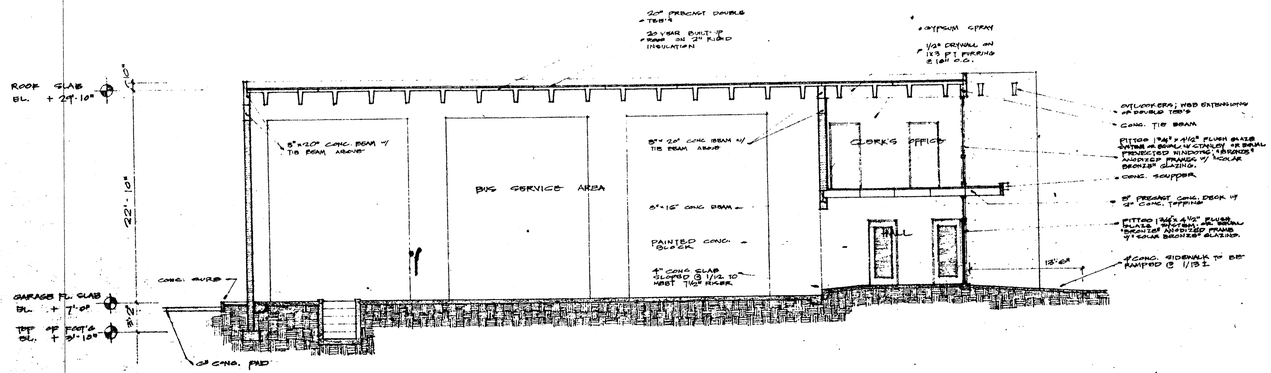
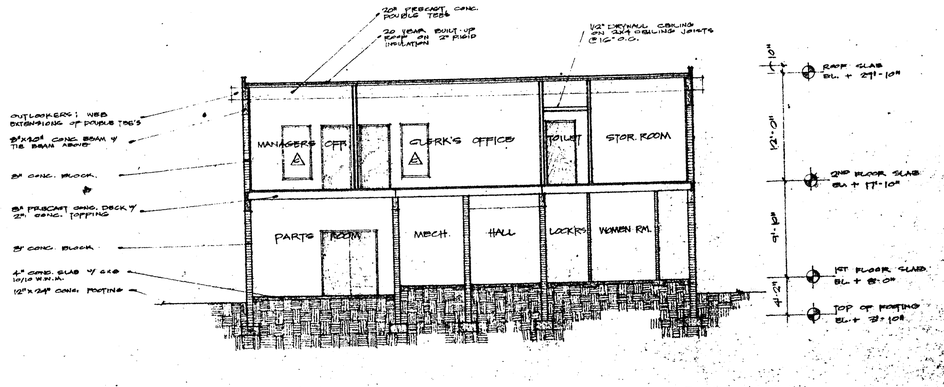


LONGITUDINAL SECTION

SCALE 1/8" = 1'-0"

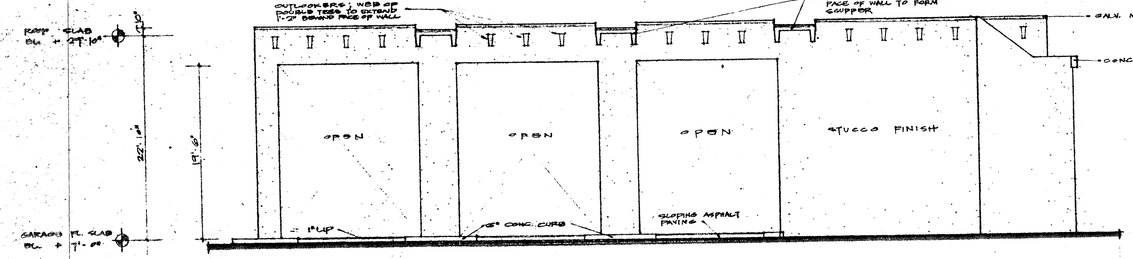
AA 4/2/3



TRANSVERSE SECTION

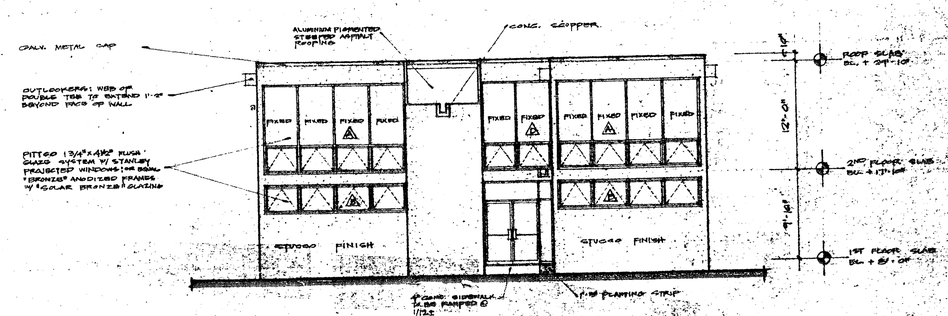
SCALE 1/8" = 1'-0"

BB 4/2/3



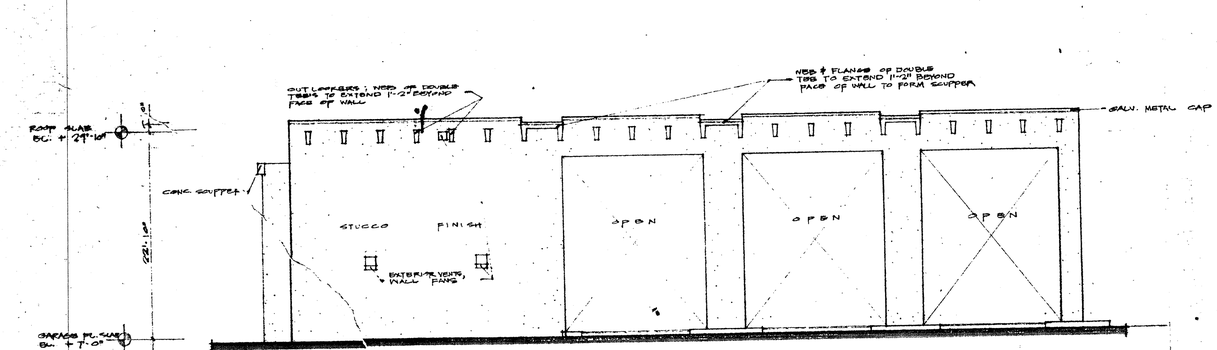
WEST ELEVATION

SCALE 1/8" = 1'-0"



