MATERIAL LEGEND

- CONCRETE
- GRAVEL
- EARTH
- CONCRETE MASONRY UNIT (CMU) TYPE AS NOTED
- CEMENTITOUS FIREPROOFING
- BLANKET INSULATION
- RIGID INSULATION
- BLOCKING
- ACOUSTICAL TILE
- CERAMIC TILE
- MASONRY: MET. STUD & GWB
- GYPSUM WALLBOARD
- PLASTER ON METAL LATH
- METAL (LARGE SCALE)
- METAL (SMALL SCALE)
- EXTERIOR WALLS
- INTERIOR MET. STUD PARTITIONS

SYMBOLS

- 104 — ROOM NUMBER
- 104 / 18'2" / 9'-0" — ROOM NUMBER, FINISH NUMBER, CEILING HEIGHT
- 1 / 8/2 — DOOR SYMBOL (SEE DWG. 215-19)
- 2 / 215-21 — SECTION REFERENCE: DETAIL NUMBER, DRAWING ON WHICH DETAIL IS DRAWN
- 5 / 215-21 — DETAIL REFERENCE: DETAIL NUMBER, DRAWING ON WHICH DETAIL IS DRAWN
- W2 / L1 — WINDOW TYPE / LOUVER TYPE

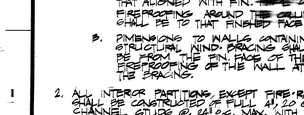
ABBREVIATIONS

A.B.	ANCHOR BOLT	ELEC.	ELECTRICAL	MAX.	MAXIMUM	S.C.	SPECIAL COATING
A/C	AIR CONDITIONED	ELEV.	ELEVATION ELEVATOR	MACH.	MACHINE	SEC.	SECTION
ADJ.	ADJUSTABLE	EQUIP.	EQUIPMENT	MECH	MECHANICAL	SPEC.	SPECIFICATIONS
		EX.	EXISTING	MET	METAL	S/S	STAINLESS STEEL
		EXIST.		MIN.	MINIMUM	TEL	TELEPHONE
ALUM.	ALUMINUM	EN.C.	ELECTRIC WATER COOLER	MISC.	MISCELLANEOUS	U.L.	UNDERWRITERS LABORATORIES
ASST.	ASSISTANT	EXP.	EXPOSED EXPANSION	M.O.	MASONRY OPENING	V, VN.	VINYL
A.T.	ACOUSTICAL TILE			N.I.C.	NOT IN CONTRACT	V.A.	VINYL ASBESTOS
		F.A.C.	FIRE APPARATUS CLOSET	NOM.	NOMINAL	VEST.	VESTIBLE
BLDG.	BUILDING	FIN.	FINISH	O.C.	ON CENTER	W.C.	WATER CLOSET
CAB.	CABINET	FL.	FLOOR	O.D.	OUTSIDE DIAMETER	W/C	WHEELCHAIR
C.G.	CORNER GUARD	GA.	GAUGE	OPNG.	OPENING	W/D	WOOD
CLG.	CEILING	G.B.	GRAB BAR	OPP.	OPPOSITE	W/P	WATERPROOFING
CLO.	CLOSET	GL.	GLASS			W/	WITH
C.M.U.	CONCRETE MASONRY UNIT	GR.	GRADE	P	PAINT		
CONC.	CONCRETE	GYP.B	GYPSUM WALLBOARD	PART.	PARTITION	∠	ANGLE
CONT.	CONTINUOUS	H	HIGH	PL.	PLATE	@	AT
CP.	CARPET	H.K.	HOUSEKEEPING AIDES CLOSET	PLT.	PLASTER	℄	CENTER LINE
C.T.	CERAMIC TILE	H/W	HARDWARE	P.R.V.	POWER ROOF VENTILATOR	⌀	CHANNEL
D.	DEEP	I.D.	INSIDE DIAMETER			⌀	DIAMETER
D.F.	DRINKING FOUNTAIN	INSUL.	INSULATION	R	RISERS		
DIA.	DIAMETER			R.D.	ROOF DRAIN		
DIM.	DIMENSION	JT.	JOINT	RD HD	ROUND HEAD		
DISP.	DISPENSER			REINF.	REINFORCED		
D.S.	DOWNSPOUT	LAV.	LAVATORY	REQ'D	REQUIRED		
DWG	DRAWING	MFGR	MANUFACTURER	RM.	ROOM		
				R.O.	ROUGH OPENING		

