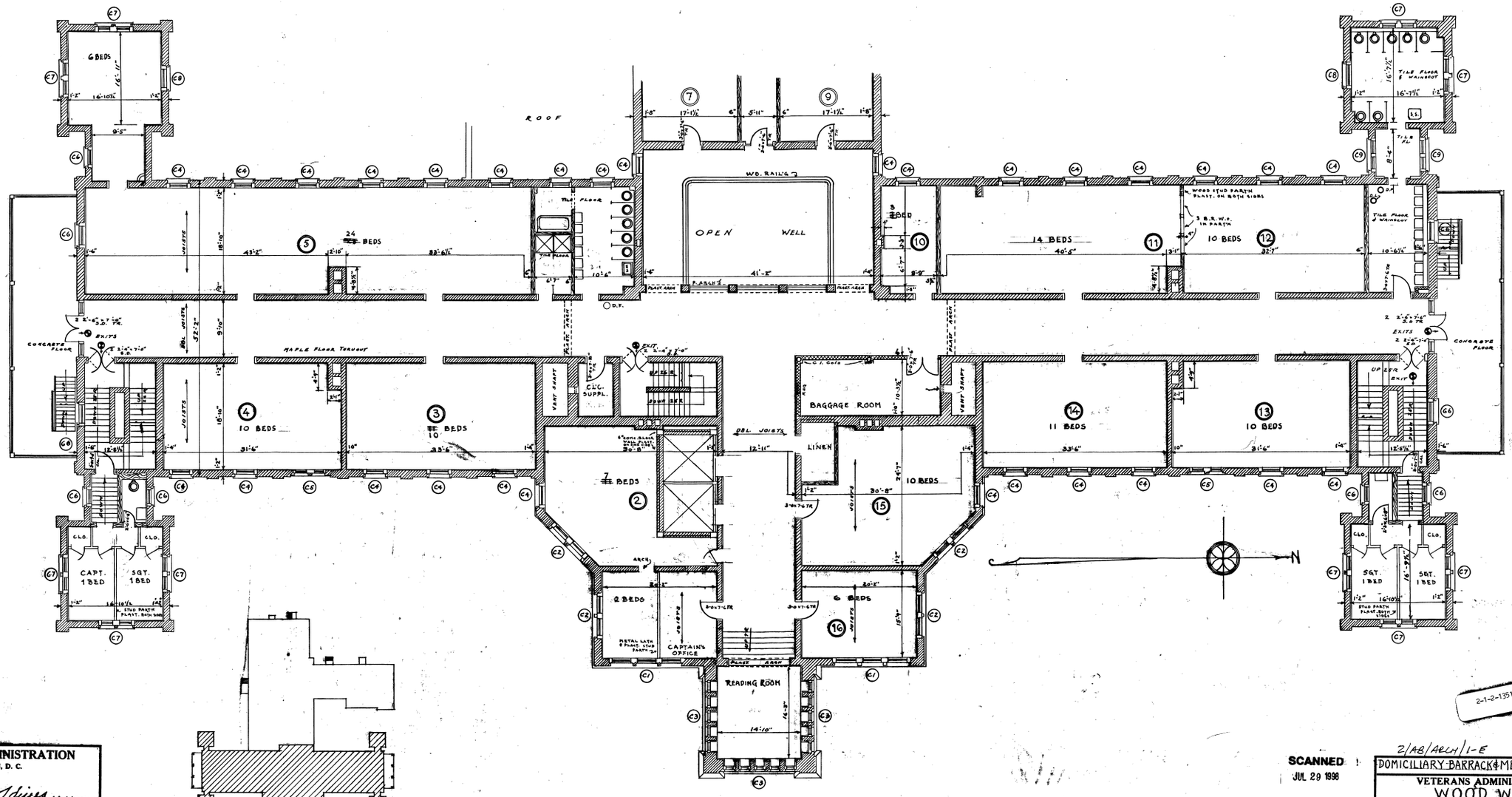


KEY PLAN

SECOND FLOOR PLAN

SCALE 1/8"-1'-0"

123 BEDS

VETERANS ADMINISTRATION
WASHINGTON, D. C.

APPROVED Frank T. Hines ..... Administrator

..... Assistant Administrator

..... Director of Construction

..... Chief, Technical Division

SCANNED
JUL 29 1998

2/AB/ARCH/1-E

DOMICILIARY BARRACK & MESS BUILDING Nº 2

VETERANS ADMINISTRATION
WOOD WIS.