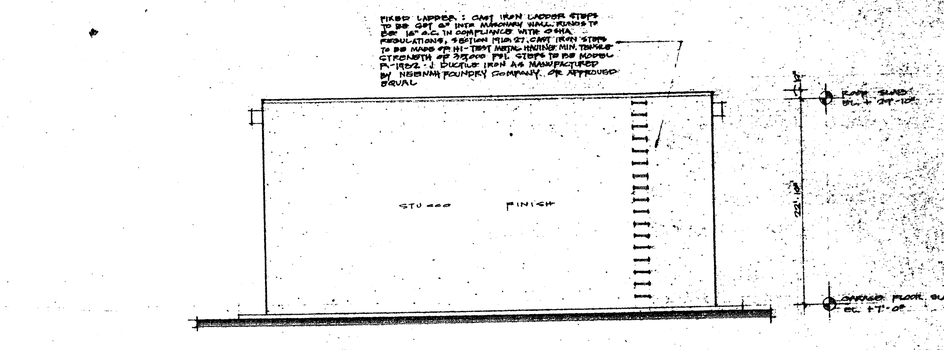
SOUTH ELEVATION

SCALE 1/8" = 1'-0"



EAST ELEVATION

SCALE 1/8" = 1'-0"



NORTH ELEVATION

SCALE 1/8" = 1'-0"

NEW ADMINISTRATIVE AND MAINTENANCE CENTER FOR THE
WEST PORT TRANSIT AUTHORITY
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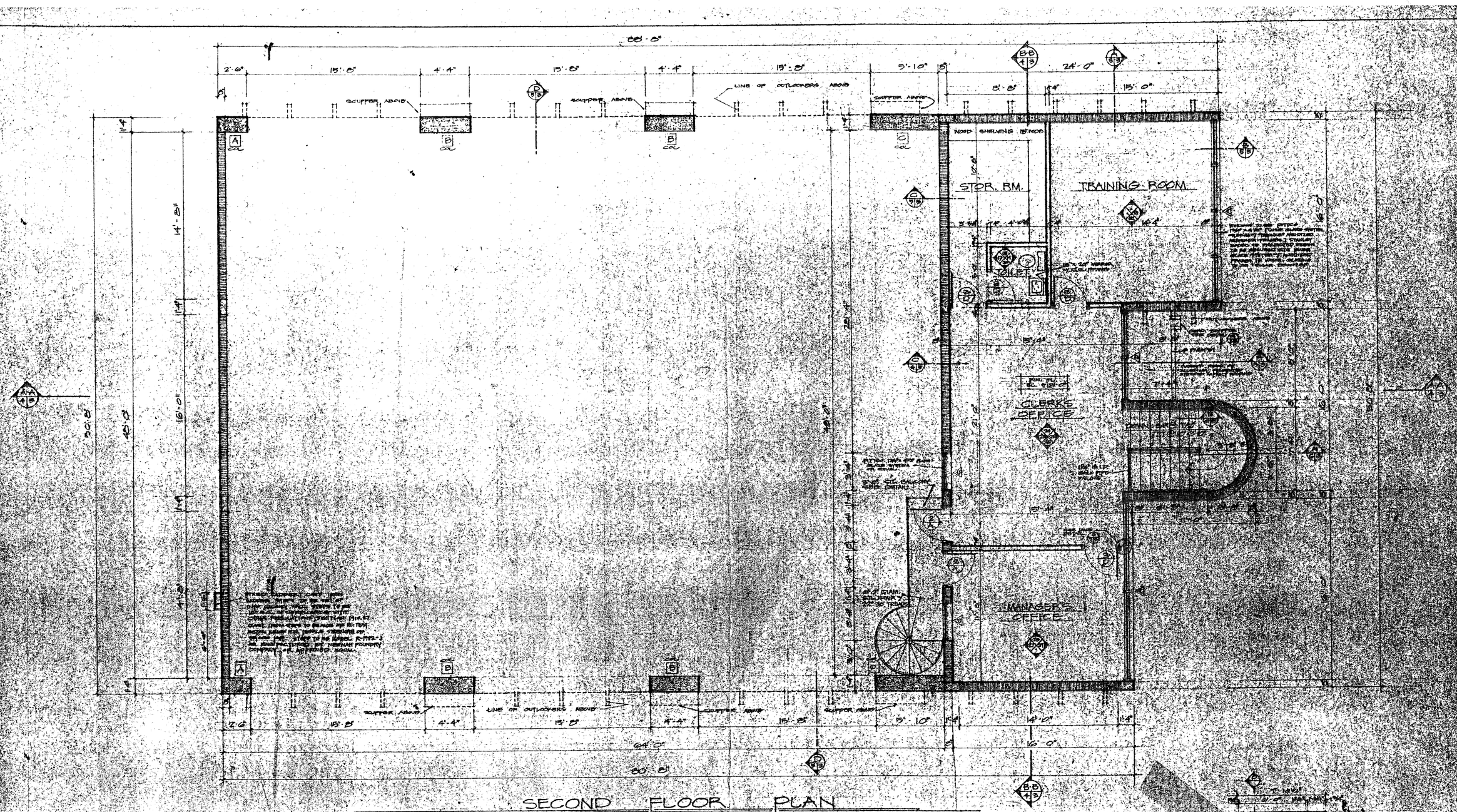
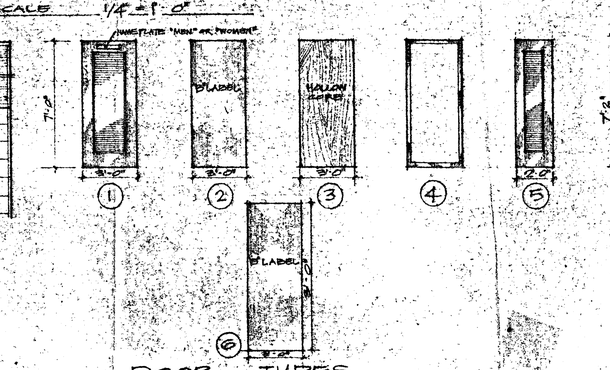


