

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY



RENOVATION of METROBUS GARAGE FACILITIES

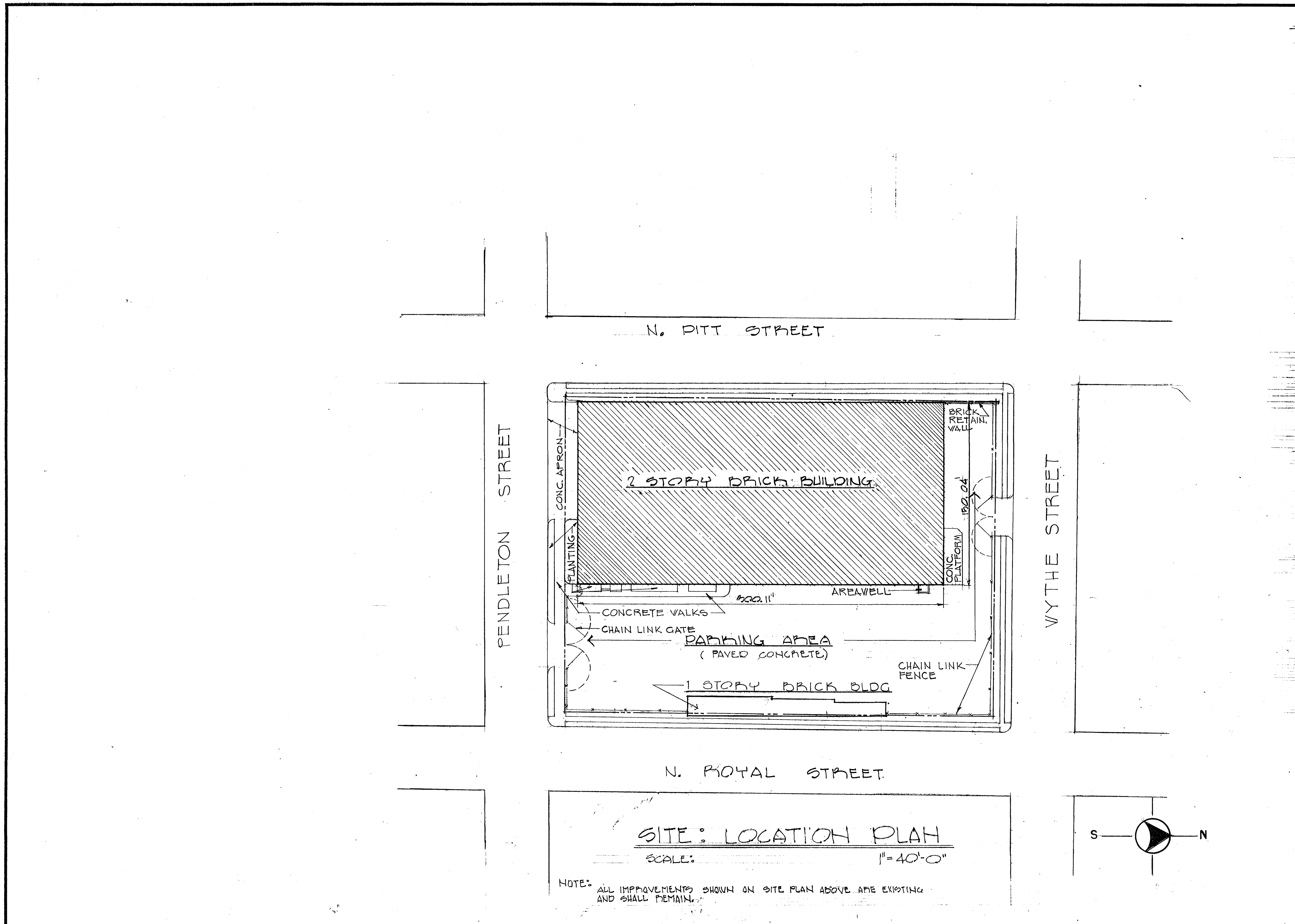
ROYAL STREET DIVISION

IY6080

SEPTEMBER, 1974

SECTION DESIGNER

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS PLANNERS ENGINEERS



SCHEDULE OF DRAWINGS	
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A-6	EXIST. PARTIAL PLAN - FIRST FLOOR
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CONTRACT DRAWINGS FILE NOS. M154-1 TO M154-29 APPROVED FOR CONSTRUCTION <i>Sep 20, 1974</i> ACTING CHIEF OF DESIGN AND CONSTRUCTION <i>Howard W. Lyons</i> WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY	

DESIGNED <u>C.L.R.</u> 1-7-74 DATE	REFERENCE DRAWINGS	REVISIONS		WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036 SUBMITTED <i>Indell & Marshall Sept 14, 1974</i>	OFFICE OF ENGINEERING APPROVED <i>Howard W. Lyons</i>
DRAWN <u>C.L.R.</u> 1-7-74 DATE	NUMBER DESCRIPTION	DATE BY DESCRIPTION			
CHECKED <u>o.d.c.</u> 8-12-74 DATE					
APPROVED <u>H.P.W.</u> 9-16-74 DATE					

ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA	
EXIST. SITE & LOCATION PLAN	
SCALE 1"=40'	DRAWING NUMBER A-1 OF 30 M-154-1

ABBREVIATIONS

MASONRY SCHEDULE

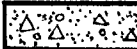
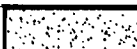
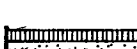
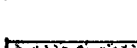
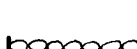
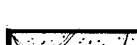
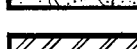
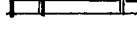
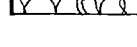
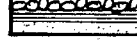
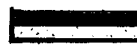
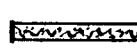
ACQUS.	ACOUSTIC (AL)	DWG.	DRAWING	IN OR	INCH	P.E.	PASSER ELEVATOR
ADJ.	ADJACENT	D.F.	DRINKING FOUNTAIN	INCOMB.	INCOMBUSTIBLE	PC (S)	PIECES
A/C	AIR CONDITIONING	DO.	DITTO	INFO.	INFORMATION	PH.	PENTHOUSE
ALT.	ALTERNATE			INV.	INVERT	PL.	PLATE
ALUM.	ALUMINUM					PLAS.	PLASTER
Z	ANGLE					PL GL	PLATE GLASS
APPROX.	APPROXIMATE (LY)	EA.	EACH	JAN. CLOS.	JANITOR'S CLOSET	PLYWD.	PLYWOOD
ARCH.	ARCHITECT (URAL)	E.	EAST	JT.	JOINT	PNL.	PANEL
A.D.	AREA DRAIN	ELECT.	ELECTRIC (AL)	JST.	JOIST	PLMB.	PLUMBING
ASB.	ASBESTOS	EWC.	ELECTRIC WATER COOLER			POL.	POLISH
A.S.T.M.	AMERICAN SOCIETY FOR TESTING MATERIALS	EL.	ELEVATION (GRADE)			P.S.I.	POUNDS PER SQUARE INCH
@	AT	ELEV.	ELEVATOR			PT.	POINT
AVG.	AVERAGE	EMER.	EMERGENCY	K.C.	KEENE'S CEMENT	PREFAB.	PREFABRICATED
		ENCL.	ENCLOSURE	KIT.	KITCHEN	PREP.	PREPARATION
		ENT.	ENTRANCE	KO.	KNOCK OUT	PROP	PROPERTY
		EQ.	EQUAL			PART'N	PARTITION
B & B	BALLED AND BURLAPPED	EQUIP.	EQUIPMENT				
BSMT.	BASEM	EXIST.	EXISTING	LAV.	LAVATORY	Q.T.	QUARRY TILE
B.M.	BENCH MARK	EXP.	EXPANSION	LGTH.	LENGTH	R.	RADIUS (USED WITH DIMENSION)
BET.	BETWEEN	EXT.	EXTERIOR	LT.	LIGHT	R.	RISER
BIT.	BITUMINOUS	EXP. JT.	EXPANSION JOINT	LIN. FT.	LINEAR FEET	RECP.	RECEPTACLE
BLK.	BLOCK			LB.	POUND	REF.	REFRIGERATOR
BLKG.	BLOCKING	FA.	FIRE ALARM	LC.	LEAD COVERED	REINF.	REINFORCE (ING)
BD.	BOARD	FT. OR (')	FEET (FOOT)	L.C.C.	LEAD COATED COPPER	REQD.	REQUIRED
BQT.	BOTTOM	FIN.	FINISH	LTWT.	LIGHTWEIGHT	RET.	RETAINING
BRK.	BRICK	F.E.	FIRE EXTINGUISHER	LOUV.	LOUVER	REV.	REVISION
BRZ.	BRONZE	F.E.C.	FIRE EQUIPMENT CABINET	MACH.	MACHINE	R.D.	ROOF DRAIN
BLDG.	BUILDING	FIX.	FIXTURE	MAS.	MASONRY	RM.	ROOM
BLDG. EL.	BUILDING ELEVATION	FL. OR FLR.	FLOOR	MAX.	MAXIMUM	R.O.	ROUGH OPENING
BLR.	BOILER	FLG.	FLOORING	MFR.	MANUFACTURER (S)	RWC.	RAIN WATER CONDUCTOR
B.C.	BRICK COURSE (S)	FL.D OR FD.	FLOOR DRAIN	MH.	MANHOLE	SEAL.	SEALANT
BM.	BEAM	FLUOR.	FLUORESCENT	MO.	MASONRY OPENING	SECT.	SECTION
B.S.	BOTH SIDES	FTG.	FOOTING	MAT.	MATERIAL	SHT.	SHEET
BW.	BOTTOM OF WALL	FB.	FIRE BRICK	MECH.	MECHANICAL	SIM.	SIMILAR
		FLSHG. - FLASH.	FLASHING	MEMB.	MEMBRANE	S.	SOUTH
C.B.	CATCH BASIN			M.	MEN (TOILET ROOM)	SPEC.	SPECIFICATION
C.I.	CAST IRON	GAL.	GALLON (S)	MET.	METAL	SQ.	SQUARE
CLKG.-	CAULKING	GALV.	GALVANIZED	MIN.	MINIMUM	SQ. FT. OR #	SQUARE FOOT
CLG.	CEILING	GA.	GAGE	MISC.	MISCELLANEOUS	SQ. IN.	SQUARE INCH
CEM.	CEMENT	GL.	GLASS	M.TH.	METAL THRESHOLD	STD.	STANDARD
¢	CENTERLINE	GOVT.	GOVERNMENT	M.L. & FC	METAL LATH & FURRING CHANNEL	STOR.	STORAGE
C TO C.	CENTER TO CENTER	GYP.	GYPSUM	MAR.	MARBLE	ST.	STREET
Q.T.	CERAMIC TILE	G.A.C.	GENERAL ARCHITECTURAL CONSULTANT	MEZZ.	MEZZANINE	STRUCT.	STRUCTURAL
CIR.	CIRCLE	G.E.C.	GENERAL ENGINEERING CONSULTANT			SUSP.	SUSPENDED
CLR.	CLEAR	G.S.C.	GENERAL SOILS CONSULTANT	N.	NORTH	SYM.	SYMMETRICAL
CLOS.	CLOSET	GYP BLK.	GYPSUM BLOCK.	NIC.	NOT IN CONTRACT	S.P.	STANDPIPE
C.W.	COLD WATER	G.	GRILLE	N.S.	NOT TO SCALE	S.S.	STAINLESS STEEL
COL.	COLUMN			NO. OR *	NUMBER	STL.	STEEL
CONC.	CONCRETE	HT.	HEIGHT	NC.	NON-CORROSIVE	TEL.	TELEPHONE
CMU.	CONCRETE MASONRY UNITS	H.M.	HOLLOW METAL	ND.	NAPKIN DISPENSER	THK.	THICK (NESS)
CONST.	CONSTRUCTION	H-10	HARDWARE SET N.Q.-10	NS.	NON-SLIP	TH.	THRESHOLD
CONT.	CONTINUE (IOUS)	HORIZ. - HOR.	HORIZONTAL			THRU.	THROUGH
CORR.	CORRIDOR	H.B.	HOSE BIBB	Q.C.	ON CENTER	T.C.	TOP OF CURB
CSK.	COUNTERSUNK	H.W.	HOT WATER	OFF.	OFFICE	T.W.	TOP OF WALL
CS(S)	COURSES	HR.	HOUR	OPNG.	OPENING	T.	TREAD
C.J.	CONTROL JOINT	HDWD.	HARDWOOD	OPP.	OPPOSITE	TYP.	TYPICAL
C.	CHANNEL			OD.	OUTSIDE DIAMETER	TR.	
CL.	CLEARANCE	INT.	INTERIORS	O.A.	OVERALL	TER.	TERRAZZO
		I.D.	INSIDE DIAMETER	Q.DIM.	OUTSIDE DIMENSION	T.P.H.	TOILET PAPER HOLDER
		INS.	INSULATION	O'HD.	OVERHEAD		
DMPEF.	DAMPProofing						
DEPT.	DEPARTMENT						
DET.	DETAIL						
DIA. OR ¢	DIAMETER						
DIM.	DIMENSION						
DR.	DOOR						
DN.	DOWN						

UNFIN.	UNDERWRITERS LABORATORY
V.A.T.	VINYL ASBESTOS TILE
WPFG.	WATERPROOF (ING)
WT.	WEIGHT
W.W.F.	WELDED WIRE FABRIC
W.	WEST
W.T.	WOM

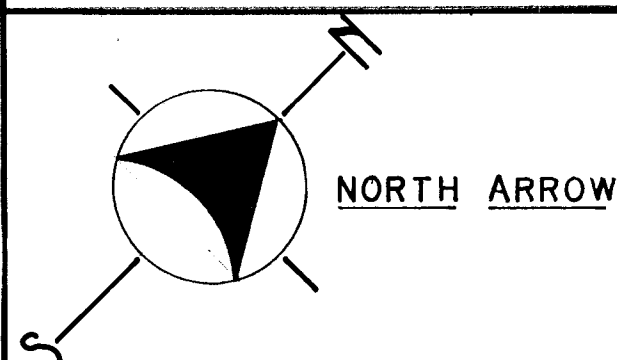
1. MASONRY SCHEDULE

- A. 1 HOUR-4" CMU 65% SOLID CINDER
- B. 2 HOURS-4" CMU 100% SOLID EXPD. SLAG
- C. 2 HOURS-6" CMU 73% SOLID EXPD. SLAG
- D. 2 HOURS-8" CMU 52% SOLID EXPD. SLAG