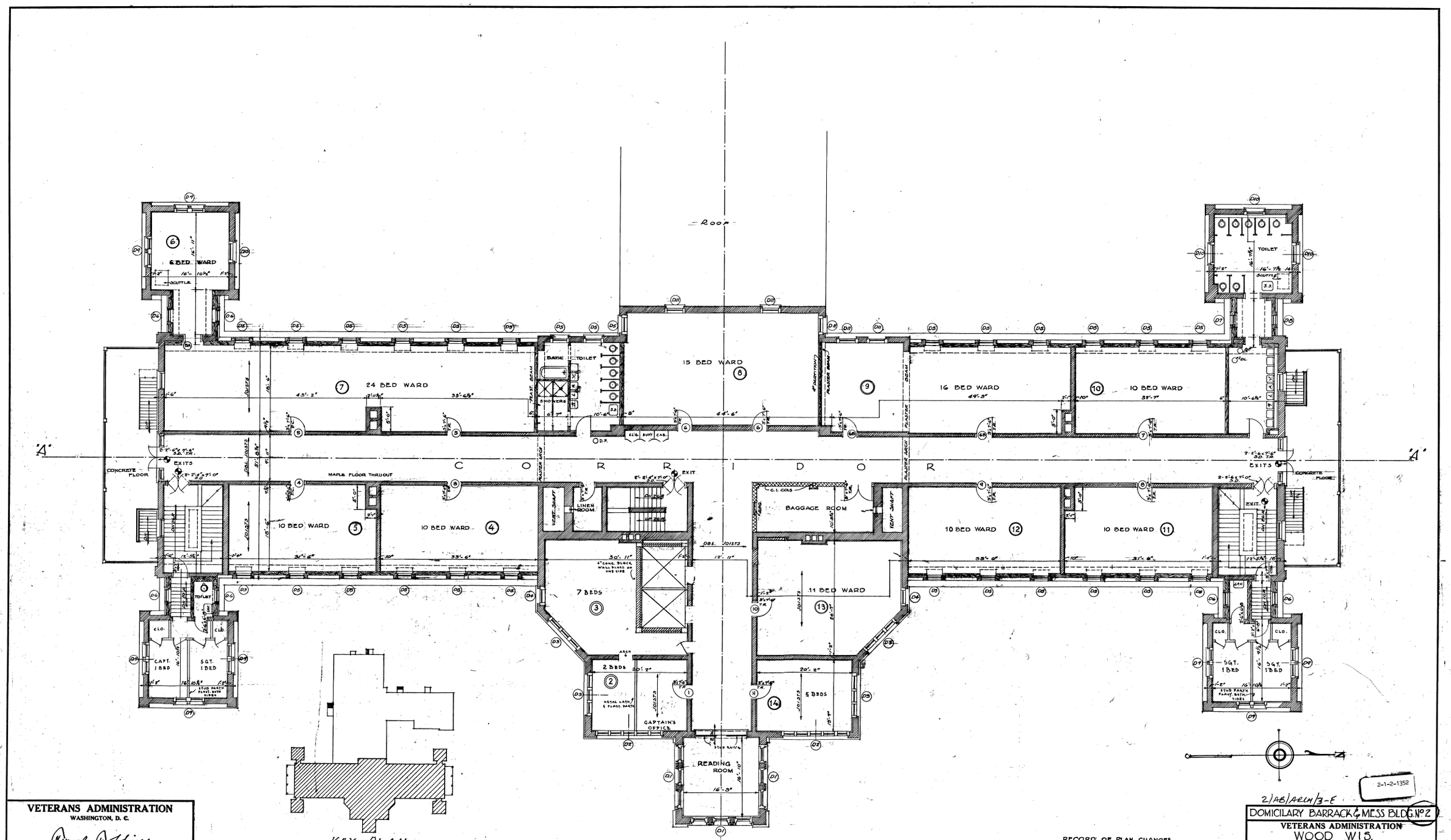
	REVISIONS	NUMBER
Drawn	10/19/42 R.J.B.	2-72
Traced		
Sect. Chf.		SHEET ... OF ...
Date		
Sub-division Chief		Proj. No.

RECORD OF PLAN CHANGES
TRACING CORRECTED TO DATE DEC. 31, 1942 AS TO STATION LETTER 12-31-42.

RETURN TRACINGS TO PLAN FILES

FILE FOLDER NO. 2

2-1-2-1351



THIRD FLOOR PLAN
SCALE 1/8"=1'-0"
136 BEDS

VETERANS ADMINISTRATION
WASHINGTON, D. C.

APPROVED Frank T. Hines — Administrator
Assistant Administrator
Director of Construction
Chief, Technical Division

RECORD OF PLAN CHANGES
TRACING CORRECTED TO DATE, DECEMBER 31, 1942
AS TO STATION LETTER.

SCANNED JUL 20 1988

2/AB/ARM/3-E

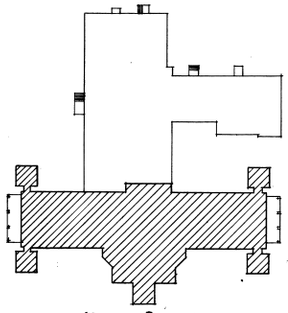
2-1-2-1352

DOMICILIARY BARRACK & MESS BLDG. No 2
VETERANS ADMINISTRATION
WOOD WIS.

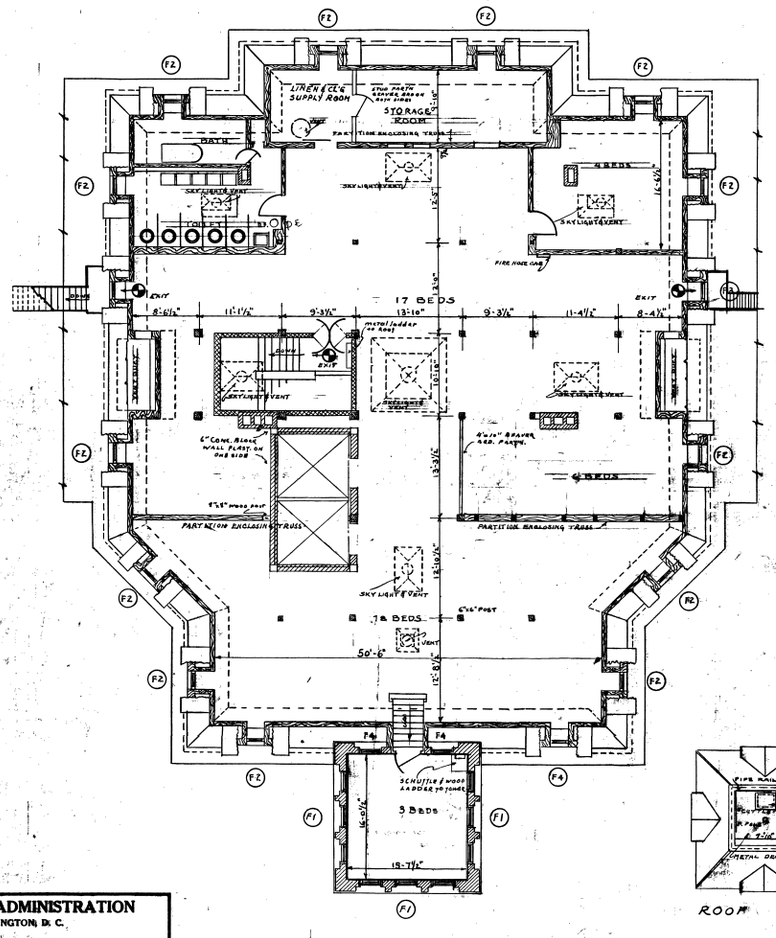
	REVISIONS	NUMBER
Drawn	10/13/42	2-73
Traced D.S.ALLEN		
Sect. Chf.		SHEET ___ OF ___
Date		
Sub-division Chief		