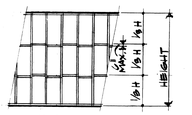
GENERAL NOTES

UNLESS OTHERWISE NOTED, THE FOLLOWING WILL APPLY:

1. IN ALL CASES, INTERIOR DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD EXCEPT FOR THE FOLLOWING:
   - A. DIMENSIONS TO COLUMNS OR PARTITIONS THAT ALIGNED WITH FIN. FACE OF THE FIREPROOFING AROUND THE COLUMN SHALL BE TO THAT FINISHED FACE.
   - B. DIMENSIONS TO WALLS CONTAINING STRUCTURAL WIND. BRACING SHALL BE FROM THE FIN. FACE OF THE FIREPROOFING OF THE WALL AT THE BRACING.
2. ALL INTERIOR PARTITIONS, EXCEPT FIRE-RATED PARTITIONS, SHALL BE CONSTRUCTED OF FULL 4", 20 GAUGE CHANNEL STUDS @ 24" O.C. MAX. WITH 3/8" SAG ON GIDEA RECESS AT FLOOR. ALL INTERIOR FIRE-RATED PARTITIONS ARE SHOWN SOLID ON THE 1/16" SCALE FLOOR PLANS (DWGS 215-1 & 215-2).
   ALL PARTITIONS TO BE CONSTRUCTED FULL HEIGHT FROM THE TOP OF THE STRUCTURAL FLOOR SLAB TO THE UNDERSIDE OF THE STRUCTURAL FLOOR OR ROOF ABOVE AS SHOWN SOLID ON THE REFLECTED CEILING PLANS, DWGS NO. 215-8 THRU 215-12.
3. ALL FULL HEIGHT PARTITIONS & WALL SHALL BE TIGHTLY FITTED AND SEALED AROUND ALL PENETRATIONS OF DUCTS, CONDUITS, PIPES, JOISTS AND BEAMS. PARTITIONS SHALL CONTINUE UP AND INTO RIBS OF STEEL DECKING.
4. ALL EXPOSED VERTICAL & HORIZONTAL DUCTS, PIPES, ETC. IN FINISHED AREAS, WHETHER INDICATED ON DRAWINGS OR NOT, SHALL BE FURRED IN AND FINISHED TO MATCH ADJACENT FINISHES AS SCHEDULED (SEE SPECIFICATIONS FOR ROOM FINISHED SCHEDULES).
5. PROVIDE VERTICAL-TYPE VENETIAN BLINDS AT ALL WINDOWS EXCEPT THOSE IN THE VESTIBULE (V.1) MAIN LOBBY (L11) AND THE CAFETERIA - DINING AREA (104B).
6. THE EXTERIOR MASONRY WALLS SHALL HAVE 5/8" CONTROL JOINTS AT EVERY EXTERIOR COLUMN AS DETAILED ON DWG NO. 215-10. SEE DWGS. NO. 215-1 & 215-2 FOR LOCATION OF ADDITIONAL 1/2" CONTROL JOINTS.
7. ALL METAL STUDS IN THE EXTERIOR WALL SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES: 16 GAUGE, FULL 6" DEPTH, $I_x = 2.417$ IN^4, $S_x = 0.805$ IN^3.