MATERIALS INDICATION

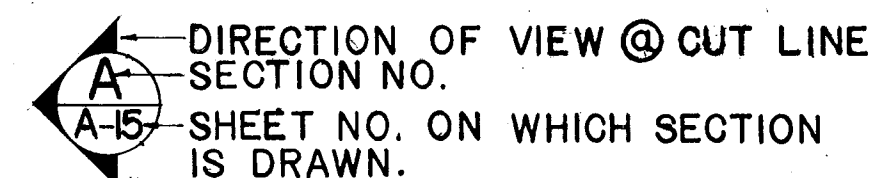
	CONCRETE POURED IN PLACE
	CONCRETE PRECAST
	CONCRETE - PLASTER IN ELEV.
	HOLLOW C.M.U. SEE TABLE ABOVE FOR FIRE RESISTANCE RATINGS
	BRICK
	75% 100% SOLID C.M.U. SEE TABLE ABOVE FOR FIRE RATINGS
	CERAMIC TILE ON MORTAR BED
	QUARRY TILE ON MORTAR BED
	GRAVEL
	CRUSHED STONE
	EARTH
	GYPSUM BOARD
	RIGID INSULATION
	BATT INSULATION
	FINISHED WOOD
	CONT. WD. BLOCKING - FURRING
	PLYWOOD
	MARBLE
	METAL - LARGE SCALE
	METAL - SMALL SCALE
	METAL IN ELEVATION
	FLASHING SHEET METAL
	GLASS - IN SECTION
	GLASS - SMALL SCALE
	CELLULOSE FIBER PANEL
	CARPET
	BUILT-UP ROOFING
	BITUMINOUS PAVING
	ASPHALTIC INSULATION CONC.
	CLOSED-CELL SPONGE NEOPRENE
	PARTICLE BOARD
	ACOUS. MINERAL FIBER TILE

SYMBOLS



FLOOR PLANS **TITLES-PLANS &**
SCALE 1/8" = 1'-0" **ELEVATIONS.**

SECTION A TITLES - SECTION.
SCALE 1/4" = 1'-0" DETAIL-ELEVATION



 FINISH SYMBOL.

3
A-30

DETAIL NO.
SHEET NO. ON WHICH DETAIL
IS DRAWN.

① DOOR NUMBER



(A) WINDOW TYPE

+3700 ELEVATION - NEW SPOT GRADE

EL. 100.0 ELEVATION BLDG. PLAN
SECTIONS, DETAIL

☐ A.D. AREA DRAIN
☒ F.L.D. FLOOR DRAIN
☐ R.D. ROOF DRAIN

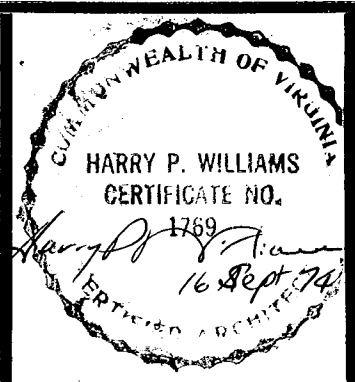
⑤ ☒ FIRE EXTINGUISHER - TYPE 1
WATER PRESSURE TYPE

☒ 2 FIRE EXTINGUISHER - TYPE 2
DRY CHEMICAL TYPE

(E) FIRE EQUIPMENT CABINET

REVISION SYMBOL

DESIGNED	R.S.M.	1-7-74	REFERENCE DRAWINGS		REVISIONS		
		DATE	NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION
DRAWN		DATE					
CHECKED	O.C.	8-13-74					
		DATE					
APPROVED	H.F.V.	9-6-74					
		DATE					



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

OFFICE OF ENGINEERING

SUBMITTED Fordall & Marshall Sept 16, 1974

APPROVED

ROYAL STREET DIVISION

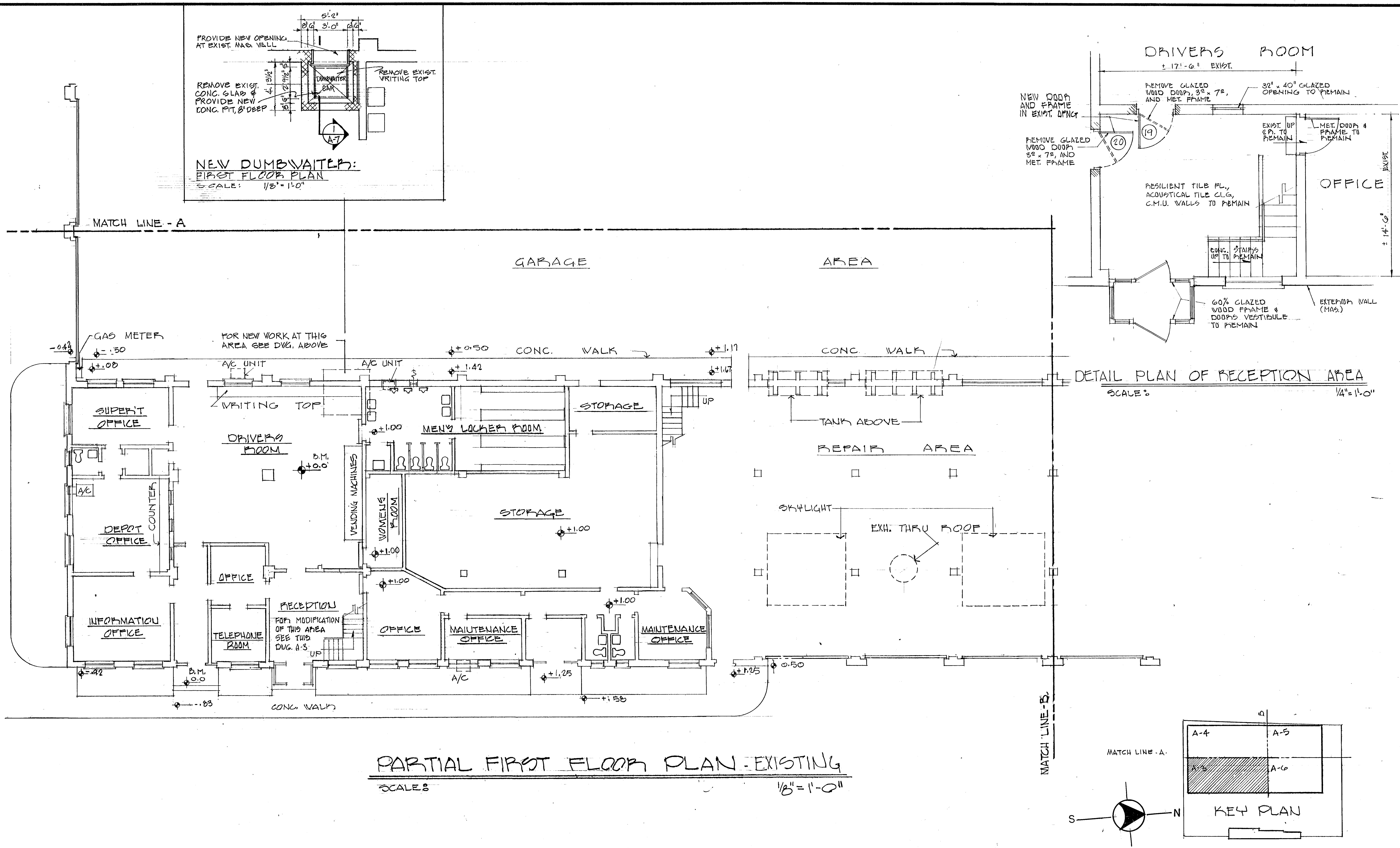
601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA

ABBREVIATIONS & SYMBOLS

SCALE NONE

DRAWING	NUMBER
A-2 OF 30	M-154-2

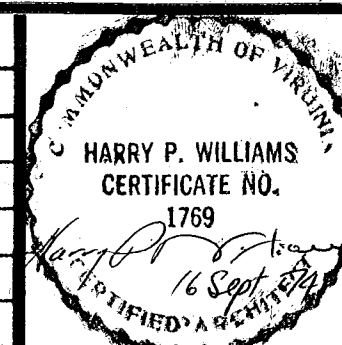




DESIGNED C.L.R. 1-7-74
DATE
DRAWN C.L.R. 1-7-74
DATE
CHECKED O.H. 8-12-74
DATE
APPROVED H.P.V. 9-16-74
DATE

REFERENCE DRAWINGS	
NUMBER	DESCRIPTION

REVISIONS		
DATE	BY	DESCRIPTION



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

OFFICE OF ENGINEERING

SUBMITTED *Sanford J. Marshall* Sept 16, 1974
APPROVED *William R. Spaulding*

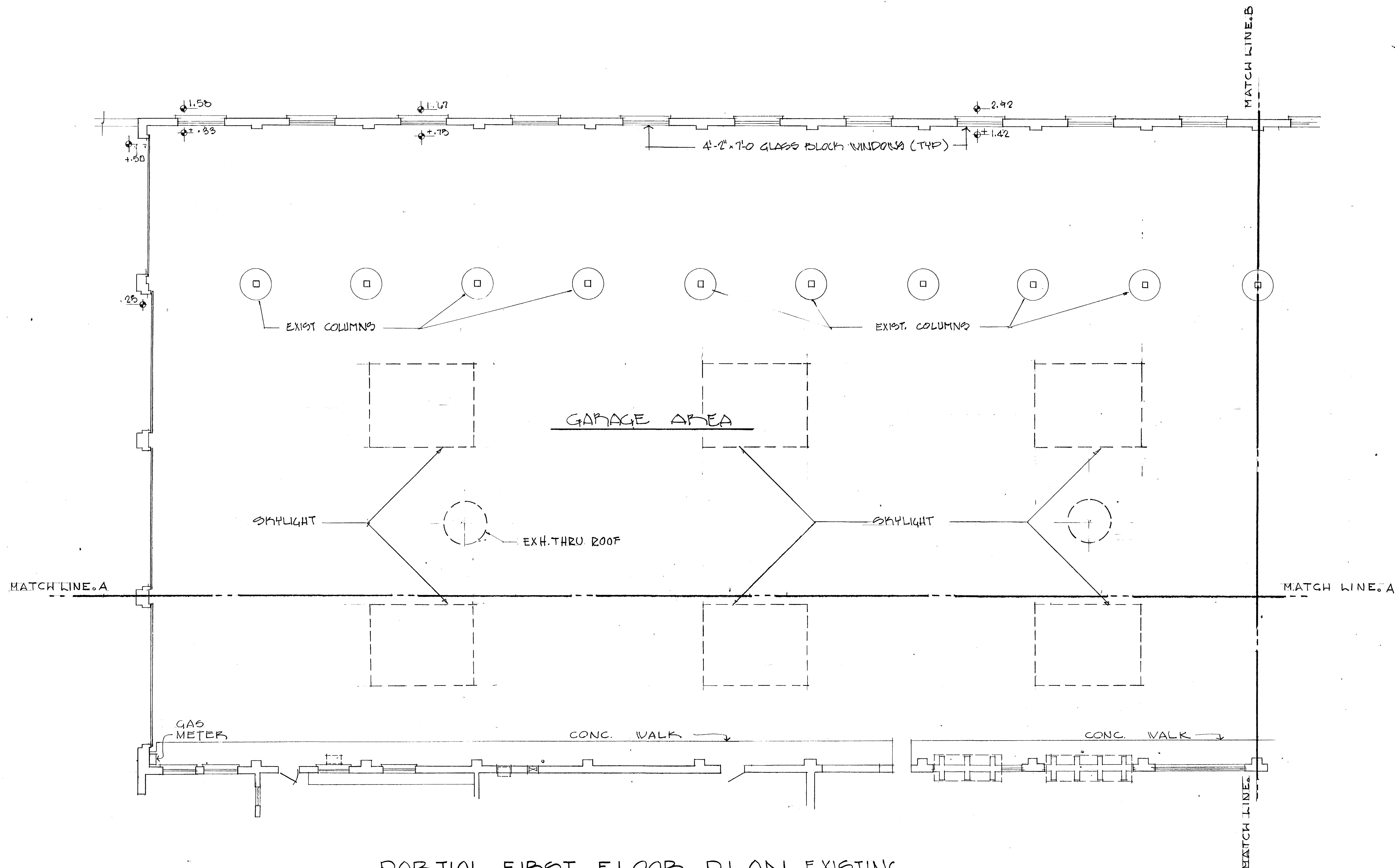
ROYAL STREET DIVISION
601 N. ROYAL STREET ALEXANDRIA, VIRGINIA

EXIST. PARTIAL PLAN - FIRST FLOOR

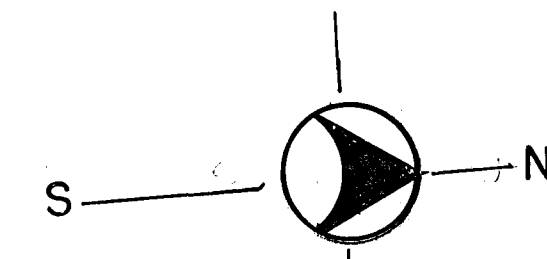
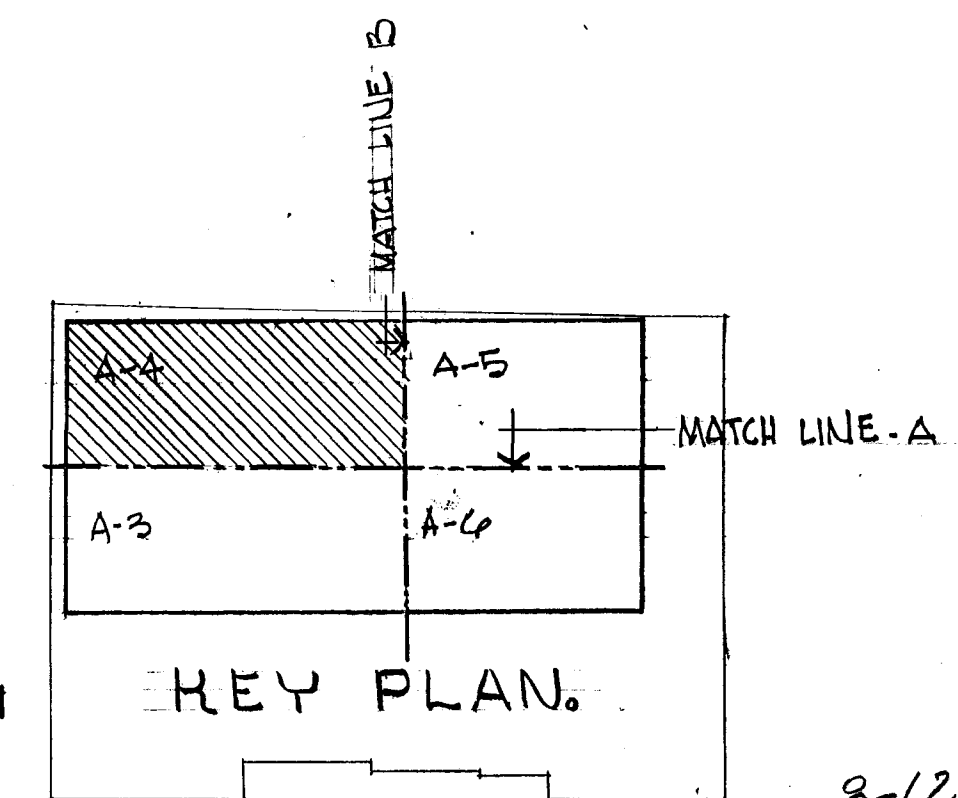
SCALE: 1/8" = 1'-0"