RETURN TRACINGS TO PLAN FILES

FOLDER No 2



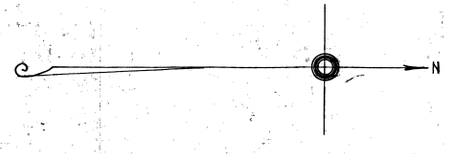
KEY PLAN

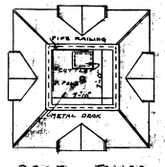


FIFTH FLOOR PLAN

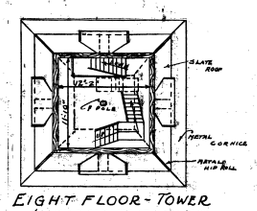
SCALE 1/8"=1'-0"

52 BEDS



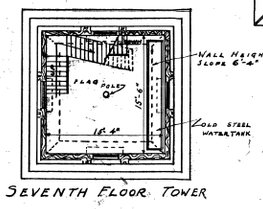


ROOM TOWER

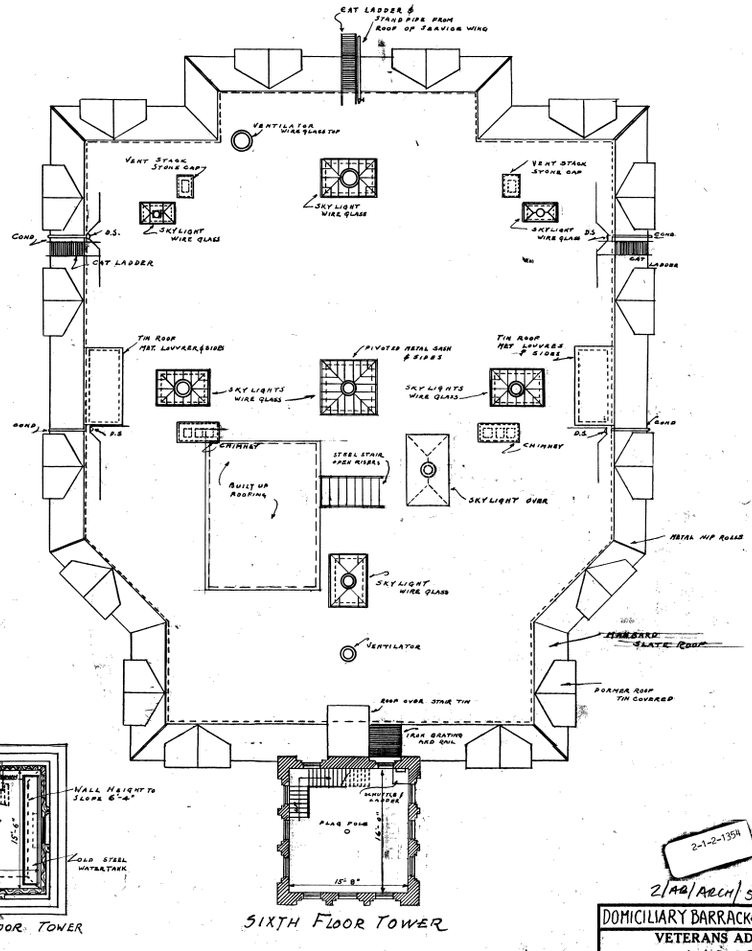


EIGHT FLOOR-TOWER

ALL MEASUREMENTS AT FLOOR LEVEL



SEVENTH FLOOR TOWER



SIXTH FLOOR TOWER

RECORD OF PLAN CHANGES.
TRACING CORRECTED TO DATE DEC. 31, 1942 AS TO STATION LETTER 12-31-42

VETERANS ADMINISTRATION
WASHINGTON, D. C.

APPROVED Frank T. Hines Administrator

Geo. E. Jones Assistant Administrator

J. E. Wright Director of Construction

DOMICILIARY BARRACK & MESS BUILDING. No 2
VETERANS ADMINISTRATION
WOOD WIS.

	REVISIONS	NUMBER
Drawn	10/14/42	2-75
Traced		
Sect. Chf.		
Date		SHEET OF
Sub-division Chief		Proj. No.