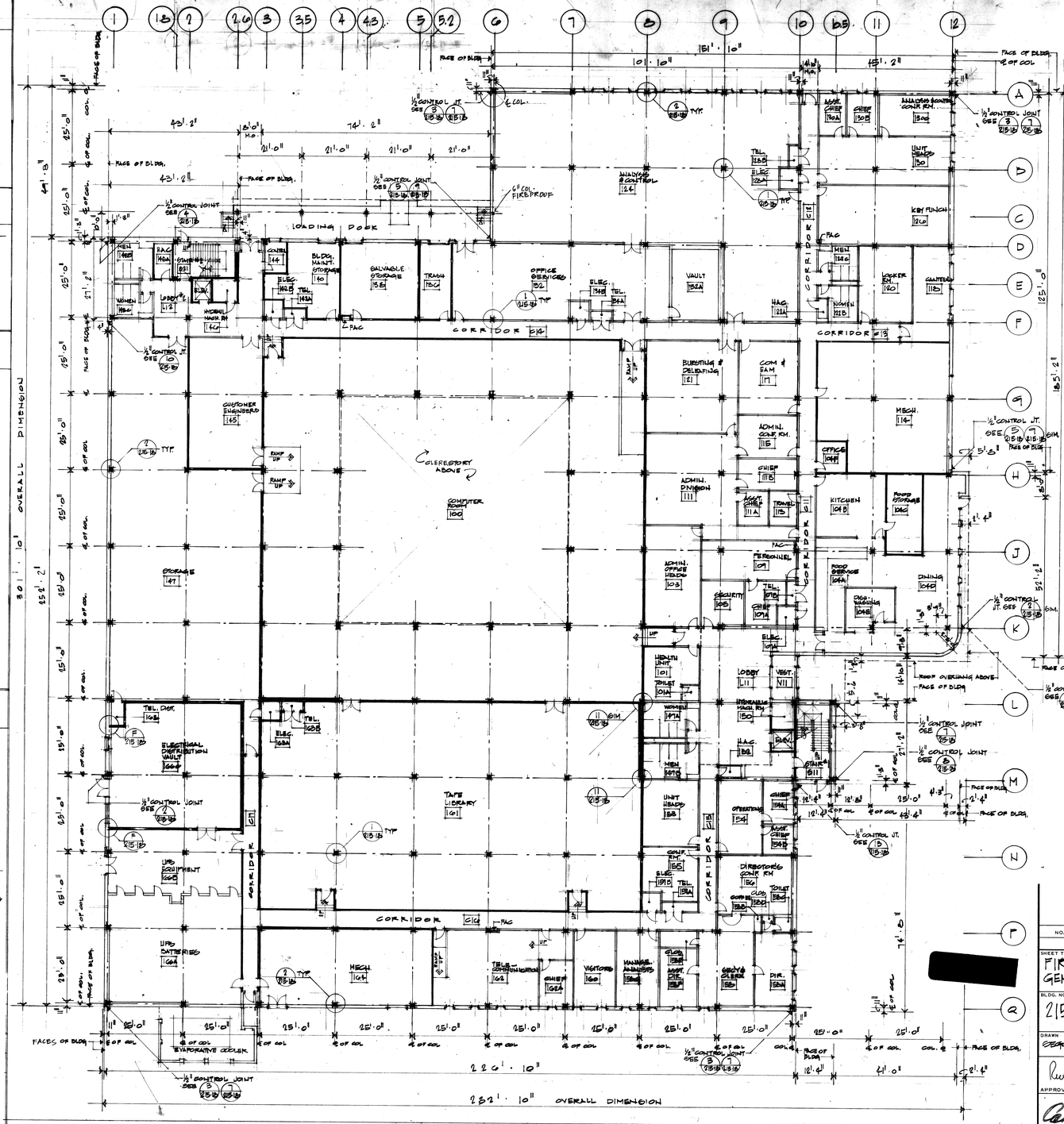


PLAN



BRIDGING DETAIL

8. THE CONSTRUCTION OF THIS BUILDING SHALL BE FIRE-RESISTIVE CONSTRUCTION - TYPE 1 AS DESCRIBED IN THE NATIONAL BUILDING CODE. THE FIREPROOFING SHALL BE AS FOLLOWS:
   - A. ALL COLUMNS WITHIN THE BUILDING SHALL HAVE A MINIMUM FIRE RESISTANCE RATING OF 3 HOURS AS DETAILED ON DRAWING NO. 215-10, WITH A MINIMUM OF 2" TOTAL THICKNESS OF CEMENTITIOUS FIREPROOFING ALONE OR IN COMBINATION WITH GWB SEE (2 / 215-10)
   - B. FOR FIREPROOFING REQUIREMENTS FOR THE REMAINDER OF THE BUILDING, SEE NOTES ON DWG. 215-17.
9. ROOM NUMBERS AS SHOWN ON THE PLANS ARE FOR REFERENCE ONLY.
10. SEE SPECIFICATIONS FOR FINISH SCHEDULE.



NOTES

1. FOR ADDITIONAL DIMENSIONS SEE DWG NOS. 215-5, 215-4, 215-3, 215-16
2. FIRE RESISTANT CONSTRUCTION: ALL WALLS INDICATED AS SOLID (═══)
   - A. ELECTRICAL DISTRIBUTION VAULT (RM 166) SHALL BE OF 3 HR RESISTANT CONSTRUCTION AS PER UL TESTED U904 (INTERIOR WALLS) AND D708 (STRUCTURAL FLOOR AND BEAMS ABOVE).
   - B. TRASH RM (RM 136) SHALL BE OF 2 HR FIRE RESISTANT CONSTRUCTION CONSISTING OF 4" METAL STUDS @ 16" O.C. WITH A DOUBLE LAYER OF 5/8" GWB BOTH SIDES.
   - C. ALL OTHER WALLS SHALL BE OF 1 HR. FIRE RESISTANT CONSTRUCTION CONSISTING OF 4" METAL STUDS @ 24" O.C. WITH 5/8" GWB BOTH SIDES.