DRAWING NUMBER
A-3 OF 30 M-154-3



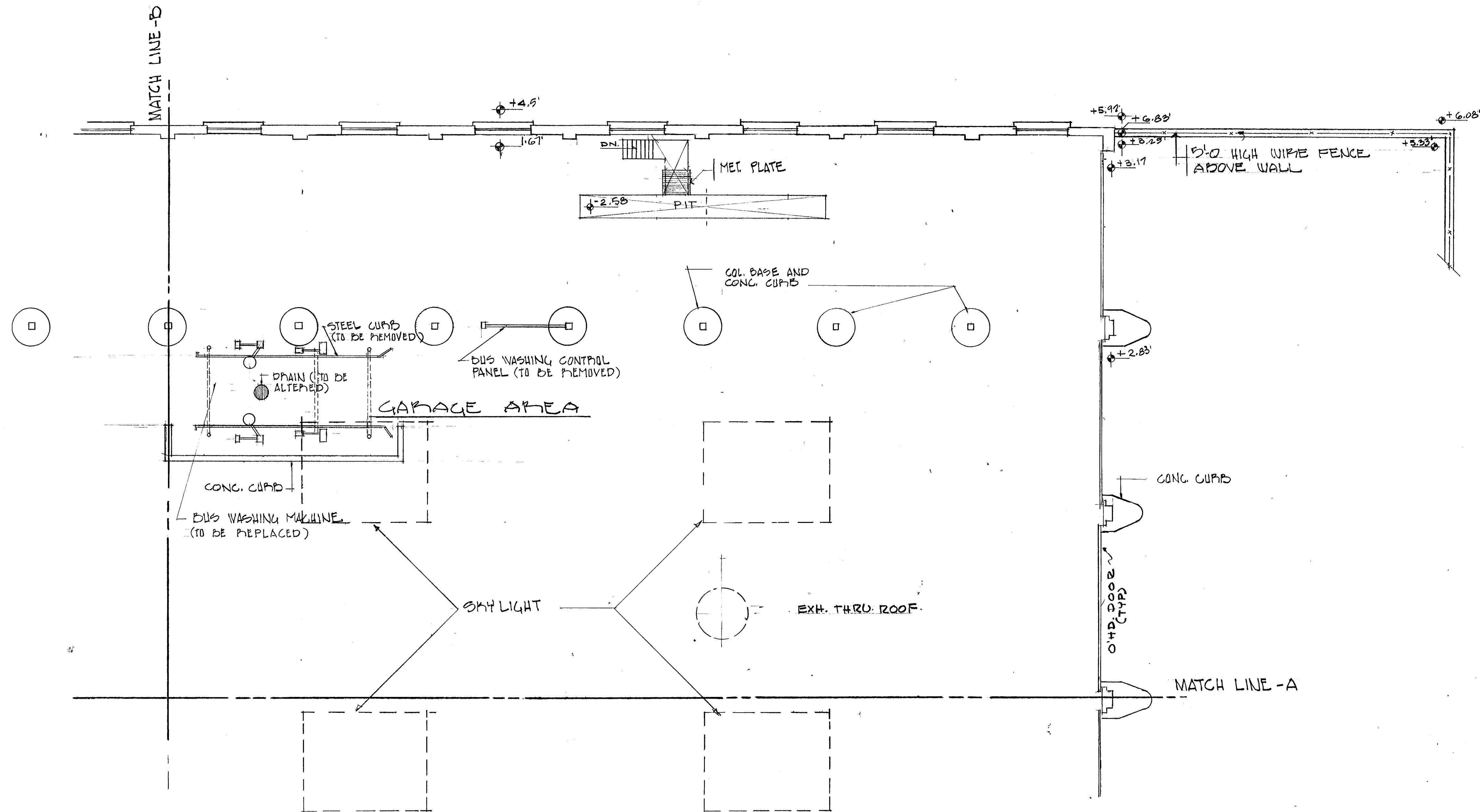


PARTIAL FIRST FLOOR PLAN EXISTING
 SCALE 3/8" = 1'-0"

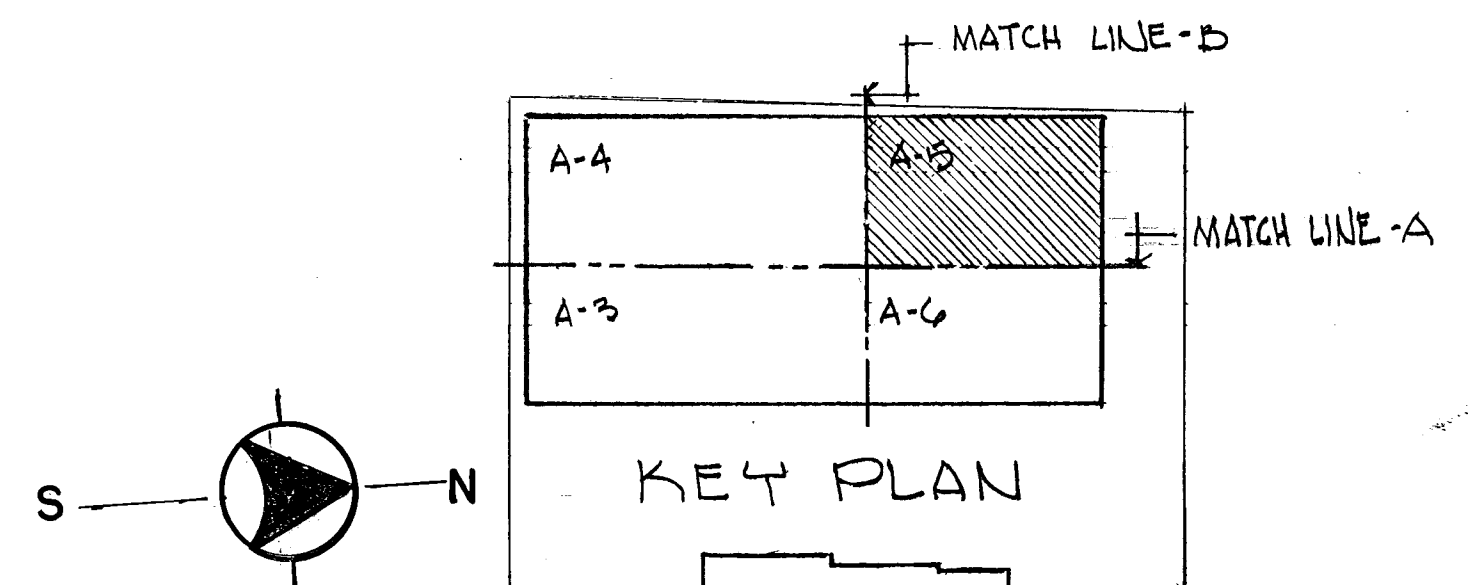


8-12-74

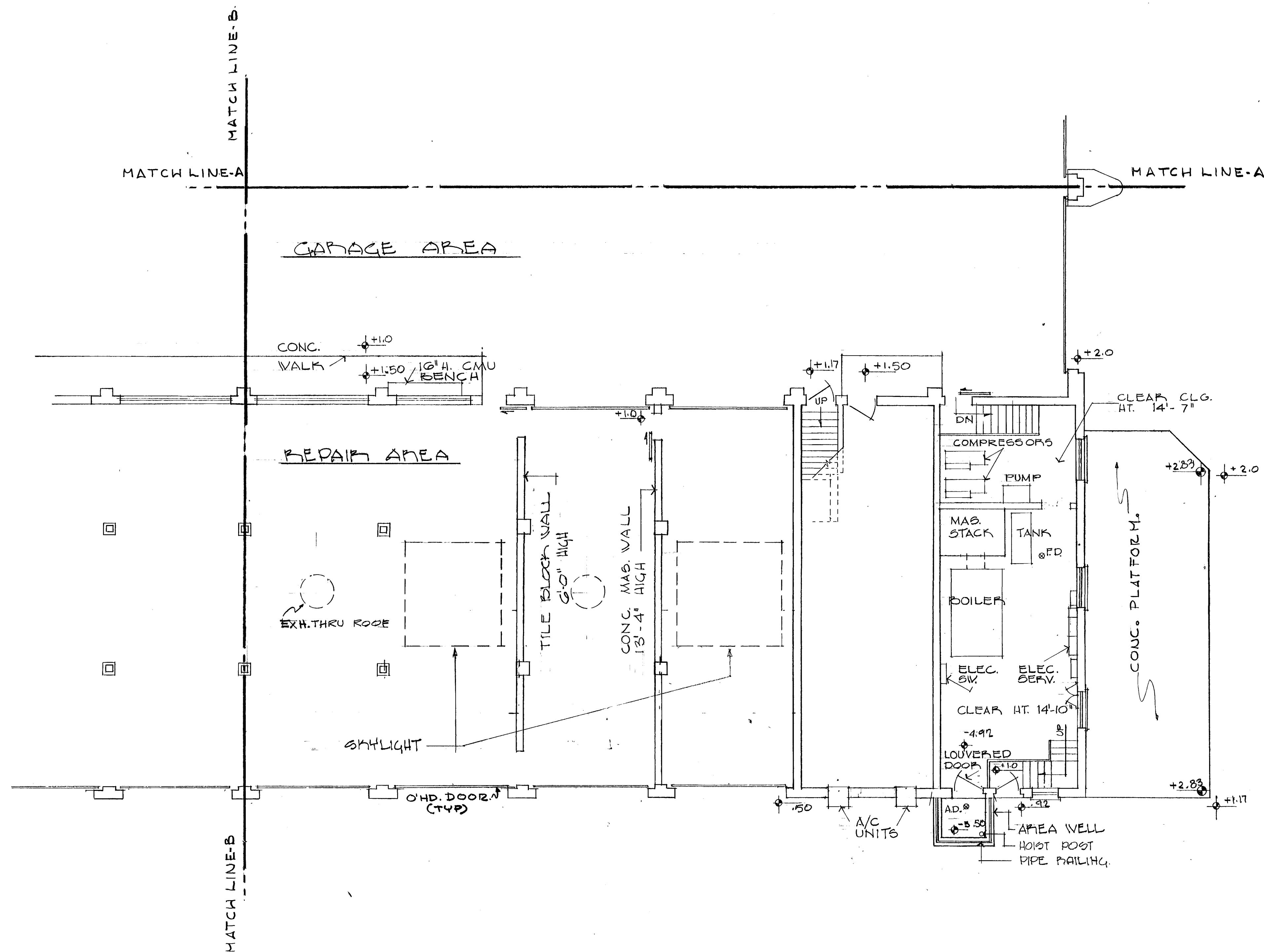
DESIGNED C.L.R.	DATE 1-7-74	REFERENCE DRAWINGS			REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY			ROYAL STREET DIVISION		
DRAWN C.L.R.	DATE 1-7-74	NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION		FEDERAL CITY FOUR ASSOCIATES			601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA		
CHECKED D.L.C.	DATE 2-12-74							ARCHITECTS • PLANNERS • ENGINEERS			EXIST. PARTIAL PLAN—FIRST FLOOR		
APPROVED H.P.V.	DATE 9-16-74							1730 M STREET N.W. SUITE 713			SCALE 3/8" = 1'-0" 0 2 4 6 8 10		
								WASHINGTON, D.C. 20036			DRAWING NUMBER A-4 OF 30		
								SUBMITTED [Signature] Sept 16, 1974			M-154-4		
								OFFICE OF ENGINEERING					
								[Signature]					
								APPROVED					