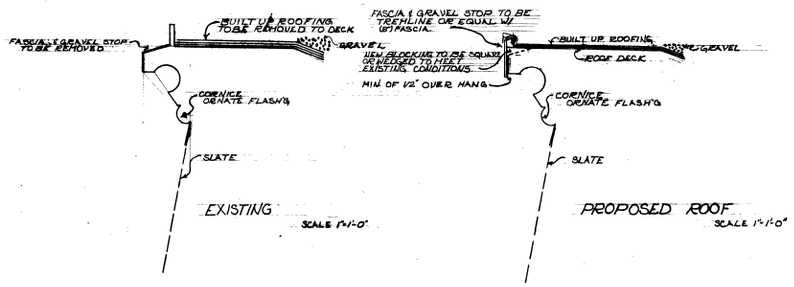
SCANNED
JUL 29 1998

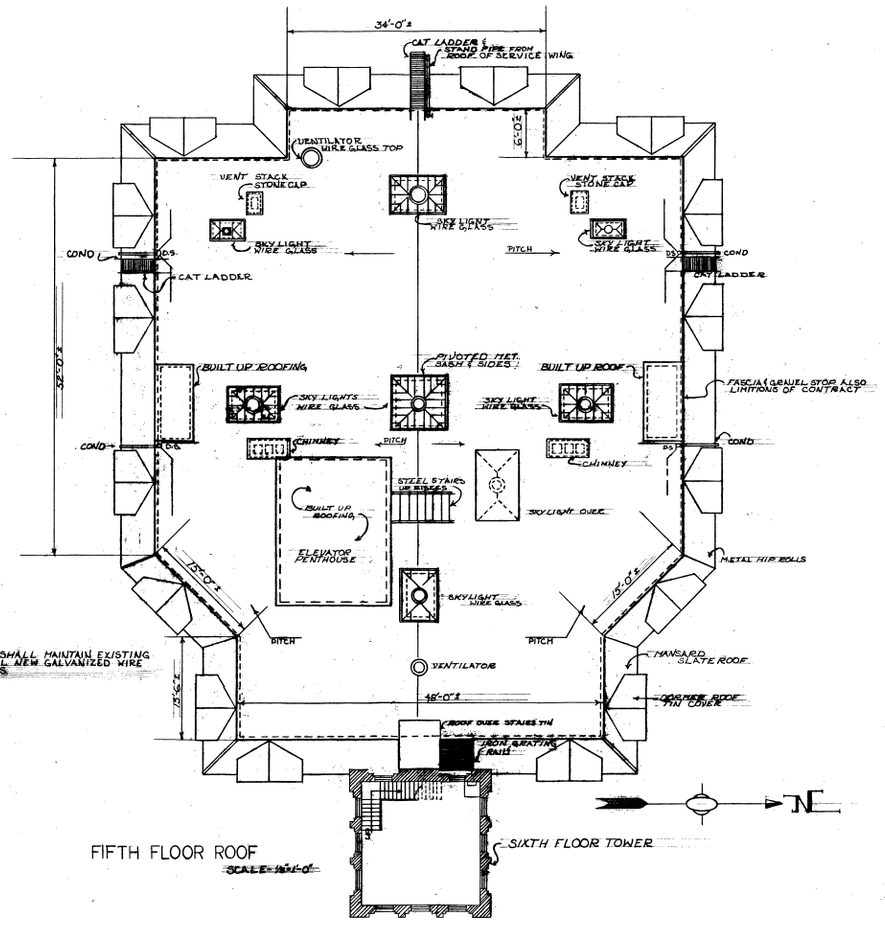
2-1-2-1354

2/AG/ARCH/5678-E

RETURN TRACINGS TO PLAN FILES

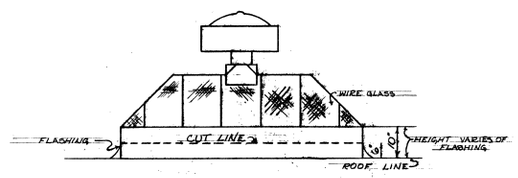
LE FOLDER NO. 2





FIFTH FLOOR ROOF

SCALE 1/8"=1'-0"



TYPICAL SKYLIGHT NTS

NOTE:
CUT FLASH'G APPOX 6"± FROM ROOF ELEV. WHERE POSSIBLE SO AS TO TUCK COUNTER FLASH'G 4"± UNDER SKYLIGHT FLAT & C WHERE POSSIBLE.
SEE NOTE 6

ROOF PLAN BLD'G NO. 2

GENERAL NOTES

1. DRAWINGS ARE FOR REFERENCE ONLY CONTRACTOR TO VERIFY ALL DEMENSIONS AND ACTUAL CONDITIONS.
2. CONTRACTOR SHALL BE REQUIRED TO SUBMIT A DESIGN SKETCH OF ACTUAL WORK TO BE DONE.
3. ALL BUILT UP ROOFINGS TO BE STRIPPED TO DECK AND REPLACED. FASCIA & GRAVEL STOP ON BLDG NO 2 TO BE TREMLINE OR EQUAL.
4. CORNICE ORNATE FLASHING NOT TO BE REMOVED IF IN GOOD CONDITIONS. ALL EXISTING METAL TO BE WIRE BRUSHED TO BARE METAL AND PAINTED.
5. ALL SKYLIGHTS TO BE FLASHED & COUNTER FLASHED WITH LEAD COATED COPPER.
6. CONTRACTOR SHALL REPLACE ALL BROKEN GLASS IN SKYLIGHT WITH SAME & REGLAZE.
7. ALL EXPOSED & HIDDEN WOOD MEMBERS THAT HAVE DETERIORATED TO BE REPLACED. ALL EXPOSED WOOD SHALL BE PAINTED.
8. ALL CAT LADDERS TO BE UNFASTEN AT ROOF LINE & RE-ANCHOR. REFLASH.
9. LIGHTING RODS TO BE UNFASTENED AND RE-ANCHORED.

SCANNED
JUL 29 1998

2/AB/ARCH/5-ROOF

BUILDING NO. 2
DOMICIARY
REMOVE AND REPLACE FIFTH FLOOR ROOF
VETERANS ADMINISTRATION WOODS WISC.

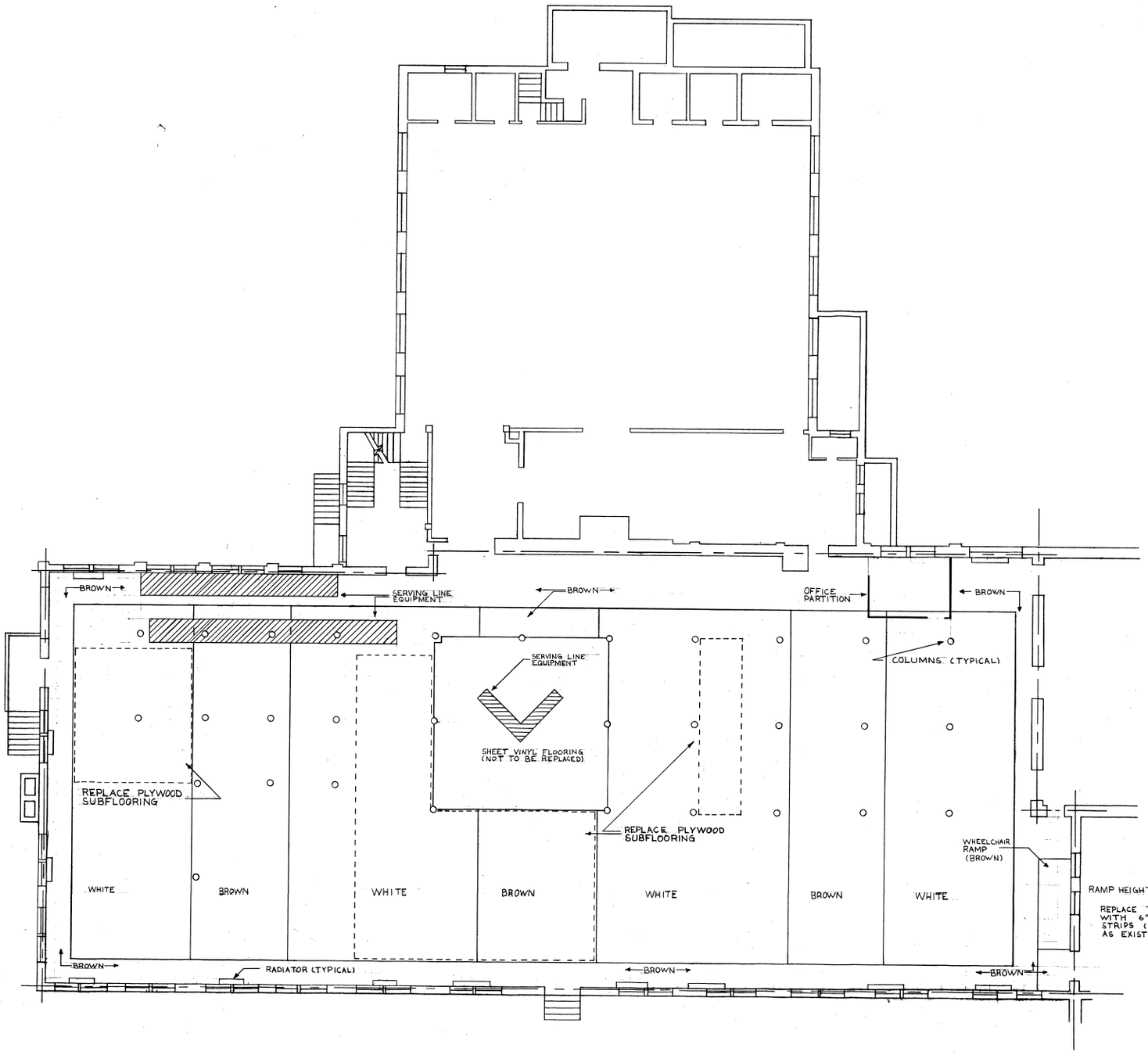
Drawn B.J. 5/15/74 Div. Chief
Checked RJT 5/21/74 Date
REVISIONS