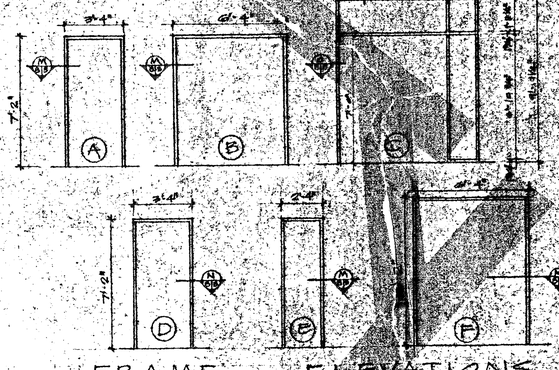
DOOR & FRAME SCHEDULE

MARK	SIZE	DESCRIPTION	FRAME ELEV.	FRAME MAT.	THRESHOLD	REMARKS
1	3'-0" × 7'-0" × 1 3/4"	HOL. METAL FULL LOUVERED	A	HOL. MTL.	NONE	
2	3'-0" × 7'-0" × 1 3/4"	HOL. METAL FLUSH "B" LABEL	A=B	HOL. MTL.	NONE	*B" LABEL DOOR AND FRAME
3	3'-0" × 7'-0" × 1 3/8"	H.C. FLUSH WOOD DOOR	D	HOL. MTL	NONE	
4	3'-0" × 7'-0" × 1 3/4"	NARROW STILE FULL LITE AL. ENTRY DR.	C	AL.	AL.	
5	2'-0" × 7'-0" × 1 3/4"	HOL. METAL FULL LOUVERED	E	HOL. MTL.	NONE	
6	3'-0" × 8'-0" × 1 3/4"	HOL. METAL FLUSH "B" LABEL	F	HOL. MTL.	NONE	



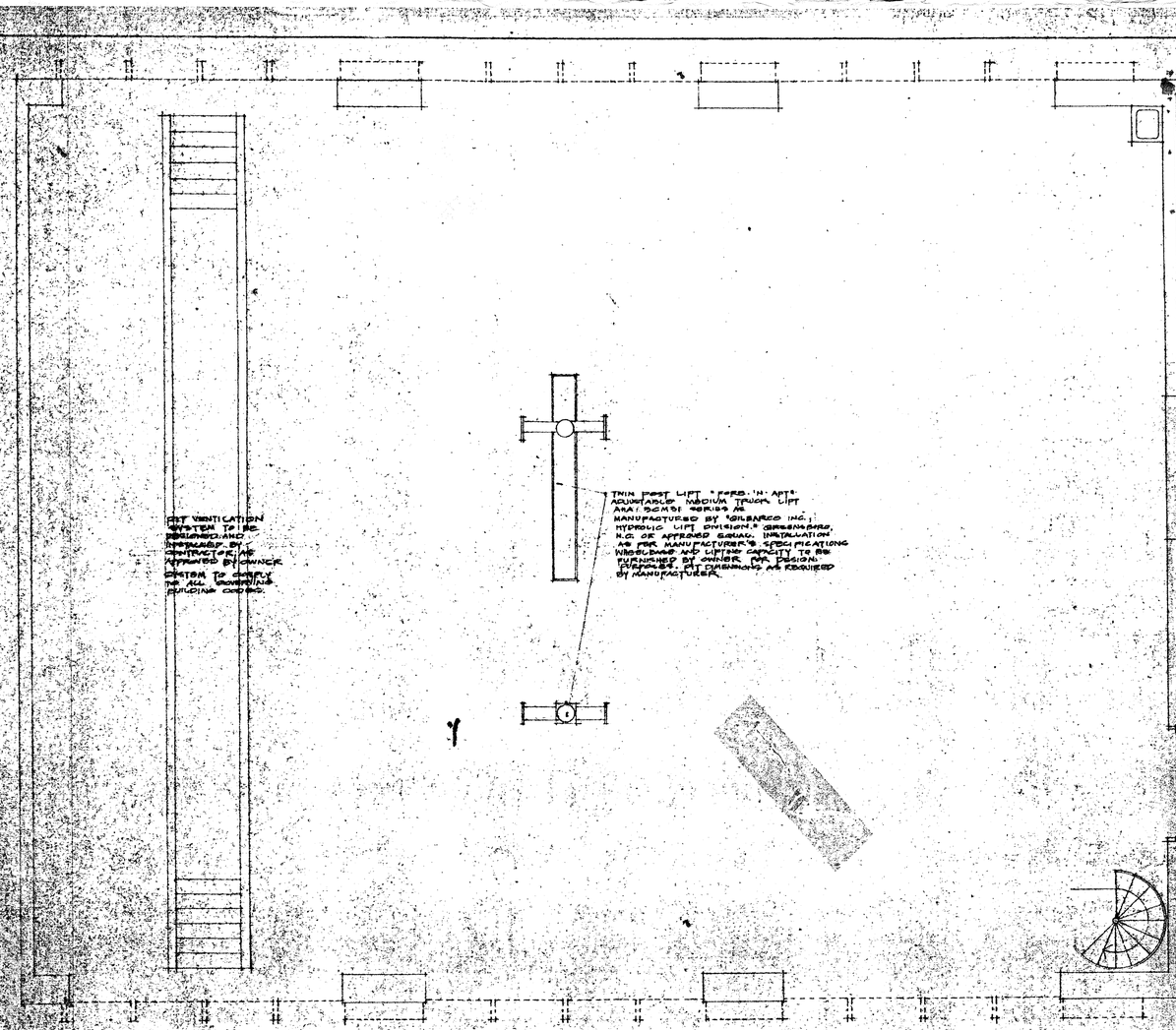
DOOR TYPES

SCALE: 1/4"=1'-0"