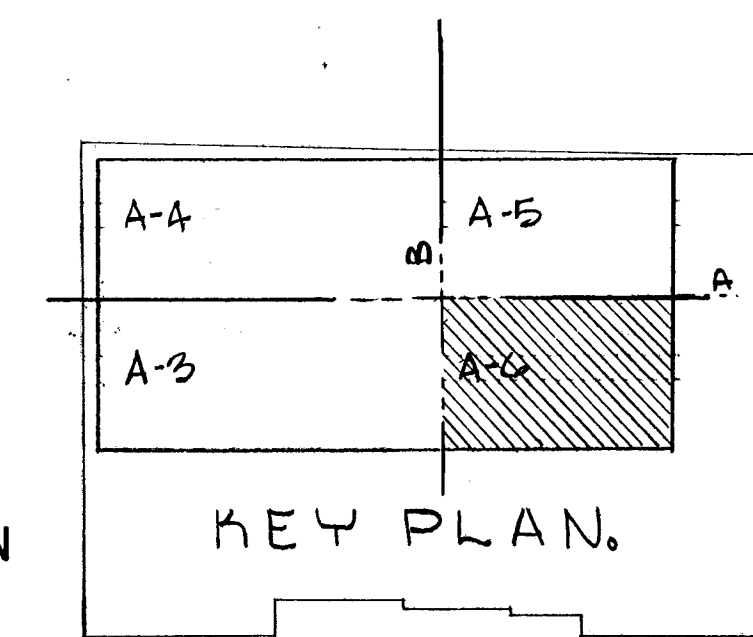
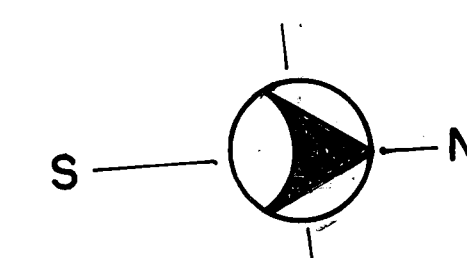
PARTIAL FIRST FLOOR PLAN - EXISTING
SCALE: 1/8" = 1'-0"

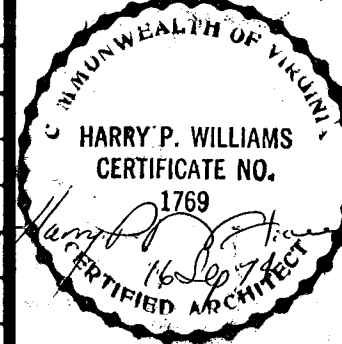
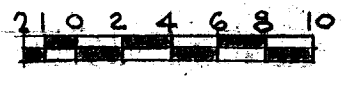


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DRAWN C.L.R. 1-7-74 DATE	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M. STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA	
CHECKED O.D.C. 8-12-74 DATE							OFFICE OF ENGINEERING		EXIST. PARTIAL PLAN - FIRST FL.	
APPROVED H.F.V. 9-16-74 DATE							SUBMITTED: <i>Charles Williams</i> Sept 14, 1974		DRAWING NUMBER: A-5 OF 30 M-154-5	
							APPROVED: <i>James R. Hantel</i>		SCALE: 1/8" = 1'-0" 2 1 0 2 4 6 8 10	

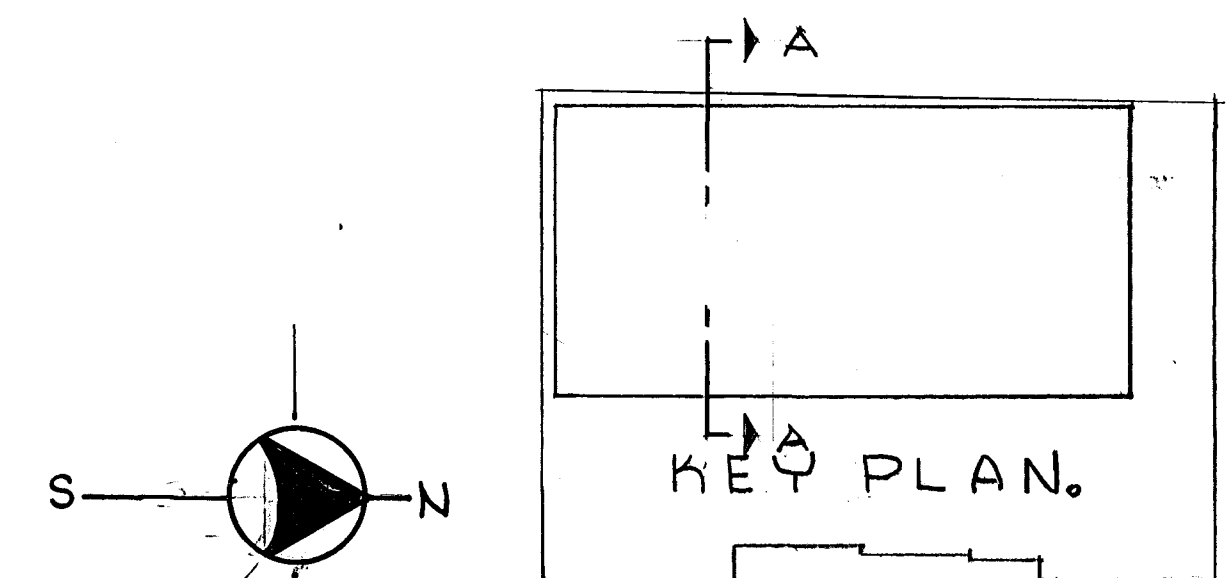
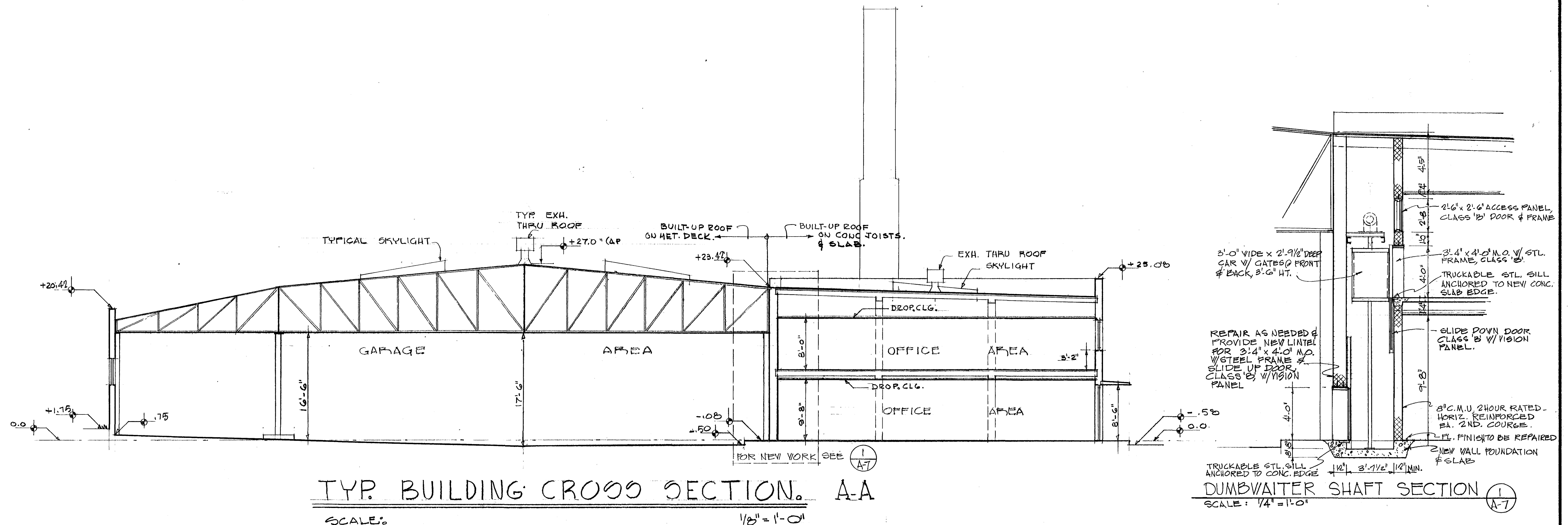


PARTIAL FIRST FLOOR PLAN-EXISTING
SCALE: 1/8" = 1'-0"



DESIGNED <u>S.d.c.</u> DATE <u>1-7-74</u>	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036 SUBMITTED <u>Landall & Marshall Sept 16, 1974</u>	OFFICE OF ENGINEERING APPROVED <u>William K. Hantke Jr.</u>	ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA EXIST. PARTIAL PLAN - FIRST FL. SCALE 1/8" = 1'-0" 	DRAWING NUMBER A-6 OF 30 M-154-6
DRAWN <u>S.d.c.</u> DATE <u>1-7-74</u>	NUMBER	DESCRIPTION	DATE	BY					
CHECKED <u>O.d.c.</u> DATE <u>8-12-74</u>									
APPROVED <u>H.P.W.</u> DATE <u>9-16-74</u>									

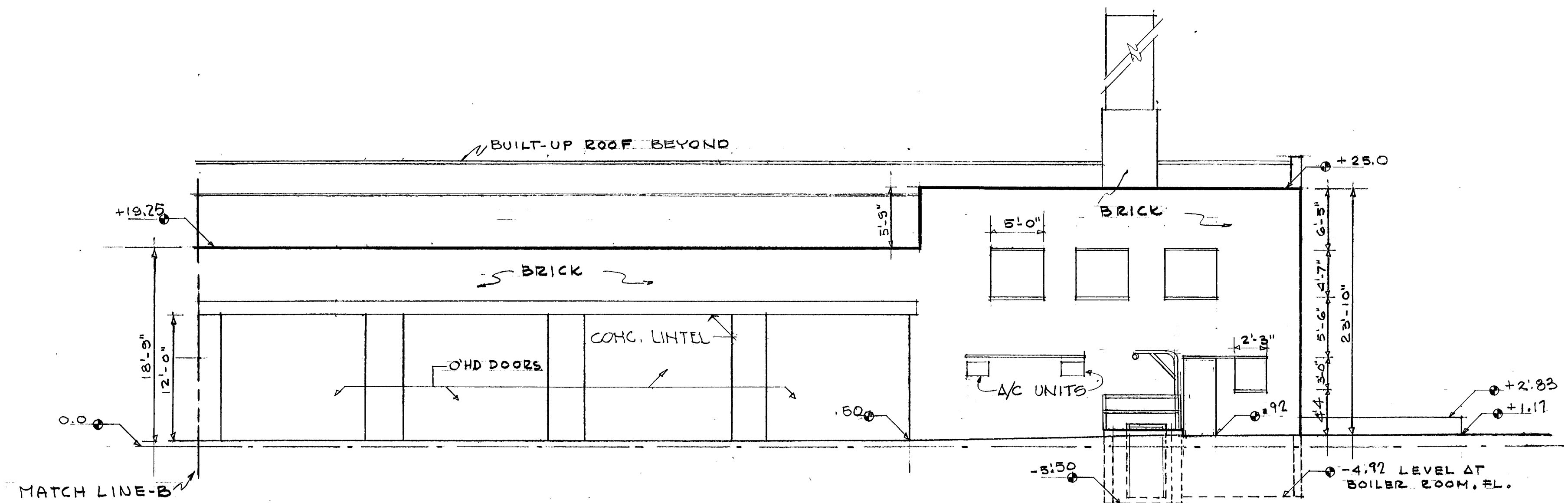
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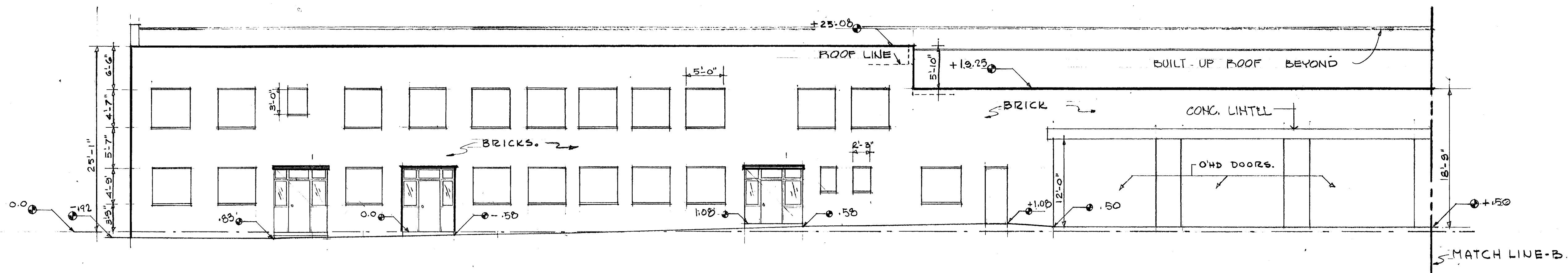
DESIGNED <u>SdC.Odc</u> 1-7-74 DATE	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY		ROYAL STREET DIVISION		
DRAWN <u>SdC.Odc</u> 1-7-74 DATE	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA	
CHECKED <u>Odc.</u> 8-12-74 DATE							OFFICE OF ENGINEERING		EXIST. CROSS SECTION	
APPROVED <u>H.P.W.</u> 9-16-74 DATE							SUBMITTED <u>SdC.Odc</u> Sept 16, 1974		DRAWING NUMBER	
							APPROVED <u>[Signature]</u>		A-7 OF 30 M-154-7	