D. N. FELTY
Chief, Engineering Service
5-31-74

DRAWING NUMBER 2-75R
Sheet 1 of 1
Proj. No.

THREE INCHES EQUALS ONE FOOT | ONE AND ONE HALF INCHES EQUALS ONE FOOT | ONE INCH EQUALS ONE FOOT | THREE QUARTER INCH EQUALS ONE FOOT | ONE HALF INCH EQUALS ONE FOOT | THREE EIGHTH INCH EQUALS ONE FOOT | ONE QUARTER INCH EQUALS ONE FOOT | ONE EIGHTH INCH EQUALS ONE FOOT

VA FORM 08-6231, OCT 1966

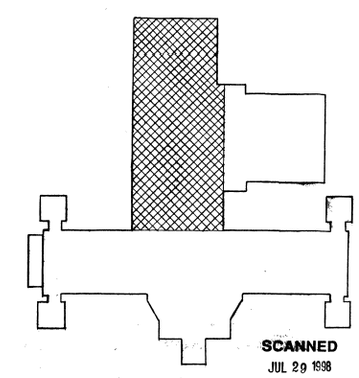


NOTES

1. NEW FLOOR TILE TO BE 12"x12" RESILLIENT FLOOR TILE 1/8" IN THICKNESS TO MATCH EXISTING TYPE AND COLOR.
2. NEW VINYL BASE TO BE 4" VINYL BASE TO MATCH EXISTING.

EXTENT OF WORK AREA

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



SCANNED JUL 29 1998

2/AB/ARCH/KIT-W KEY PLAN

Revisions	Date

Drawing Title	Project Title: REPLACE DINING ROOM FLOOR TILE		Date: 5/18/87
			Project No.
Approved: Division Chief	Building Number: 2	Checked	Drawn: DR
Approved: Service Director — THOMAS A. HEYDEL, CHIEF, ENGINEERING SERVICE	Location		DRAWING NO.: 2-90R
			Dwg. 1 Of 1

Veterans Administration

VA FORM 08-6231, FEB. 1983

☆ U.S. GOVERNMENT PRINTING OFFICE: 1983-100-220

Save & Close

Data is incomplete!

Building Details

Asset Type	Building
Building Number	2
Function Title	Vacant (Dom./Main Mess)
Sustainability Eval	Not Evaluated - Asset Not yet evaluated
Year Built	1869 (YYYY)
Total GSF	133,730
Year Renovated	(YYYY)
Interstitial Space	0
Leased	☐
Outleased	☐
Floors	1
Associated Agreements	
Usage Code	Laboratories
Seismic Status	Exempt
Acquist $	595,000
Latitude	
Longitude	

Click to Add/Edit Floors or Associate Agreements

Measure

Measure (Structure)	
Unit of Measure (Structure)	

Restrictions

Rstr NA	☑		
Rstr Environmental	☐	Rstr Easements	☐
Rstr Natural Resource	☐	Rstr Rights of Way	☐
Rstr Cultural Resource	☐	Rstr Mineral interests	☐
Rstr Developmental	☐	Rstr Water Rights	☐
Rstr Reversionary	☐	Rstr Air Rights	☐
Rstr Zoning	☐	Rstr Other	☐

Notes on Restrictions

Other

Federal Personnel		Contractors	
Teleworkers			

Enter only if no FCA Costs

FCA?	☑
Plant Repl Value	56,479,543.00
Total Repair Cost	30,375,269.00

Historic Information

FRPC Historic Status	Landmark
Heritage Asset	☑
Historic Notes	

Meter Information

- ☐ Does the building have an electrical meter?
  - ☐ If yes, is the electric meter an advanced meter?
  - ☐ If yes, does the electrical meter report data to the central meter data center?
- ☑ Does the building have an natural gas meter?
  - ☑ If yes, is the natural gas meter an advanced meter?
  - ☐ If yes, does the natural gas meter report data to the central meter data center?
- ☑ Does the building have an steam meter?
  - ☑ If yes, is the steam meter an advanced meter?
  - ☐ If yes, does the steam meter report data to the central meter data center?
- ☑ Does the building have an water meter?
  - ☑ If yes, is the water meter an advanced meter?
  - ☐ If yes, does the water meter report data to the central meter data center?
- ☐ Does the building have an chilled water meter?
  - ☐ If yes, is the chilled water meter an advanced meter?
  - ☐ If yes, does the chilled water meter report data to the central meter data center?