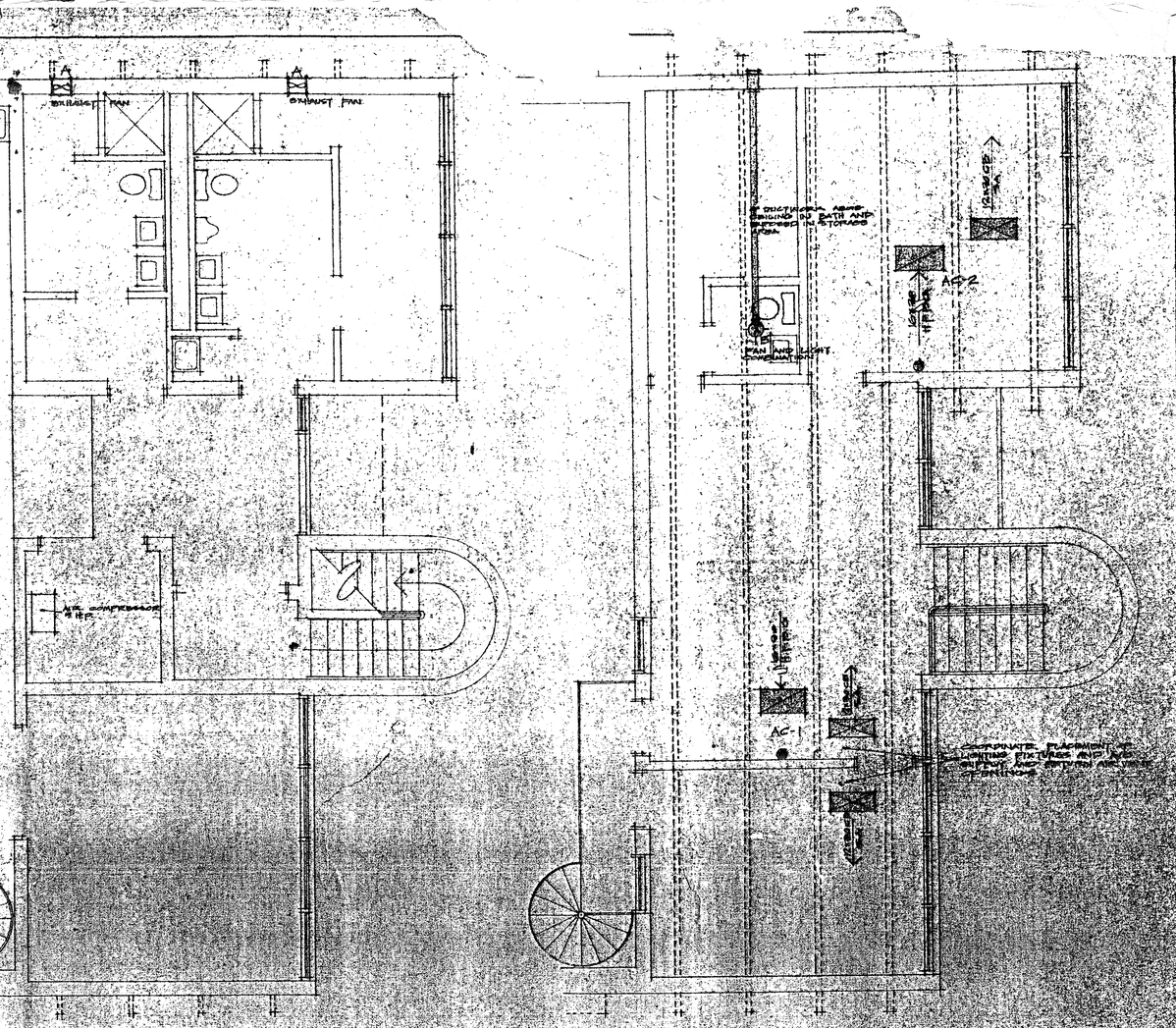
FRAME ELEVATIONS

SCALE 1/4"=1'-0"



FIRST FLOOR MECHANICAL PLAN

SCALE 1/4" = 1'-0"



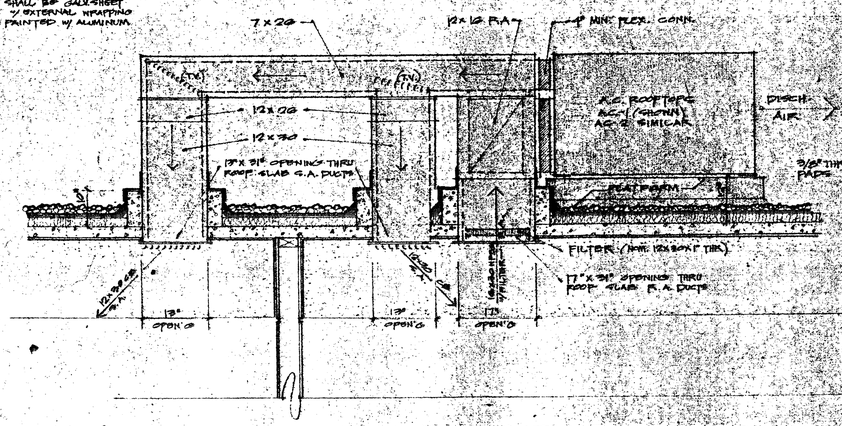
SECOND FLOOR MECHANICAL PLAN

SCALE 1/4" = 1'-0"

VENTILATION EQUIPMENT SCHEDULE		
SYMBOL	UNIT	
A	NUTONE MODEL 8170	
B	NUTONE MODEL 8662	
C	PIT VENTILATION SYSTEM	TO BE SELECTED BY OWNER
AC-1	AMANA 30,000 BTU	
AC-2	AMANA 15,000 BTU	

LEGEND	
NOTE: AIR DISTRIBUTION (TITUS SHOWN), AIR GUIDE APPROVED EQUAL	
SA	SUPPLY AIR
RA	RETURN AIR
OA	OUTSIDE AIR
T	THERMOSTAT AND SWITCH W/ SUB BASE
CD	CEILING SUPPLY AIR DIFFUSER; TITUS #1200 W/OPPOSED BLADE DAMPER
HFBG	HINGED FILTER BACK GRILLE W/ FILTER

NOTE - ALL DUCTWORK SHALL BE GALV. SHEET METAL W/ 1" INSULATION W/ EXTERNAL WRAPPING OF TO LB. SLATER AND PAINTED W/ ALUMINUM METALLUM