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

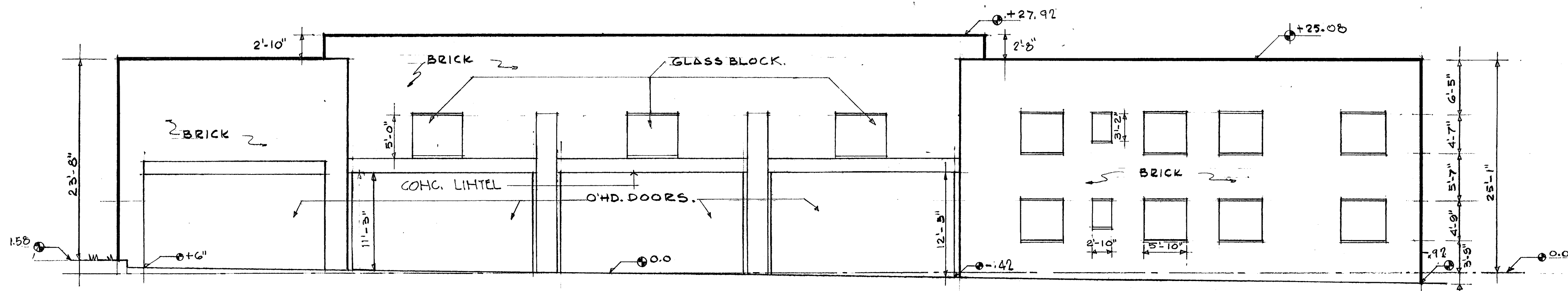
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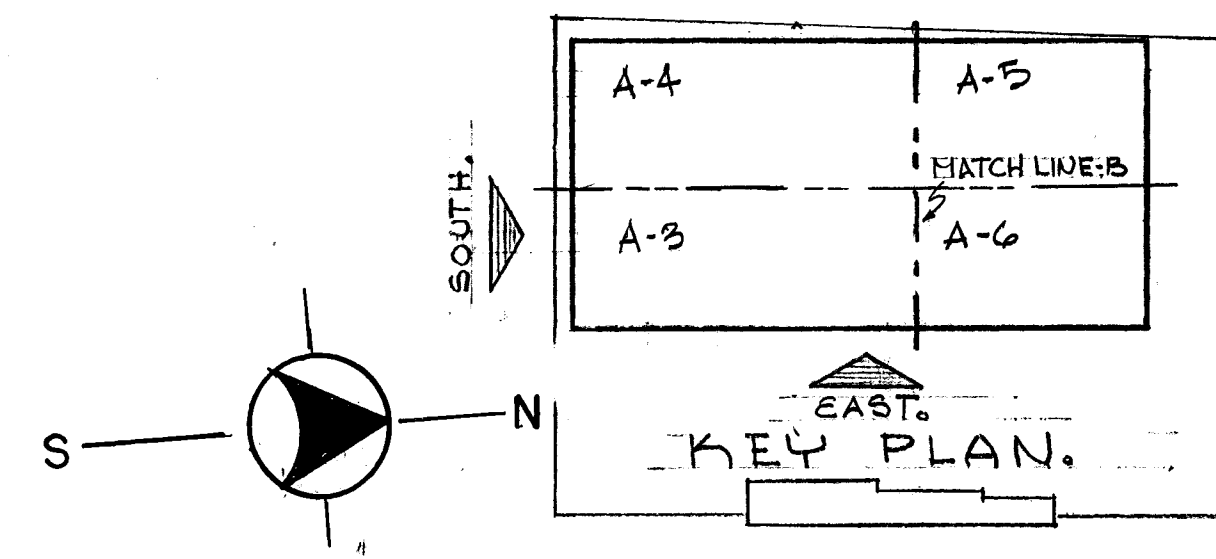
PARTIAL EAST ELEV.



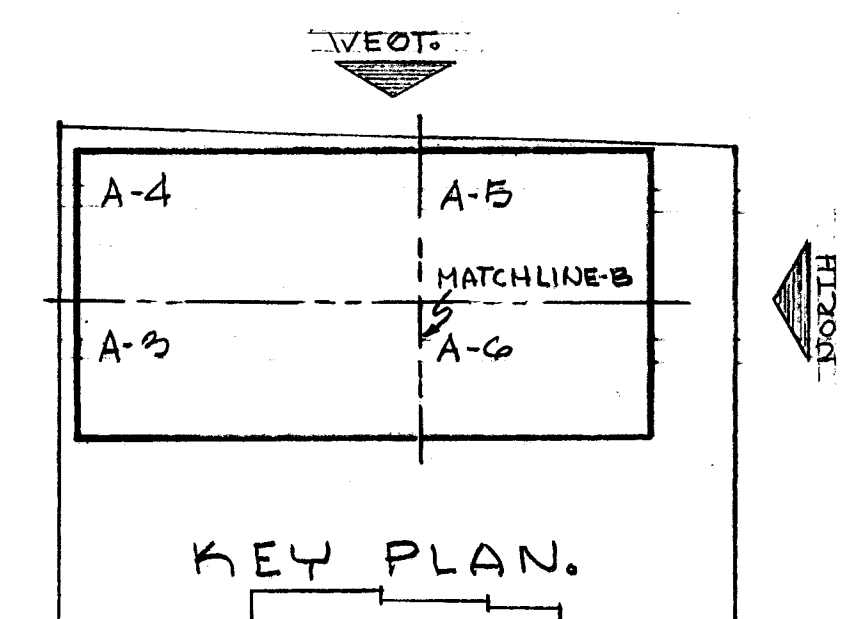
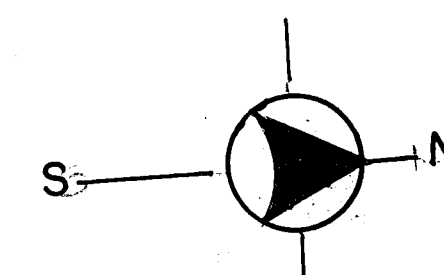
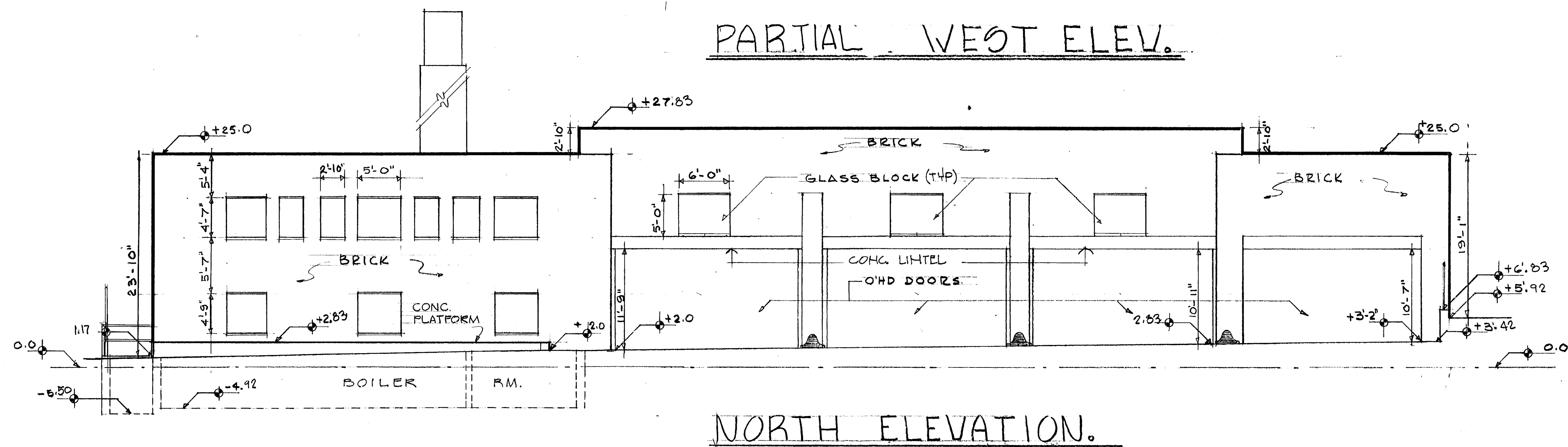
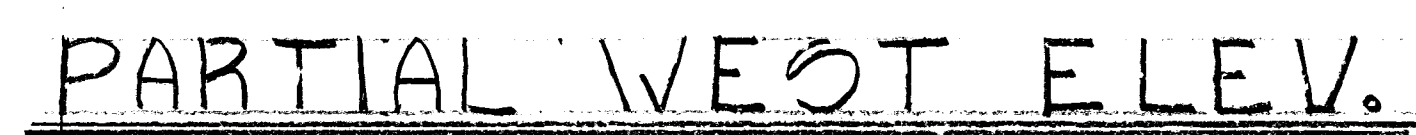
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SOUTH ELEVATION.

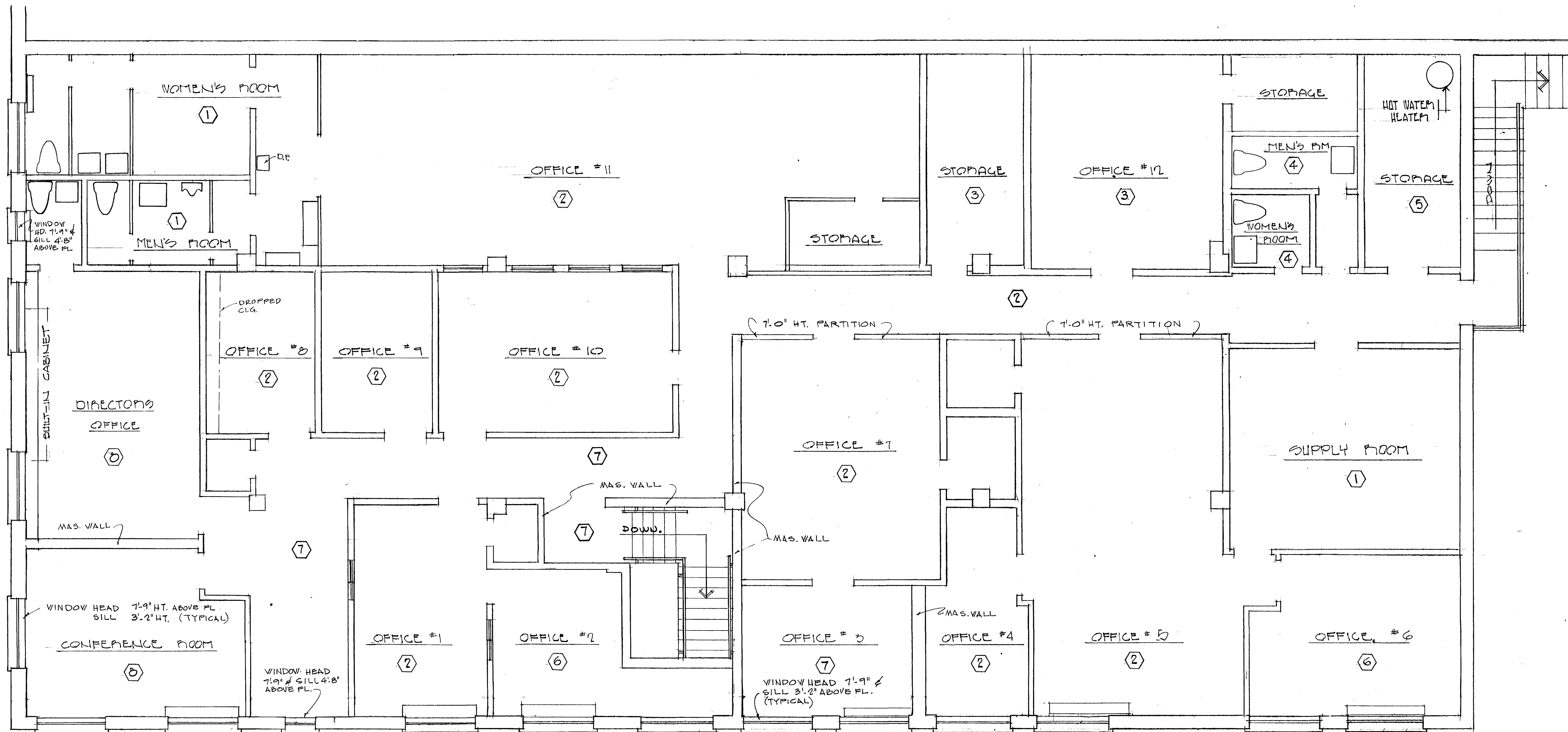


DESIGNED <u>SdC</u>	DATE <u>1-7-74</u>	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		OFFICE OF ENGINEERING 		ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA EXIST. ELEVATIONS		
DRAWN <u>SdC</u>	DATE <u>1-7-74</u>	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	SUBMITTED <u>Sandell & Marshall Sept 16, 1974</u>		APPROVED		SCALE <u>1/8" = 1'-0"</u>	
CHECKED <u>Odc</u>	DATE <u>8-12-74</u>											DRAWING NUMBER <u>A-8 OF 30 M-154-8</u>	
APPROVED <u>H.F.V.</u>	DATE <u>9-16-74</u>												



DESIGNED	S.D.C.	1-7-74	REFERENCE DRAWINGS		REVISIONS				WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY				ROYAL STREET DIVISION			
DRAWN	S.D.C.	1-7-74	NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION		FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 715 WASHINGTON, D.C. 20036				601 N. ROYAL STREET — ALEXANDRIA, VIRGINIA			
CHECKED	O.D.C.	2-12-74							OFFICE OF ENGINEERING				EXIST. ELEVATIONS			
APPROVED	H.F.V.	2-16-74							SUBMITTED <i>Handwritten Signature</i> Sept 16, 1974				SCALE 1/8" = 1'-0" 			
									APPROVED <i>Handwritten Signature</i>				DRAWING NUMBER A-9 OF 30 M-154-9			

WMAT065063



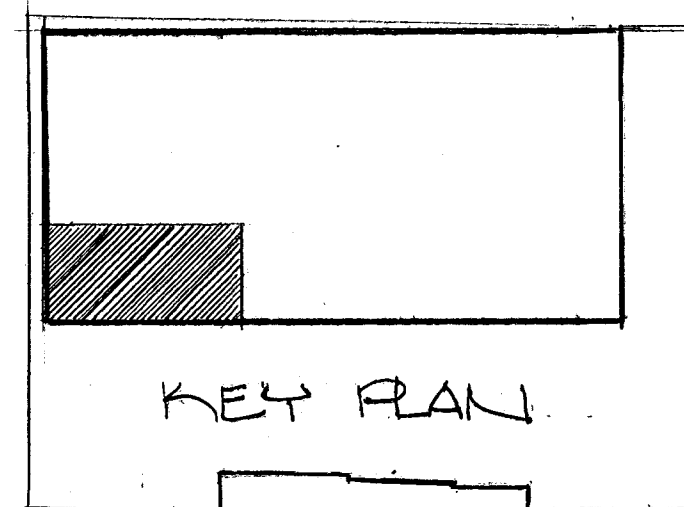
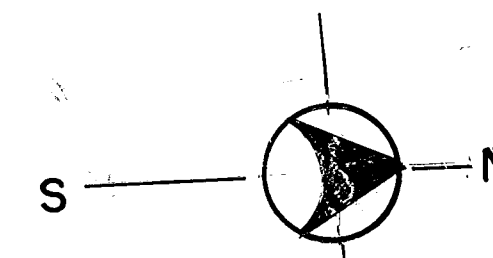
SECOND FLOOR PLAN - EXISTING