Pending Detail	Edit FCA	Rec #	Bldg #	System	Subsystem	Seq #	Cond	Useful Life	Remain Life	Correction $	Has a Proj	Description	Pending?	Delete
		239959	2	Architectural	Accessibility	1	C	*	*	0.00	No	Building is accessible at grade level;		
		239960	2	Architectural	Accessibility	2	F	*	*	1204900.0	No	All restrooms are not accessible and		
		239961	2	Architectural	Accessibility	3	F	*	*	134300.00	No	All stair handrails to be demolished.		
		239962	2	Architectural	Accessibility	4	F	*	*	1.00	No	Two elevators in building @ main entrance		
		239963	2	Architectural	Exterior Walls	1	F	100	0	1136700.0	No	Exterior masonry, wood trims,		
		239964	2	Architectural	Fixed Equipmen	1	F	15	0	1100000.0	No	Fixed equipment exhaust hoods are not used		
		239965	2	Architectural	Interior Finish/Dc	1	F	10	0	16716250.	No	Interior finishes/doors are in poor		
		187845	2	Architectural	Life Safety	1	F	*	0	420600.00	No	FCA record added by field - install (2)		
		239966	2	Architectural	Life Safety	2	D	*	*	5000.00	No	Sprinklered building. Recommend to		
		239967	2	Architectural	Roof	2	F	20	0	3185000.0	No	Ballasted built-up roofing, slate and		
		239968	2	Architectural	Signage / Wayfir	1	F	10		72000.00	No	Signage/wayfinding is in poor condition.		
		239969	2	Architectural	Windows	1	D	30	1	284200.00	No	Original double hung wood, single glazed		
		240158	2	Electrical	Elec/Tele Closet	1	A	*	*	0.00	No	No electrical or telecomm closets.		

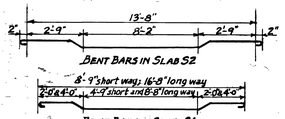
		240159	2	Electrical	Emerg Elec Sys	1	C	25	4	0.00	No	(2) outdoor Kohler 30kW, 150A,120/208V		
		240196	2	Electrical	Emerg Elec Sys	2	F	25	0	202400.00	No	(2) old ATS transfer switches by		
		240198	2	Electrical	Fire Alarm	1	C	15	1	0.00	No	Pyrotronics Intelligent System.		
		240199	2	Electrical	Fire Alarm	2	D	15	0	31200.00	No	Add two smoke detectors, strobes and		
		187840	2	Electrical	Lighting & Powe	1	F	25	0	855000.00	No	Replace all existing electrical		
		240201	2	Electrical	Lighting & Powe	2	F	25	0	456019.00	No	Incandescent lamps. 2x4 fluorescent		
		240202	2	Electrical	Lightning Protec	1	F	20	0	91200.00	No	Wire to ground bar was not connected.		
		240203	2	Electrical	Secondary Dist.	1	F	30	0	110400.00	No	Cloth wire exists in about 30% of		
		240204	2	Electrical	Secondary Dist.	2	B	30	17	0.00	No	400A, Square D MDP-1 in good condition. (2)		
		249017	2	Electrical	Secondary Dist.	3	D	30	exceeds	46600.00	No	ELECTRICAL STUDY (02/2008)		
		240206	2	Electrical	Transformer	1	A	30	23	0.00	No	Unable to open transformer. Also feeds		
		240992	2	Mechanical	Air Handling Equ	1	F	20	0	1500000.0	No	No A/C in the entire building except for (2)		

		241002	2	Plumbing	Medical Gases	1	A	30	n/a	0.00	No	none		
		239970	2	Structural	Floor Systems	1	C	100	exceeds	0.00	No	Concrete and steel framing with ribbed		
		239971	2	Structural	Floor Systems	2	F	100	1	805000.00	No	Repair damage from the steam and roof leaks.		
		239972	2	Structural	Foundations	1	C	100	exceeds	0.00	No	Spread footings.		
		239973	2	Structural	Seismic / Wind I	1	A	*	*	0.00	No	Building in low seismic region. The structure		
		239974	2	Structural	Vertical Member	1	C	100	exceeds	0.00	No	Load bearing masonry walls, concrete and		
		187844	2	Transport	Elevators	1	F	20	2	477400.00	No	Remove and replace (2) 5 stop hydraulic		
		240205	2	Information Technology	Inside Cable Pla	1				0.00	No			

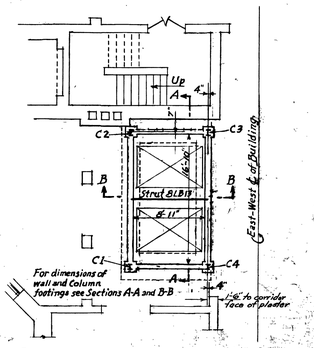
		240993	2	Mechanical	Ducts & Water [	1	C	30	10	0.00	No	Ducts for test area in good working			
		187841	2	Mechanical	Heating System	1	C	30	10	0.00	No	Building is heated by steam radiators. Old,			
		240995	2	Mechanical	Ventil (O.A. & E	1	F	30	0	34100.00	No	Provide ventilation for the entire			
		240994	2	Mechanical	Exhaust Fans	1	F	25	0	6500.00	No	Provide exhaust fan for crash test area and			
		187842	2	Plumbing	Fire Sprinkler / F	1	F	50	2	13000.00	No	Remove single check valve and provide double			
		240997	2	Plumbing	Fire Sprinkler / F	2	C	50	27	0.00	No	3 dry risers are in good workig			
		187843	2	Plumbing	Fixtures / Piping	1	F	50	1	1470000.0	No	The fixtures on the 2nd through 5th floor have			
		240998	2	Plumbing	Fixtures / Piping	2	C	50	5	0.00	No	Only the 1st floor has fixtures in			
		240999	2	Plumbing	Hot Water Heate	1	B	25	10	0.00	No	(1) 52 gallon electric water heater serving			
		241000	2	Plumbing	Hot Water Heate	2	F	25	1	17500.00	No	Main water heaters and associated			
		241001	2	Plumbing	Laundry Equipm	1	A		n/a	0.00	No	none			
		241002	2	Plumbing	Medical Gases	1	A	30	n/a	0.00	No	none			

