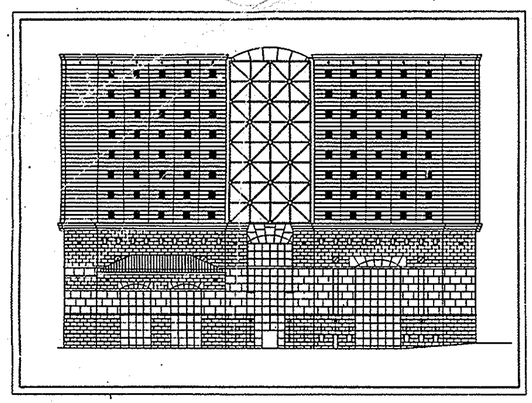

MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY

949 NORTH 9th STREET
MILWAUKEE, WISCONSIN

MILWAUKEE COUNTY PROJECT NO. 01-4436

BID PACKAGE 3
AUGUST 6, 1990

MILWAUKEE COUNTY
DEPARTMENT OF PUBLIC WORKS
PROJECT MANAGER

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DIRECTOR
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MILWAUKEE, WI 53203
(414) 271-3359
A JOINT VENTURE OF KAHLER SLATER TORPHY ARCHITECTS & the ZIMMERMAN DESIGN GROUP

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WITH ROBERT GLASS & ASSOC., INC.
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SPOKANE, WA 99201
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SACRAMENTO, CA 95814
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MADISON, WI 53717
(608) 833-7000

STEWART DESIGN ASSOC., INC.
FOOD SERVICE
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MADISON, WI 53713
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ARNOLD & O'SHERIDAN
ELECTRICAL
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BROOKFIELD, WI 53005
(414) 783-6130

STEINMANN GRAYSON SMYLIE
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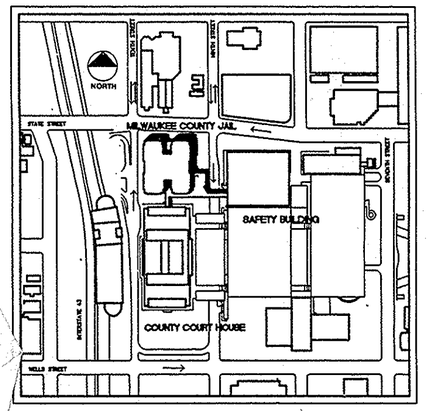

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CR - 2 THIRD, FOURTH MAIN, FOURTH MEZZANINE
CR - 3 FIFTH MAIN, FIFTH MEZZANINE, SIXTH MAIN, SIXTH MEZZANINE
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VOLUME 2

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CODE REQUIREMENTS
CR - 1 BASEMENT, GROUND, FIRST, SECOND
CR - 2 THIRD, FOURTH MAIN, FOURTH MEZZANINE
CR - 3 FIFTH MAIN, FIFTH MEZZANINE, SIXTH MAIN, SIXTH MEZZANINE
CR - 4 SEVENTH MAIN, SEVENTH MEZZANINE, PENTHOUSE

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VOLUME 3

T - 1 TITLE SHEET

CODE REQUIREMENTS
CR - 1 BASEMENT, GROUND, FIRST, SECOND
CR - 2 THIRD, FOURTH MAIN, FOURTH MEZZANINE
CR - 3 FIFTH MAIN, FIFTH MEZZANINE, SIXTH MAIN, SIXTH MEZZANINE
CR - 4 SEVENTH MAIN, SEVENTH MEZZANINE, PENTHOUSE

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VOLUME 4

T - 1 TITLE SHEET

CODE REQUIREMENTS
CR - 1 BASEMENT, GROUND, FIRST, SECOND
CR - 2 THIRD, FOURTH MAIN, FOURTH MEZZANINE
CR - 3 FIFTH MAIN, FIFTH MEZZANINE, SIXTH MAIN, SIXTH MEZZANINE
CR - 4 SEVENTH MAIN, SEVENTH MEZZANINE, PENTHOUSE

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ARCHITECTURAL VOLS 1&2 — STRUCTURAL VOL 2 (PART) — MECHANICAL VOL 3 — ELECTRICAL VOL 4

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX, • 907 NORTH 10TH STREET • MILWAUKEE, WI 53233
DIRECTOR - DEPARTMENT OF PUBLIC WORKS

FACILITY MANAGEMENT APPROVAL BY
DATE
PROJECT APPROVAL BY
DATE 2-26-90

REVISIONS

CD SMITH CONSTRUCTION
P.O. Box 1008 • Phone: 1-(414) 922-0421
Fond du Lac WI 54936-1008

AS BUILT
DRWGS
VOLUME T

PROJECT NO. 01-4436
SHEET NO. T-1 OF
FILE NO.

E-7-6

CHANGE DOCUMENTS:
RFI 20-396 WO#81
CP - 996
CP - 986
CP - 1000
CP - 1023

SITE DEVELOPMENT PLAN

1" = 20'-0"

W. STATE STREET
ONE WAY
TWO WAY
NEW GRADES, North Side
SEE SALLYPORT EXIT NORTH FRONTAGE ROAD SITE - 6
SHOW IDENTIFICATION STAMPS ON PROPOSED FRONTAGE ROAD SEE DETAIL A/SITE - 5
EXIST. DIM. F.O.C. TO F.O.C. TO REMAIN
EXIST. TO REMAIN
SEE DETAIL G SITE-5/SITE-6
SEE DETAIL G/ SITE - 5
SEE DETAIL H SITE-5/SITE-6
SEE DETAIL H/ SITE - 5
NEW PROPERTY LINE
SALLYPORT EXIT
2'0" TYP. MIN. DIMEN P.L. TO FACE OF CURB
TOP OF CONC. CURB @ BUILDING TO BE 3" (TYP) BELOW TOP OF STONE LEDGE
EXIST. TO REMAIN
NEW WORK
EXIST. DIM. F.O.C. TO F.O.C. TO REMAIN
BUILDING COLUMN GRID LINES - TYP.
2'0" FACE TO FACE OF CURB
3'0"± TO JOINT
EXIST TO REMAIN
MIS CLEANOUT MH'S TO REMAIN. CONTRACTOR TO RAISE MH'S & COVERS AS NECESSARY TO MATCH NEW SIDEWALK/STREET ELEV. PER MMSD STANDARDS.
MMSD OWNER REMAR'S BY C.O.# 24 W/ REMOVEABLE SLAB
MIS CLEANOUTS & MH'S
EXIST'G CURB & GUTTER TO REMAIN
EXISTING CURB & GUTTER TO REMAIN
I-43 SOUTHBOUND ON-RAMP
NOTE: EXPANSION JOINT REQ'D EVERY 100 FT. OF SIDEWALK SEE DETAIL J - SITE 4
EDGE OF TUNNEL
63.5 N. BOUND OFF-RAMP BELOW BLDG.
1 EA SIDE
3'0" 6'0"
STREET
10TH
NORTH
9TH
NEW CURB
NEW PROPERTY LINE
EXISTING CURB & GUTTER SALLYPORT REMAIN COMMUNIX BY CONTE
36'10"
NEW WORK
40'0"R
FIELD LOCATE
20'0" TYP.
DUCTILE IRON SLOTTED RUN. EL 62.7
ADDENDUM 4 Pg. 44
EXIST TO REMAIN
SEE DETAIL H SITE - 5
SALLYPORT ENTRY
MANHOLES TO REMAIN. CONTRACTOR TO RAISE MH'S & COVERS AS NECESSARY TO MATCH NEW SIDEWALK/STREET ELEV. PER UTILITY STANDARDS
SEE DETAIL H SITE - 5
IN-FILL WALL
EXIST M.H. TO REMAIN
EXIST TO REMAIN
NEW CURB & GUTTER & WALK
8'0" TYP.
13'10"
EXISTING TO REMAIN
SEE SALLYPORT ENTRANCE NORTH 10TH STREET SITE - 6
MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY

BASEMENT	EL = 34'-0"
LEVEL G	EL = 48'-0"
LEVEL 1	EL = 64'-0"
LEVEL 2	EL = 82'-0"
LEVEL 3	EL = 98'-0"
LEVEL 4 MAIN	EL = 114'-0"
LEVEL 4 MEZZ	EL = 122'-11"
LEVEL 5 MAIN	EL = 135'-4"
LEVEL 5 MEZZ	EL = 144'-3"
LEVEL 6 MAIN	EL = 156'-8"
LEVEL 6 MEZZ	EL = 165'-7"
LEVEL 7 MAIN	EL = 178'-0"
LEVEL 7 MEZZ	EL = 188'-11"
LEVEL ROOF/PENTHOUSE	EL = 199'-4"

MILWAUKEE COUNTY COURTHOUSE
SAFETY BUILDING
LOADING DOCK
LINE OF SKYWALK ABOVE
NEW CONC. WALK
SLOTTED GRATE W/ CATCH BASIN BELOW RIM EL 41.5
SEE DETAIL H/ SITE - 5
SEE DETAIL/ SITE - 5
FACE OF GRANITE WALL BELOW
EXIST. CURB & WALK TO REMAIN
SEE LOADING DOCK SITE PLAN SITE - 6
GRADE RAISED CP-996
NEW CONCRETE WALK
NEW PAVING SEE SHT. A-104
Fence & End CP-986
CP-996
ADDENDUM 4
9/11/90
A99-A7
RIO PROJ. 3

LEGEND

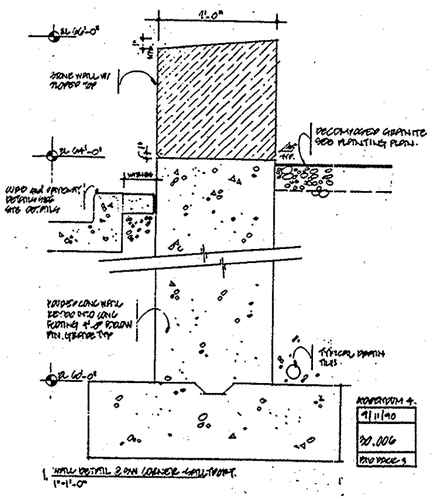
NEW GRADE	——51——
EXIST. GRADE	– – 51 – –
NEW CONCRETE	
NEW BUILDING	
PROPERTY LINE	— — —
SPOT ELEVATION	47.92
MANHOLE	MH
CONC STOOP/SLAB	
NEW LIGHT POLE SEE SHT E-2	LP
YEAR DRAIN/RIM EL SEE SHT	46.5
TREE PLANTER SEE SITE - 7	
EXIST. GRADE	
BOLLARD	

GENERAL NOTES:

1. SEE SHEET M - 100 FOR ALL PLUMBING & SEWERAGE WORK. SHEET M - 100 GOVERNS.
2. SEE SHEET E - 102 FOR ALL ELECTRICAL SITE WORK (TO INCLUDE LIGHT POLES, ETC.)

ADDENDUM 4 Pg. 44:

1. Contract 8 contractor to raise manholes on North 9th and 10th streets -- See Plumbing Drawings.
2. See Addendum Drawing ADD-A7 (Addendum No. 2) for clarification of walls at drive from North 10th street to Vehicle Sallyport entry. Note: See page 30.006, attached to this addendum, for wall detail.
3. Fill Pavement Joints w/ City of Milwaukee R.O.W. w/ ASTM D3405 Joint Filler W.O.# 81



Venture Architects

Joint Venture of:
the Zimmerman Design Group
Kohler Slater Toohy Architects
Architect Number 8003

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 807 NORTH 10TH STREET, MILWAUKEE, WISCONSIN 53233

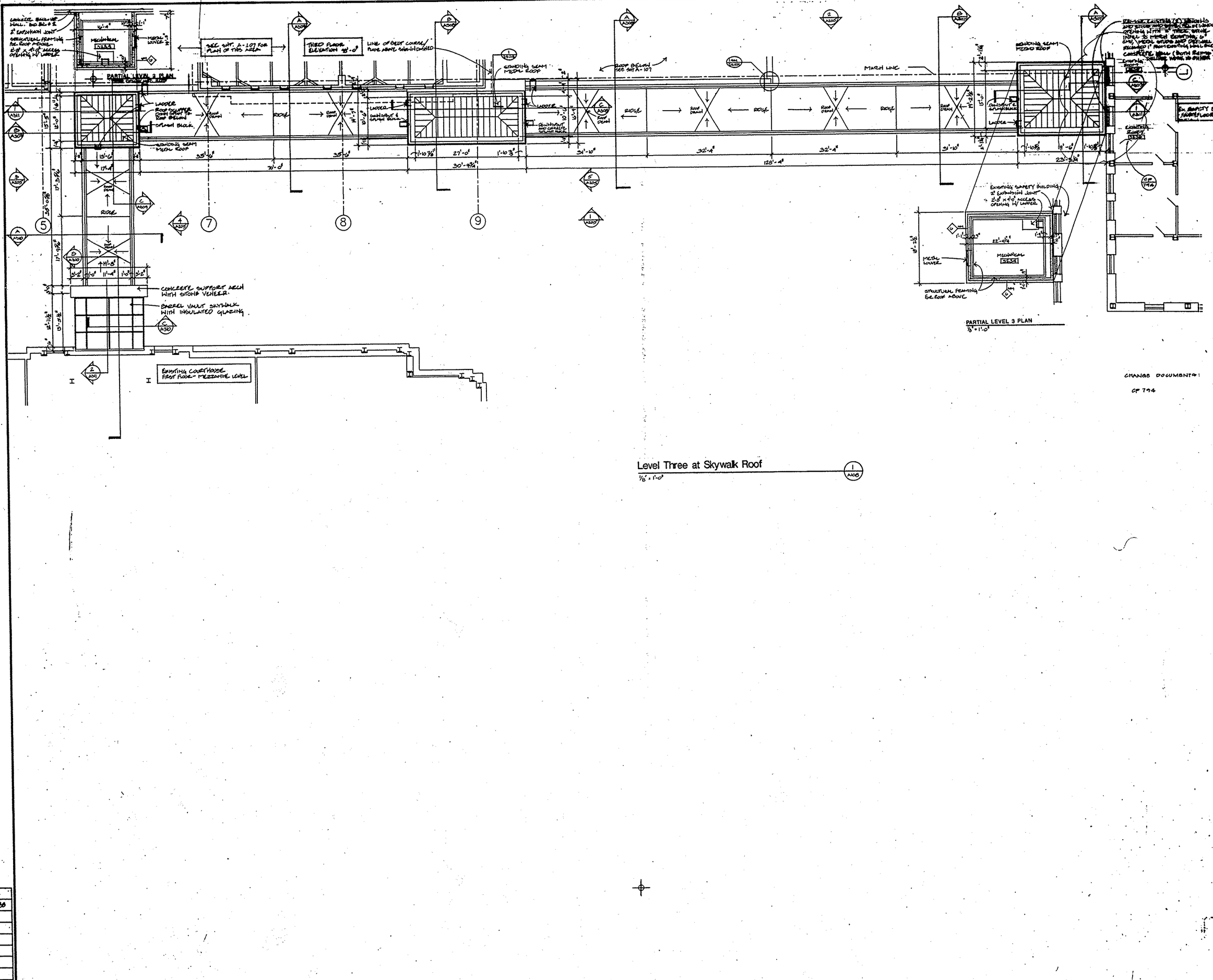
REVISIONS
AS-BUILT

DRAWN BY: P. A. ROPER, INC.
CHECKED BY:
SCALE: AS SHOWN
DATE: 8-6-90

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin
SHEET DESCRIPTION: SITE DEVELOPMENT PLAN

PROJECT NO. 10-4436

SHEET NO. SITE-4
FILE NO.



Joint Venture of: Design Group Kahler Slater Torphy Architects Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 247 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

SHEET NO. A-108
PROJECT NO. 01-4436
PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin
SHEET DESCRIPTION: LEVEL THREE AT SKYWALK ROOF
SCALE: 1/8" = 1'-0"
DATE: AUGUST 6, 1990
DRAWN BY:
CHECKED BY:
FILE NO.

SHEET NO. A-117	PROJECT NO. 01-4436	SHEET DESCRIPTION PENTHOUSE & ROOF PLAN	SCALE: 1/8" = 1'-0"	DRAWN BY:
		PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin	DATE: AUGUST 6, 1990	CHECKED BY:

REVISIONS

As-Built

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PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

Ventura Architects

Joint Venture of:
tho Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

NORTH

CHANGE DOCUMENTS:
CP 717
CP 715
CP 914
RFI 09-072

NOTE "A" RE FLOOR OPENINGS TO SHAFT:
EXACT SIZE OF OPENING IS TO BE COORDINATED WITH MECHANICAL CONTRACTORS DRAWINGS. OPENING IS TO BE COVERED WITH CONCRETE SLAB (2 HR. RATED). OPENINGS AT TOP OF SHAFTS NOTED ARE TO BE PROTECTED AS PER SPECIFICATION SEC. 11145, IN ACCORDANCE WITH

ADDENDUM 4 PAGE 4a:
1. Rem no. 00902 - At each railing add: "At steel railing just West of the stair tower provide a removable section of railing 9'-0" wide. Refer to 1/27.012 for removable railing bracket details.

B.U. ROOFING TAPERED RIGID INSUL. PER DET.

LOUVER HOUSING BY HVAC

OVERFLOW SCUPPER

CANT STRIP

CONC. COPING

TOP OF SHAFT "A" SEE NOTE "A"

SHIP LADDER

PREFAB. DECK OVER SPOUT

PREFAB. DECK OVER MACH. ROOM EL. 1044'-0"

STL. RAILING 30'-0"

SEE SHEET A354 FOR HOISTWAY DIM.

TRANSUNIT MR. CLG.

MECH. ROOM ROOM 20003

PLENUM ROOM 20004

PENTHOUSE 20005

ELEV. MACH. ROOM 20006

PIT 20007

ELEV. MACH. ROOM 20008

PLUMBING VENT

SEE SHEET A-354 FOR HOISTWAY DIM.

4" TRUE DOWN

(4) CHUTES DOWN

7'-8"

8'-4"

5'-5"

8'-7"

5'-0"

3'-0"

2'-0"

1'-0"

1'-7"

1'-8"

1'-10"

1'-11"

1'-6"

1'-5"

1'-4"

1'-3"

1'-2"

1'-1"

1'-0"

0'-8"

0'-7"

0'-6"

0'-5"

0'-4"

0'-3"

0'-2"

0'-1"

0'-0"

103'-6"

44'-0"

28'-1"

11 PANELS @ 8'-8" = 95'-4"

RFI 09-072

17'-11"

35'-2"

130'-11"

40'-10"

13 PANELS @ 8'-8" = 112'-8"

27'-8"

91'-1½" (NOT TO SCALE)

CONC. STEP

CONC. STRIP

ADD 4 PG. 4a STRIP / DETAIL 1/27.012

COOLING TOWER SUPPORT STRAINING (STRUCTRL)

WALKWAY TREADS WHERE OCCUR BEFORE PLANKING

24'-9"

24'-5"

47'-0"

44'-0"

8'-8"

8'-2"

6'-2"

6'-8"

6'-6"

6'-4"

6'-0"

5'-10"

5'-8"

5'-6"

5'-4"

5'-2"

5'-0"

4'-10"

4'-8"

4'-6"

4'-4"

4'-2"

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1'-10"

1'-8"

1'-6"

1'-4"

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1'-0"

0'-10"

0'-8"

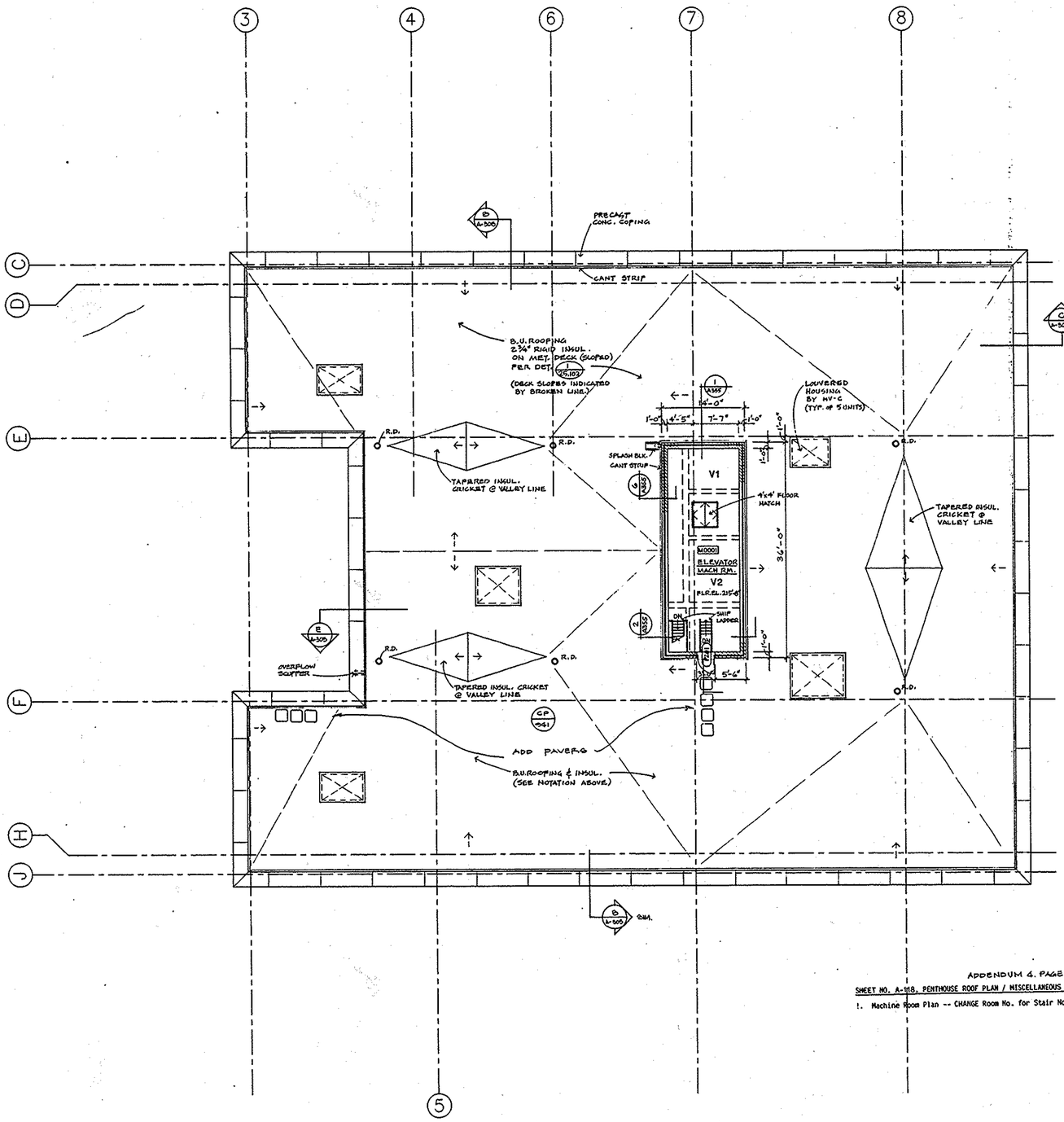
0'-6"

0'-4"

0'-2"

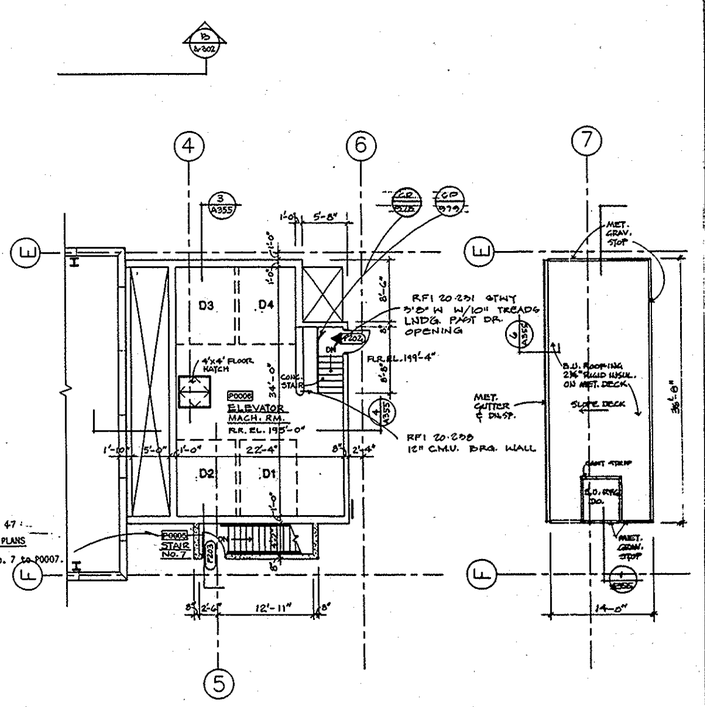
0'-0"

E-7-6



Penthouse Roof Plan & Upper Penthouse Floor Plan

1/8" = 1'-0"



Machine Room Plan
Inmate Elevators D1 thru D4
1/8" = 1'-0"

Roof Plan - Upper Penthouse
Visit Elevators V1, V2
1/8" = 1'-0"

CHANGE DOCUMENTS:
CD 941 CD 973
CD 978 CD 941
RFI 20-231
20-238

ADDENDUM 2 PAGE 54:

A-118 PENTHOUSE ROOF PLAN

1. ADD the following NOTE: Four (4) additional louvered housings will be provided by Contract 7. Framed openings in roof shall be provided by Contract 5. Refer to HVAC drawings for locations.