SCALE:

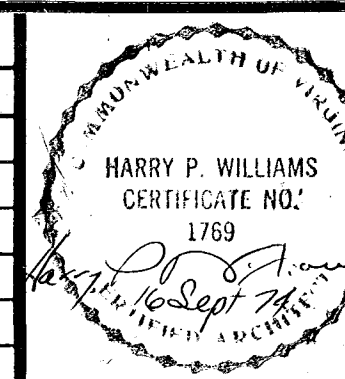
1/4" = 1'-0"

EXISTING FINISH SCHEDULE									
MARK	FLOOR	WAINS.	WALLS	CEILING	MARK	FLOOR	WAINS.	WALLS	CEILING
①	VINYL TILE	NONE	MASONRY PTD.	SUSPENDED ACQ. TILE	⑤	CONCRETE	NONE	MASONRY & DRYWALL PTD.	PLASTER
②	↓	↓	VINYL COVERED DRYWALL	↓	⑥	CARPET	↓	VINYL COVERED DRYWALL & MAS. ACQ. TILE	SUSPENDED
③	↓	↓	MASONRY & DRYWALL PTD.	↓	⑦	↓	↓	VINYL COVERED DRYWALL	↓
④	↓	↓	PLASTIC LAM. PANELING	↓	⑧	↓	↓	WOOD PANELING	↓

* DIRECTOR'S TOILET HAS LUMINOUS CEILING



DESIGNED			REFERENCE DRAWINGS			REVISIONS		
C.L.R.	1-7-74	DATE	NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION	
C.L.R.	1-7-74	DATE						
C.D.C.	8-12-74	DATE						
H.P.V.	9-16-74	DATE						



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

OFFICE OF ENGINEERING

APPROVED: *[Signature]*

SUBMITTED: *[Signature]* Sept 16, 1974

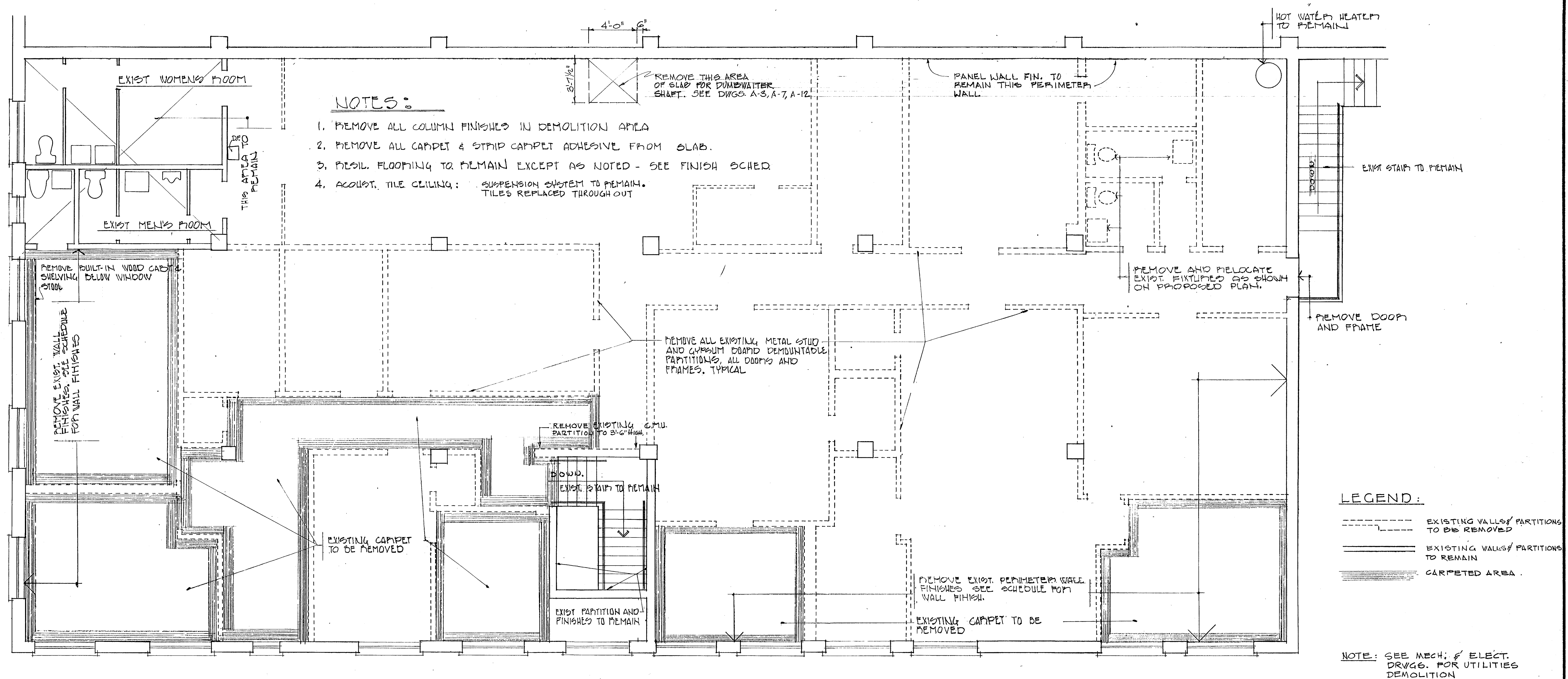
ROYAL STREET DIVISION
601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA

EXISTING PLAN - SECOND FLOOR

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

DRAWING NUMBER: A-10 OF 30

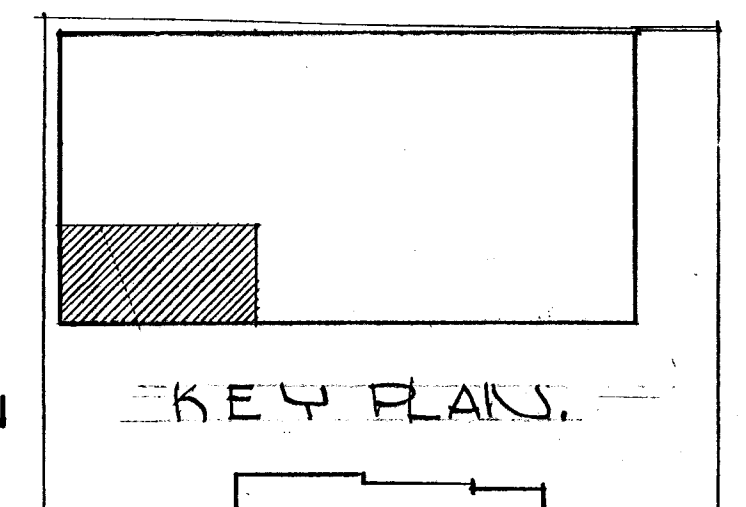
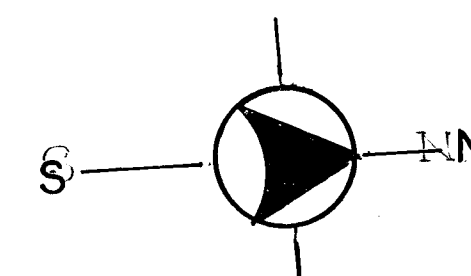
PROJECT NUMBER: M-154-10



SECOND FLOOR PLAN - DEMOLITION.

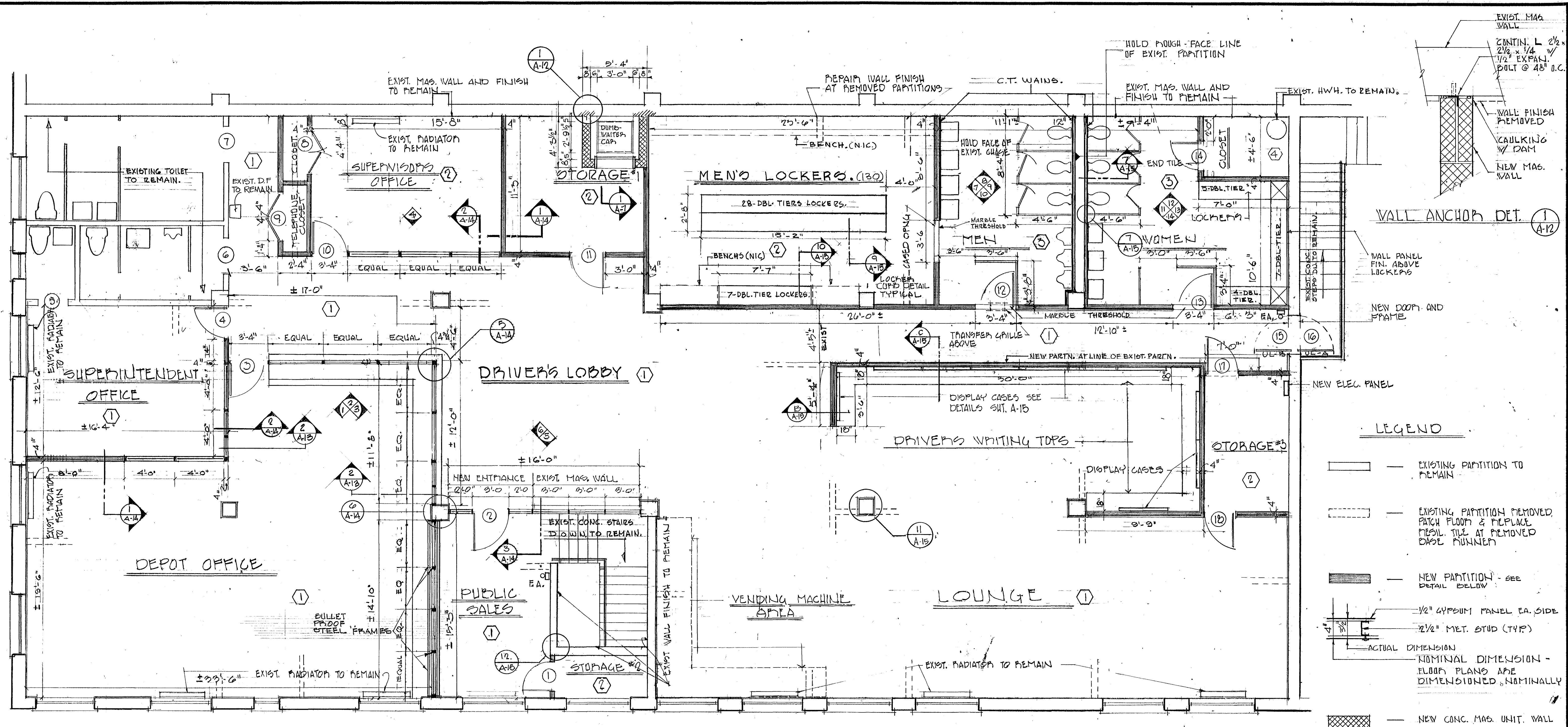
SCALE:

1/4" = 1'-0"



DESIGNED	C.L.R.	1-7-74	DATE	NUMBER	REFERENCE DRAWINGS	DESCRIPTION	DATE	BY	REVISIONS	DESCRIPTION
DRAWN	C.L.R.	1-7-74	DATE							
CHECKED	Q.D.C.	8-12-74	DATE							
APPROVED	H.F.W.	9-16-74	DATE							

	WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036 SUBMITTED: <i>Sandell & Marshall</i> Sept 16, 1974	OFFICE OF ENGINEERING APPROVED: <i>James R. Haney Jr.</i>	ROYAL STREET DIVISION 601 N. ROYAL STREET — ALEXANDRIA, VIRGINIA DEMOLITION PLAN - SECOND FLOOR SCALE: 1/4" = 1'-0" DRAWING: A-II OF 30 NUMBER: M-154-11
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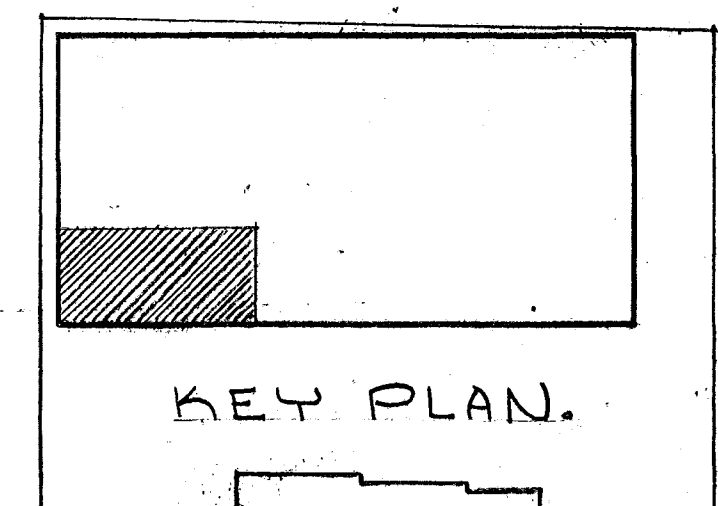
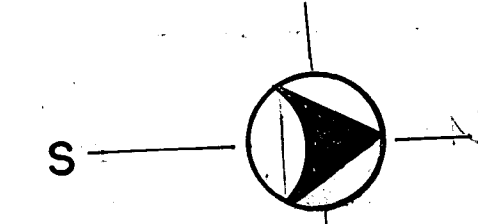


PROPOSED SECOND FLOOR PLAN.