BEAM AND COLUMN SCHEDULE

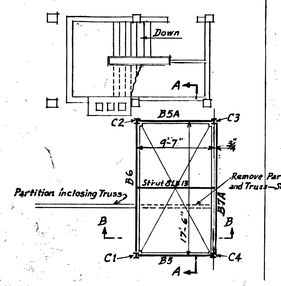
MARK	SIZE	FLANGE WIDTH
Cols. C1-C2 and C3-C4	8WF31 and 8WF40	8" and 8 1/4"
Beam B1	12WF45	8"
Beam B2	20"I @ 65.4#	6 1/2"
Beam B2A	20"I @ 85.0#	7"
Beams B3-B6	12"I @ 50.0#	5 1/2"
Beam B3A	12"I @ 31.8#	[illegible]
Beam B4	10"I @ 25.4#	[illegible]
Beams B5A-B5	8"LB 13#	4"
Beams B7-B7A-B8-B8A	10"I @ 25.4#	4 3/4"
Beams B9-B10	10"I @ 25.4#	4 3/4"
Strut	8"LB 13#	4"



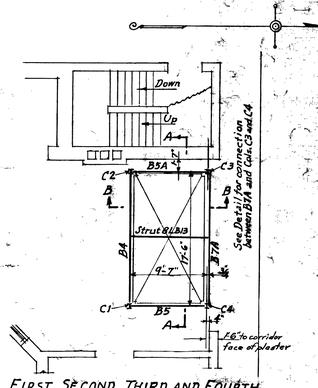
DIMENSIONS OF BENT BARS
NO SCALE



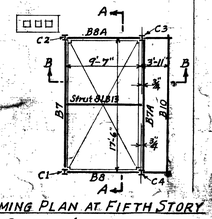
GROUND FLOOR & FOUNDATION PLAN
SCALE - 1/8" = 1'-0"



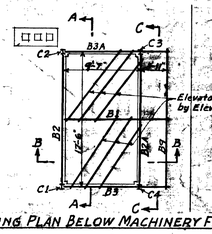
FRAMING PLAN AT FIFTH FLOOR
SCALE - 1/8" = 1'-0"



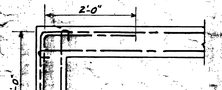
FIRST, SECOND, THIRD AND FOURTH FLOOR FRAMING PLANS
SCALE - 1/8" = 1'-0"



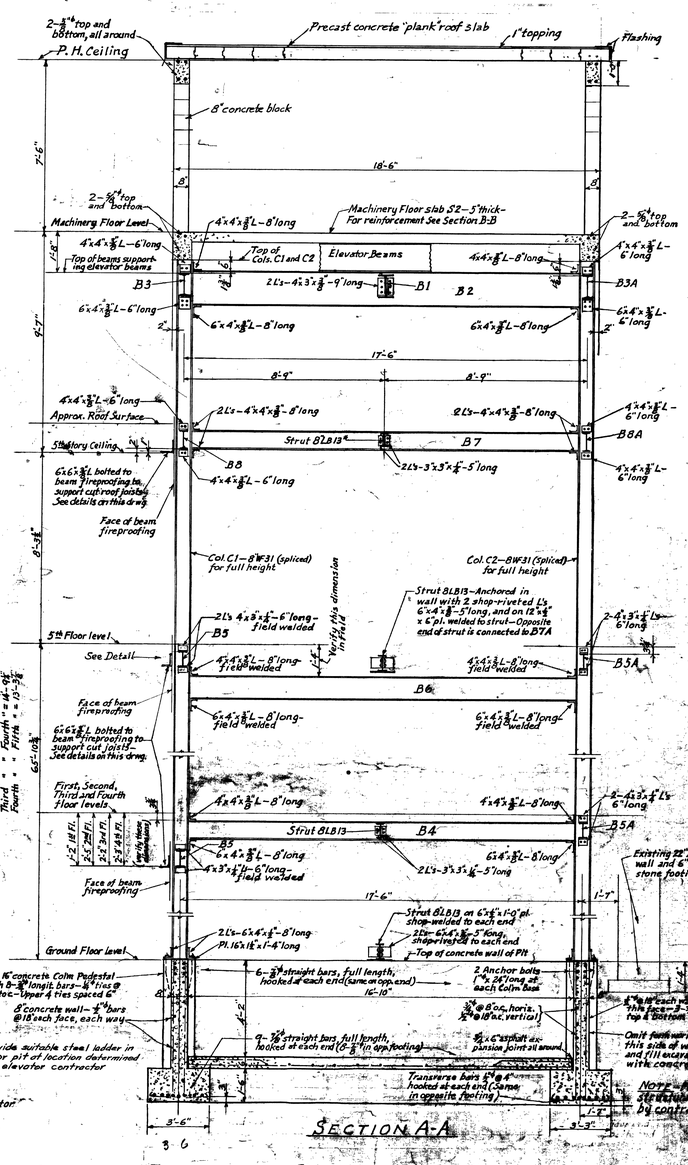
FRAMING PLAN AT FIFTH STORY CEILING (ROOF) LEVEL
SCALE - 1/8" = 1'-0"



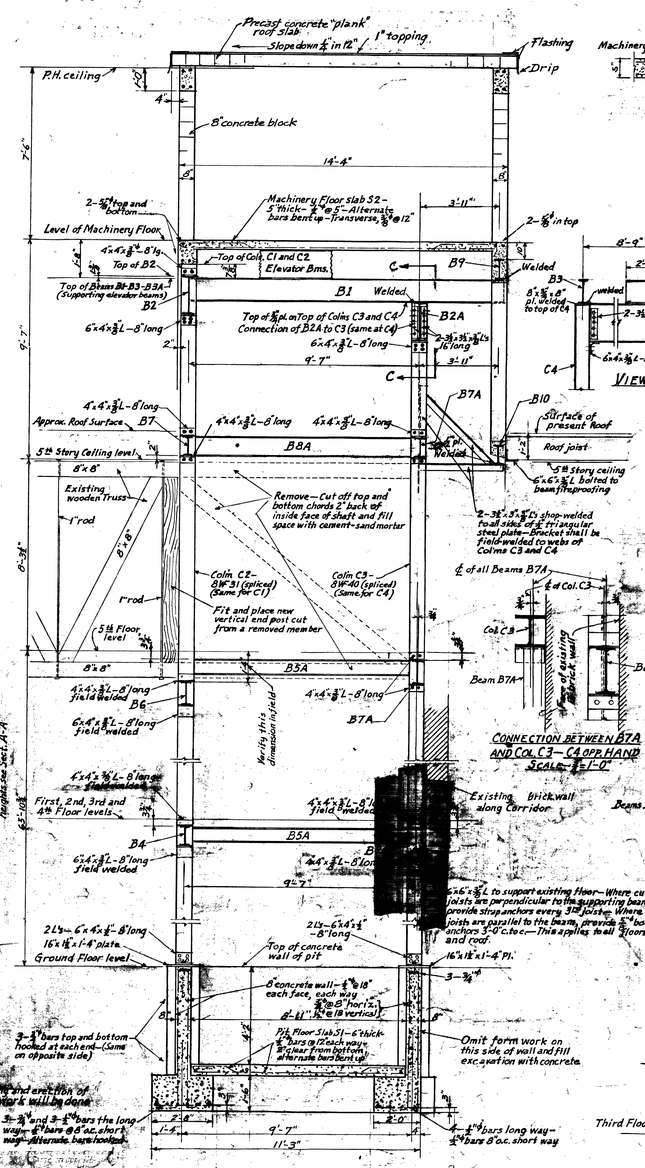
FRAMING PLAN BELOW MACHINERY FLOOR
SCALE - 1/8" = 1'-0"