ADDENDUM 4. PAGE 47:

SHEET NO. A-118, PENTHOUSE ROOF PLAN / MISCELLANEOUS PLANS

1. Machine Room Plan -- CHANGE Room No. for Stair No. 7 to P0007.

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS
AS-BUILT

SCALE 1/8" = 1'-0"
DATE AUGUST 6, 1990
DRAWN BY
CHECKED BY

MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee Wisconsin
ENLARGED ROOF PLANS

PROJECT NO. 8115
PROJECT DESCRIPTION

PROJECT NO. 81-4486
SHEET NO. A-118
ADD NO.

NORTH

A-118

E-7-6

L K J H F E D C B A

TOP OF PARAPET EL. 277'-10½"

ROOF - WRAP UP AND OVER PAINTED 8" CMU

(L1) METAL LOUVER 17'-4" X 13'-0"

(L2) METAL LOUVER 5'-8" X 10'-0"

8'-8" TYP.

(L3) METAL LOUVER 17'-4" X 13'-0"

PRECAST CONC. ARCH SEE DETAIL 1/A5.007

PRECAST CONC. SANDWICH PANEL W/ CORNICE/PARAPET

ACCENT STONE (TYPE 4) TYP.

TOP OF PENTHOUSE PARAPET EL. 221'-6½"

PRECAST CONCRETE CORNICE/PARAPET

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

PRECAST CONCRETE PANEL AT STAIR

3'-10" HIGH STONE STRING COURSE

LOUVER 3'-0" X 4'-2" METAL LOUVER PAINTED OUT

2'-0" HIGH COURSE STONE W/ BUILT-IN GUTTER

STONE PATTERN "C"

12" HIGH STONE BELT COURSE

STONE PATTERN "B"

6" HIGH STONE BELT COURSE

8" CMU BEYOND

STONE PATTERN "A"

ALUM. WALL PANEL

STEEL SECURITY BARS

ALUM. WALL PANELS

STEEL SECURITY BARS

ALUM. WALL PANELS

STEEL SECURITY BARS

ALUM. WALL PANELS

ALUM. GRAVITY VENT OF PANELS OR BARS

ACCENT STONE (TYPE 3)

ACCENT STONE (TYPE 2)

ACCENT STONE (TYPE 1)

ACCENT STONE (TYPE 5)

METAL LOUVER (L4)

STONE RELIEF ARCH W/ 8" JET CHECK SEE DETAIL 1/A5.012

NOTE: ** INDICATES LARGER STONE WIDTH APPROX. 3'-0"

NOTE: COURSES DO NOT MATCH UP TO MAKE PATTERN "B"

STONE SILL

LIGHT FIXTURE

REFER TO ELEVATION SHEET A-204 FOR SECURITY COURT ELEVATIONS

NOTE: FULL STONE COURSES TO BE APPROX. 4'-0" WIDE.

OVER STONE SILL DETAIL 1/A5.012

NOTE: * INDICATES LARGER STONE WIDTH APPROX. 3'-11" ** INDICATES LARGER STONE WIDTH APPROX. 3'-10"

ALUM. BELT COURSE AT CURTAIN WALL

STONE SILL - PATTERN "D" EDGE FILLETS TO BE 4'-1"

PRECAST CONC. CORNICE/ PARAPET — ROOF SLAB EL. 199'-4"

PRECAST CONCRETE SANDWICH PANEL — 7TH LEVEL - MEZZANINE EL. 186'-11" — 7TH LEVEL - MAIN EL. 178'-0"

PRECAST CONCRETE SANDWICH PANEL — 6TH LEVEL - MEZZANINE EL. 165'-7" — 6TH LEVEL - MAIN EL. 156'-0"

PRECAST CONCRETE SANDWICH PANEL — 5TH LEVEL - MEZZANINE EL. 144'-3" — 5TH LEVEL - MAIN EL. 135'-4"

PRECAST CONCRETE SANDWICH PANEL — 4TH LEVEL - MEZZANINE EL. 122'-11" — 4TH LEVEL - MAIN EL. 114'-0"

3'-10" HIGH STONE STRING COURSE

STONE PATTERN "C" — 3RD LEVEL EL. 93'-0"

12" HIGH STONE BELT COURSE

STONE PATTERN "B" — 2ND LEVEL EL. 82'-0"

6" HIGH STONE BELT COURSE — 1ST LEVEL EL. 64'-0"

STONE PATTERN "A" — GROUND LEVEL EL. 48'-0"

NOTE: #1 - BELT COURSE STONES ARE 7'-7" LOCATED AT ¢ OF JOINTS OF STONE PATTERN A ¢L

#2- SEALER ON BAT. STONE & PRECAST DELETED BY CIA 05-149

#3- EXPOSED CONC. STONE LEDGE SAND BLASTED

EAST ELEVATION

1 / A200

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 86003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
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COURTHOUSE ANNEX 807 NORTH 16TH STREET MILWAUKEE, WISCONSIN 53233

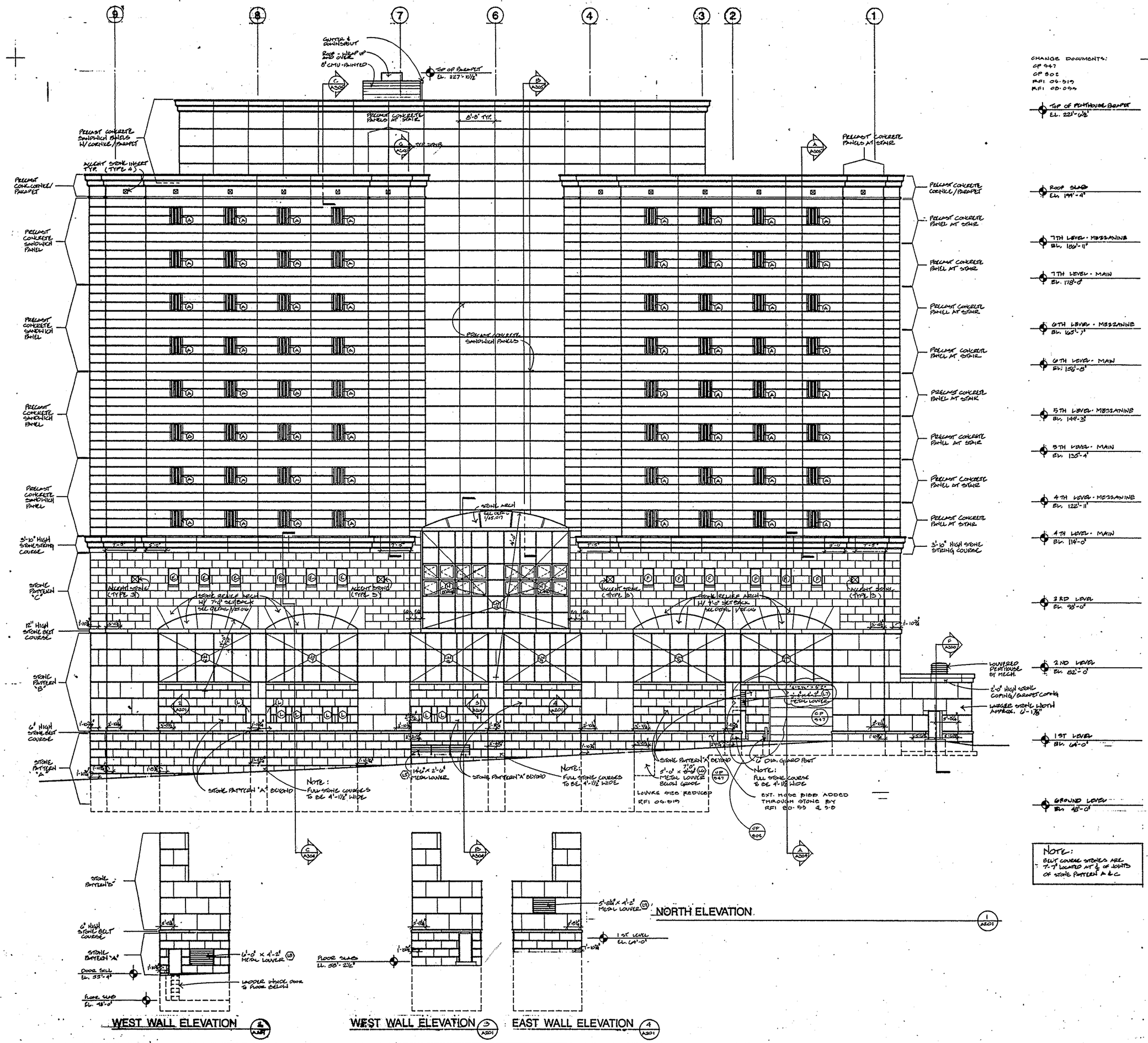
REVISIONS
AS-BUILT

DRAWN BY:
CHECKED BY:
SCALE: 1/8" = 1'-0"
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin
SHEET DESCRIPTION: EXTERIOR BUILDING ELEVATION

PROJECT NO. 01-4438
SHEET NO. A-200
FILE NO.

E-7-6



CHANGE DOCUMENTS:
CP 947
CP 802
RFI 09-319
RFI 08-093

Joint Venture of:
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Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

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PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 821 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

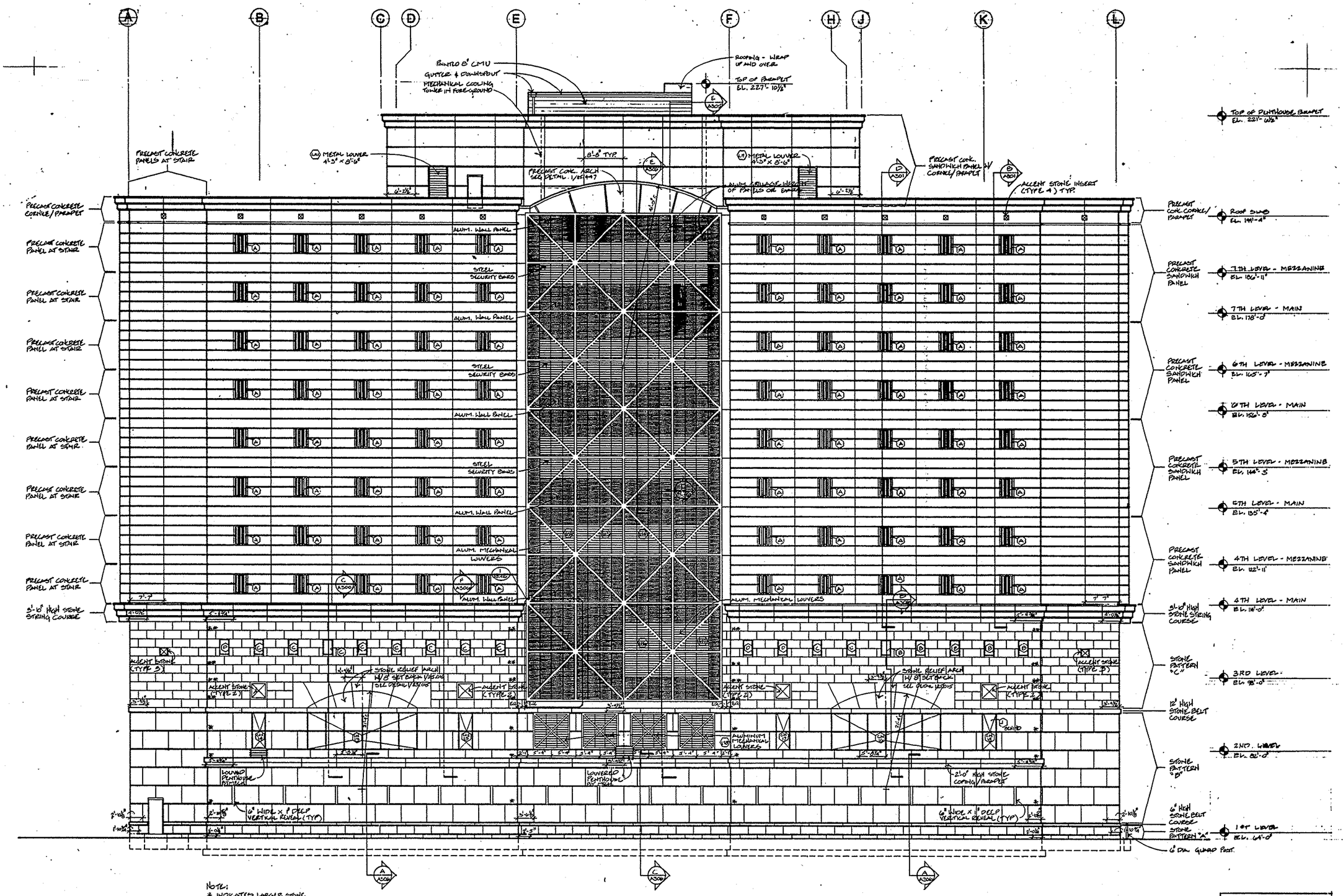
AS-BUILT

SCALE: 1/8" = 1'-0"
DRAWN BY:
CHECKED BY:
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee Wisconsin
SHEET DESCRIPTION: EXTERIOR BUILDING ELEVATION

PROJECT NO. 01-4436
SHEET NO. A-201
FILE NO.

E-7-6



NOTE:
* INDICATES LARGER STONE WIDTH APPROX. 5'-8 3/4"
** INDICATES LARGER STONE WIDTH APPROX. 3'-0"

NOTE:
BELT COURSE STONES ARE 7'-7" LOCATED AT ¼ OF JOINTS OF STONE PATTERN A & C

WEST ELEVATION 1/A202

Joint Venture of:
The Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 98003

Venture Architects

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PROFESSIONAL SERVICES DIVISION
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REVISIONS

AS-BUILT

DRAWN BY:
CHECKED BY:
SCALE: 1/8" = 1'-0"
DATE: AUGUST 9, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Wisconsin
SHEET DESCRIPTION: EXTERIOR ELEVATION

PROJECT NO. 01-4436
SHEET NO. A-202
FILE NO.

E-7-90

1 2 3 5 7 8 9

PAINTED 8" CMU

GUTTER & DOWNSPOUT

TOP OF PARAPET EL. 227'-10 1/2"

8'-8" TYP.

SEE A503

PRECAST CONCRETE SANDWICH PANELS W/ COPING/ PARAPET

PRECAST CONCRETE PANELS AT STAIR

PRECAST CONCRETE PANELS AT STAIR

ACCENT STONE INSERT TYP. (TYPE A)

PRECAST CONC. COPING/ PARAPET

PRECAST CONCRETE SANDWICH PANEL

PRECAST CONCRETE SANDWICH PANEL

PRECAST CONCRETE SANDWICH PANEL

PRECAST CONCRETE SANDWICH PANEL

3'-10" HIGH STONE STRING COURSE

STONE PATTERN "C"

8" HIGH STONE BELT COURSE

COUNTERED PENTHOUSE BY MECH

STONE PATTERN "B"

3'-0" HIGH STONE COPING & PARAPET

8" HIGH STONE BELT COURSE

STONE PATTERN "A"

5'-0" x 1'-3" METAL LOUVER

METAL LOUVER 4'-2" x 5'-0"

6" DIA. CURVED POST

PRECAST CONCRETE SANDWICH PANELS

OVERHEAD SHUTTER

2 STONES APPROX. 2'-7 1/4" WIDE

REFER TO ELEVATION SHEET A-205 FOR SKYWALK THIS AREA

REMOTE TRANSFER TUNNEL TO COURTHOUSE

REFER TO ELEVATION SHEET A-205 FOR BALANCE OF THIS ELEVATION STONE PATTERN "A"

8" CMU WALL METAL LOUVER 3'-0" x 5'-0"

Note:
* INDICATES LARGER STONE WIDTH APPROX. 6'-2 5/8"

TOP OF PENTHOUSE PARAPET EL. 221'-6 1/2"

PRECAST CONCRETE COPING / PARAPET — ROOF SLAB EL. 199'-4"

PRECAST CONCRETE PANEL AT STAIR — 7TH LEVEL - MEZZANINE EL. 180'-5"

PRECAST CONCRETE PANEL AT STAIR — 7TH LEVEL - MAIN EL. 170'-0"

PRECAST CONCRETE PANEL AT STAIR — 6TH LEVEL - MEZZANINE EL. 165'-7"

PRECAST CONCRETE PANEL AT STAIR — 6TH LEVEL - MAIN EL. 150'-0"

PRECAST CONCRETE PANEL AT STAIR — 5TH LEVEL - MEZZANINE EL. 144'-3"

PRECAST CONCRETE PANEL AT STAIR — 5TH LEVEL - MAIN EL. 135'-4"

PRECAST CONCRETE PANEL AT STAIR — 4TH LEVEL - MEZZANINE EL. 122'-11"

PRECAST CONCRETE PANEL AT STAIR — 4TH LEVEL - MAIN EL. 114'-0"

3'-10" HIGH STONE STRING COURSE — 3RD LEVEL EL. 93'-0"

2ND LEVEL EL. 82'-0"

1ST LEVEL EL. 69'-0"

GROUND LEVEL EL. 48'-0"

NOTE:
BELT COURSE STONES ARE 7'-7" LOCATED AT ⅓ OF JOINTS OF STONE PATTERN A & C.

SOUTH ELEVATION

1 / A502

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
MILWAUKEE WISCONSIN

SHEET DESCRIPTION: EXTERIOR BUILDING ELEVATION

PROJECT TITLE:

PROJECT NO. 01-4438

SHEET NO. A-203

FILE NO.

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

DATE: AUGUST 6, 1990

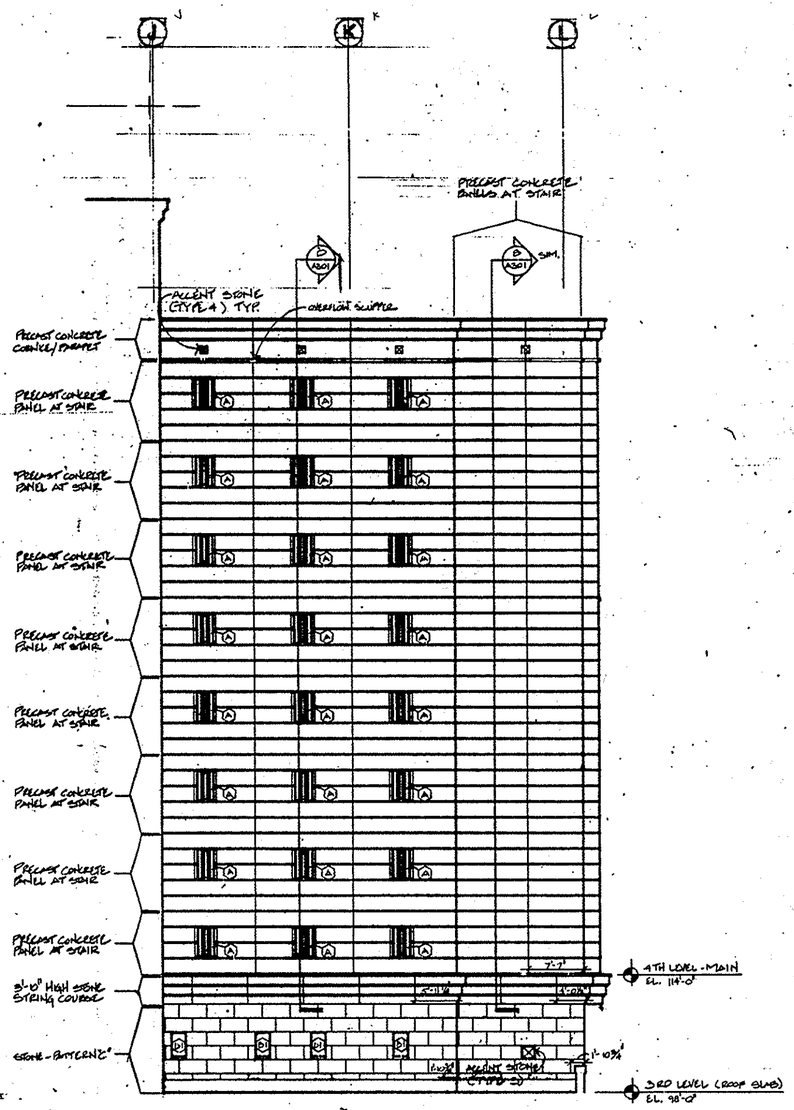
DRAWN BY:

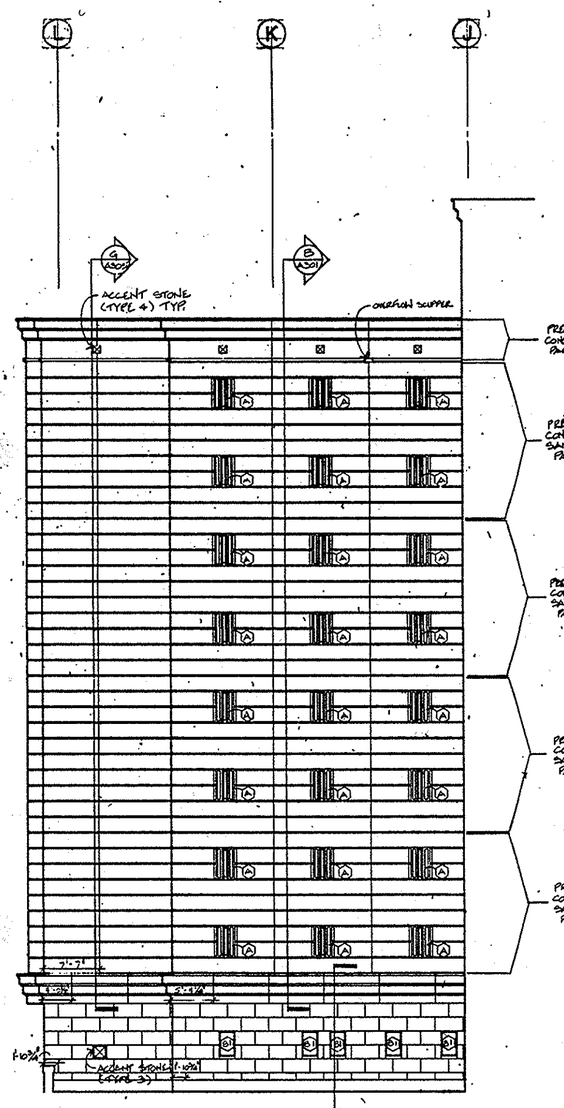
CHECKED BY:

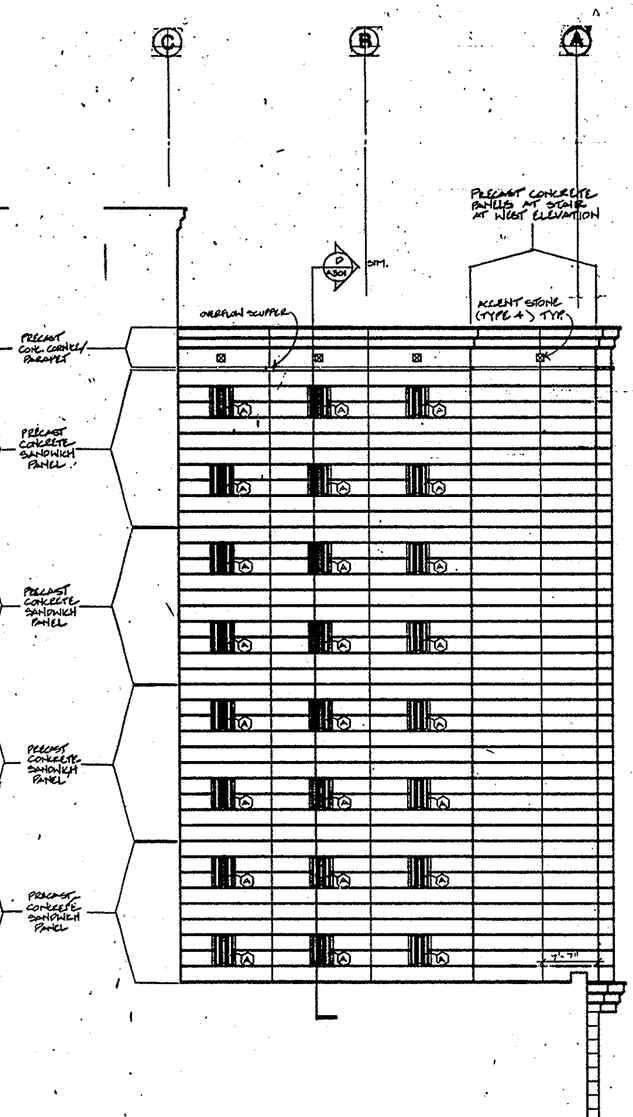
REVISIONS

A-203

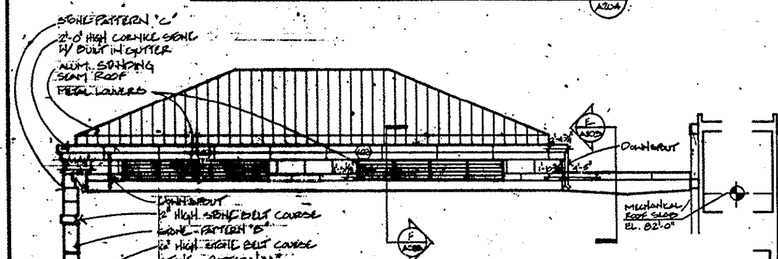
E-7



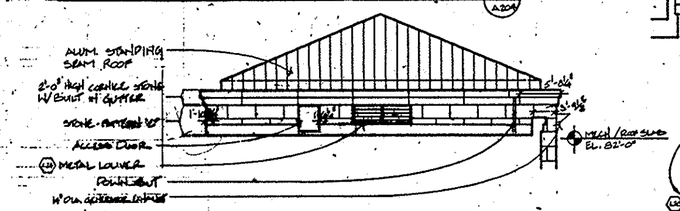




WEST ELEVATION

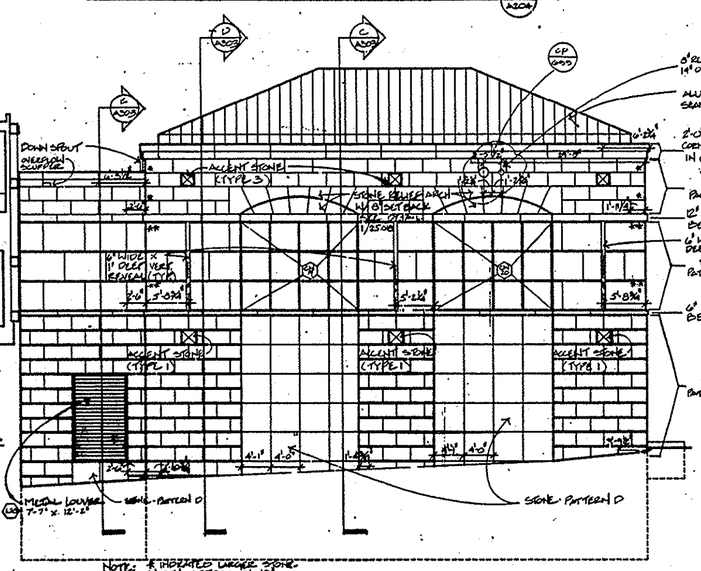


WEST ELEVATION



SOUTH ELEVATION

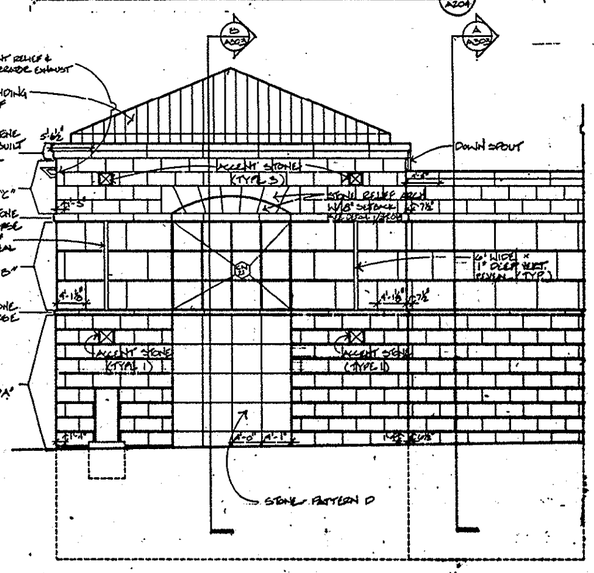
EAST ELEVATION



NOTE: 4 INDICATED LARGER STONE WIDTH APPROX. 5'-10"
8 INDICATED LARGER STONE WIDTH APPROX. 8'-0 3/4"

EAST ELEVATION

EAST ELEVATION
WEST ELEVATION OPPOSITE



NORTH ELEVATION

COURTYARD ELEVATIONS

SECURITY

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX: 821 NORTH 10TH STREET, MILWAUKEE, WISCONSIN 53233

REVISIONS

AS-BUILT

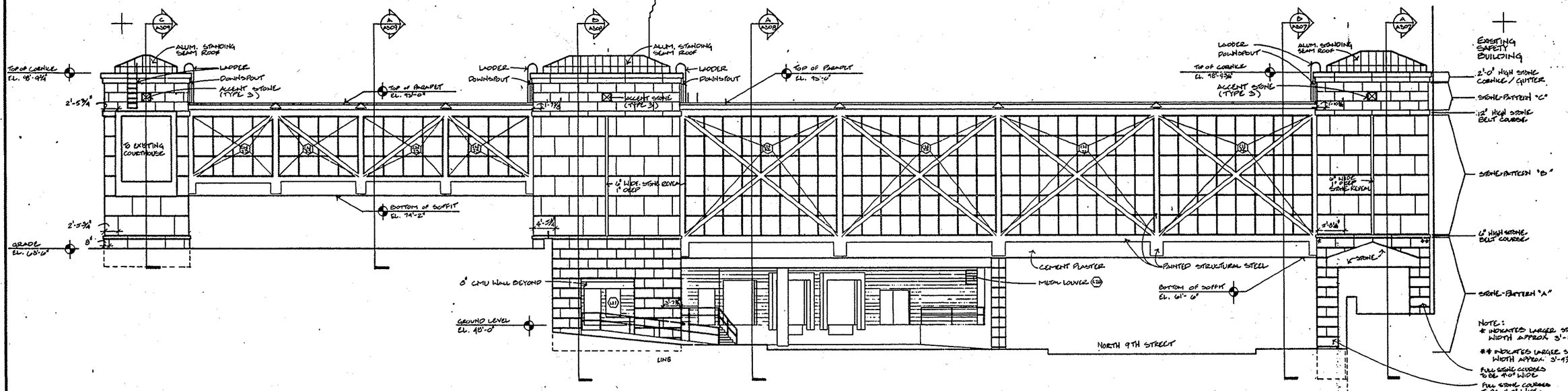
DRAWN BY:
CHECKED BY:
SCALE: 1/8" = 1'-0"
DATE: AUGUST 6, 1980

PROJECT TITLE
COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Wisconsin

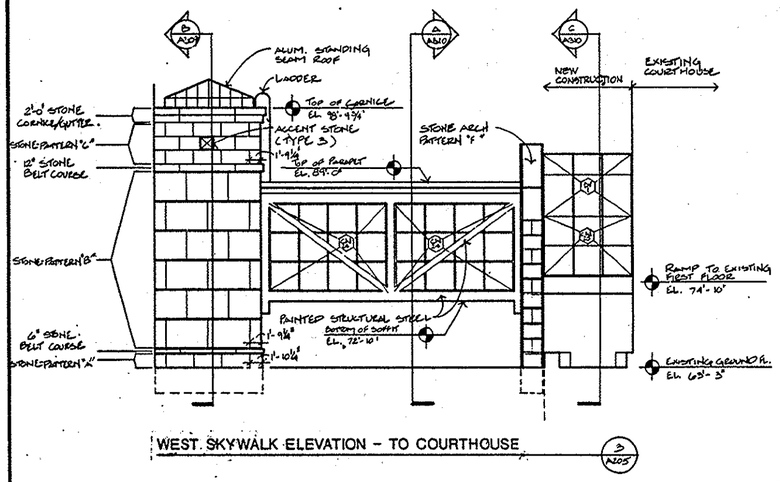
A-204

79-204

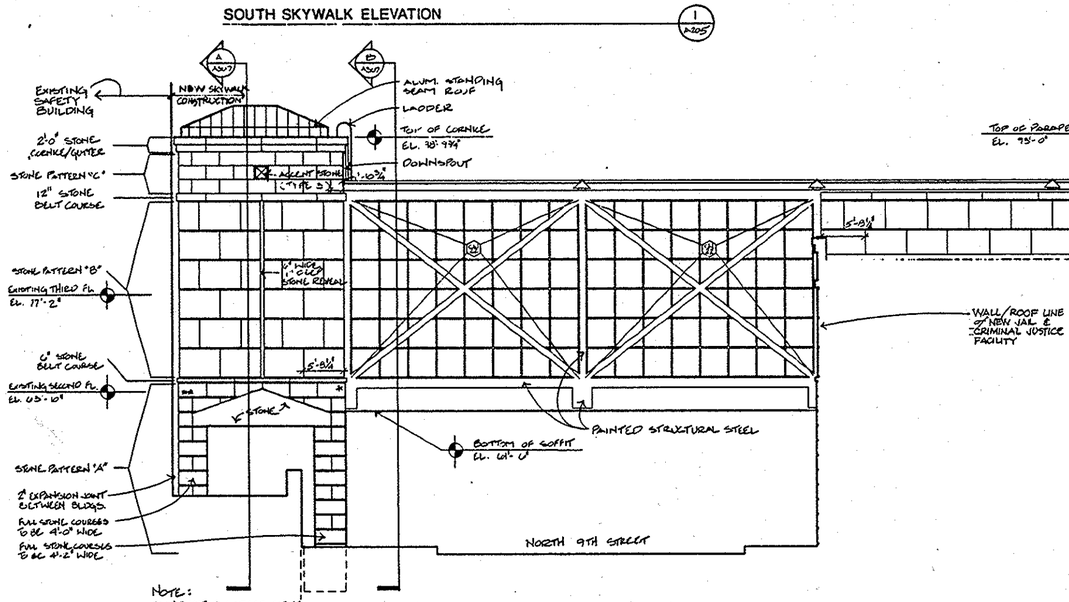
E-7-6



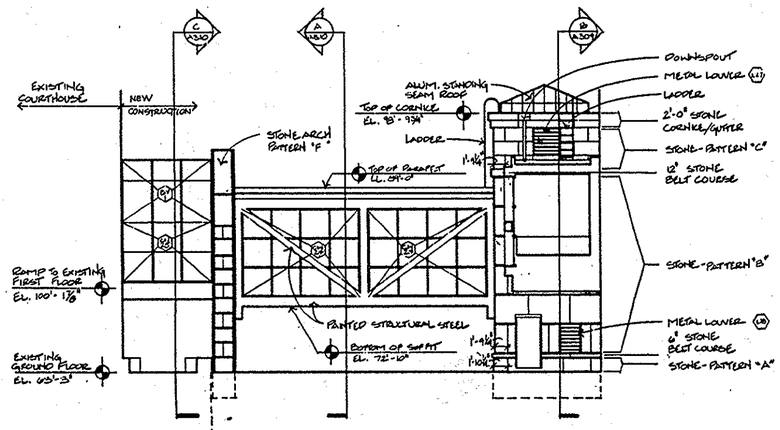
SOUTH SKYWALK ELEVATION — 1 / A205



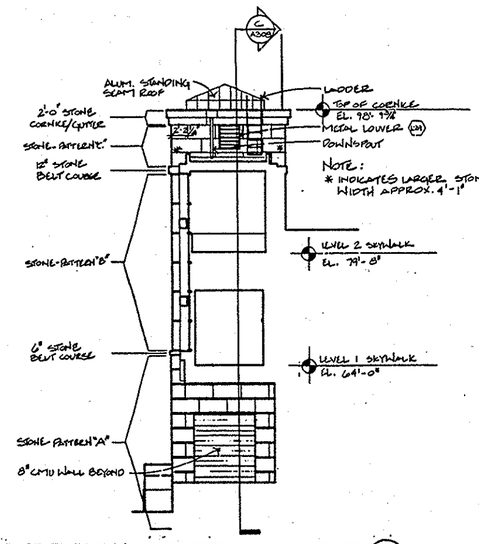
WEST SKYWALK ELEVATION – TO COURTHOUSE — 3 / A205



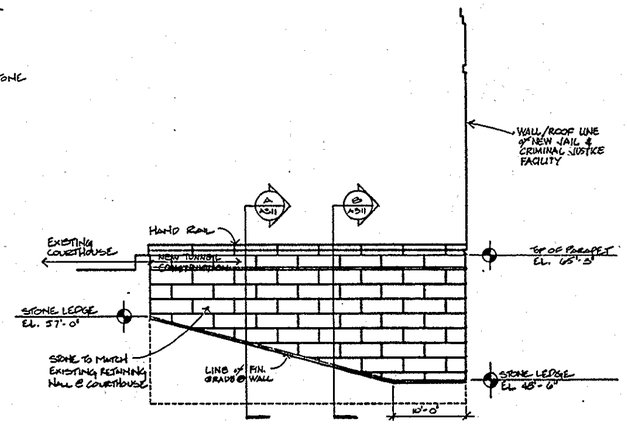
NORTH SKYWALK ELEVATION — 2 / A205



EAST SKYWALK ELEVATION – TO COURTHOUSE — 4 / A205



EAST ELEVATION AT CENTER SKYWALK TOWER — 5 / A205



SOUTH EAST ELEVATION AT TUNNEL WALL — 6 / A205

NOTE:
TYPICAL BELT COURSE STONES ARE 7'-7" LOCATED AT ¢ OF JOINTS OF STONE PATTERN A&C

SHEET A-205	
15	

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 98003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

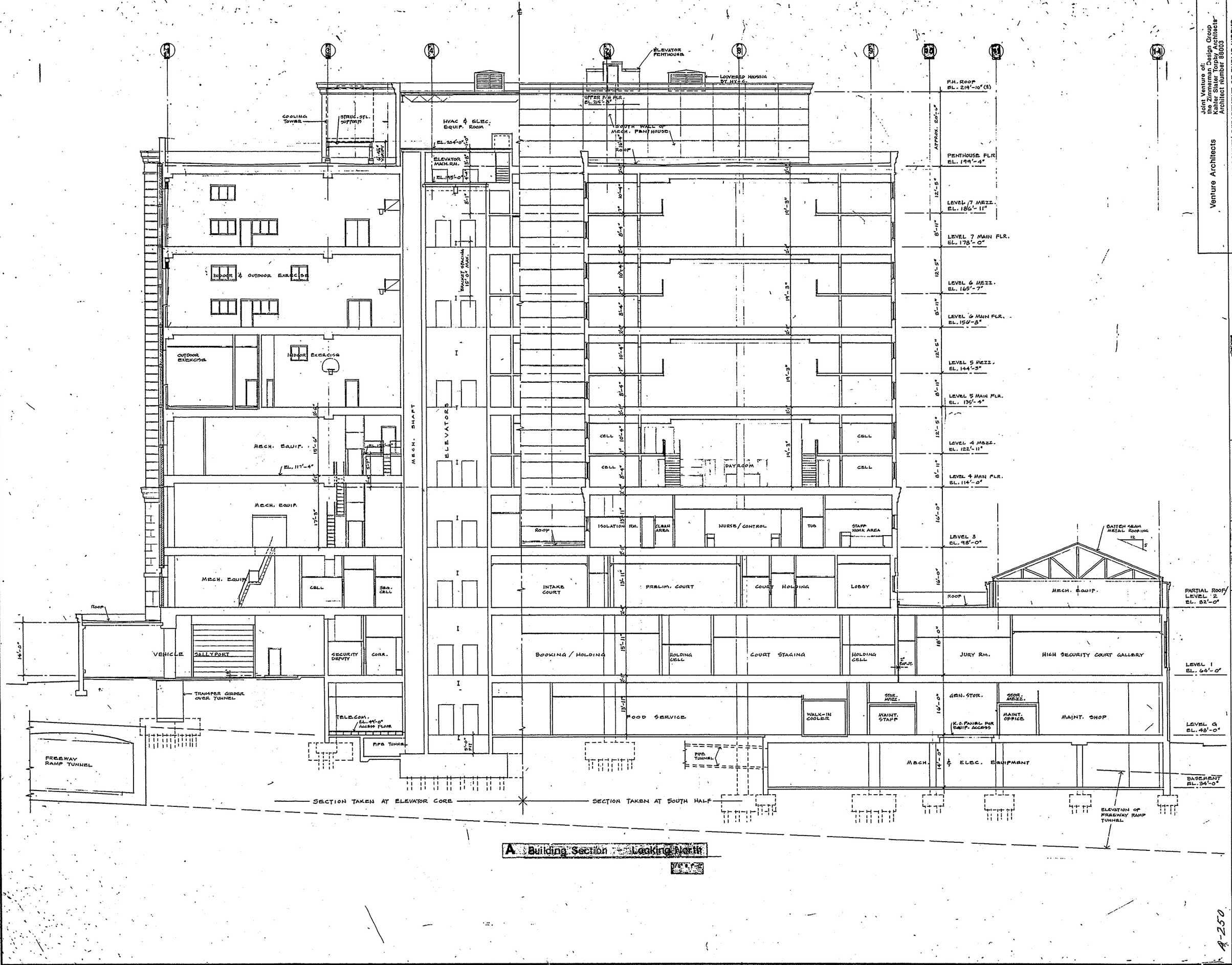
AS-BUILDT

SCALE: 1/8" = 1'-0" — DRAWN BY:
DATE: AUGUST 6, 1990 — CORRECTED BY:

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Wisconsin
SHEET DESCRIPTION: EXTERIOR BUILDING ELEVATIONS

PROJECT NO. 01-4436
SHEET NO. A-205
FILE NO.

E-7-6



A Building Section - Looking North

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 901 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

HOKSBMS

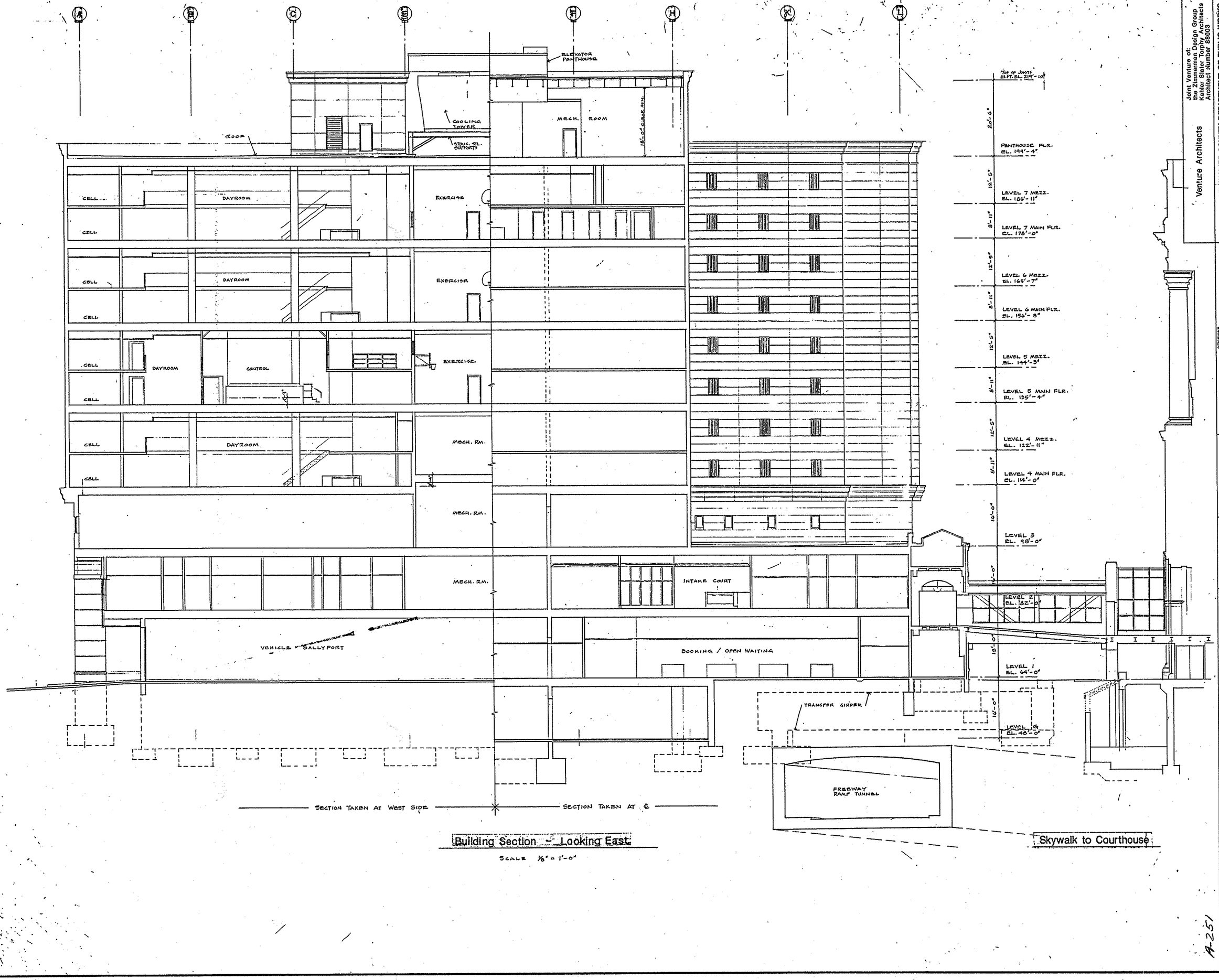
AS-BUILT

DRAWN BY:
CHECKED BY:
SCALE: AS NOTED
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Wisconsin
SHEET DESCRIPTION: BUILDING SECTION

PROJECT NO. 91-4436
SHEET NO. A-250
REVISIONS

E7-6



Building Section - Looking East

SCALE 1/8" = 1'-0"

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

AS-BUILT

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee Wisconsin

SHEET DESCRIPTION: BUILDING SECTIONS

SCALE: AS NOTED
DATE: AUGUST 6, 1990

DRAWN BY:
CHECKED BY:

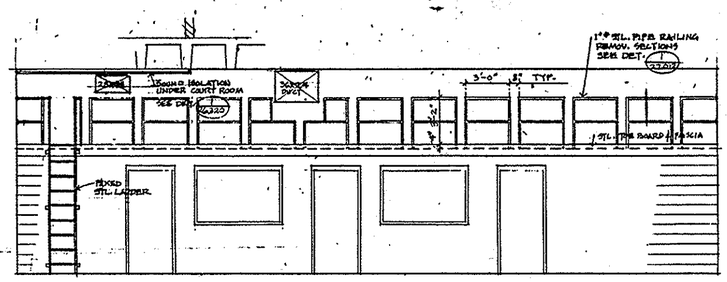
PROJECT NO. 01-4436

SHEET NO. A-251

FILE NO.