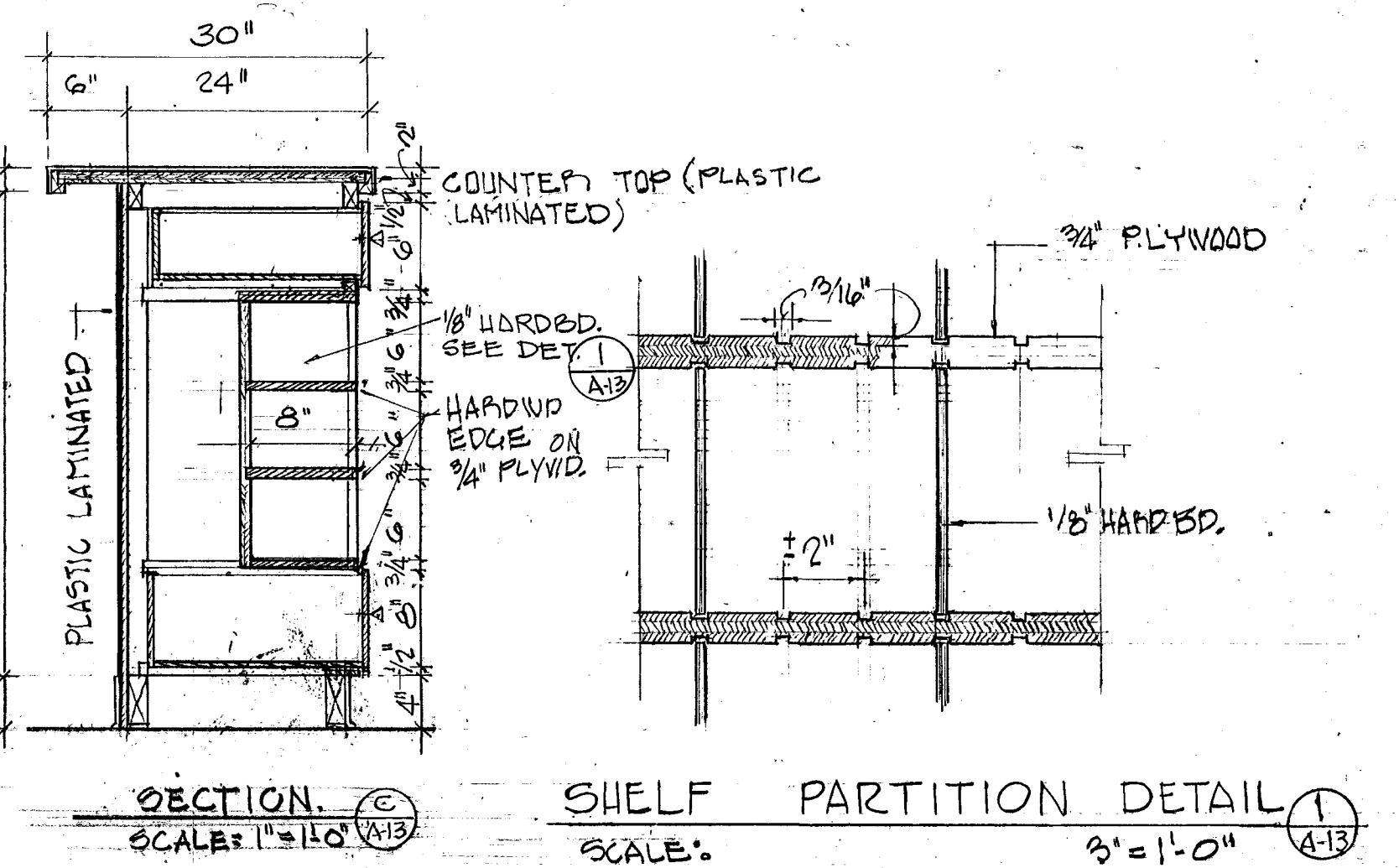
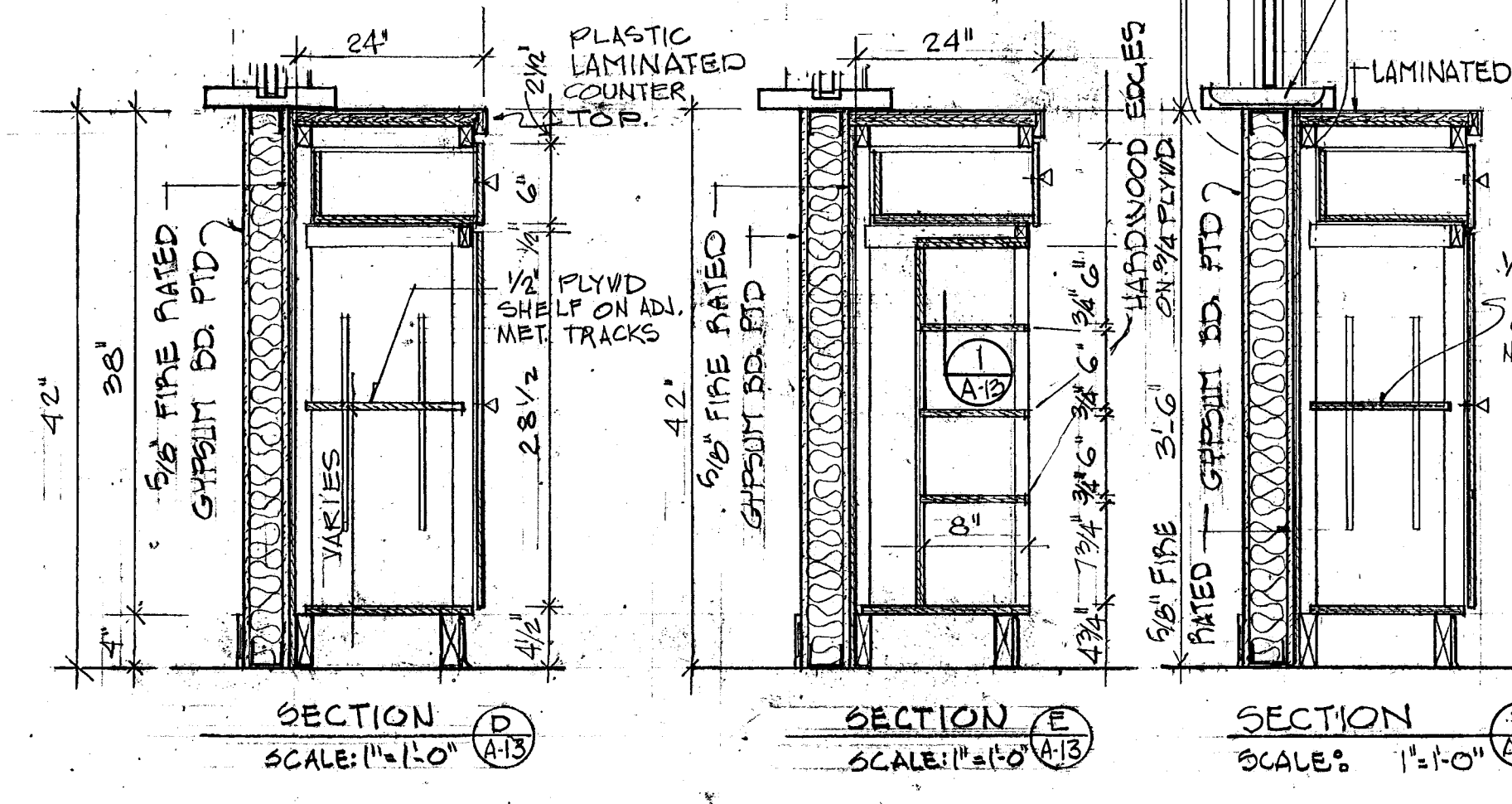
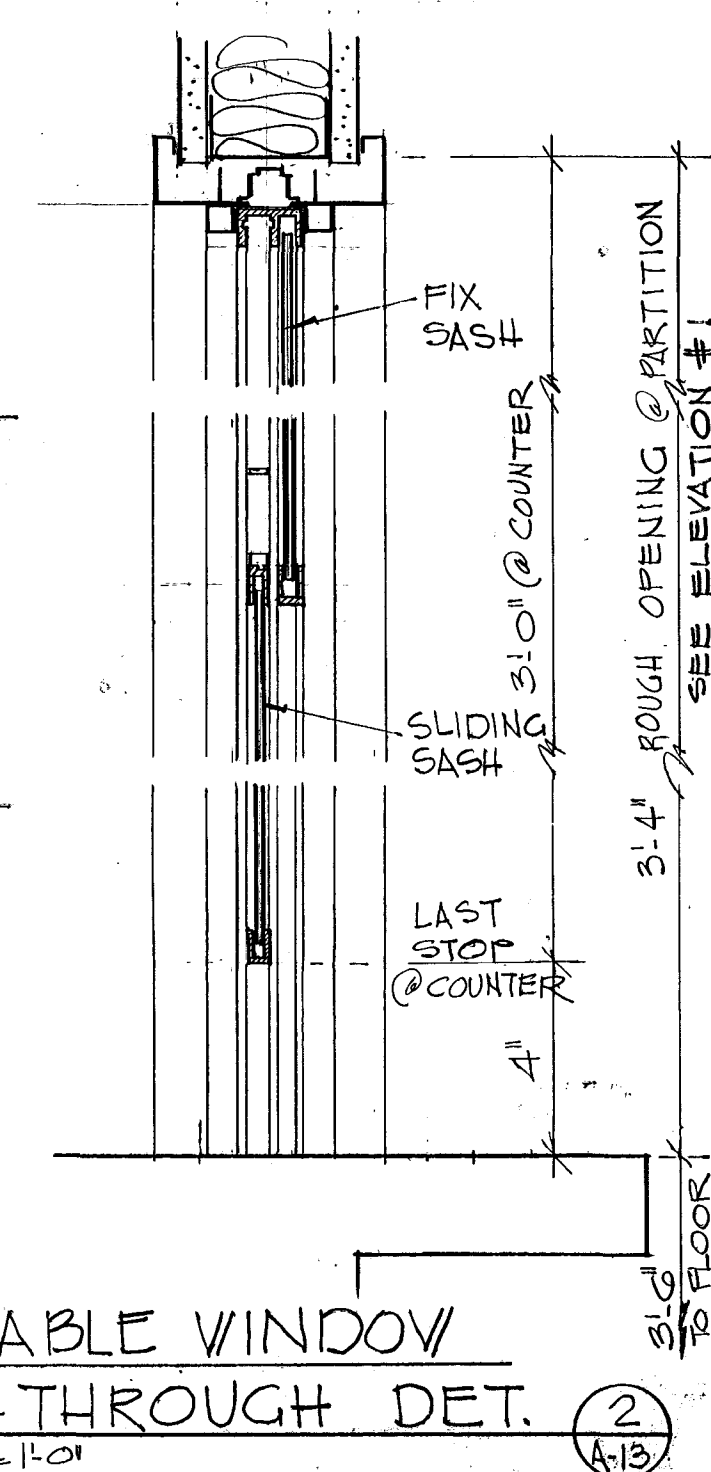
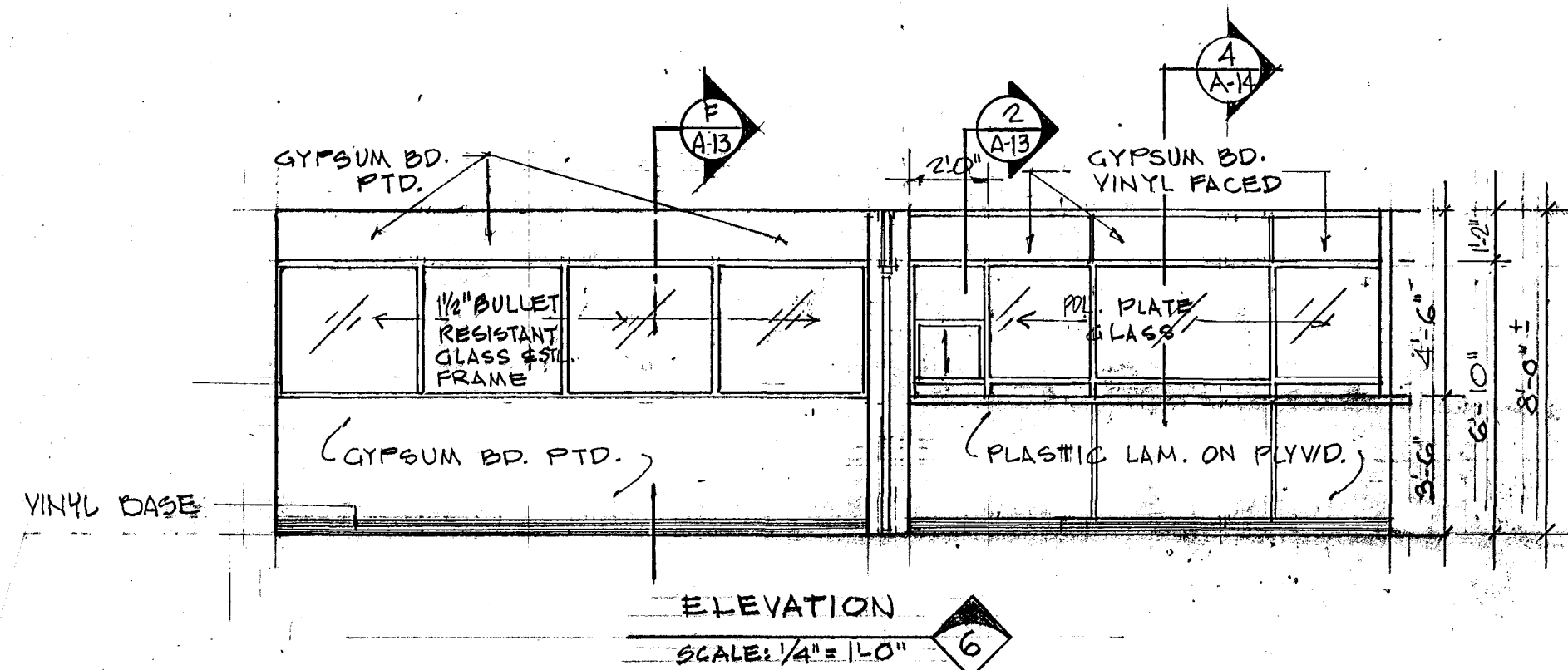
