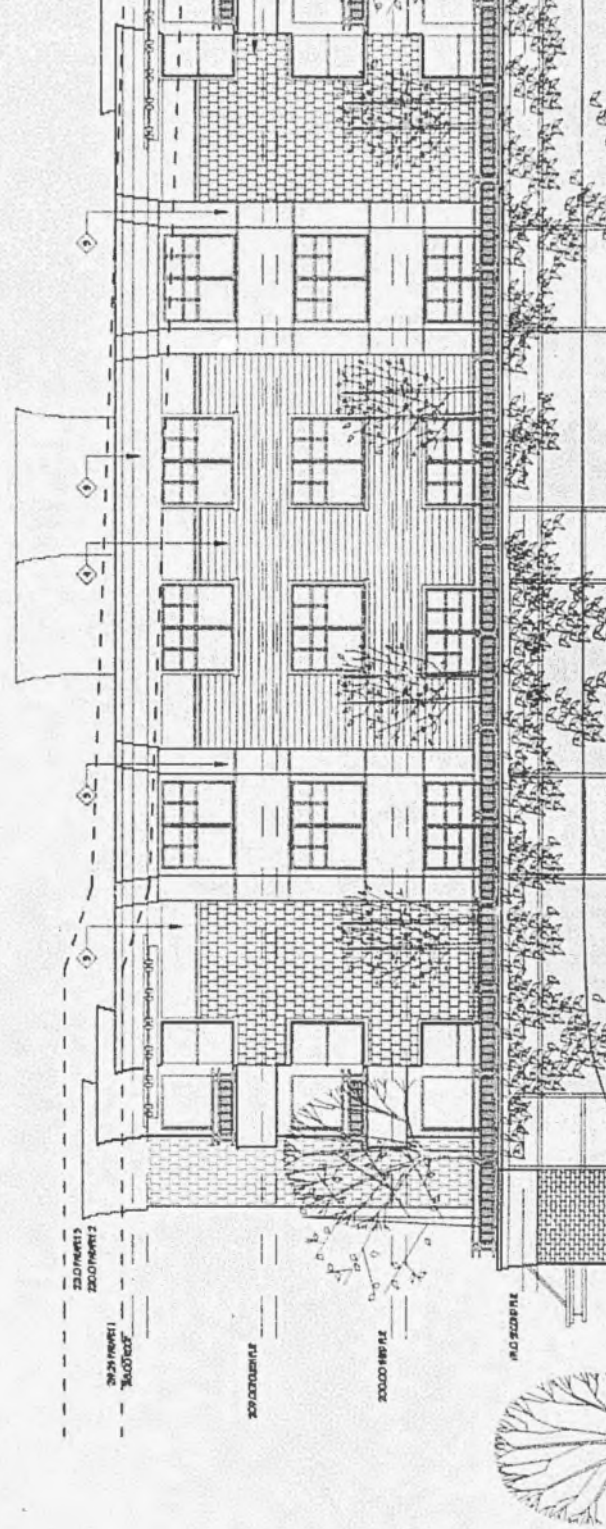


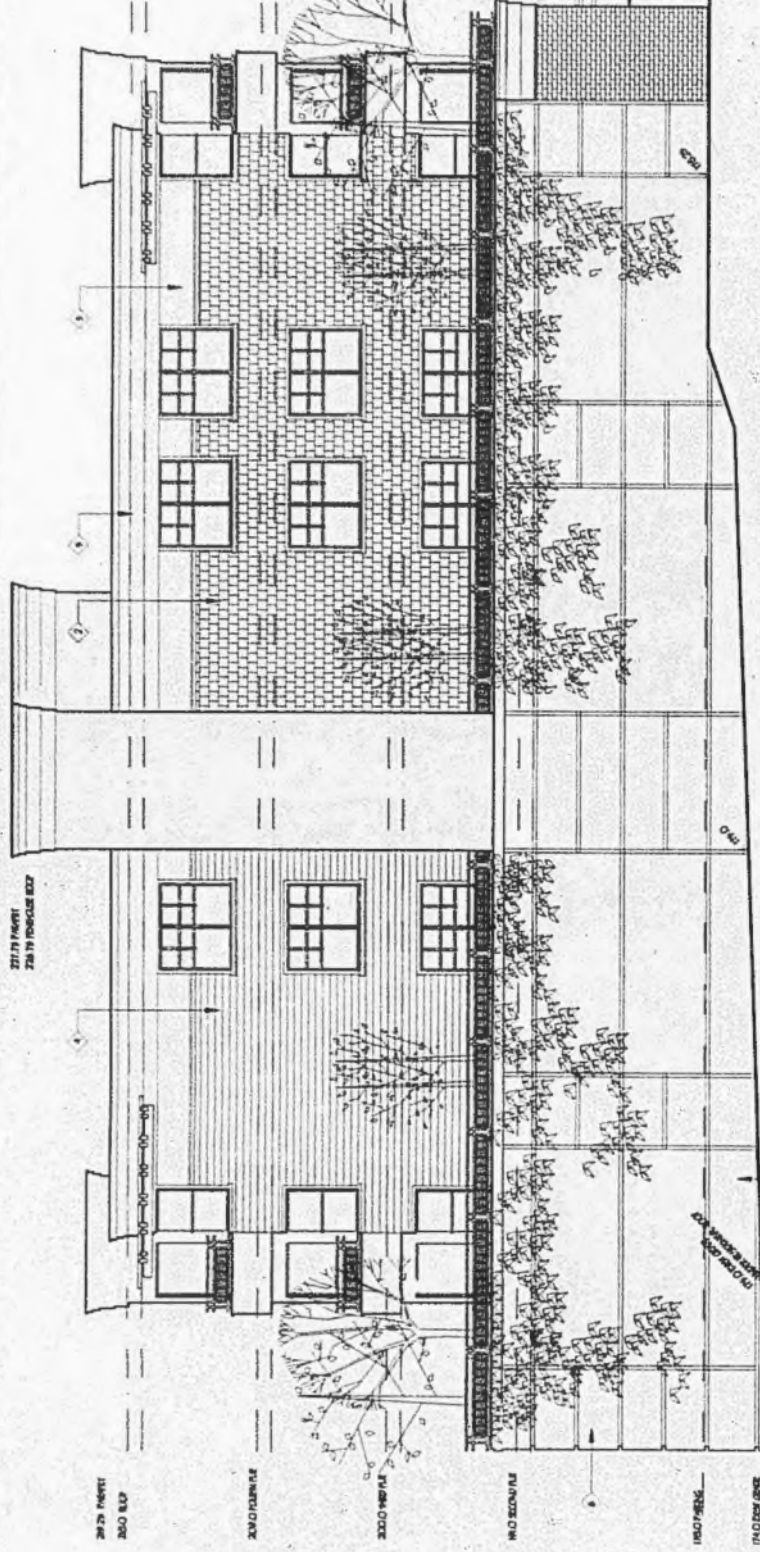
TYPICAL PILE CAP FOR COLUMNS



[illegible]

Q.1-197/6 MS
SOUTH ELEVATION

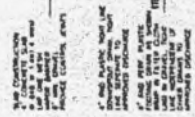




WEST ELEVATION

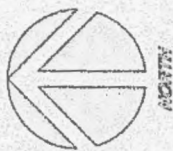
SCALE 3/16" = 1'-0"