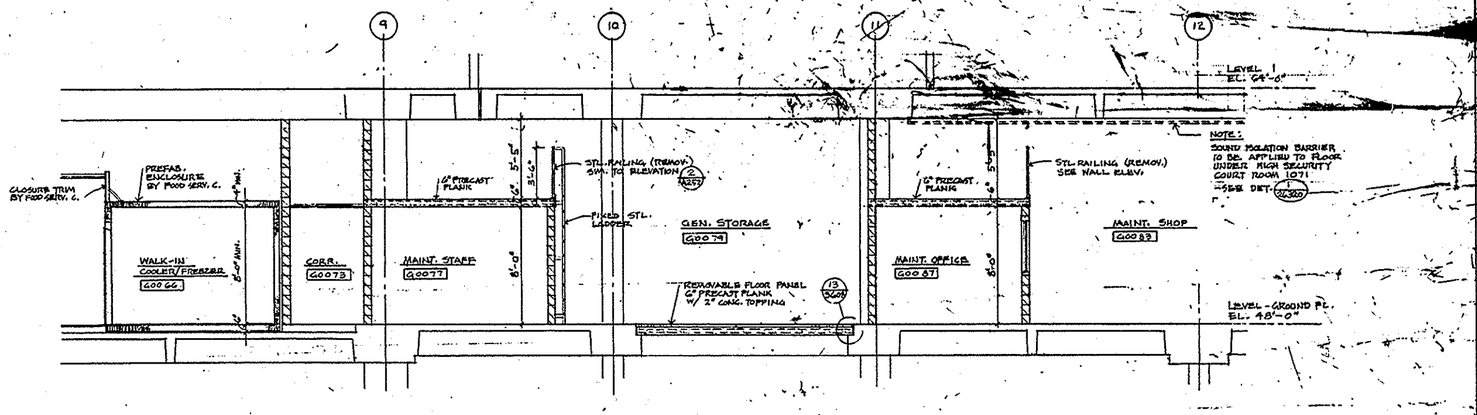
A-251

E-7



2/A252 Elevation - West Wall - Maint. Shop G0083

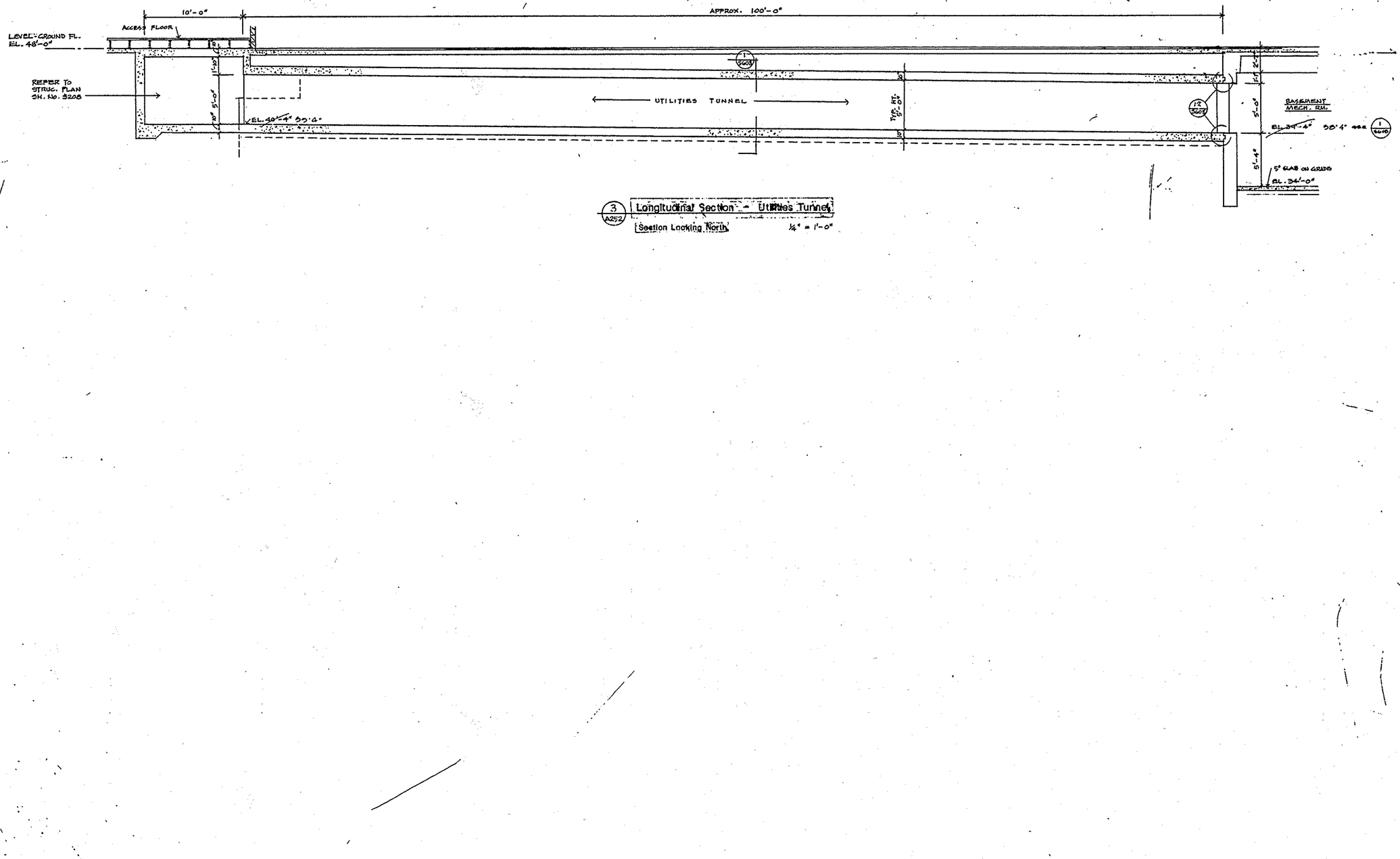
1/4" = 1'-0"



1/A252 Section - General Storage & Maintenance Shops

Section Looking North

1/4" = 1'-0"



3/A252 Longitudinal Section - Utilities Tunnel

Section Looking North

1/4" = 1'-0"

Joint Venture of:
Ina Zimmerman Dixon Brown
Walker Slater Turpen Architects
Architect/Manager Group Ltd.

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE, ROOM 307 · 901 NORTH 10TH STREET · MILWAUKEE, WISCONSIN 53233

AS-BUILT

SHEET NO.: A252
P.S.B. NO.:
PROJECT NO.: 01-4436
PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin
SHEET DESCRIPTION: BUILDING SECTIONS
SCALE: AS NOTED
DATE: AUGUST 6, 1990
DRAWN BY:
CHECKED BY:

A-252

E-7-6

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect number 88003

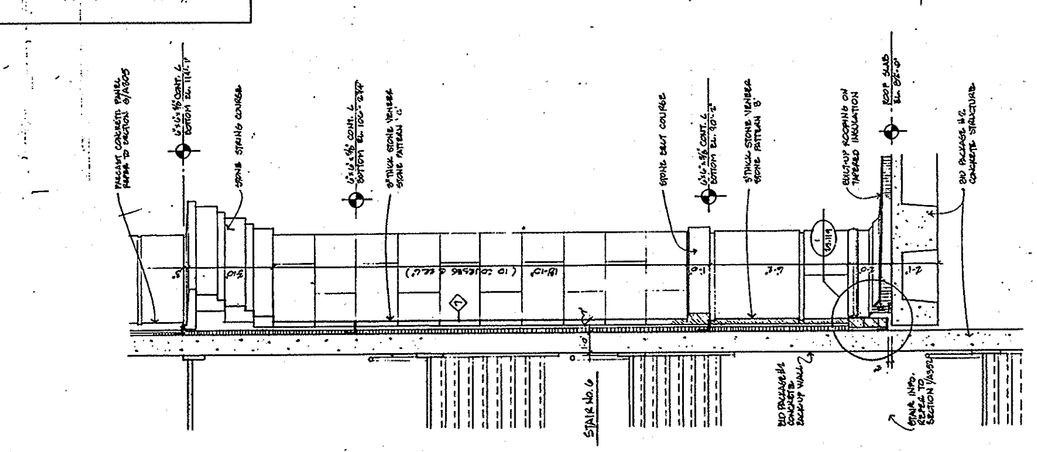
Ventura Architects

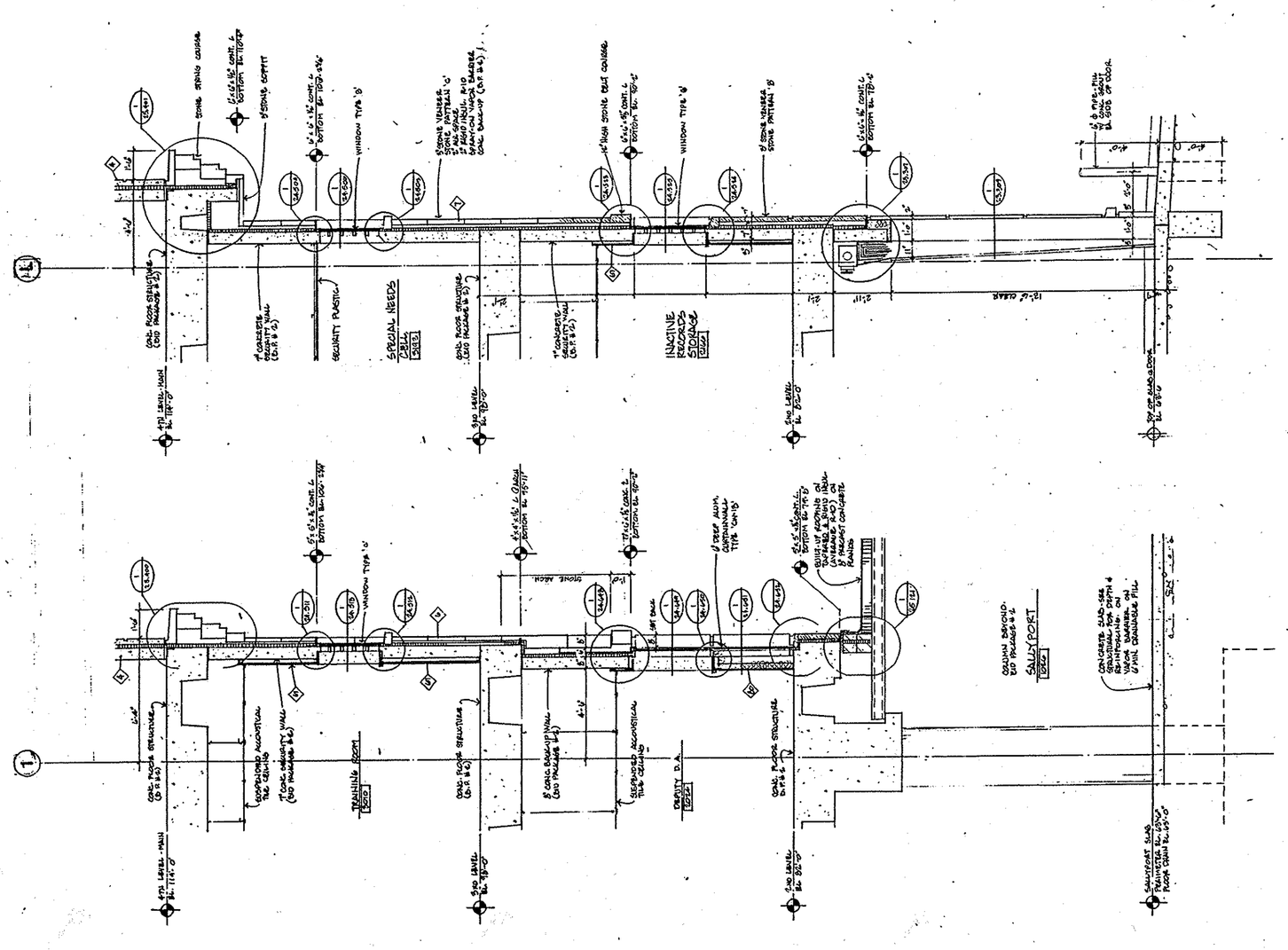
AS-BUILT

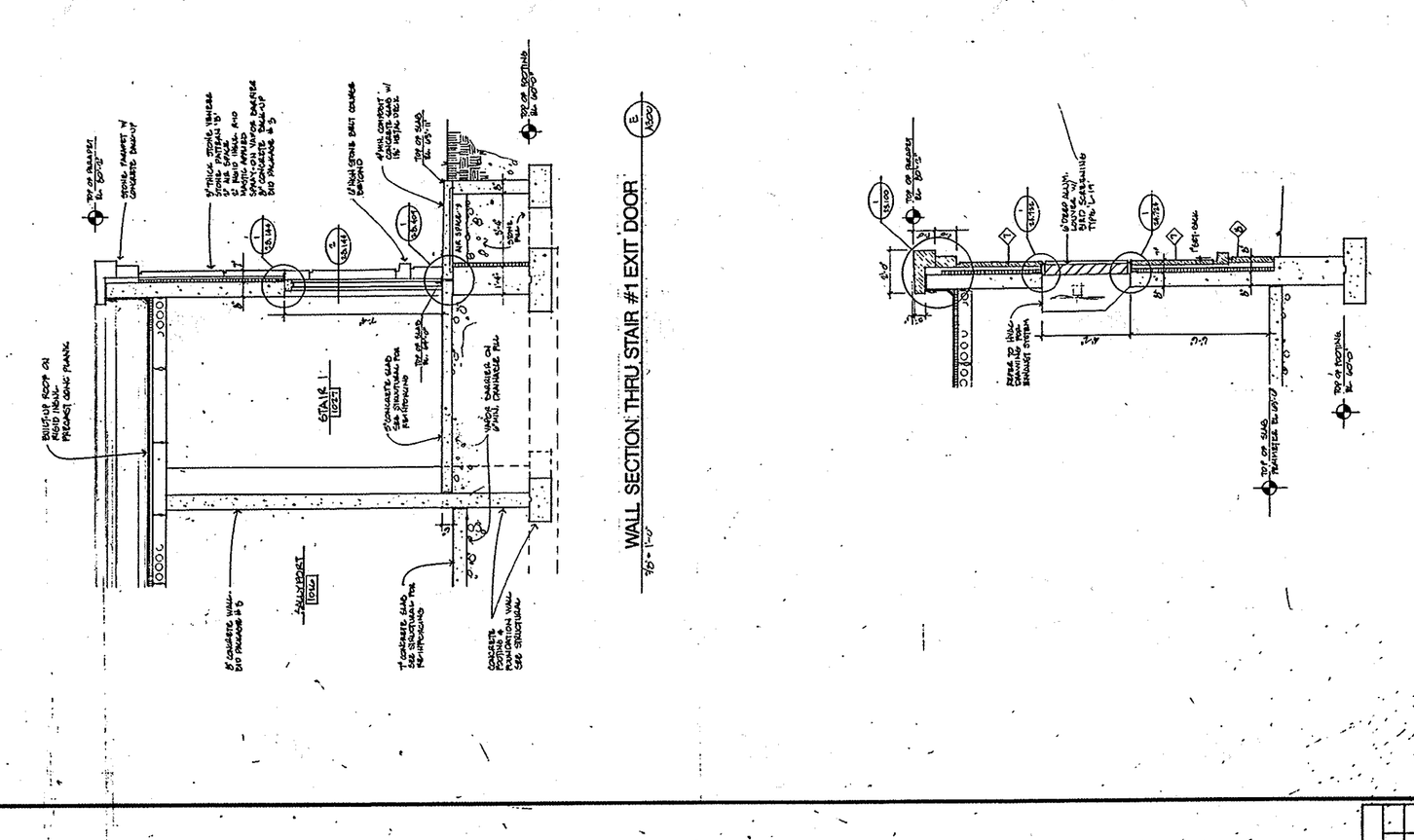
DRAWN BY: JWP - TCP
CHECKED BY:
DATE: AUGUST 9, 1990

MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Wisconsin

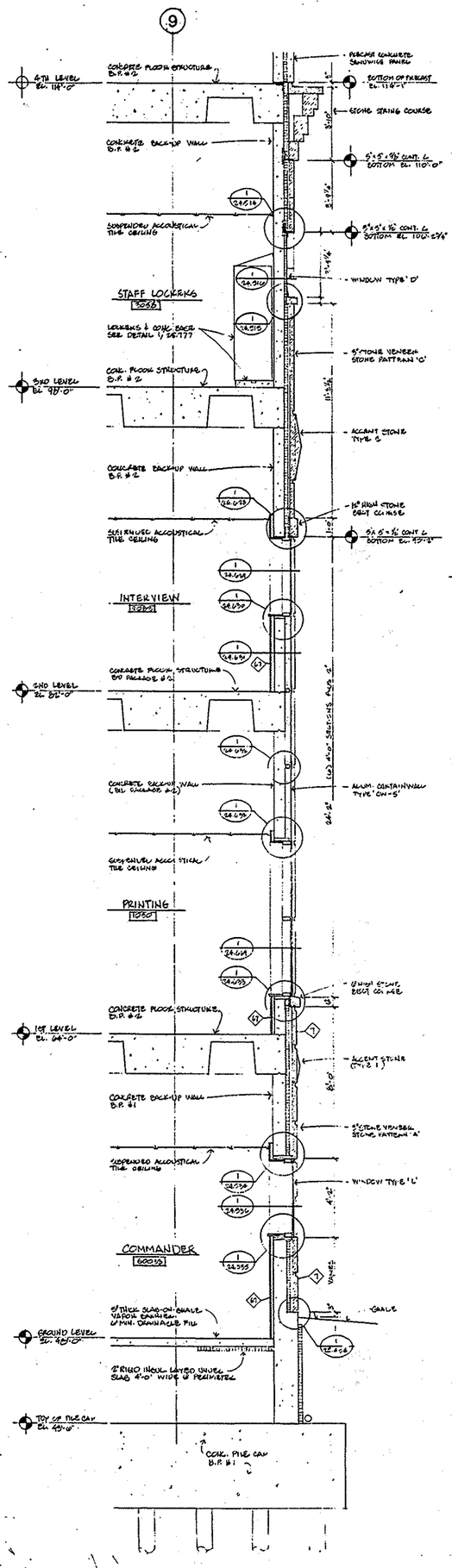
PROJECT TITLE:
PROJECT NO. 81-4486
SHEET DESCRIPTION
SHEET NO. A-300



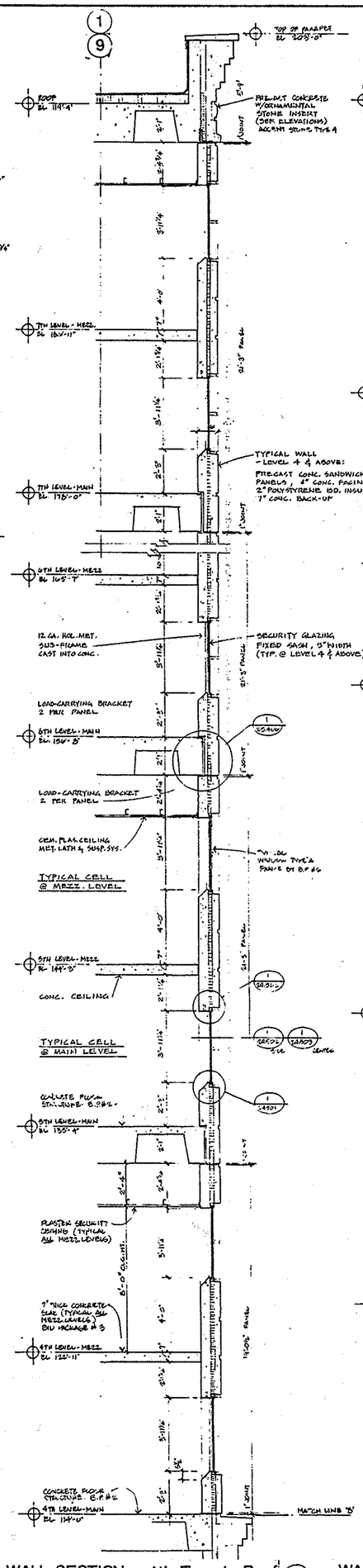




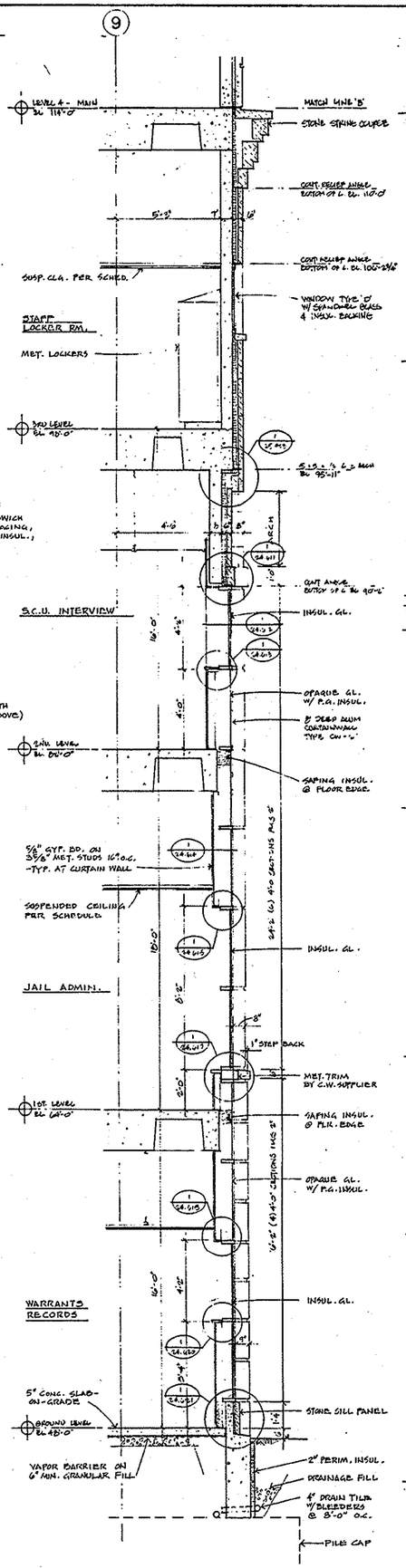
A-300



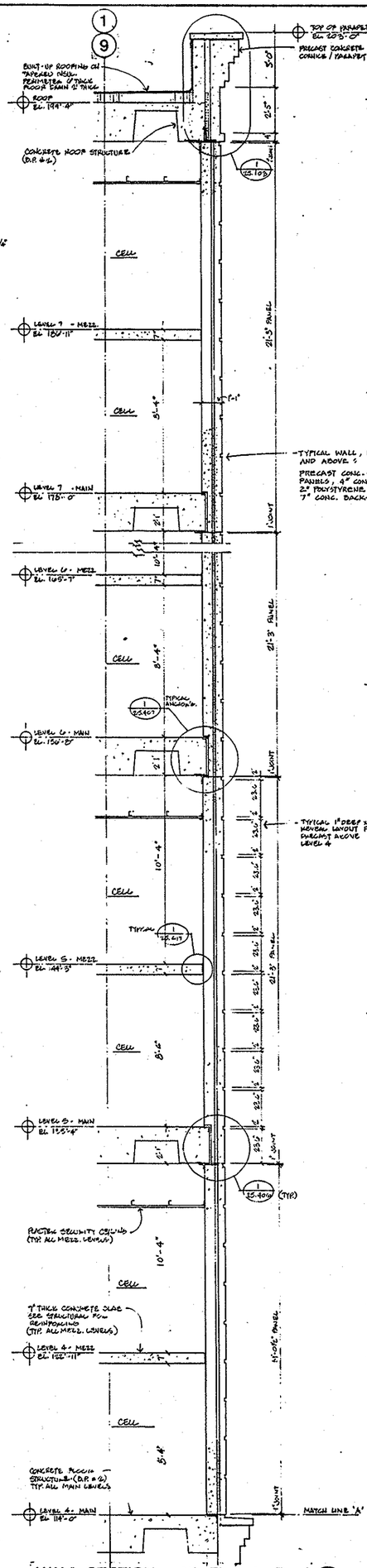
WALL SECTION – Ground to 4th Floor (E / A301)
3/8" = 1'-0"