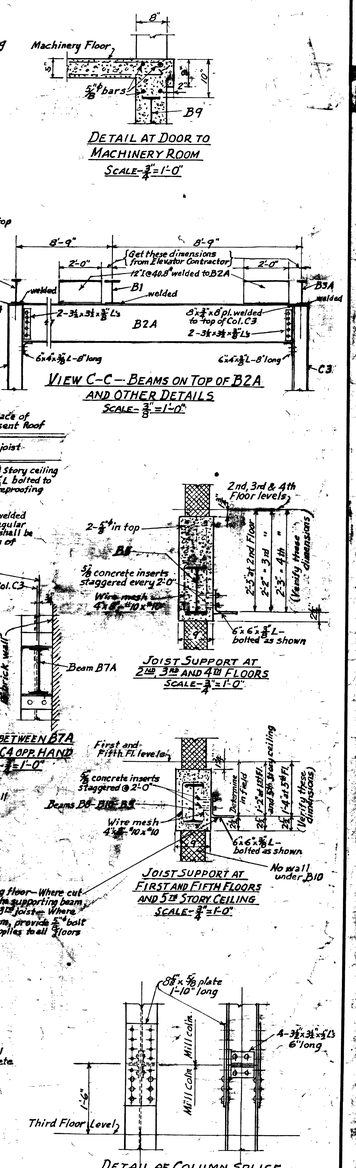
TYPICAL DETAIL OF BENDING OF HORIZONTAL BARS AT CORNERS



SECTION A-A



SECTION B-B



SECTIONS THROUGH ELEVATOR SHAFT
SCALE - 3/8" = 1'-0"

NOTES—All concrete work on this project shall be Type "B" concrete, having a 28-day compressive strength of at least 2,500 lbs. per sq. in.

Footings shall be carried to firm soil capable of sustaining a pressure of 10,000 lbs. per sq. ft.

Concrete shall be placed in one continuous operation to the full depth and length of beams and walls.

All reinforcing bars shall be the round, deformed type.

Reinforcement in footings shall be hooked at each end. In joists and slabs it shall be hooked at wall ends.

Clear distance of steel reinforcement from the surface of concrete shall be 1½ inches in columns and beams, and in walls below grade; 1 inch in joists and slabs, and in walls above grade; 2 inches clear from the bottom of slabs on the ground; and 3 inches clear in footings.

Reinforcing bars shall be lapped 45 diameters at splices.

Horizontal bars in concrete walls shall be bent at corners and intersections and shall extend 2'-0" beyond the bend—See detail at left.

All structural steel except B1 and 8LB13 struts, and elevator beams, shall be fireproofed with concrete to a minimum covering of 2".

Place wire mesh around all structural steel work to be fireproofed with concrete.

The contractor shall submit shop drawings of all structural steel, for approval.

NOTE—Thickness of concrete slabs shown on plans includes integral topping.

NOTE—Furnishing and erection of structural steel work shall be done by contract.

NOTES—Elevations of Beams B5 & B6 shall be determined in the field. 6"x3/8" L's, concrete inserts and bolts, for the support of existing floor joists, shall be furnished but not erected, by the structural steel contractor.

REVISIONS

Changed direction of Footings from east-west to north-south (from C1 to C2 and C4 to C3 to C1 to C4 and C2 to C3).

Changed rough interior shaft dimension of Pit from 9'-5" to 8'-11".

Changed depth of Pit (Ground Floor level to top of Pit slab) from 5'-6" to 4'-2".

Changed c. to c. of Columns in short direction from 10'-1" to 9'-7".

Moved Elevator Shaft south to avoid removal of existing 13" brick wall along corridor.

Replaced Beam B4A with B7A at 1st, 2nd, 3rd, 4th and 5th Floor levels. Beam B7A is set 3/8" off center line of Cols. C3 and C4, as shown in new detail.

Detail added showing connections of Beam B7A to Cols. C3 and C4.

Details of joist supports revised.

Changed theoretical projection of Penthouse Cantilever at Roof level from 3'-5" to 3'-11".

Changed Penthouse walls from 8" brick to 8" concrete block.

Changed Roof slab from 4" monolithic reinforced concrete slab to precast concrete slab.

Omitted Parapet wall.

2-1-2-1731

SCANNED
JUL 28 1990

2/AB/ELEV/SECTIONS—2
This drawing supersedes all previous drawings.

VETERANS ADMINISTRATION
BRANCH OFFICE No. 7
CHICAGO, ILLINOIS

APPROVED
DIRECTOR, CONSTRUCTION, SUPPLY AND REAL ESTATE SERVICE
CHIEF, CONSTRUCTION DIVISION
CHIEF, DESIGN SECTION

ELEVATOR SHAFT & PENT HOUSE—BUILDING No. 2
VETERANS ADMINISTRATION
WOOD - WISCONSIN

Drawn NMS	REVISIONS	NUMBER
Traced NMS	8-21-1947; 11-5-1947; 12-22-1947	6015 2A-15
Date 7-1-1947	2-2-1948—Added 2nd Floor joists to Col's 2-28-48—Footings	SHEET 3 OF 4
Supervisor Structural Unit		Proj. No. 2588

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