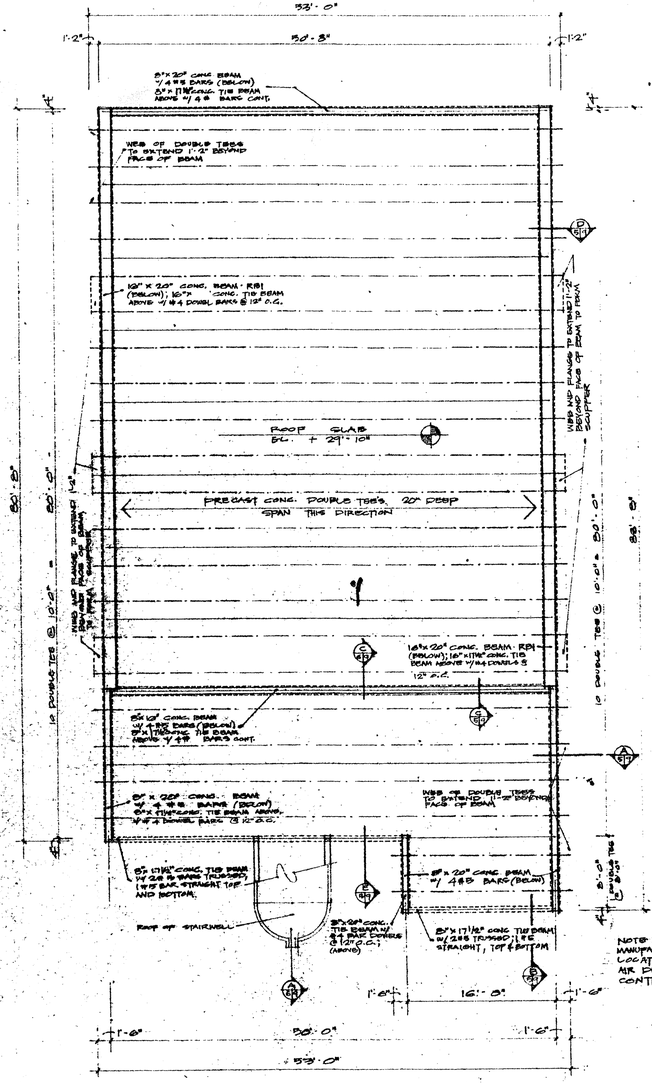


SECTION THRU AIR CONDITIONER-1

NO SCALE

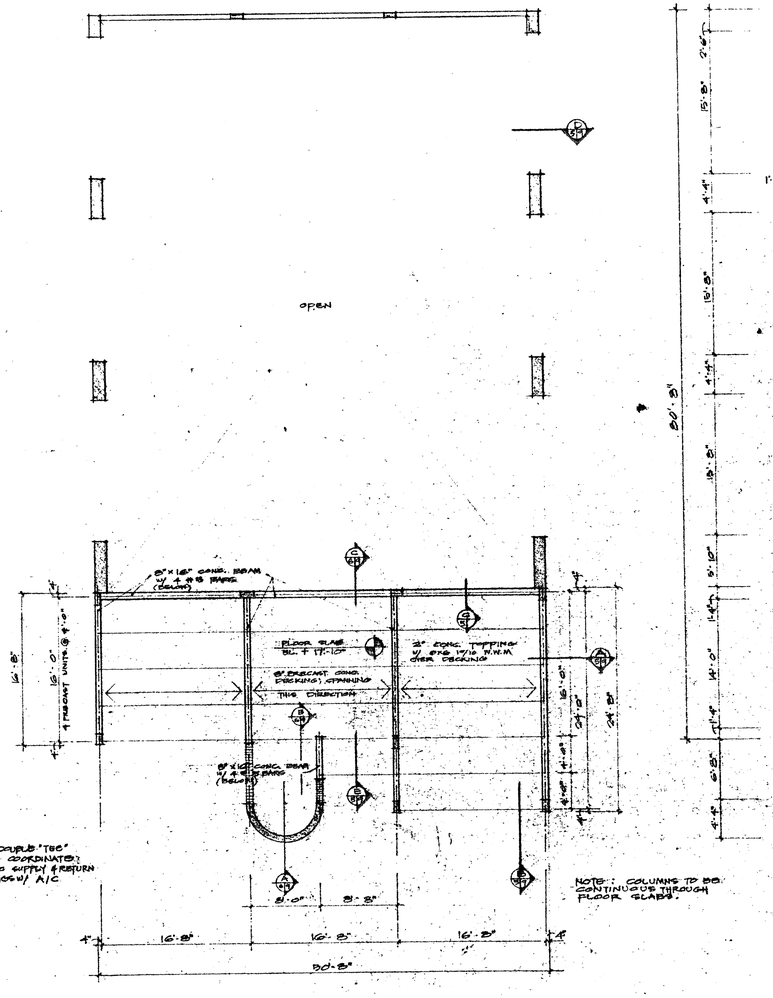
A.C. ROOF TOPS (AMANA MODELS AS NOTED - ARI STD 210 & U.L. RATED SYSTEM AC-1 # PH2.5 - 1-H, 1125 CFM SUPPLY AIR @ 0.15" E.S.P., 30,000 BTUH COOLING @ 80° EDB & 20° EWB INSIDE W/ 95° F. AMBIENT 27.2 EER NAMEPLATE @ 208 V. - 60~ - 1 PH. (295 LBS.)