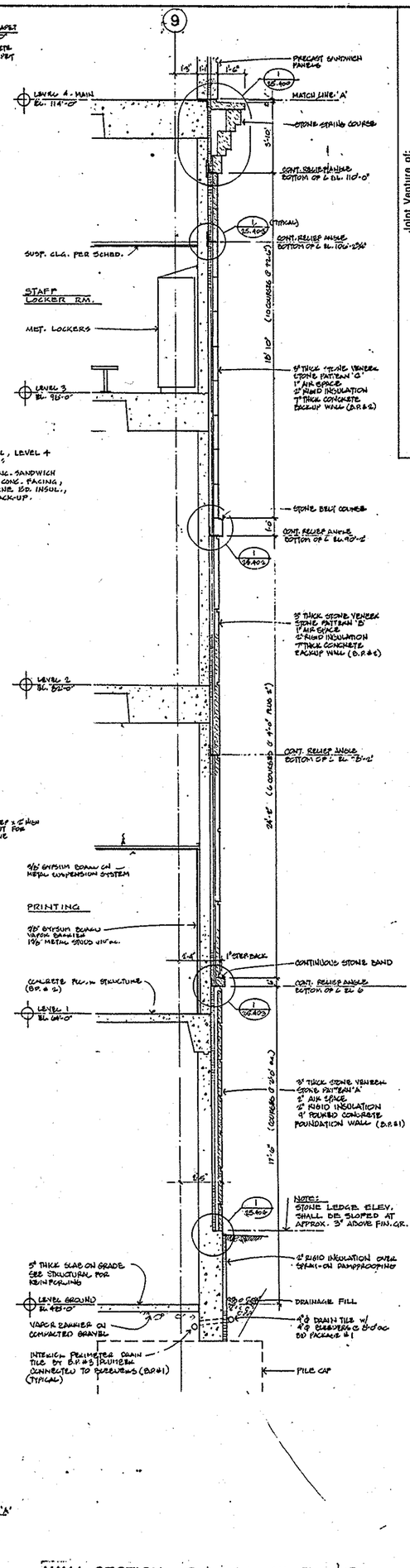
WALL SECTION – 4th Floor to Roof (D / A301)
3/8" = 1'-0"



WALL SECTION – Ground to 4th Floor (C / A301)
3/8" = 1'-0"



WALL SECTION – 4th Floor to Roof (B / A301)
3/8"-1'-0"



WALL SECTION – Ground to 4th Floor (A / A301)
3/8" = 1'-0"

Joint Venture of:
Ilse Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 86003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 807 NORTH 16TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

AS-BUILT

DRAWN BY:
CHECKED BY:

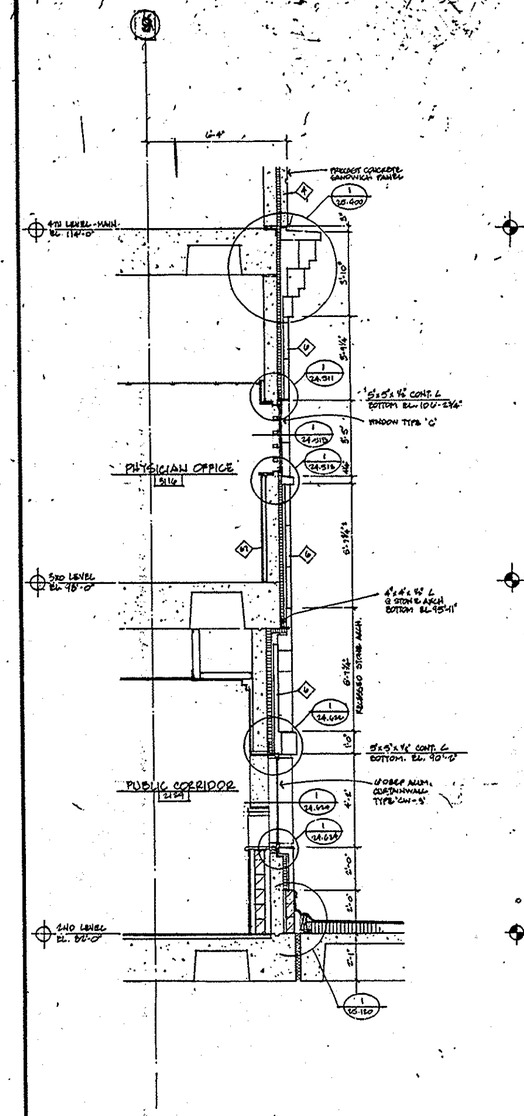
SCALE: 3/8" = 1'-0"
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
WISCONSIN
SHEET DESCRIPTION: WALL SECTIONS

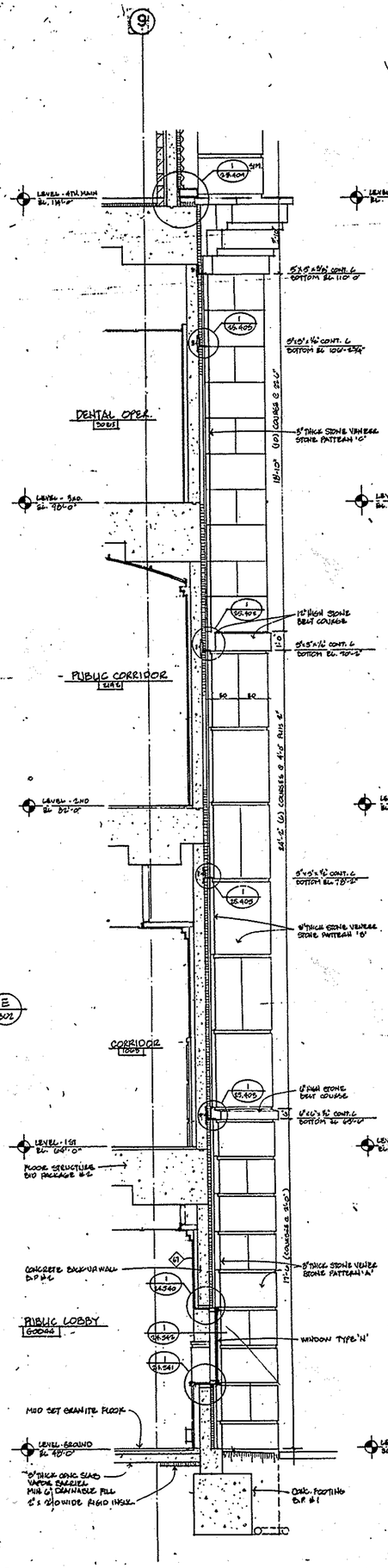
PROJECT NO. 01-4438

SHEET NO. A-301
P.B. NO.

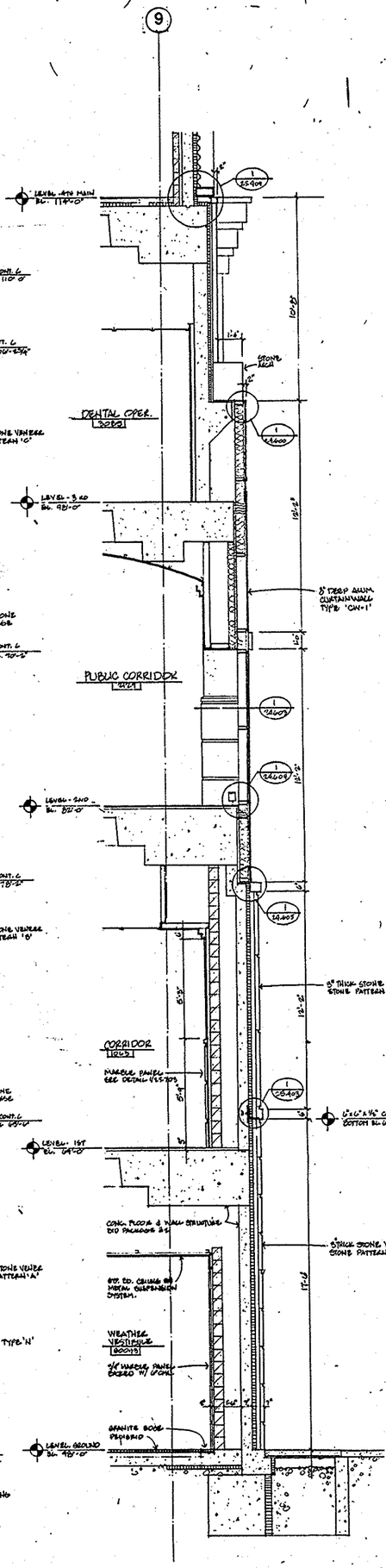
E-7-6



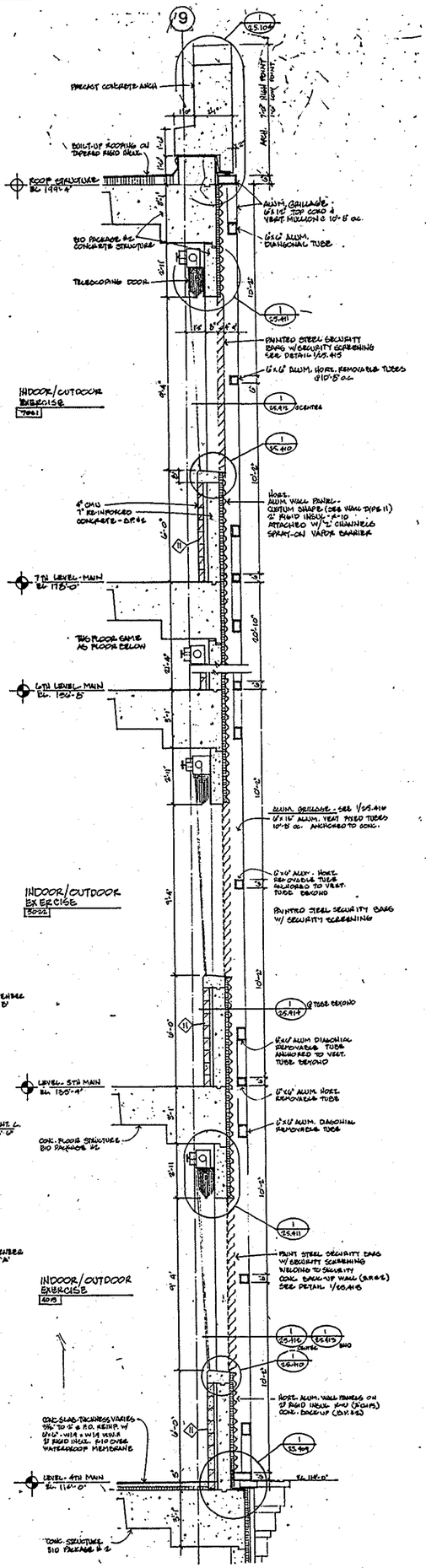
WALL SECTION @ EXPANSION JOINT E A302



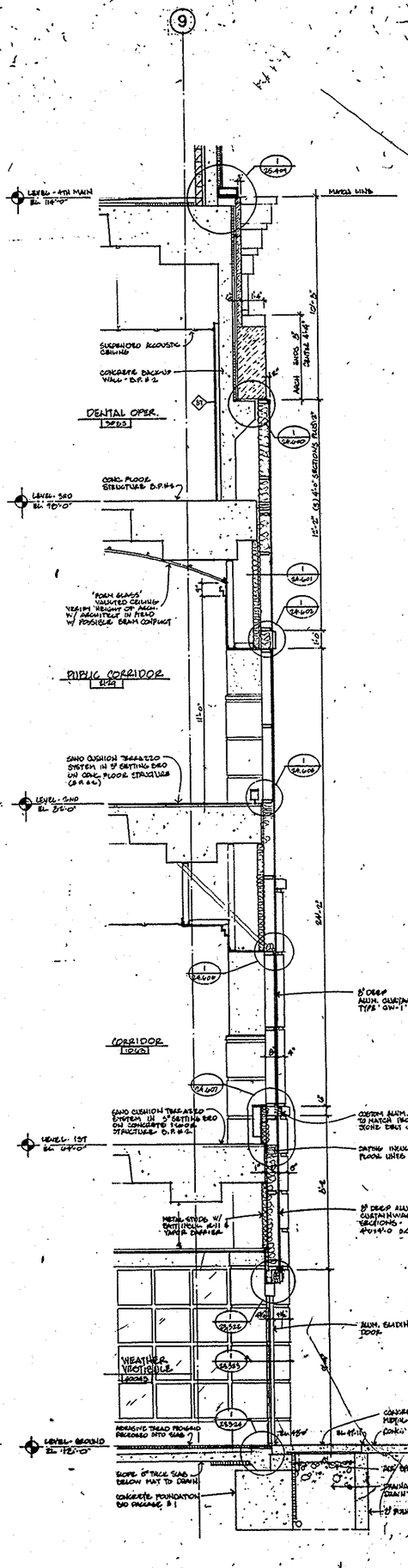
WALL SECTION - Ground to 4th Floor D A302



SECTION Thru ENTRY - Ground to 4th Floor C A302



Section Thru Exercise - 4th to Roof B A302



SECTION Thru ENTRY - Ground to 4th Floor A A302

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

AS-BUILT

DRAWN BY:
CHECKED BY:
SCALE: 3/8" = 1'-0"
DATE: AUGUST 6, 1993

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee, Wisconsin
SHEET DESCRIPTION

PROJECT NO. 01-4436

SHEET NO. A-302

E-7-6

Ventura Architects
Joint Ventura of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

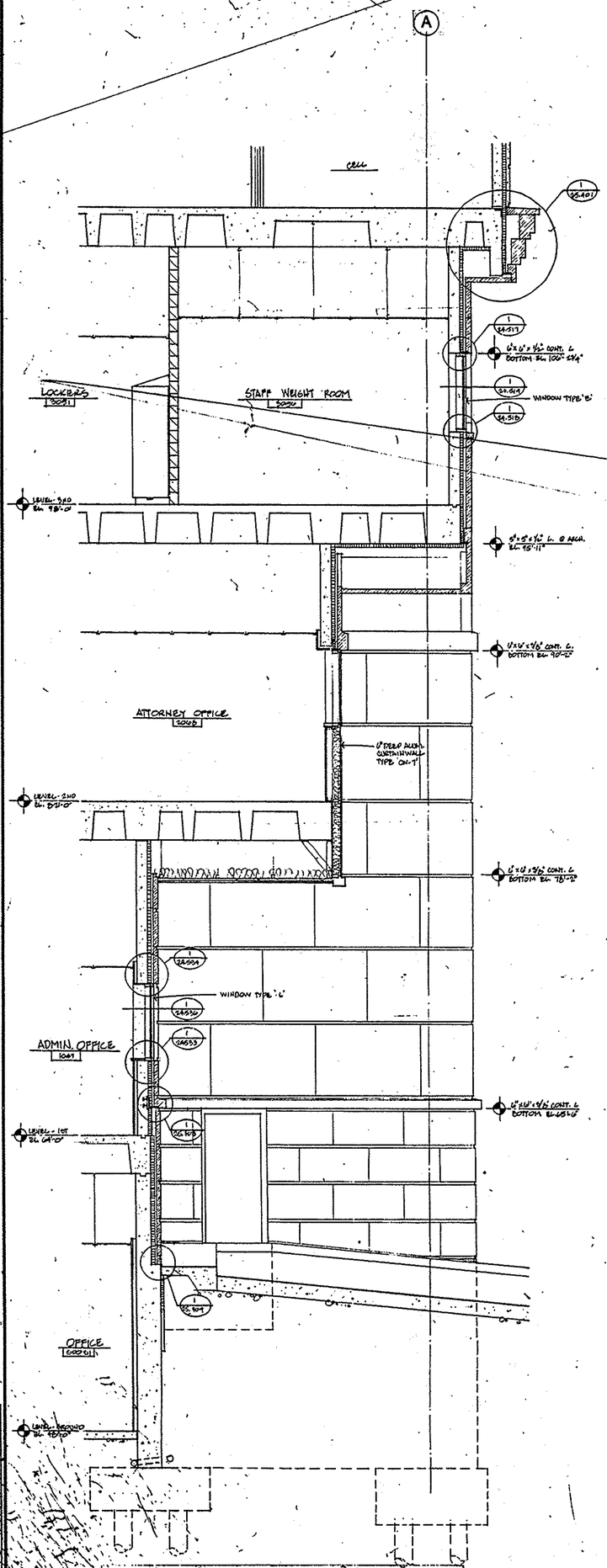
MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX · 907 NORTH 10TH STREET · MILWAUKEE, WISCONSIN 53233

SHEET NO. A-303	PROJECT NO. 01-4436	PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee Wisconsin	SHEET DESCRIPTION
SCALE: 3/8" = 1'-0"	DRAWN BY:	CHECKED BY:	DATE: AUGUST 6, 1990

REVISIONS

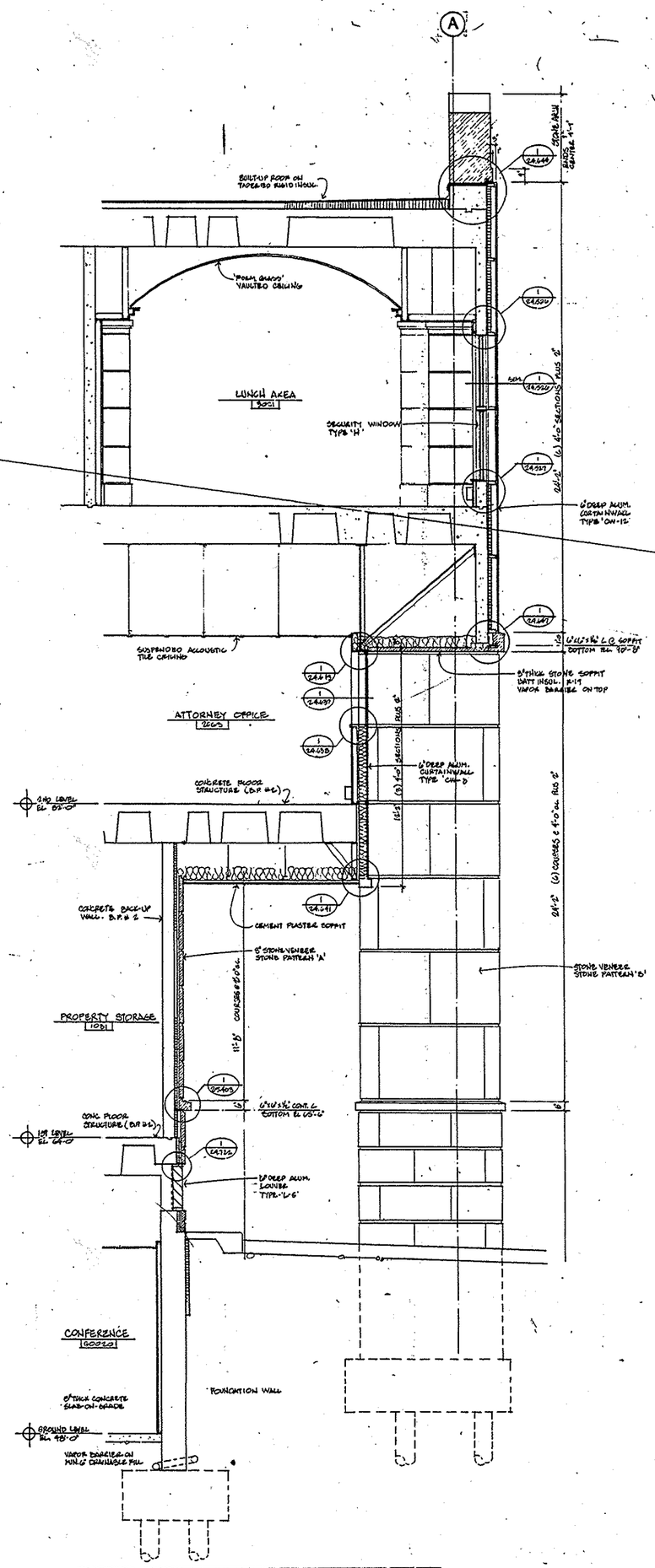
A5-Built

WALL SECTION
WALL SECTION
WALL SECTION
WALL SECTION
WALL SECTION
WALL SECTION



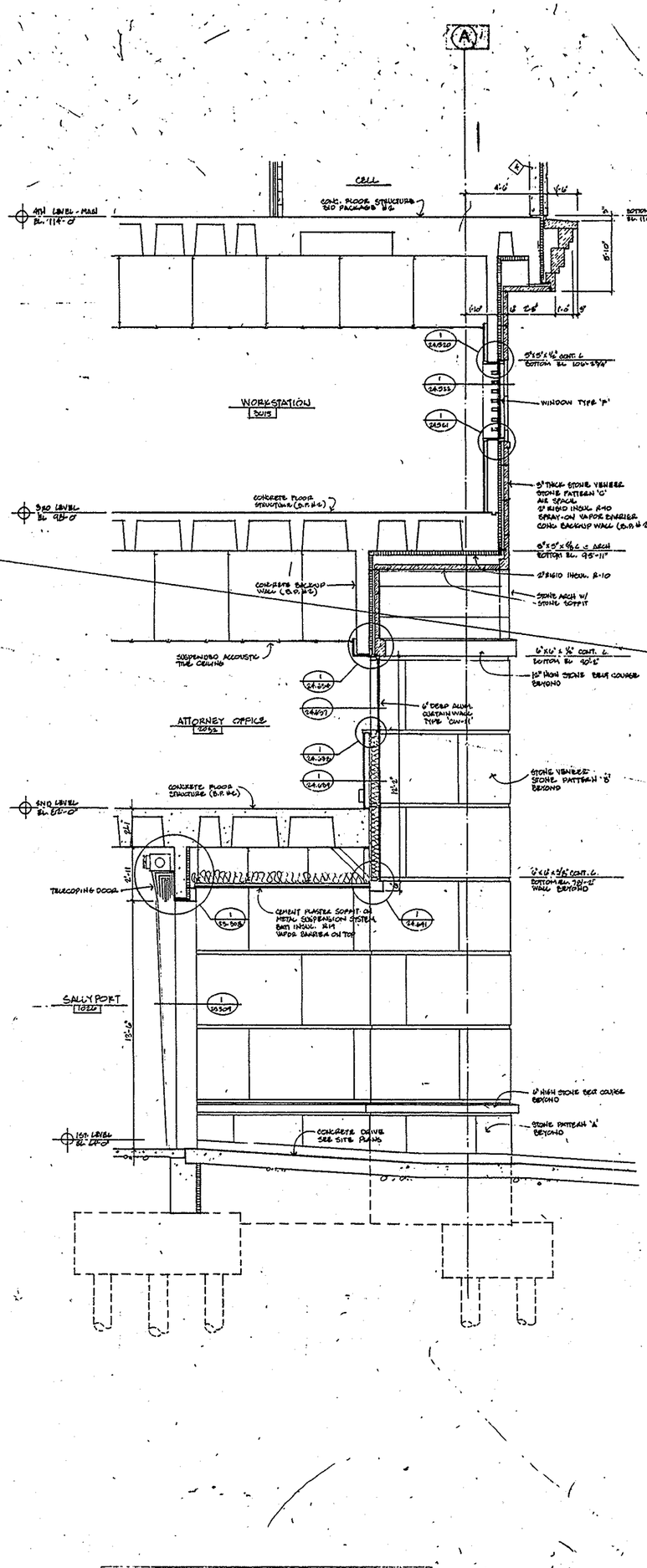
NORTH WALL SECTION - Ground to 4th Floor