TOPOGRAPHY
LOT 2 & 3, BLOCK 71, WOODLAND
KING COUNTY,

2000

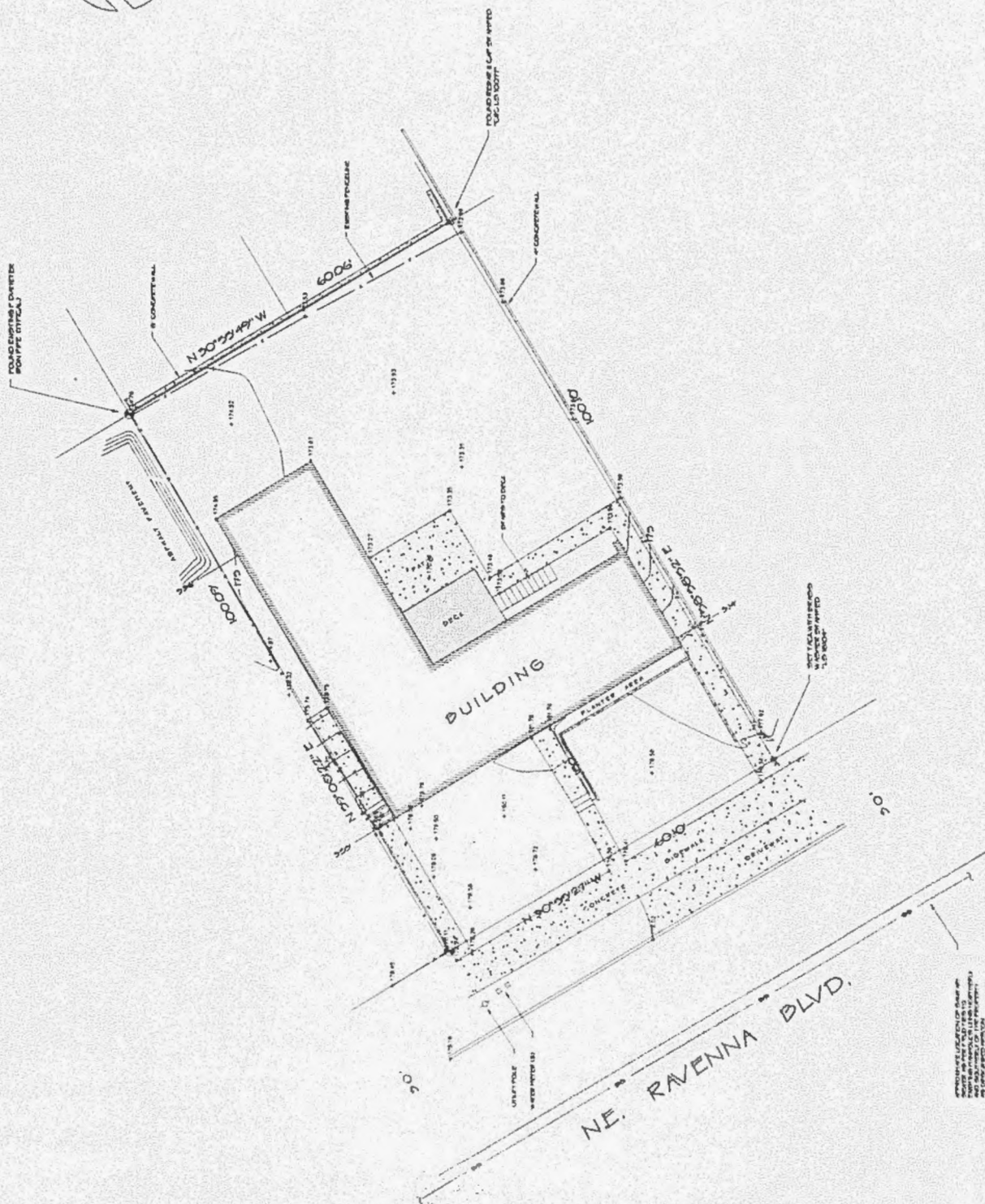


NOTES:

1. THIS SURVEY WAS PERFORMED BY
A SECOND TOTAL STATION THEODOLITE
WITH A 100 FT. STEEL TAPE.
2. PARCEL AREA = 6,019.50 FT.
3. ELEVATION DATUM - CITY OF SEATTLE
AS PER CITY DEPARTMENT NO. 104-601

PROPERTY DESCRIPTION

LOTS 2 AND 3, BLOCK 71, WOODLAWN ADDITION, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT 5, PAGE 20, IN KING COUNTY, WASHINGTON.



1. *Salmonella* and *E. coli* O157:H7 are the most common causes of STEC in cattle and sheep.

PROPERTY/BUILDING INFORMATION

Construction or Use
Project Permit Number
Related to this project
715795/ 9907536

Owner/Lease RAVENNA GREEN LAKE PARTNERS LTD. 08-18-01
 Contact Person SHAUN GLANCY Phone 200-424-3370 (360-242-7373)
 Mailing address 800 MERCER ST. Zip code SEATTLE, 98109
 Contractor ELECTROMATIC SALES & SERVICE, Llc License ELECTR-23336
 (If contractor is applicant, a copy of the license must be shown)
 Applicant's signature *Jeremy Mobler*
 Applicant's name JEREMY MOBLER Date 9-7-01
 DESIGN COORDINATOR

FUEL USE (For this permit only)

OTHER MECHANICAL EQUIPMENT ON THIS APPLICATION:

- | | |
|-------------------------------------|----------------------------------|
| ☒ | Saw presaturation fan |
| ☒ | Elevator presaturation fan |
| ☒ | Garage exhaust fan |
| ☐ | Innovations |
| ☐ | Kin |
| ☐ | Spray Paint Booth |
| ☐ | Fume Hood |
| ☐ | Kitchen Hood |
| ☐ | Product Conveying Exhaust System |
| ☐ | Collet Rotating |
| ☐ | Other |

COMPLETION and COMMISSIONING FOR
MECHANICAL SYSTEMS

Record drawings of the actual installation shall be provided to the building owner within 90 days of the date of system acceptance per Seattle Energy Code (SEC) Section 1416.1

An operating manual and maintenance manual shall be provided to the building owner per SEC Section 14.18.2

All HVAC systems shall be balanced and a written balance report shall be provided to the owner per SEC Section 1418.3.