KEY WEST
NEW BUS ACTIVITIES CENTER
FOR THE
AUTHORITY
TRANSIT



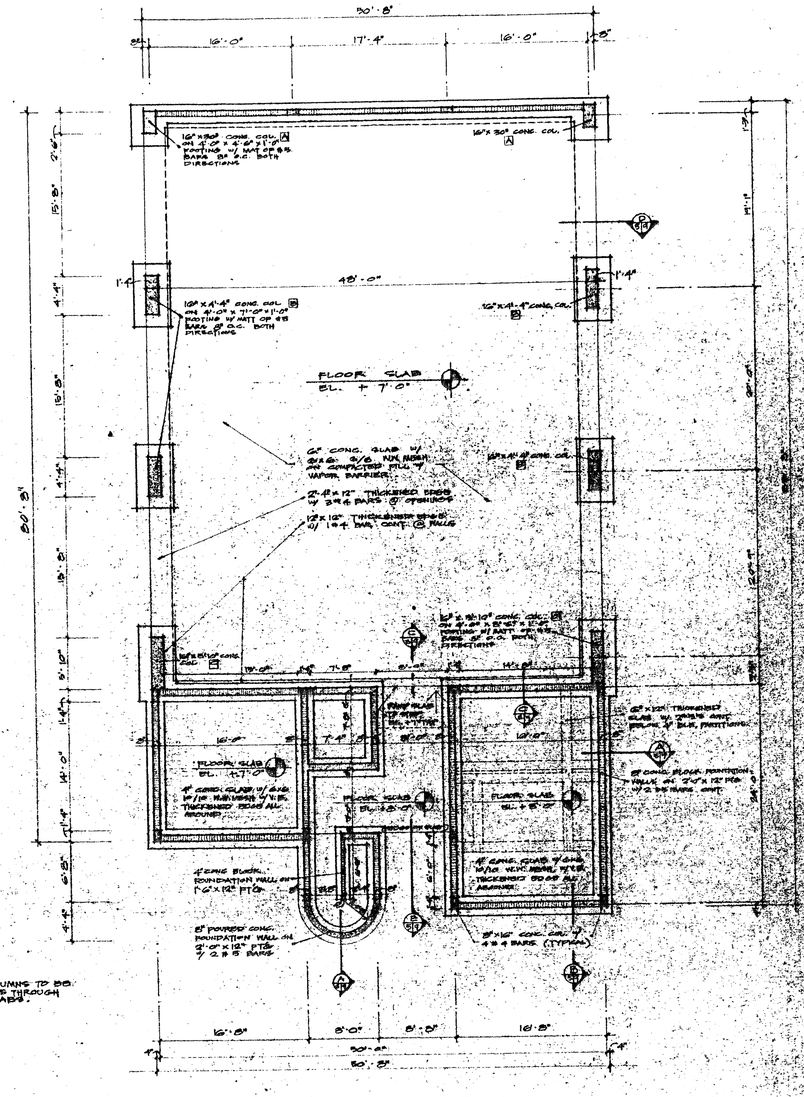
ROOF FRAMING PLAN

SCALE 1/8" = 1'-0"



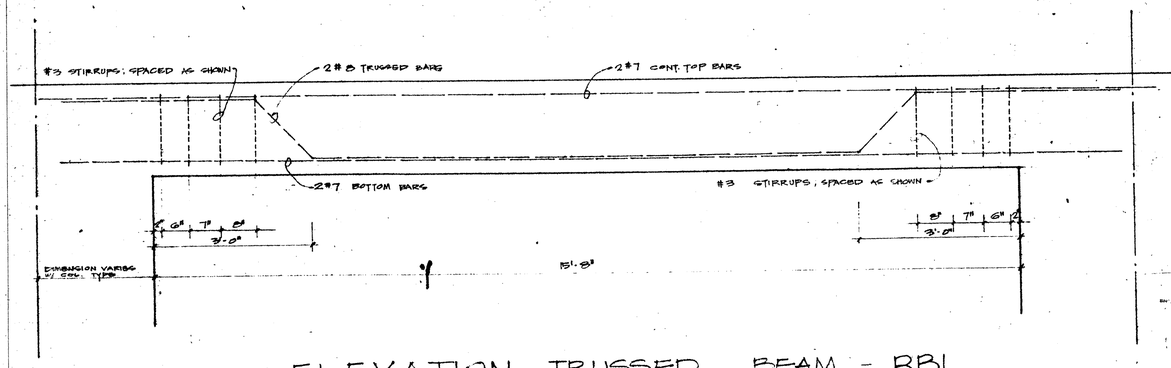
2ND FLOOR FRAMING

SCALE 1/8" = 1'-0"

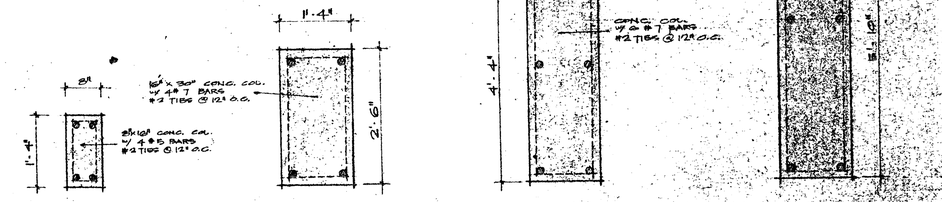


FOUNDATION PLAN

SCALE 1/8" = 1'-0"



ELEVATION TRUSSED BEAM - RB1



TYPICAL COL. COL. A COL. B COL. C

NEW BUS ADMINISTRATIVE AND MAINTENANCE CENTER FOR THE KEY WEST AUTHORITY
PROJECT NO. 1-03-0021

REVISED
MAY 1975
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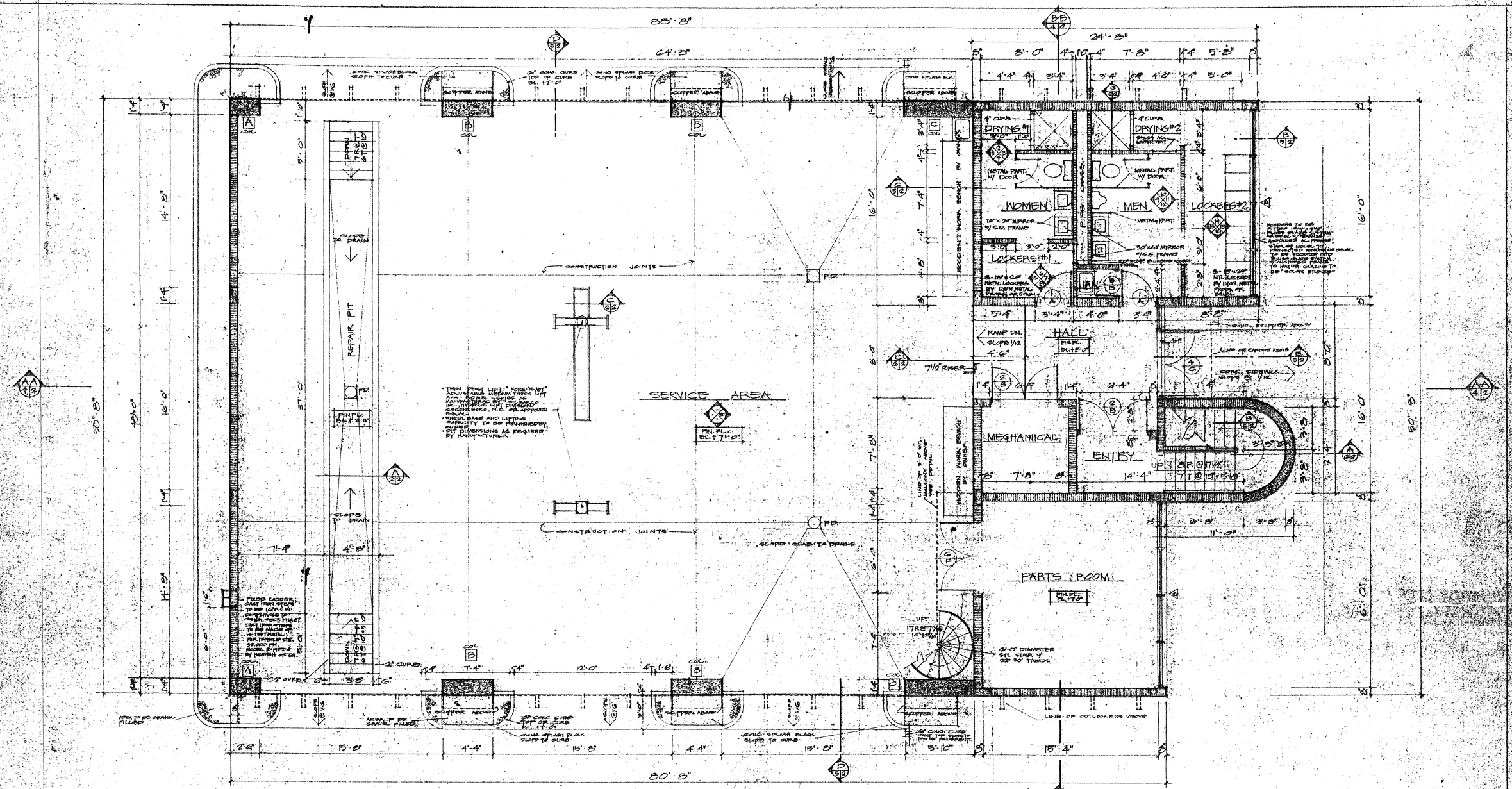
OF 12