C A304



NORTH WALL SECTION - Ground to 4th Floor

B A304



NORTH WALL SECTION - 1st to 4th Floor

A A304

Venture Architects

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect number 98003

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS
AS-BUILT

SCALE: 3/8" = 1'-0"
DRAWN BY:
CHECKED BY:
DATE: AUGUST 6, 1990

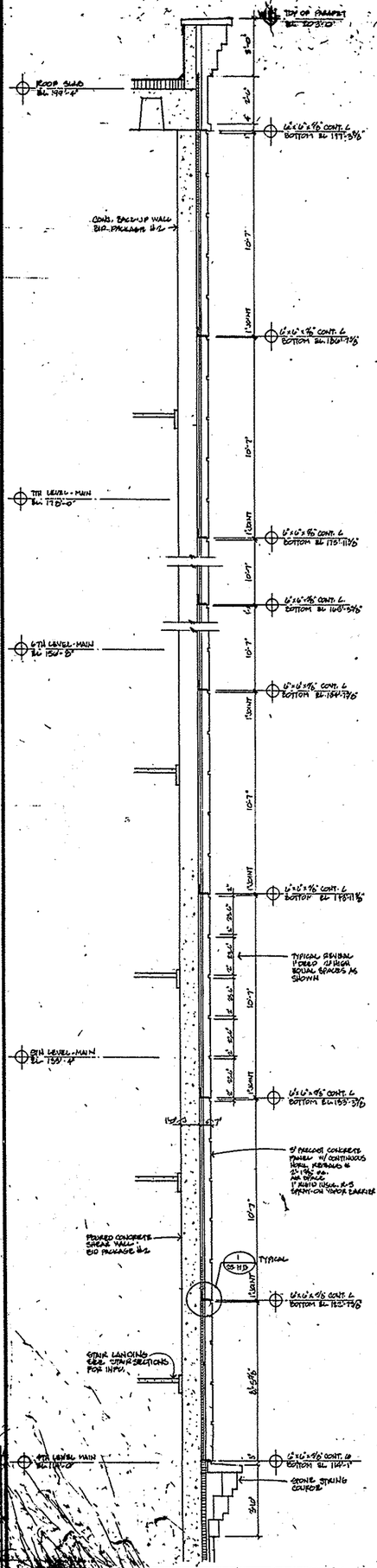
PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee, Wisconsin
SHEET DESCRIPTION: BUILDING SECTIONS

PROJECT NO. 01-4436

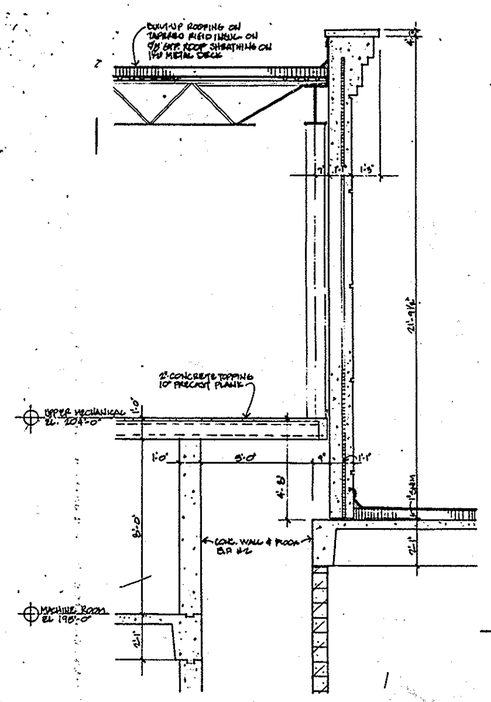
SHEET NO. A-304

PLOT DATE: 8/6/90

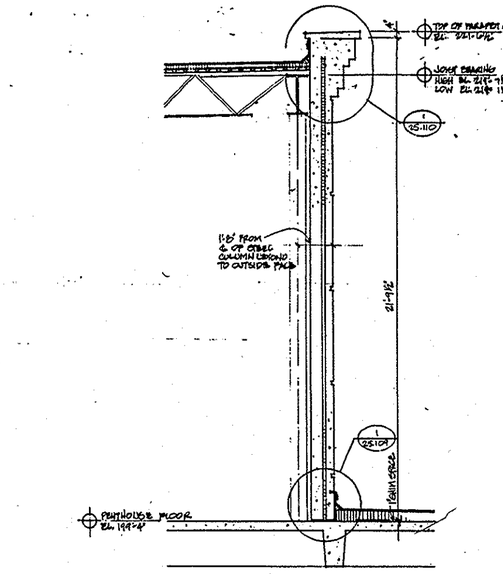
AE-7-6



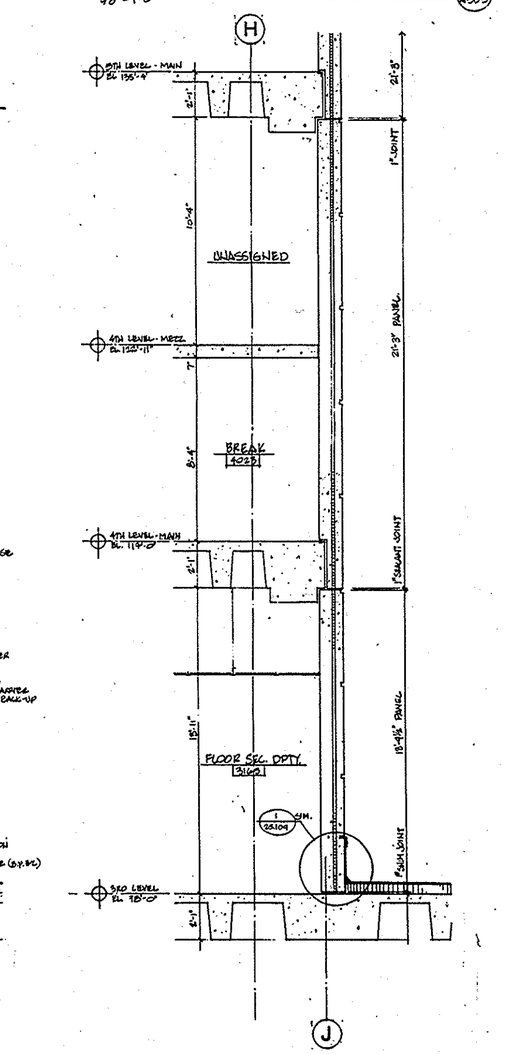
SECTION @ STAIR – 4th to Roof (G A305)



SECTION Thru Upper Mechanical (E A305)

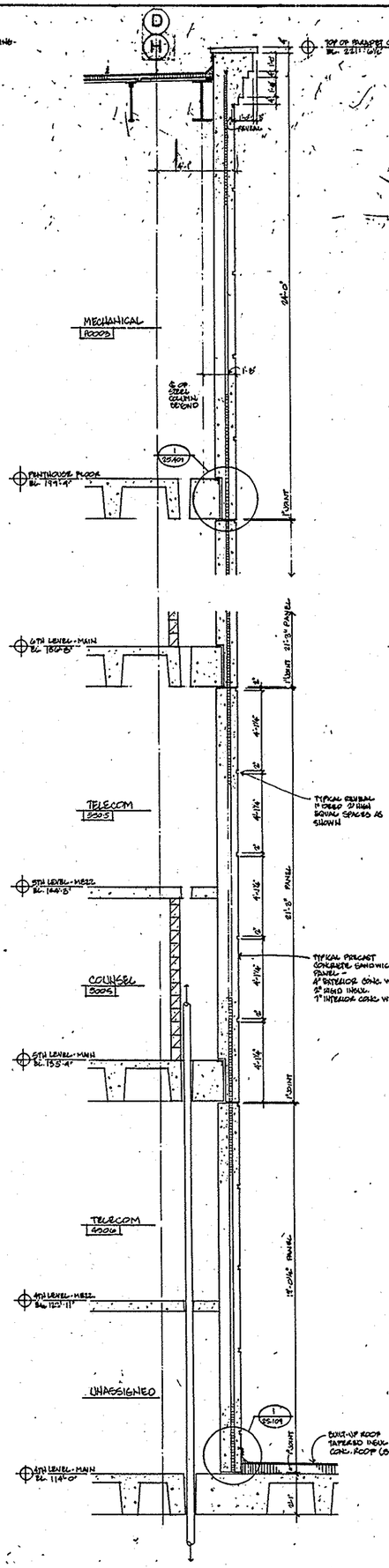


WALL SECTION – 4th Floor to Penthouse Roof (C A305)

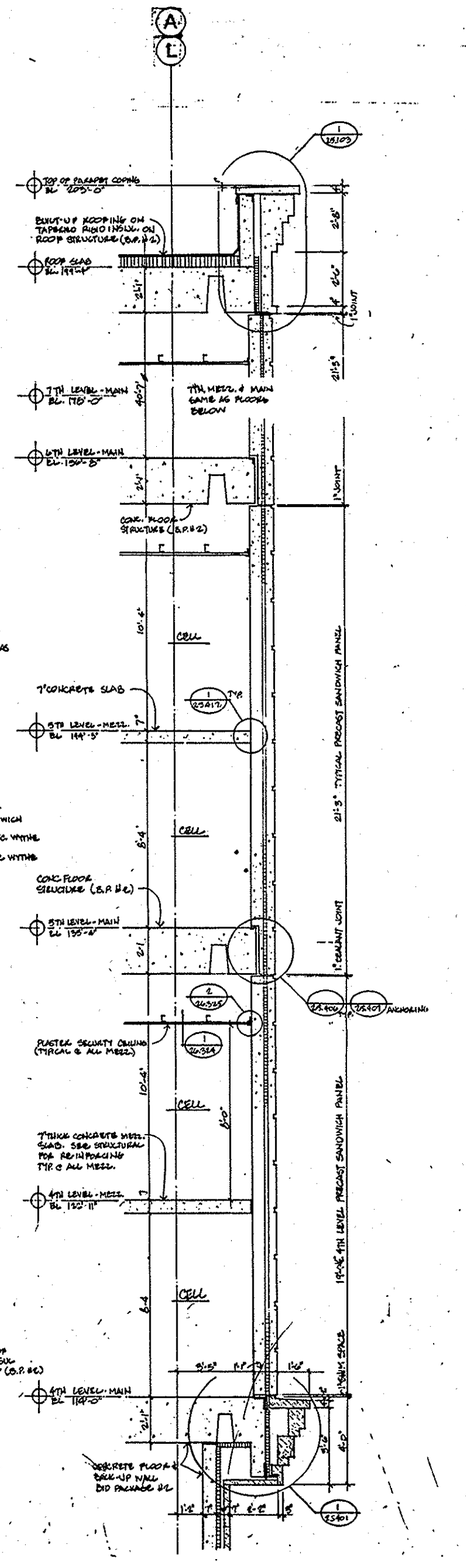


PARTIAL SECTION – 3rd to 4th Floor (F A305)

PARTIAL SECTION – 3rd Floor to 5th Floor (D A305)



WALL SECTION – Roof to Penthouse Roof (B A305)



WALL SECTION – 4th Floor to Roof (A A305)

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 927 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS
AS-BUILDT

DRAWN BY:
CHECKED BY:
SCALE: 3/4" = 1'-0"
DATE: AUGUST 9, 1993

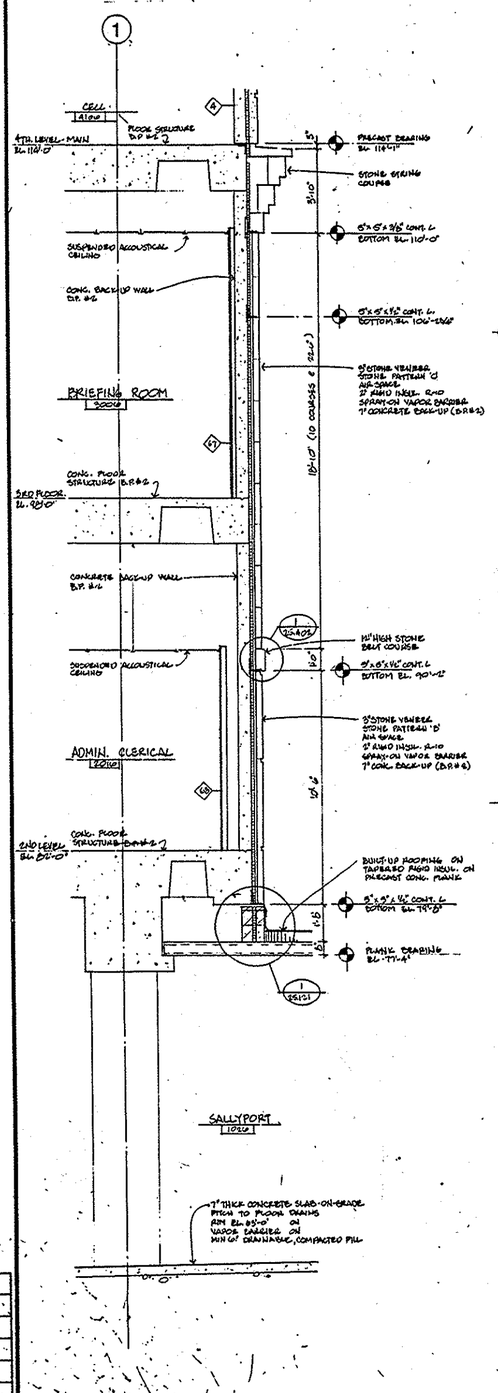
PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee Wisconsin
SHEET DESCRIPTION:

PROJECT NO. 01-4438

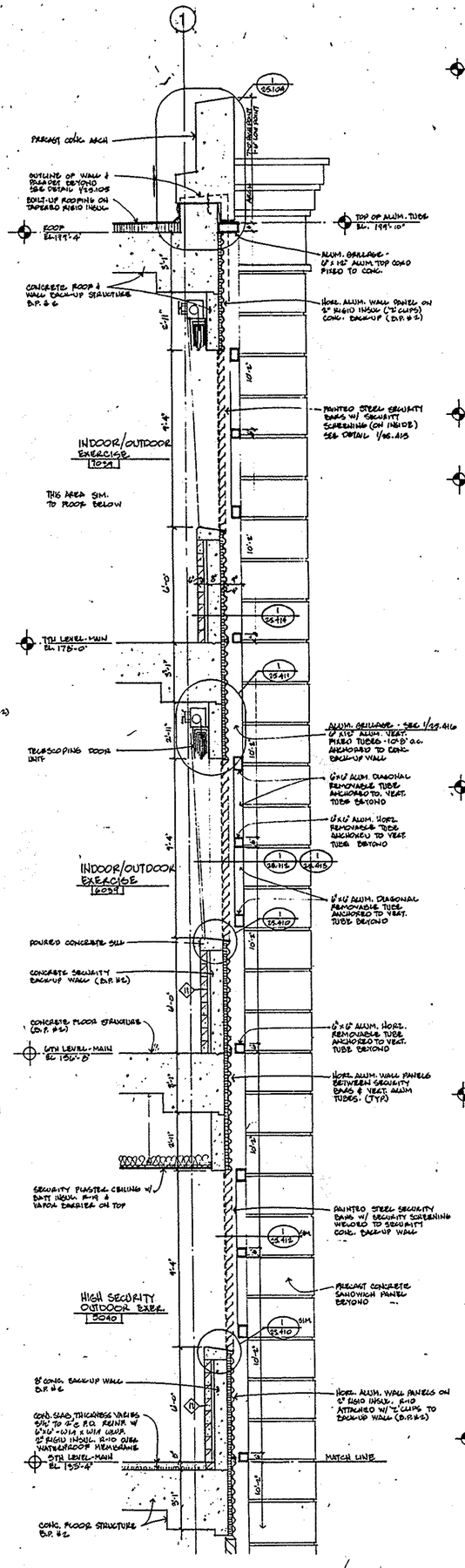
SHEET NO. A-305

A-305

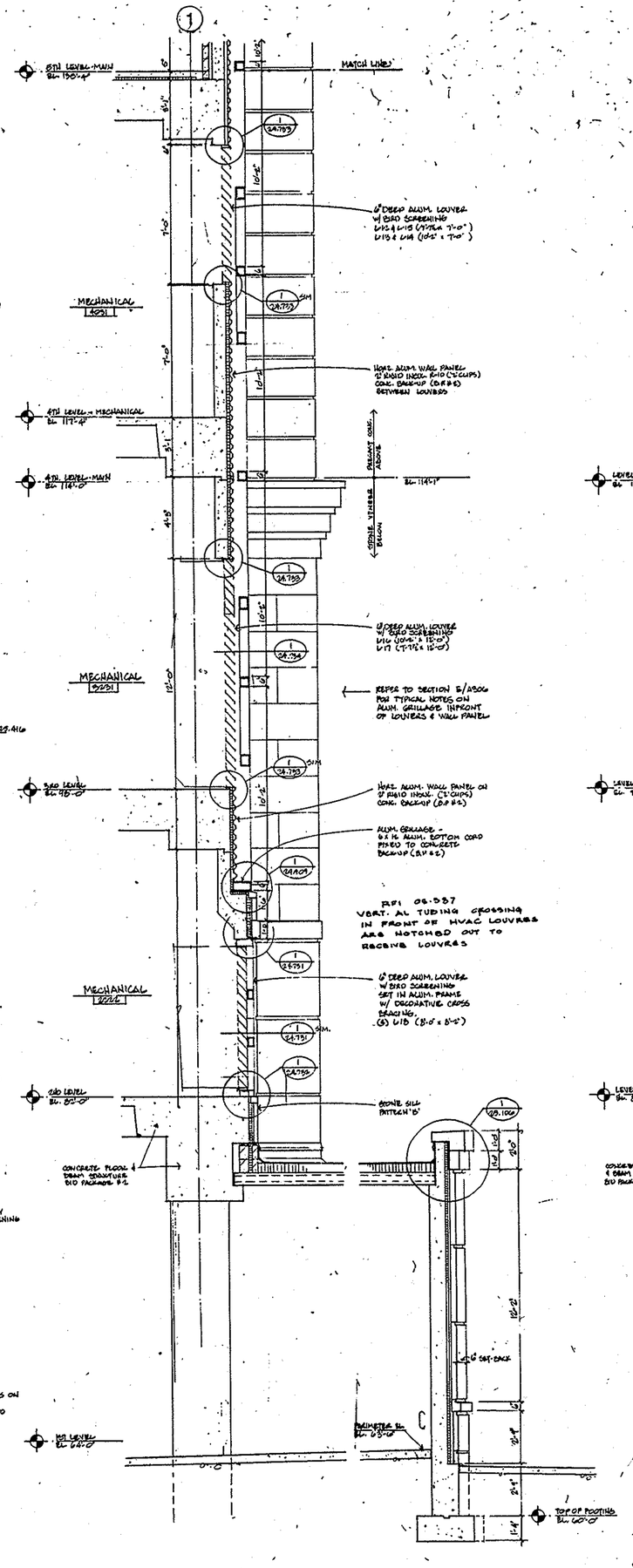
E-7-6



WEST WALL SECTION - 1st to 4th Floor — P — A-306
3/8" = 1'-0"

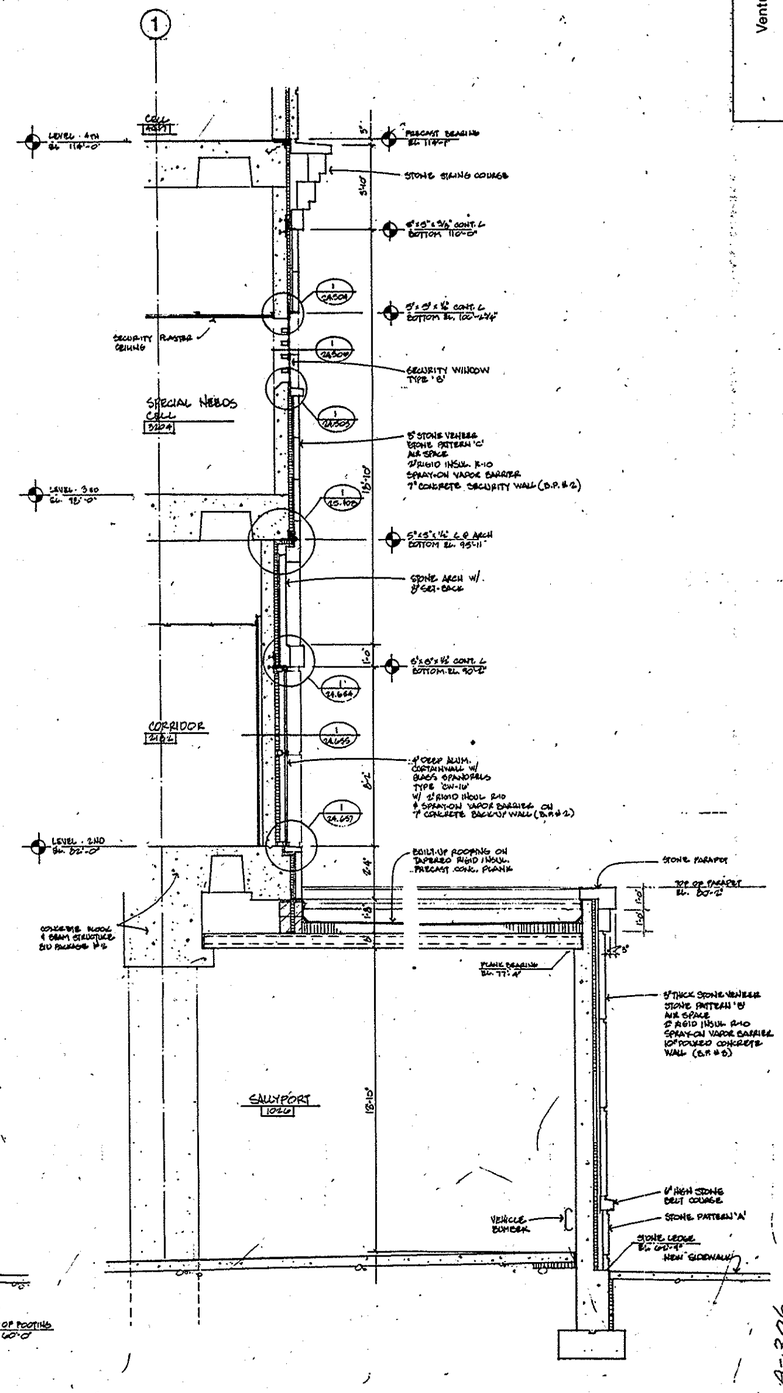


WEST WALL SECTION - 5th to Roof — E — A-306
3/8" = 1'-0"