For windowless, semi-enclosed spaces, and service systems (as defined in SEC Section 14.11) HVAC control systems shall be tested, calibrated and adjusted, sequences of operation shall be tested to ensure that they operate in accord with specifications and approved plans, and a complete report of test procedures and results shall be filed with the owner per SEC Section 14.11.6.4.

For all other systems, HVAC control systems shall be tested, calibrated and adjusted. Sequences of operation shall be tested to ensure that they operate in accord with specifications and approved plans per SEC Section 1416 A.2; necessary tests shall be identified per SEC Section 1416 A.2.1; all preliminary commissioning record test procedures and results shall be preserved prior to issuance of a final certificate of occupancy.

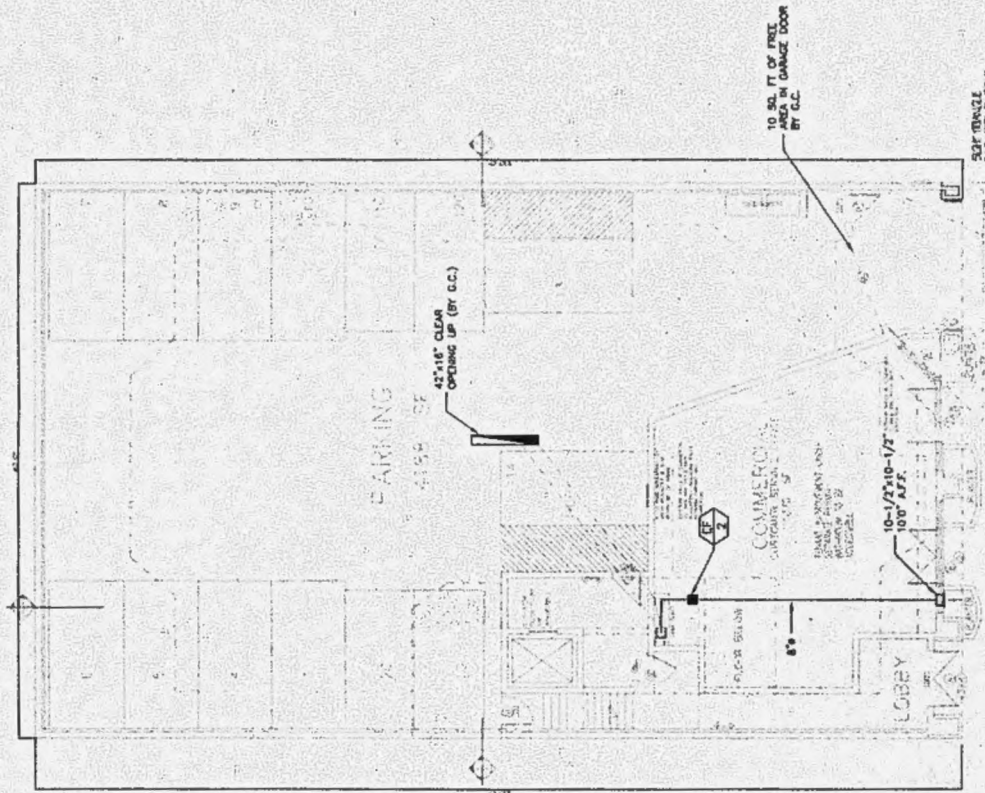
DCLU USE C

RECEIPT IN
Receipt Number
Parent's Signature

PERMIT ISS

Review Log		<u>Zoning</u>	Shortlist	Protected □	Elevator	Water	Pipe	Street Use	Structure /	Floodplain	Issued by:	
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MEC



50'x10'x10' 100' A.F.

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



BASEMENT FLOOR PLAN
SCALE 1/8"=1'-0"
40'x5'

EXHAUST FAN SCHEDULE			
MARK	EQUIPMENT MAKE MODEL SIZE	ELECTRICAL DATA	REMARKS
EF-1	MAKE S.O. MODEL CRBA-30	ELECTRICAL 208-3-00 HP 1 RPM 550	TOTAL WEIGHT 316 LBS

* CARBIDE EXHAUST FAN WITH MOTOR STARTER

EXHAUST FAN SCHEDULE			
MARK	EQUIPMENT MAKE MODEL SIZE	ELECTRICAL DATA	REMARKS
EF-2	LAURE CONTINENTAL MODEL AND-1008	ELECTRICAL 115-1-60 WATTS 81 RPM 1	TOTAL WEIGHT 11 LBS

* EXTERIOR MACHINE ROOM EXHAUST FAN

SUPPLY FAN SCHEDULE			
MARK	EQUIPMENT MAKE MODEL SIZE	ELECTRICAL DATA	REMARKS
SF-1	MAV STALEY CSF-15	ELECTRICAL 208-3-00 HP 2 RPM 667	TOTAL WEIGHT 350 LBS