GALV. METAL CAP W/ LOCKING CLIPS
20 GAUGE GAL. METAL FLASHING, SECURE W/ NONEL NAILS; PACK W/ CAULK MASTIC
20 YEAR BUILT-UP ROOF
2" RIGID INSULATION
GYPSUM SPRAY
20" PRECAST CONC. DOUBLE TEE'S
8" x 17 1/2" CONC. TIE BEAM W/ # 4 BAR DOWELS @ 12" O.C.; #4 BAR AT TOP CONTINUOUS
1/2" x 3 1/4" AL. CHANNEL PAINTED BLACK
8" x 20" CONC. BEAM W/ 4 #5 BARS.
8" x 17 1/2" CONC. TIE BEAM W/ 2 #5 BARS THROUGH; 1 #5 BAR STRAIGHT TOP & BOTTOM #4 BAR @ TOP CONTINUOUS
PITTCO FLUSH GLAZE SYSTEM OR EQUAL; 1 3/4" x 4 1/2" "BRONZE" ANODIZED AL. FRAMES; GLAZING TO BE "SOLAR BRONZE"
STANLEY MODEL 70 PROJECTED WINDOW; FRAMES ANODIZED TO MATCH FLUSH GLAZE SYSTEM TO BE SECURED INTO FLUSH GLAZE FRAME OR EQUAL
8" CONC. BLOCK
1"x3" F.T. FURRING @ 16" O.C.
1/2" DRYWALL
1/2" STUCCO FINISH
4" VINYL BASE
VINYL ASBESTOS TILE
2" CONC. TOPPING
8" PRECAST CONC. DECKING
GYPSUM SPRAY
8" x 16" CONC. BEAM W/ 4 #5 BARS
#5 BAR CONTINUOUS
1/2" DRIP
PITTCO FLUSH GLAZE SYSTEM OR EQUAL; 1 3/4" x 4 1/2" "BRONZE" ANODIZED AL. FRAMES W/ STANLEY MODEL 70 PROJECTED WINDOW FRAMES ANODIZED TO MATCH FLUSH GLAZE SYSTEM GLAZING TO BE "SOLAR BRONZE" OR EQUAL
2" CONC. SILL W/ BLACK BEAM W/ 2 #5 B/C
8" CONC. BLOCK
1/2" STUCCO FINISH
9'-10"
7'-10"
1'-4"
12'-0"
8'-0"
1'-8"
2'-6"
1'-9 1/2"
2'-6"
1'-11 1/4"
9'-10 3/4" M.O.
1/2" EXPANSION W/ SEALANT
4" CONC. SLAB W/ C/S 10'x10' W.W. MESH W/ BROOM FIN.
4.000 POLYP. V.B.
12" x 24" CONC. FOOTING W/ 2 #5 CONTINUOUS
1ST FL. SLAB EL. +8.00
TOP OF FOOTG EL. +5.10'
SECTION A 5/2/3.9
SCALE 3/4" = 1'-0"

CUT FOUR HOLE IN FLANGE AT TEES AS SPECIFIED
ROOF SL. EL. + 21'10"
GYPSUM SPRAY
8" x 17 1/2" CONC. TIE BEAM W/ 2 #5 BARS CONT.
8" x 20" CONC. BEAM W/ 4 #5 BARS CONT.
1/2" DRYWALL ON 1"x3" F.T. FURRING @ 16" O.C.
8" CONC. BLOCK
4" VINYL BASE
VANITY
2" CONC. TOPPING
GYPSUM SPRAY
8" x 16" CONC. BEAM W/ 4 #5 BARS
8" CONC. BLK. WALL
22'-7 1/2"
11'-7 1/2"
5'-0"
3'-2"
2'-1"
5'-10"
9'-12"
1'-0"
1/2" EXPANSION W/ SEALANT
4" CONC. SLAB W/ C/S 10'x10' W.W. MESH W/ BROOM FINISH; ON COMPACTED FILL W/ .006 V.B.
1ST FLOOR SLAB EL. +8.00
GARAGE SLAB EL. +7.00
8" CONC. SLAB W/ C/S 6'x6' W.W. MESH ON COMPACTED FILL W/ .008 POLYP. V.B.
12"x 12" THICKENED EDGE W/ #4 BAR CONT.
SECTION B 5/2/3.9
SCALE 3/4" = 1'-0"