WEST WALL SECTION - 1st to 5th Floor — D — A-306
3/8" = 1'-0"

WEST WALL @ SALLYPORT — C — A-306
3/8" = 1'-0"



WEST WALL @ SALLYPORT — A — A-306
3/8" = 1'-0"

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

CHANGE DOCUMENTS:
RFI 05-337

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

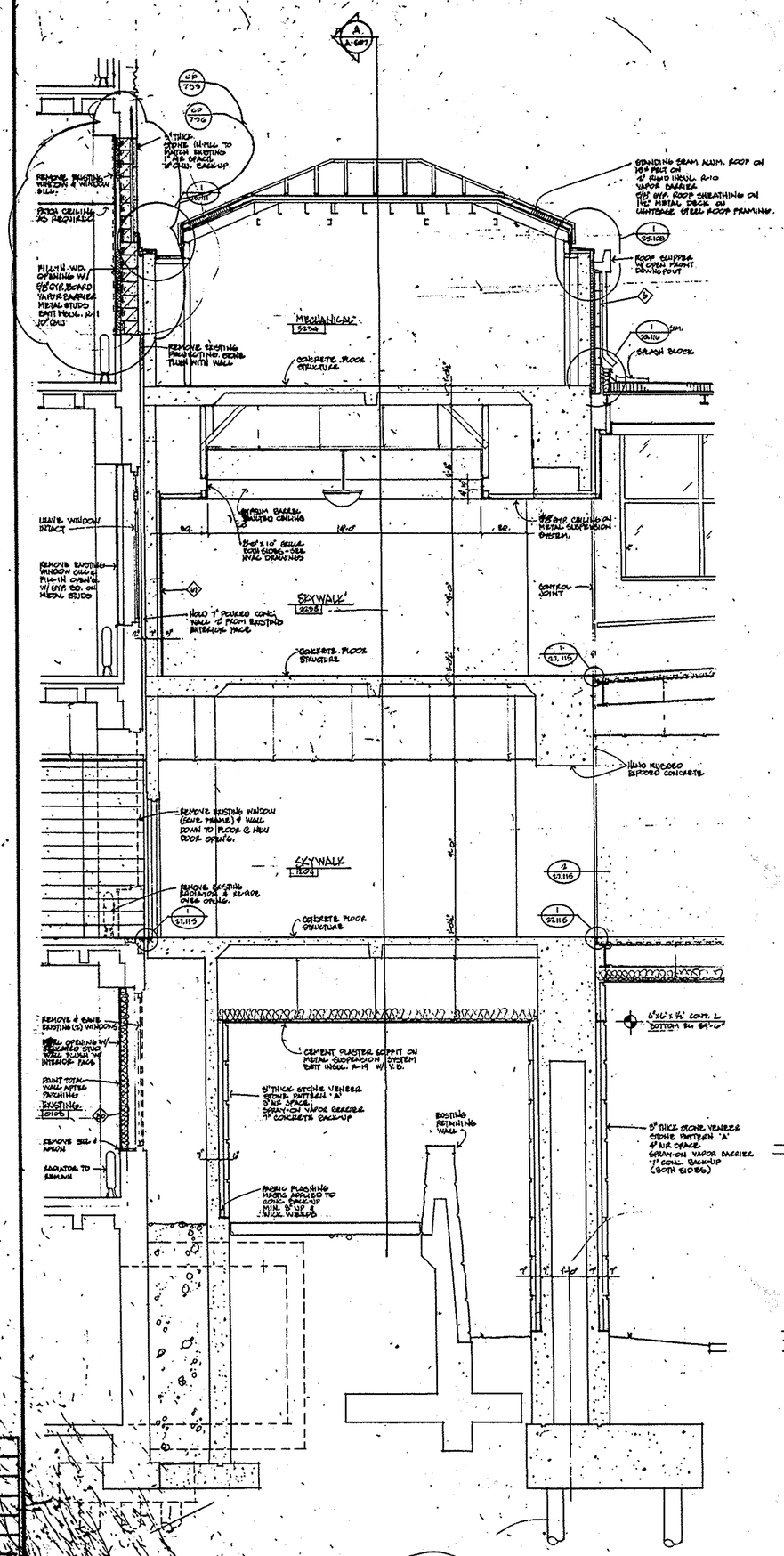
REVISIONS
AS-BUILT

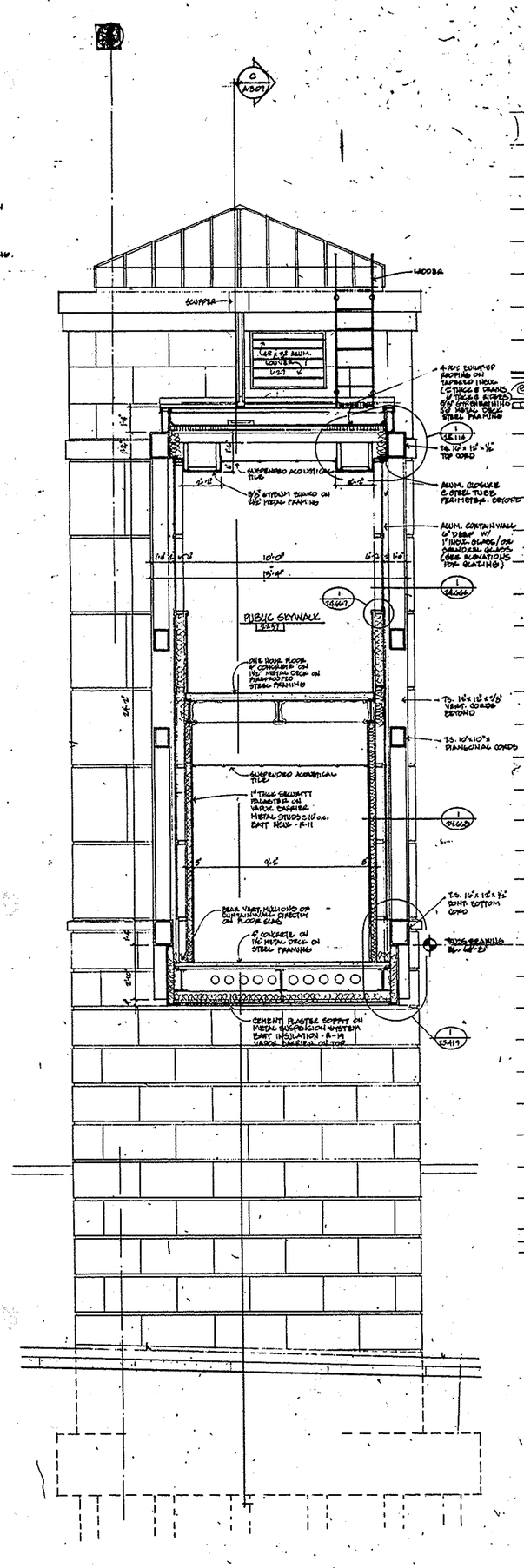
SCALE: 3/8" = 1'-0"
DRAWN BY:
CHECKED BY:
DATE: AUGUST 5, 1990

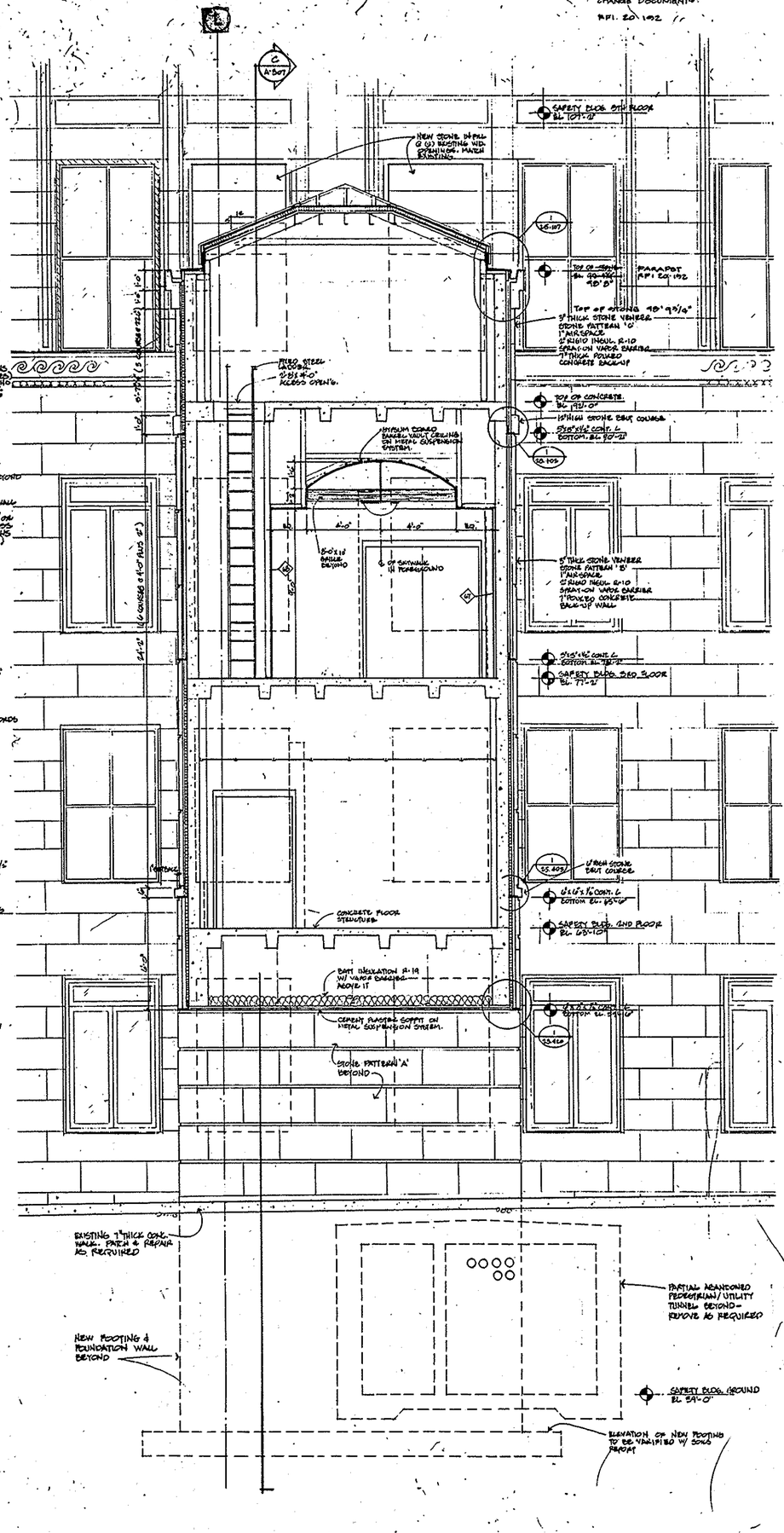
PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Milwaukee, Wisconsin
SHEET DESCRIPTION:
PROJECT NO. 01-9436
SHEET NO. A-306

E-7-6

CHANGE DOCUMENT: RFI. 20 \ 102







Joint Venture of:
Rte Zimmerman Design Group
Kahler Slater Architects
Architect Number 86003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 257 NORTH 15TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS
AS-BUILT

SCALE: 3/8" = 1'-0"
DRAWN BY:
CHECKED BY:
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Wisconsin
SHEET DESCRIPTION: WALL SECTIONS

PROJECT NO. 01-4436

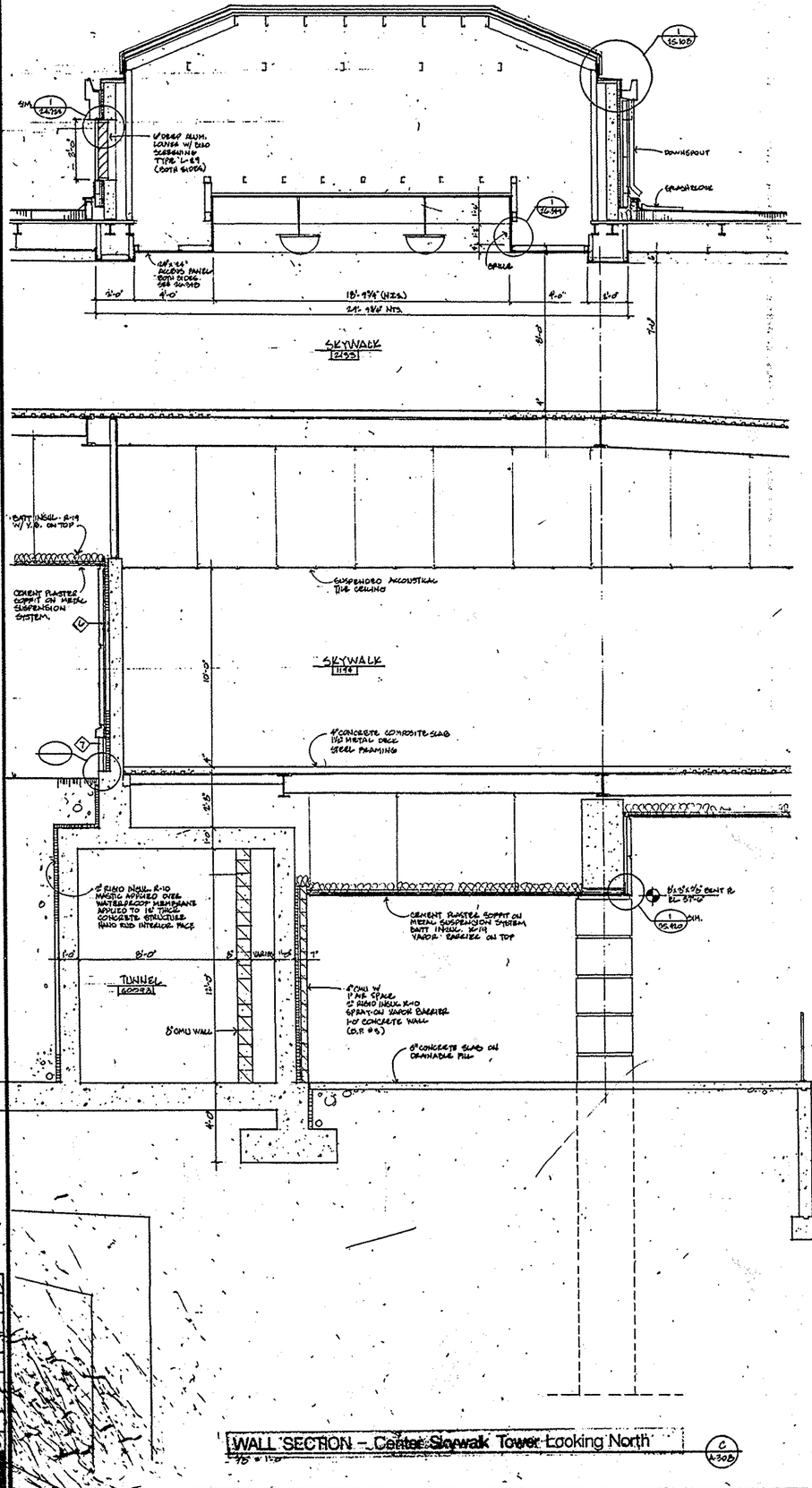
SHEET NO. A-307

FILE NO.

E-7-8

CHANGE DOCUMENTS:

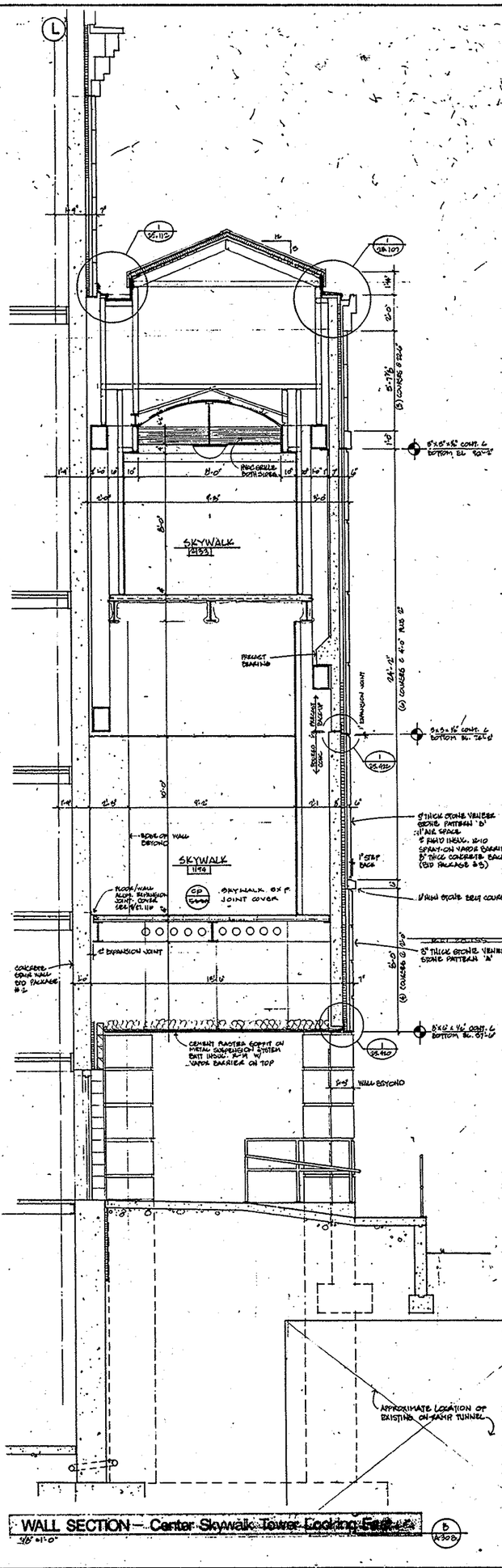
CP 5337 A



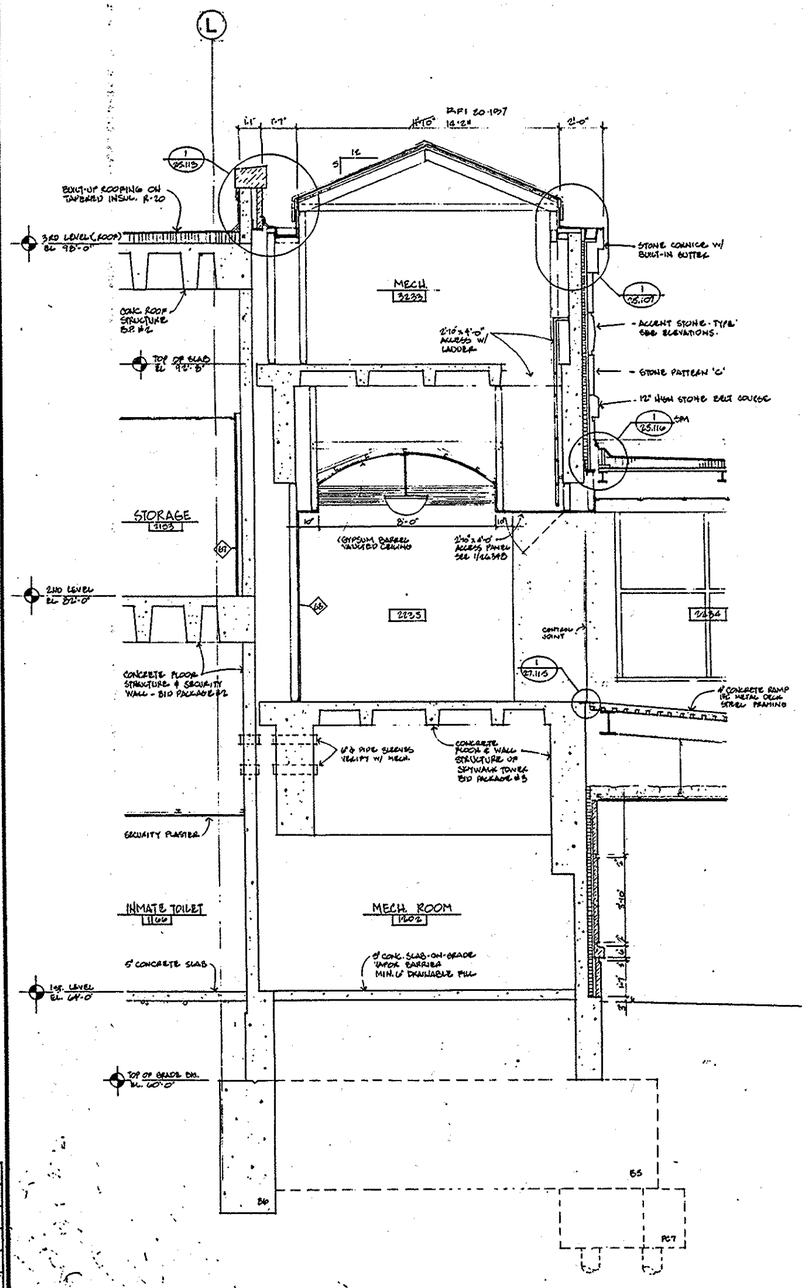
WALL SECTION – Center Skywalk Tower Looking North

3/8" = 1'-0"