* ELEVATOR PRESSURIZATION FAN WITH MOTOR STARTER

EF 1

SF 1

277 15 P/HP/RT
226 15 P/HP/RT 1277

2925 P/HP/RT
215 00 1277

2200 10/10/RT
2000 1277

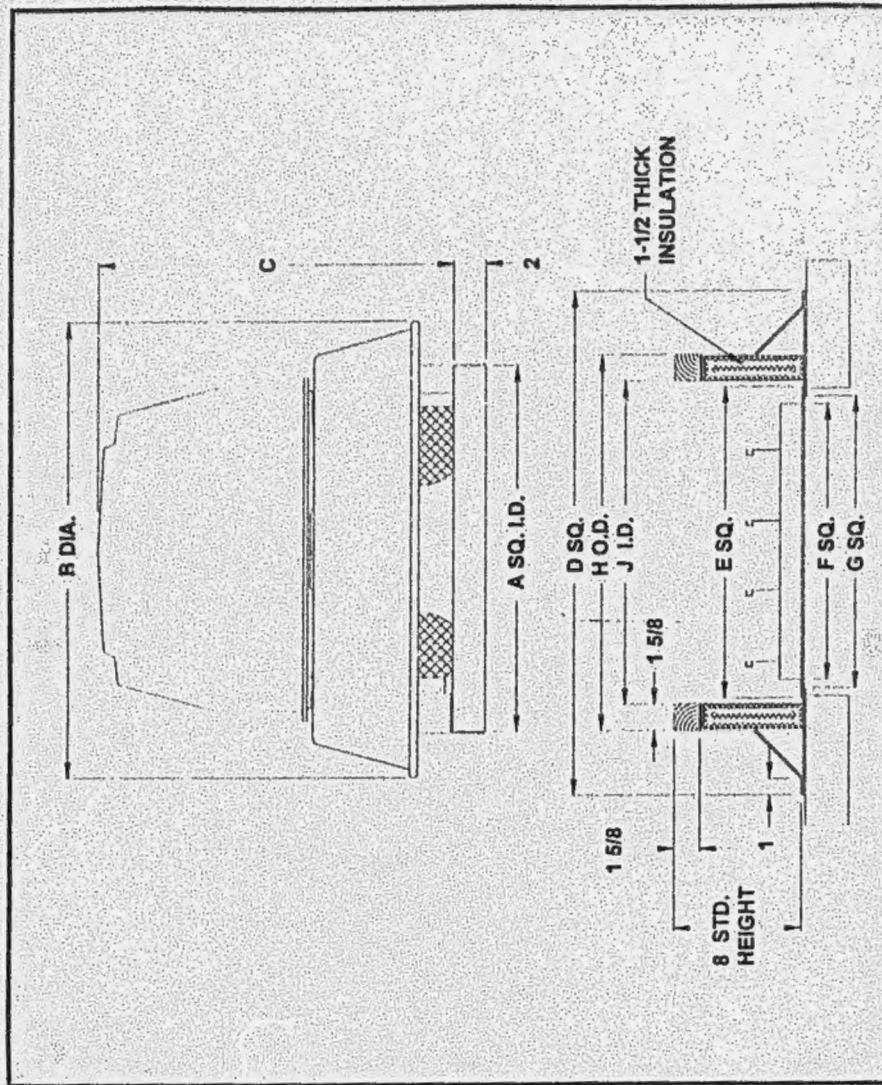
43'-10 1/2"

190 10/10/RT
1750 1277

10'-1 1/2" x 10'-1 1/2"

SOUTH ELEVATION
SCALE 3/16" = 1'-0"

CRBA, CRB and Roof Curb Dimensions



Unit	Ventilator Dimensions			Roof Curb and Damper Dimensions						
	A	B	C	D	E	F	G	H	J	
CRBA 12, 13, 15	23	28 5/8	22 1/2	29 1/2	17 1/2	15	16 1/4	21 1/2	18 1/4	
CRBA 16, 18, 20	30	35 1/2	24 5/8	36 1/2	24 1/2	22	23 1/4	28 1/2	25 1/4	
CRB 245	34	42 3/4	32 1/2	40 1/2	28 1/2	26	27 1/4	32 1/2	29 1/4	
CRB 300	40	50 1/4	36 3/4	46 1/2	34 1/2	32	33 1/4	38 1/2	35 1/4	
CRB 365	46	61 3/4	44 1/4	52 1/2	40 1/2	38	39 1/4	44 1/2	41 1/4	