   - D. ALL FIRE RESISTANT WALL CONSTRUCTION SHALL BE FROM THE TOP OF THE STRUCTURAL FLOOR TO THE UNDERSIDE OF THE STRUCTURAL FLOOR OR ROOF ABOVE AS SHOWN IN DETAILS (1 / 215-7) (2 / 215-7) (3 / 215-7) (5 / 215-7)
   - E. SEE GENERAL NOTES FOR APPROPRIATE FIREPROOFING OF COLUMNS, BEAMS, GIRDERS, AND SECOND FLOOR SLAB
3. VAPOR RESISTANT CONSTRUCTION: THE ROOM SIDE FACE OF ALL WALLS ENCLOSING THE COMPUTER RM (RM 100) AND THE TAPE LIBRARY (RM 161) TO BE 5/8" MOISTURE RESISTANT GWB IN PLACE OF TYPICAL 5/8" GWB.
4. PROVIDE 3/4" CONTROL JOINTS AT THE CENTERLINE OF EVERY COLUMN AT EXTERIOR WALL EXCEPT AT THE CORNER COLUMNS AND EXCEPT AS SHOWN ON THIS PLAN; SEE DETAIL (2 / 215-2) ALSO PROVIDE 1/2" CONTROL JOINTS AS INDICATED ON THIS PLAN AND ON 1/16" SCALE SECOND FLOOR PLAN DWG 215-2

NO.	DATE	DESCRIPTION
		REVISIONS

SHEET TITLE: FIRST FLOOR PLAN (1/16" = 1'-0"), GENERAL NOTES, LEGEND, ABBREVIATIONS

BLDG. NO.	PROJECT TITLE
215	DATA PROCESSING CENTER

DRAWN	CHECKED	DATE
GEIGEL	REEVES	10/8/76

APPROVED: DIVISION CHIEF — DRAWING NUMBER: 215-1

APPROVED: SERVICE DIRECTOR — DWG. 1 OF 24 — PROJECT NUMBER: 201-003

VETERANS ADMINISTRATION

LOCATION: VAH HINES, ILLINOIS

FIRST FLOOR PLAN

SCALE 1/16" = 1'-0"

NORTH

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

RETURN TO TRACINGS TO PLAN FILES

FILE FOLDER NO. 4D

24

VA FORM 08-6231, FEB 1973

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