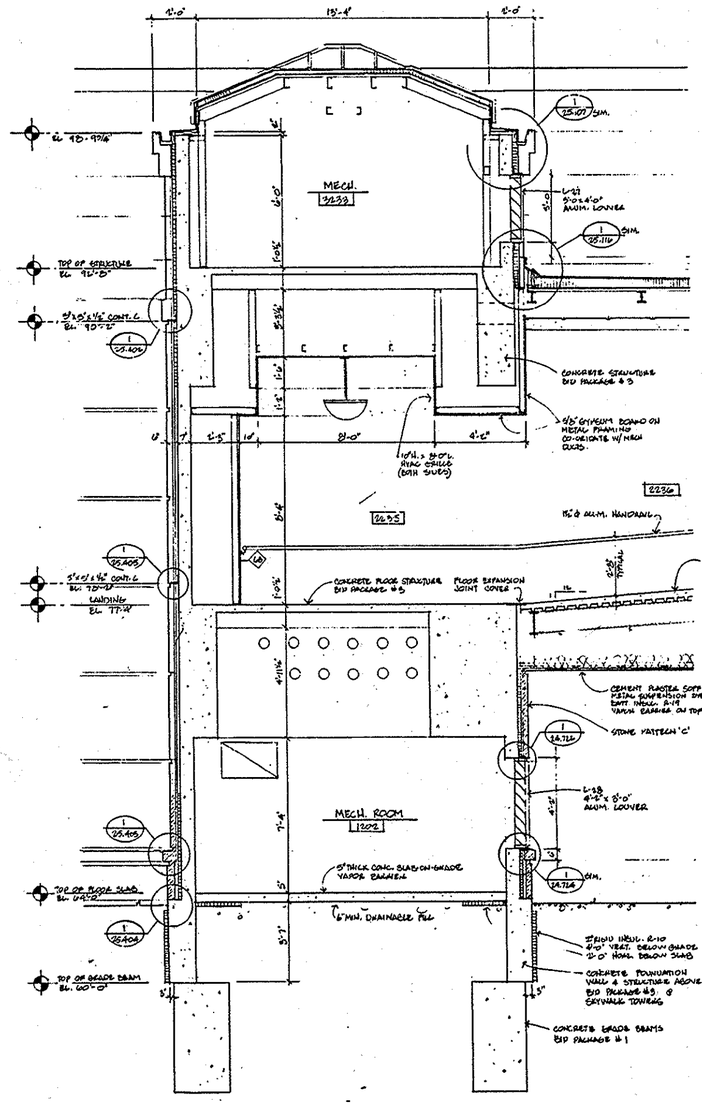
C A-308


SKYWALK
1193
SKYWALK
1194
SKYWALK 8" x 8" JOINT COVER
PRECAST BEARING
1" EXPANSION JOINT
ROOF/WALL BEYOND
CONCRETE EDGE WALL (BID PACKAGE #2)
CEMENT PLASTER SOFFIT ON METAL SUSPENSION SYSTEM BATT INSUL. R-19 W/ VAPOR BARRIER ON TOP
5" THICK STONE VENEER STONE PATTERN 'B' 1" AIR SPACE 2" RIGID INSUL. R-10 SPRAY-ON VAPOR BARRIER 8" THICK CONCRETE BACK-UP (BID PACKAGE #2)
1" RIGID EXCITE EDGE COVER
5" THICK STONE VENEER STONE PATTERN 'A'
WALL BEYOND
APPROXIMATE LOCATION OF EXISTING ON-GRADE TUNNEL
8'-2"
(6) COURSES @ 4'-0" = 24'-0"
5'-7½"
(3) COURSES @ 1'-8"
1'-4"
2'-0"
1'-0"
1'-8"
8'-0"
9'-6"
5'-6"
1'-6"
9'-0"
12'-8"
4'-0"
2'-1"
1'-6"
1'-0"
1'-4"
1'-8"
1'-6"
1'-0"
1'-6"
1'-8"
1'-4"
1'-0"
1'-6"
1'-8"
1'-4"
1'-0"
1'-6"
1'-8"
1'-4

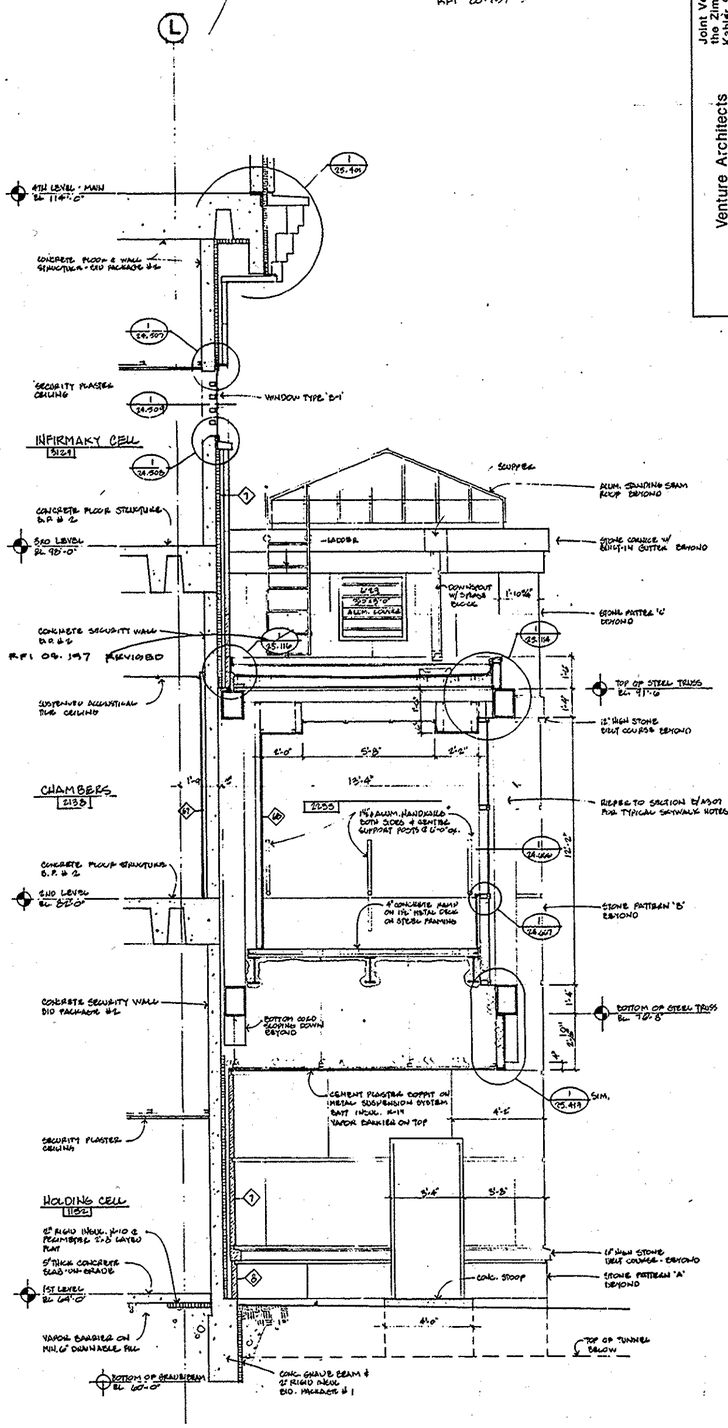
CHANGE DOCUMENTS
RFI 09-197
RFI 20-197



WALL SECTION – West Skywalk Tower Looking East
3/8" = 1'-0"
C A309



WALL SECTION – West Skywalk Tower Looking North
3/8" = 1'-0"
B A309



WALL SECTION – Skywalk To Courthouse Looking East
3/8" = 1'-0"
A A301

Joint Venture of:
the Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 28003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 807 NORTH 16TH STREET MILWAUKEE, WISCONSIN 53233

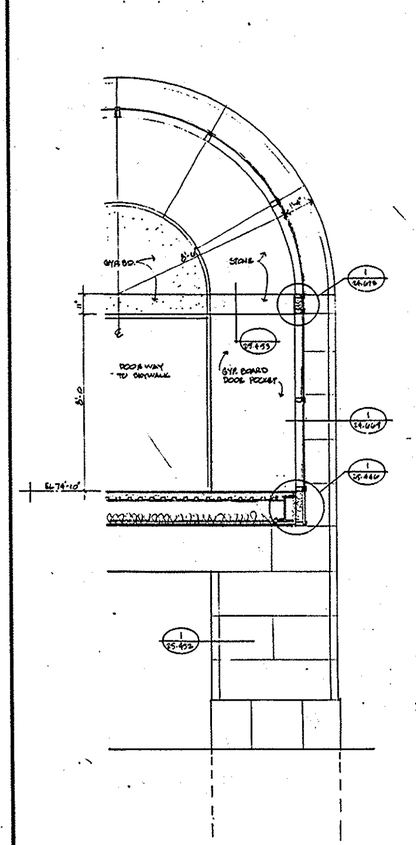
REVISIONS
AS-BUILT

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY Wisconsin
SHEET DESCRIPTION: WALL SECTIONS
PROJECT NO. 01-4436
SHEET NO. A-309
FILE NO.
SCALE: 3/8" = 1'-0"
DATE: AUGUST 6, 1990
DRAWN BY:
CHECKED BY:

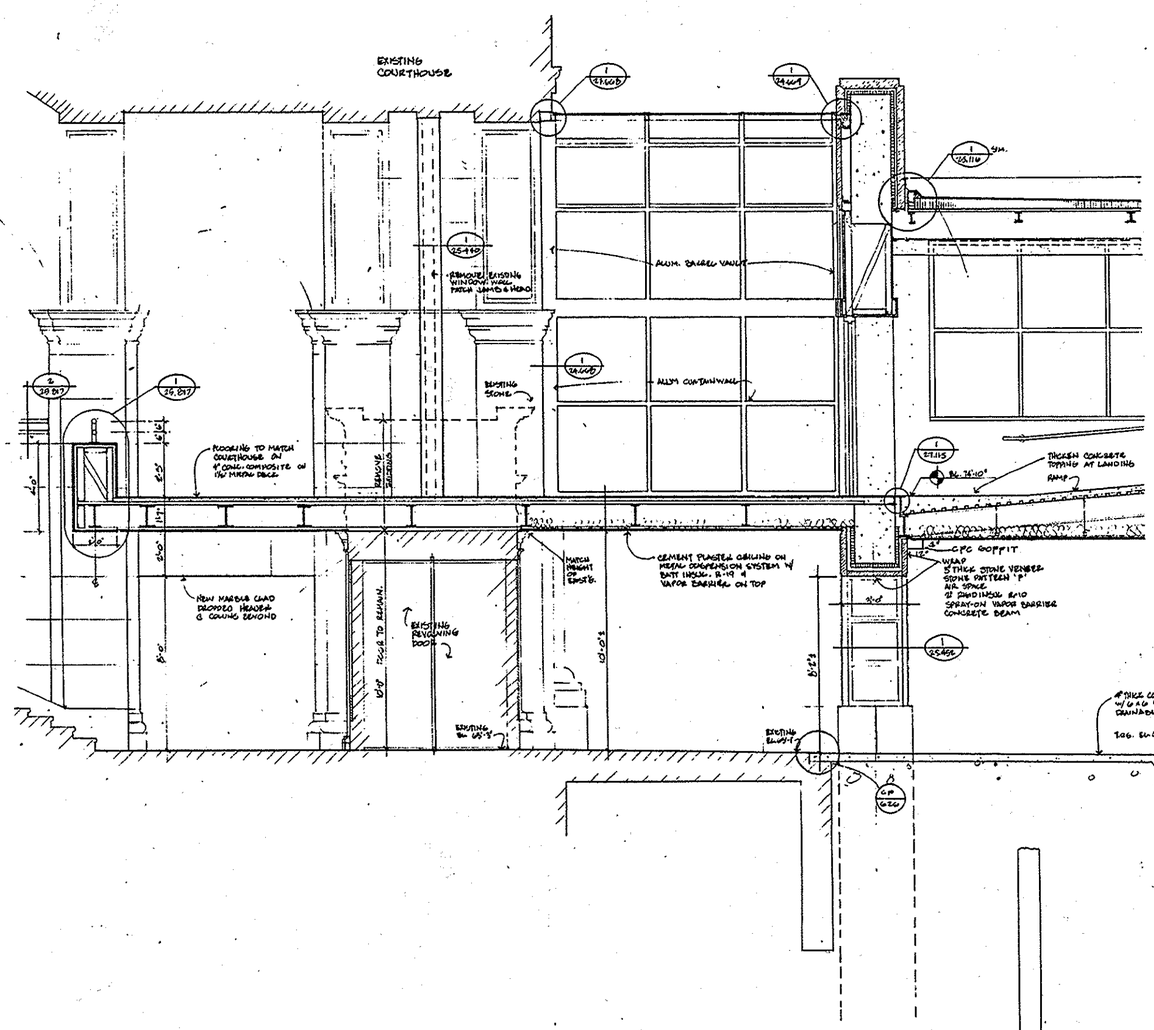
A-309

E-7-6

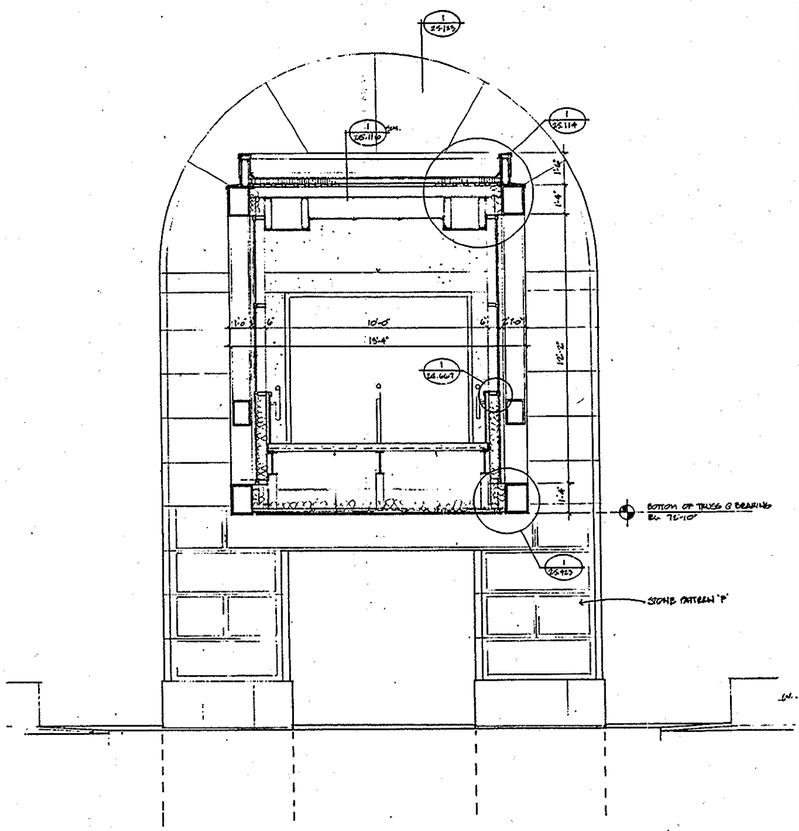
CHANGE DOCUMENT #1
CP 61c



WALL SECTION – Barrel Vault Skywalk
3/8" = 1'-0"
C A-310



WALL SECTION – Skywalk @ Courthouse Looking West
3/8" = 1'-0"
B A-310



WALL SECTION – Skywalk To Courthouse Looking South
3/8" = 1'-0"
A A-310

Joint Venture of:
tha Zimmerman Design Group
Kahler Slater Torphy Architects
Architect Number 88003

Venture Architects

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS

AS-BUILT

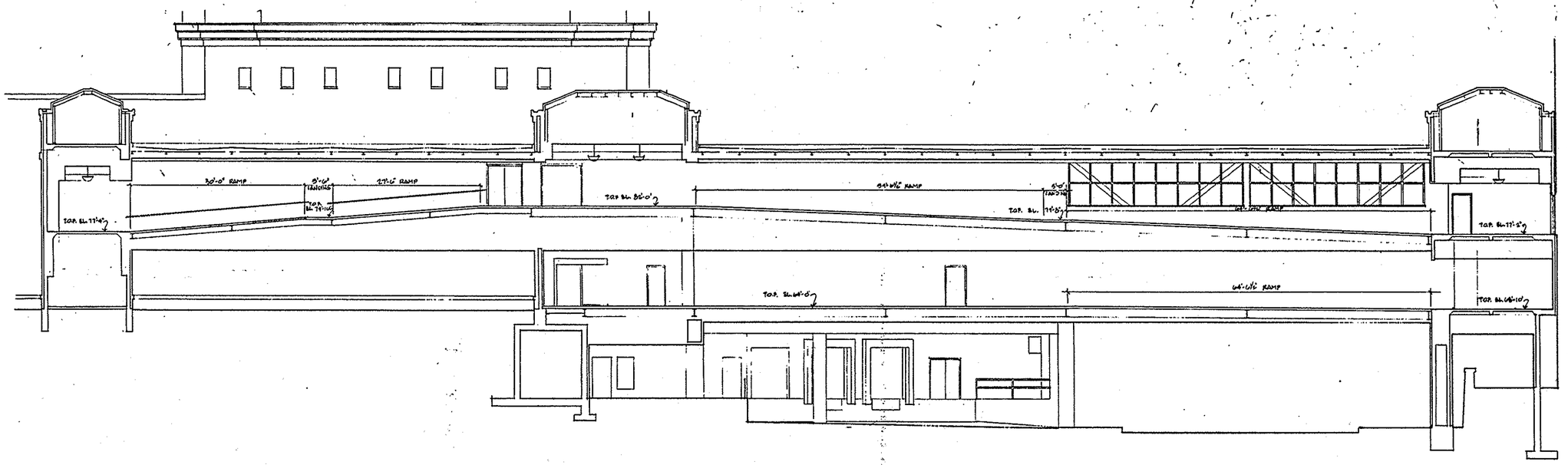
DRAWN BY:
CHECKED BY:
SCALE: 3/8" = 1'-0"
DATE: AUGUST 6, 1990

PROJECT TITLE: MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee, Wisconsin

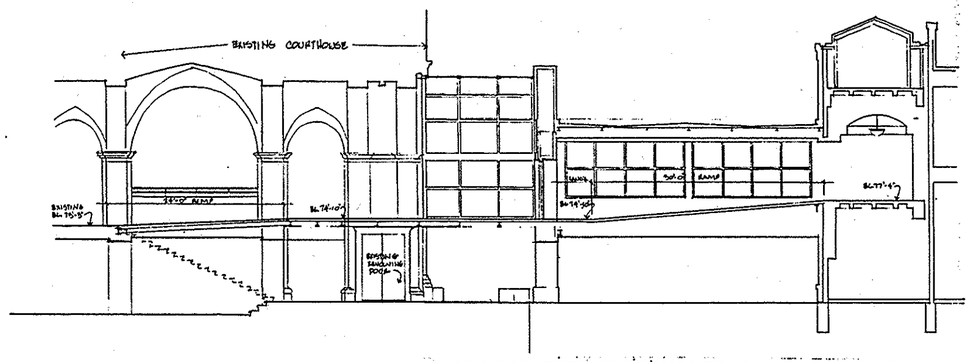
PROJECT NO. 01-4438

SHEET NO. A-310

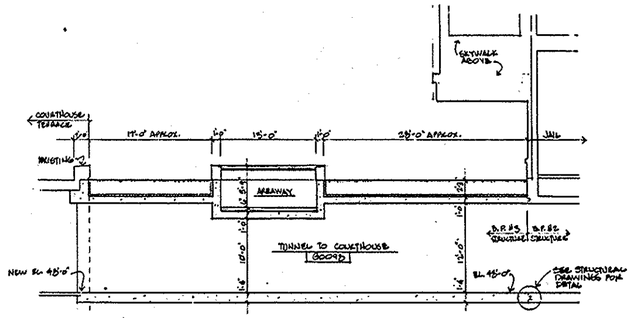
E-7-6



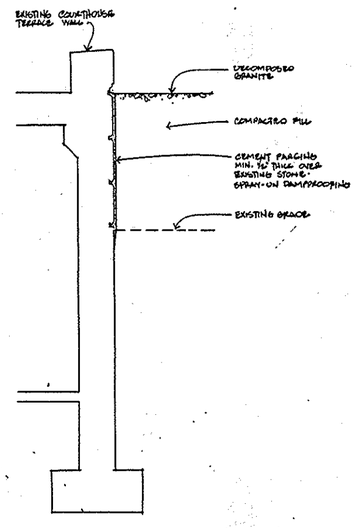
BUILDING SECTION THRU SKYWALK 1/8" = 1'-0" (1/A311)



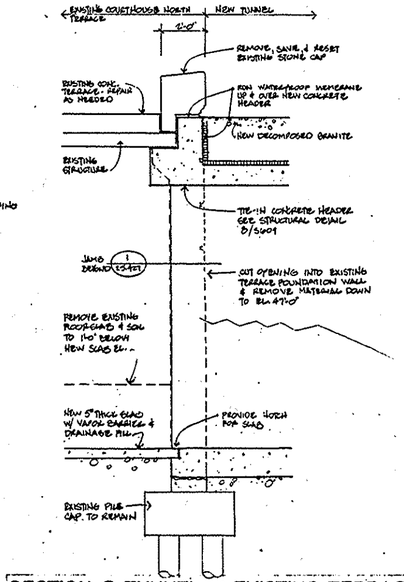
BUILDING SECTION THRU SKYWALK TO COURTHOUSE 1/8" = 1'-0" (2/A311)



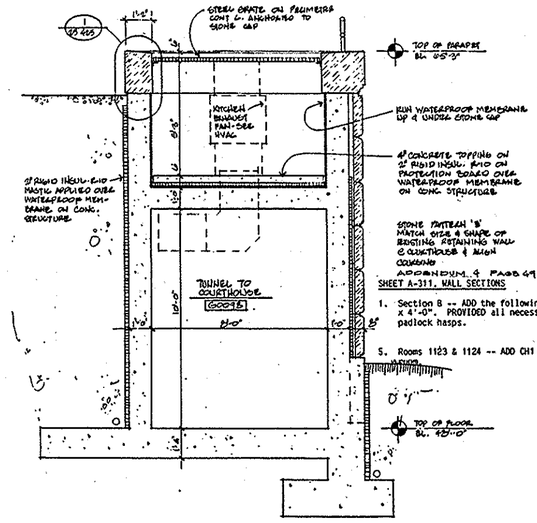
BUILDING SECTION THRU TUNNEL TO COURTHOUSE 1/8" = 1'-0" (3/A311)



EXISTING TERRACE WALL 1/8" = 1'-0" (D/A311)



SECTION @ TUNNEL at EXISTING TERRACE 1/8" = 1'-0" (C/A311)

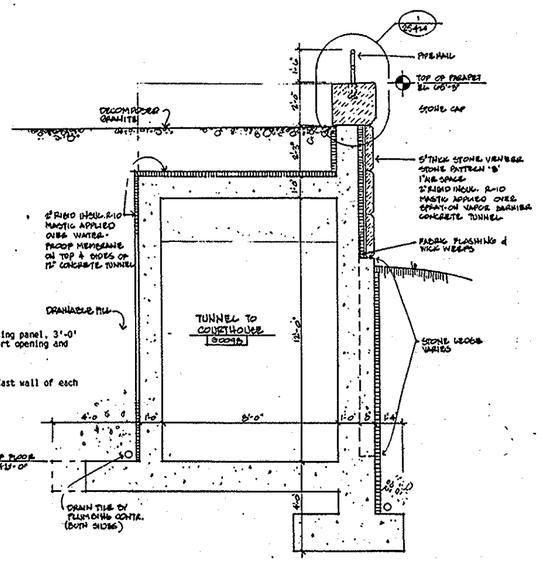


ADDENDUM 4 PAGE 49:
SHEET A-311, WALL SECTIONS

1. Section B -- ADD the following: Provide a hinged grating panel, 3'-0" x 4'-0". PROVIDED all necessary steel angles to support opening and padlock hasps.

5. Rooms 1123 & 1124 -- ADD CH1 on West wall and NR1 on East wall of each

SECTION THRU AREAWAY (B/A311)



SECTION THRU TUNNEL 1/8" = 1'-0" (A/A311)

Joint Venture of:
Venture Architects
Kahler Slater Torphy Architects
Architect Number 88003

MILWAUKEE COUNTY DEPARTMENT OF PUBLIC WORKS
PROFESSIONAL SERVICES DIVISION
COURTHOUSE ANNEX 907 NORTH 10TH STREET MILWAUKEE, WISCONSIN 53233

REVISIONS
AS-BUILT

DRAWN BY:
CHECKED BY:
SCALE: 3/8" = 1'-0"
DATE: August 4, 1993

PROJECT TITLE:
MILWAUKEE COUNTY JAIL & CRIMINAL JUSTICE FACILITY
Milwaukee, Wisconsin
WALL SECTIONS

PROJECT NO. 01-4438

SHEET NO. A-341