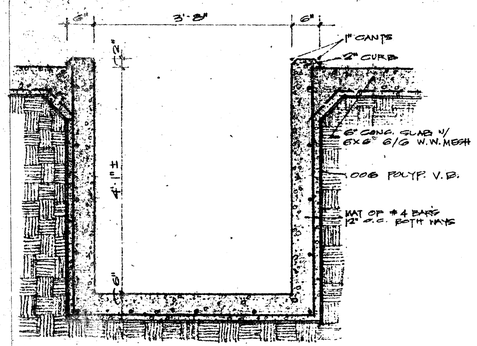
GALV. METAL CAP W/ LOCKING CLIPS
20 GAUGE GAL. METAL FLASHING, SECURE W/ NONEL NAILS; PACK W/ CAULK MASTIC
20 YEAR BUILT-UP ROOF
2" RIGID INSULATION
GYPSUM SPRAY
20" PRECAST CONC. DOUBLE TEE'S
8" x 17 1/2" CONC. TIE BEAM W/ 2 #5 BARS THROUGH; 1 #5 BAR STRAIGHT TOP & BOTTOM #4 BAR @ TOP CONTINUOUS
12" x 17 1/2" CONC. TIE BEAM W/ 4 #8 BAR DOWELS @ 16" O.C.; #4 BAR AT TOP CONTINUOUS
16" x 20" CONC. BEAM W/ 4 #8 BARS - TRUSSED -
GALV. METAL EDGE
1'-2"
16"
PITTCO FLUSH GLAZE SYSTEM OR EQUAL; 1 3/4" x 4 1/2" "BRONZE" ANODIZED AL. FRAMES; GLAZING TO BE "SOLAR BRONZE"
STUCCO FINISH
STANLEY MODEL 70 OR EQUAL PROJECTED WINDOW; FRAMES ANODIZED TO MATCH FLUSH GLAZE SYSTEM TO BE SECURED INTO FLUSH GLAZE FRAME
8" CONC. BLOCK
2" CONC. TOPPING
GYPSUM SPRAY
PITTCO FLUSH GLAZE SYSTEM OR EQUAL; 1 3/4" x 4 1/2" "BRONZE" ANODIZED AL. FINISH; GLAZING TO BE "SOLAR BRONZE"
12" x 4'-4" CONC. COL. W/ 8 #7 BARS & #2 TIES @ 12" O.C. W/ STUCCO FINISH
B
5-10
4" CONC. SIDEWALK SLOPE 1/12
4" CONC. SLAB W/ C/S 10'x10' W.W. MESH; BROOM FIN. ON COMPACTED FILL W/ .006 POLYP. V.B.
8" CONC. SLAB W/ C/S 10'x10' W.W. MESH THICKENED ASSEMBLY W/ 4 #4 BARS @ OPENINGS ON COMPACTED FILL W/ .006 POLYP. V.B.
4'-0" x 1'-0" x 1'-0" CONC. FOOTING W/ MAT OF #5 BARS @ 24" O.C. BOTH DIRECTIONS
12'-2"
9'-2"
9'-8"
4'-8"
1ST FL. SLAB EL. +8.00
TOP OF FOOTG EL. + 3'-10"
SECTION E 5/2/3.9
SCALE 3/4" = 1'-0"

CONCRETE FURNISHED PROJECTED WINDOW PANEL
COUNTER FURNISHED
2" BAR JOIST
1/2" PLATE
1/2" STIFFENER
4" x 4"
SECTION D 5/2/3.9
SCALE 3/4" = 1'-0"



FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"

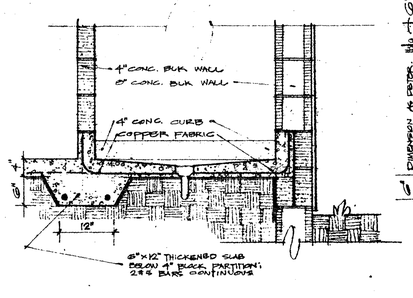


SECTION THRU REPAIR PIT (A/2/2)

SCALE 3/4" = 1'-0"

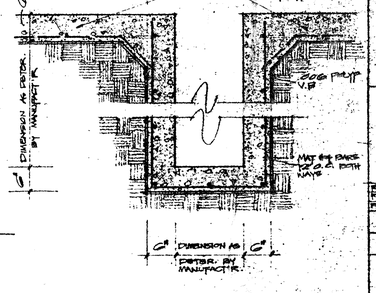
ROOM FINISH SCHEDULE

ROOM	FLOOR		BASE		WALLS		CEILING		CLG. HT.	REMARKS
	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.	MAT.	FIN.		
SERVICE AREA	CONC.	BROOM FIN.	—	—	CONC.+BLK.	PAINT	CONCRETE	-	22'-7½"	
WOMEN	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
MEN	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
LOCKER+DRY #1	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
LOCKER+DRY #2	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
JANITOR	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
HALL	V.A.TILE		—		BLOCK	PAINT	GYP. SPRAY	-	9'-2"	
MECHANICAL	CONC.	BROOM FIN.	—	—	BLOCK	PAINT	CONCRETE	-	9'-2"	
ENTRY+STAIRS	V.A.TILE		—		STUCCO	PAINT	GYP. SPRAY	-	9'-2"	
PARTS ROOM	CONC.	BROOM FIN.	—	—	BLOCK	PAINT	GYP. SPRAY	-	10'-2"	
MANAGER'S OFF.	V.A.TILE	—	4" VINYL		WALLBOARD	PAINT	GYP. SPRAY	-	11'-7½"	
CLERK'S OFF.	V.A.TILE	—	4" VINYL		WALLBOARD	PAINT	GYP. SPRAY	-	11'-7½"	
TRAINING RM.	V.A.TILE	—	4" VINYL		WALLBOARD	PAINT	GYP. SPRAY	-	11'-7½"	
STOR. RM.	V.A.TILE	—	4" VINYL		WALLBOARD	PAINT	GYP. SPRAY	-	11'-7½"	
TOILET	V.A.TILE	—	4" VINYL		WALLBOARD	PAINT	DRY WALL	PAINT	8'-0"	



SECTION THRU SHOWER (B/2/2)

SCALE 3/4" = 1'-0"



SECTION THRU LIFT PIT (C/2/2)

SCALE 3/4" = 1'-0"

NEW BUS ADMINISTRATIVE AND MAINTENANCE CENTER FOR THE

KEY WEST TRANSIT AUTHORITY

PROJECT NO. PL-03-0021

KEY WEST FLORIDA 33040

REVISED 7/16/75
REVISED 7/11/75
REVISED 6/1/75

MAY 1975

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