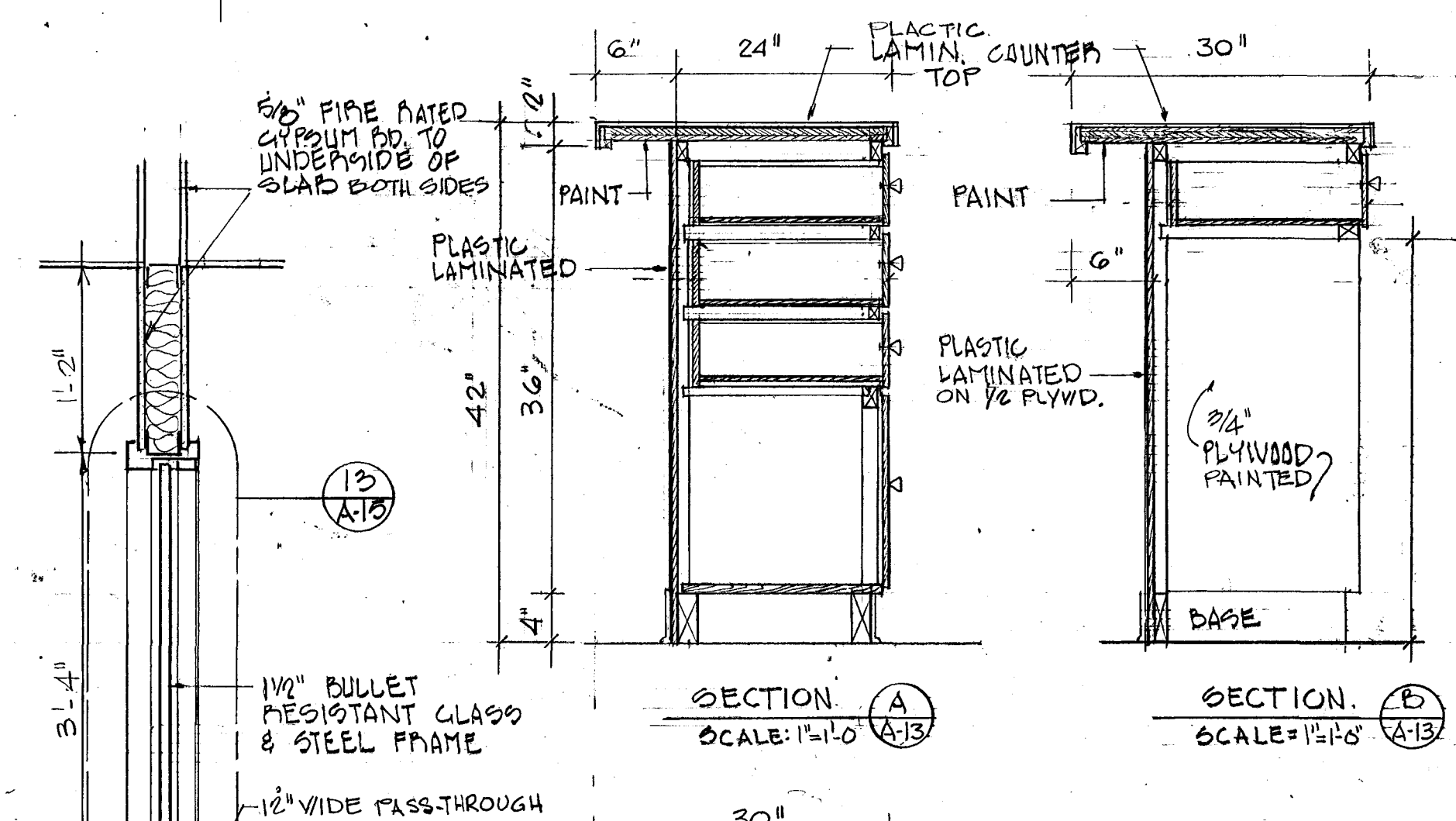
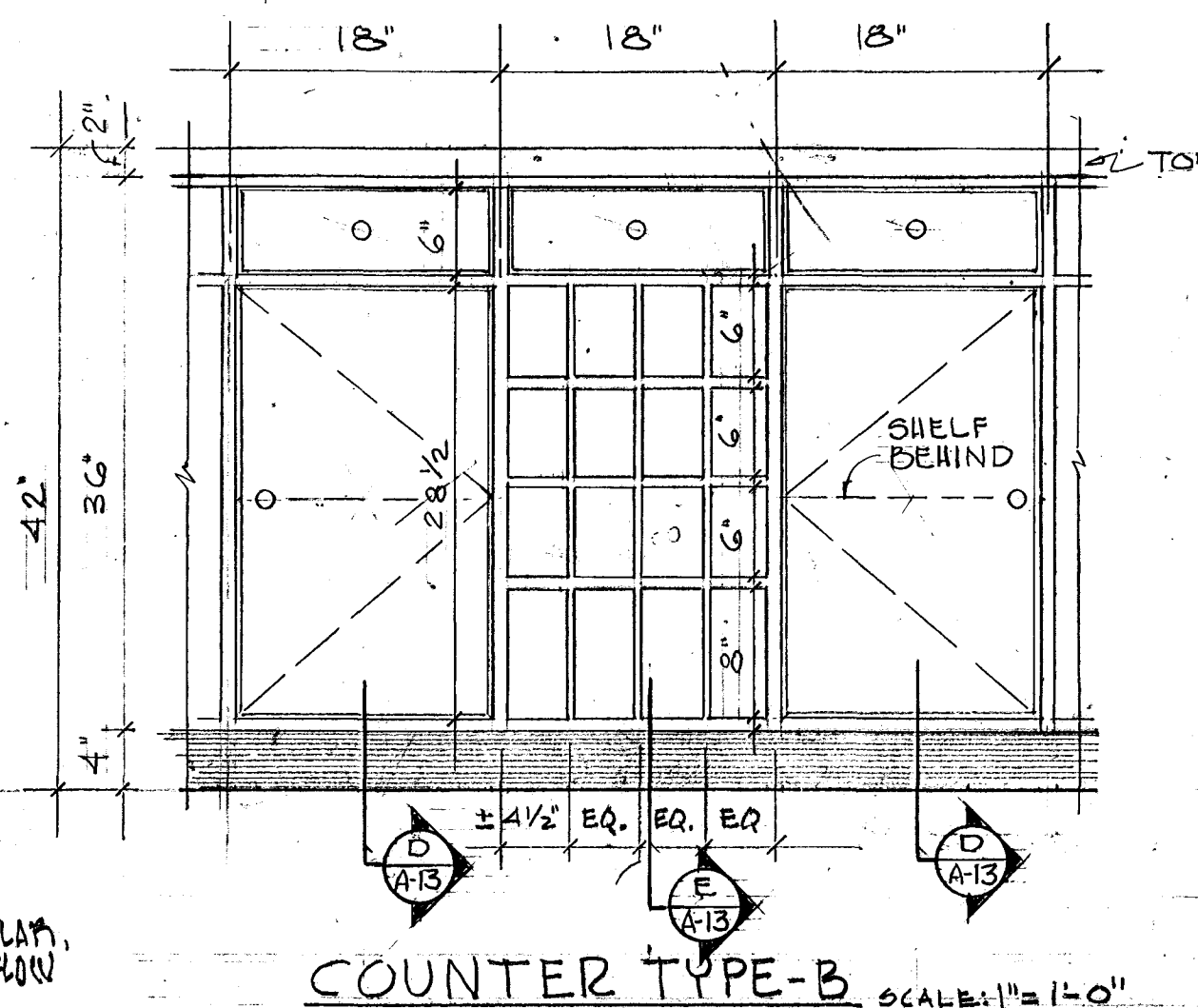
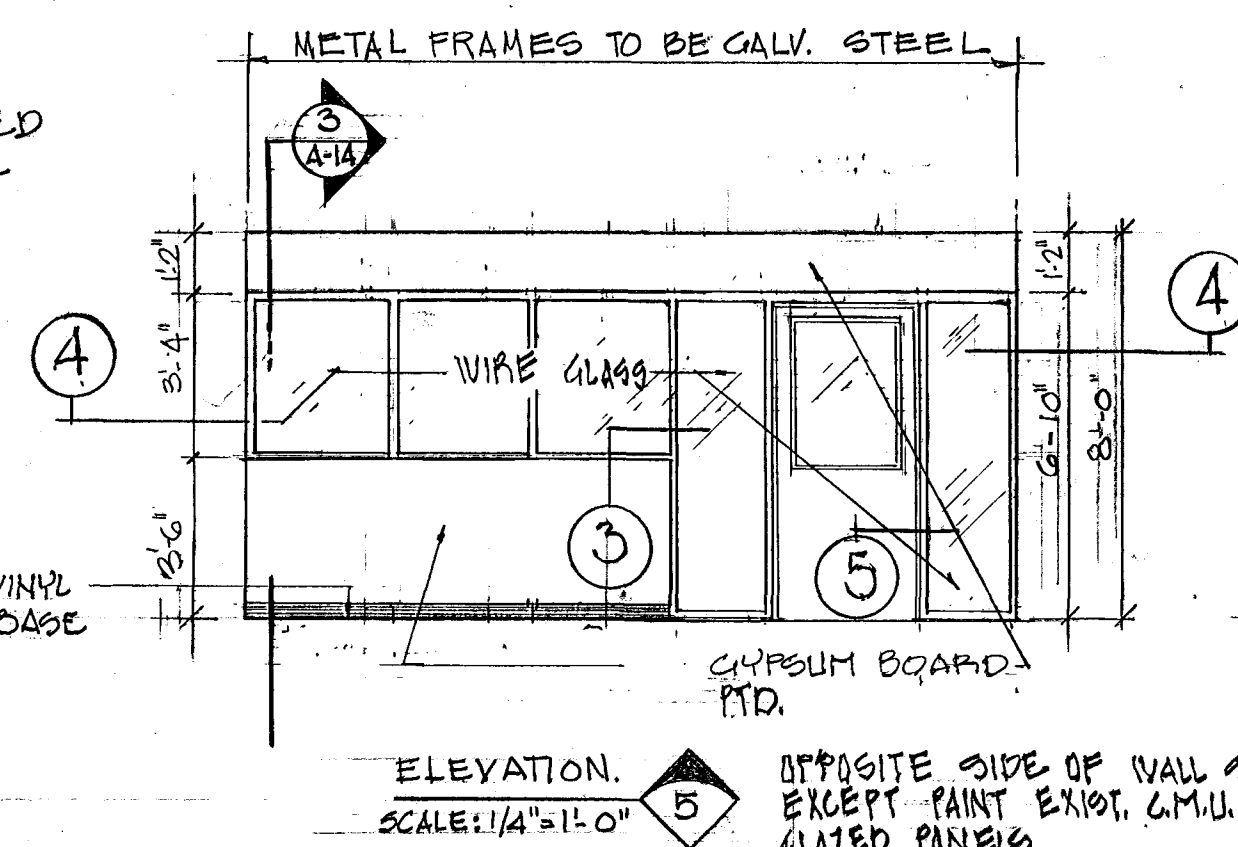
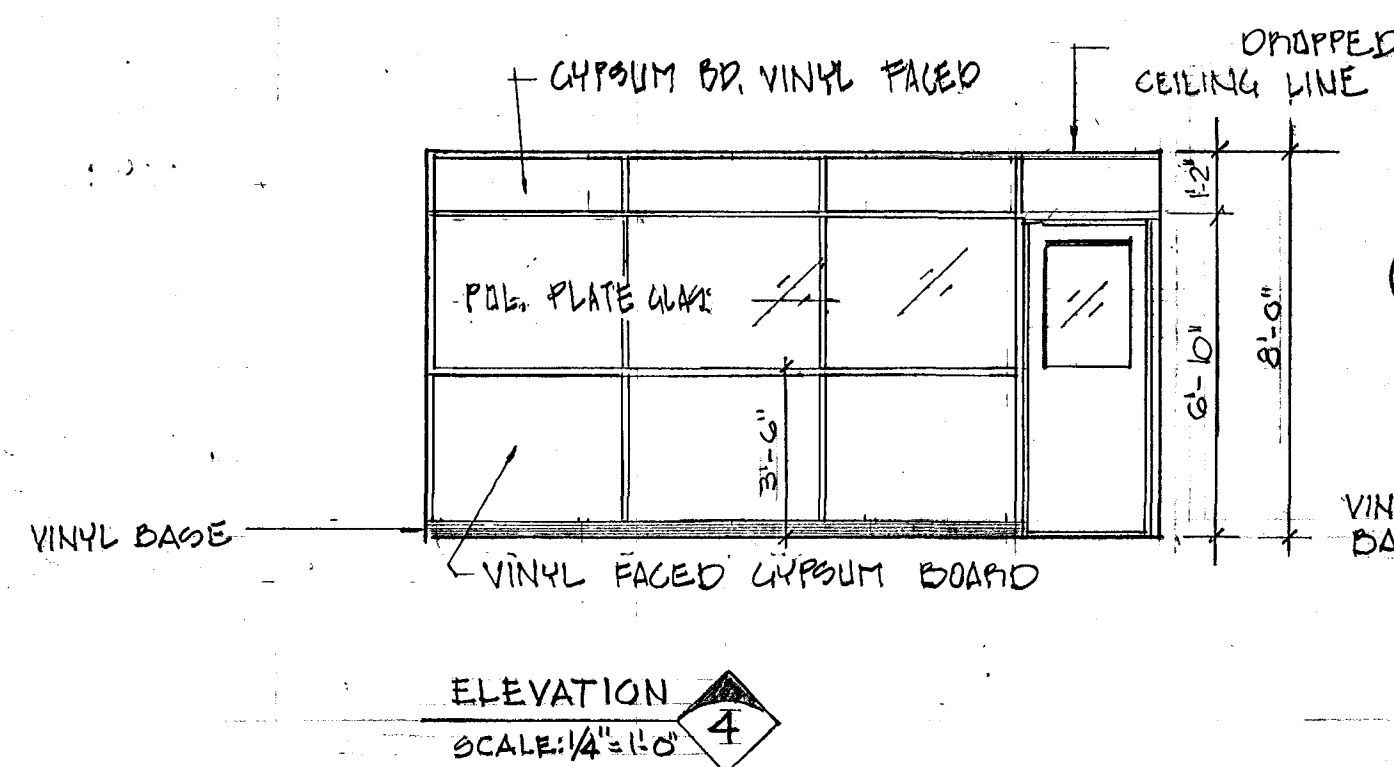
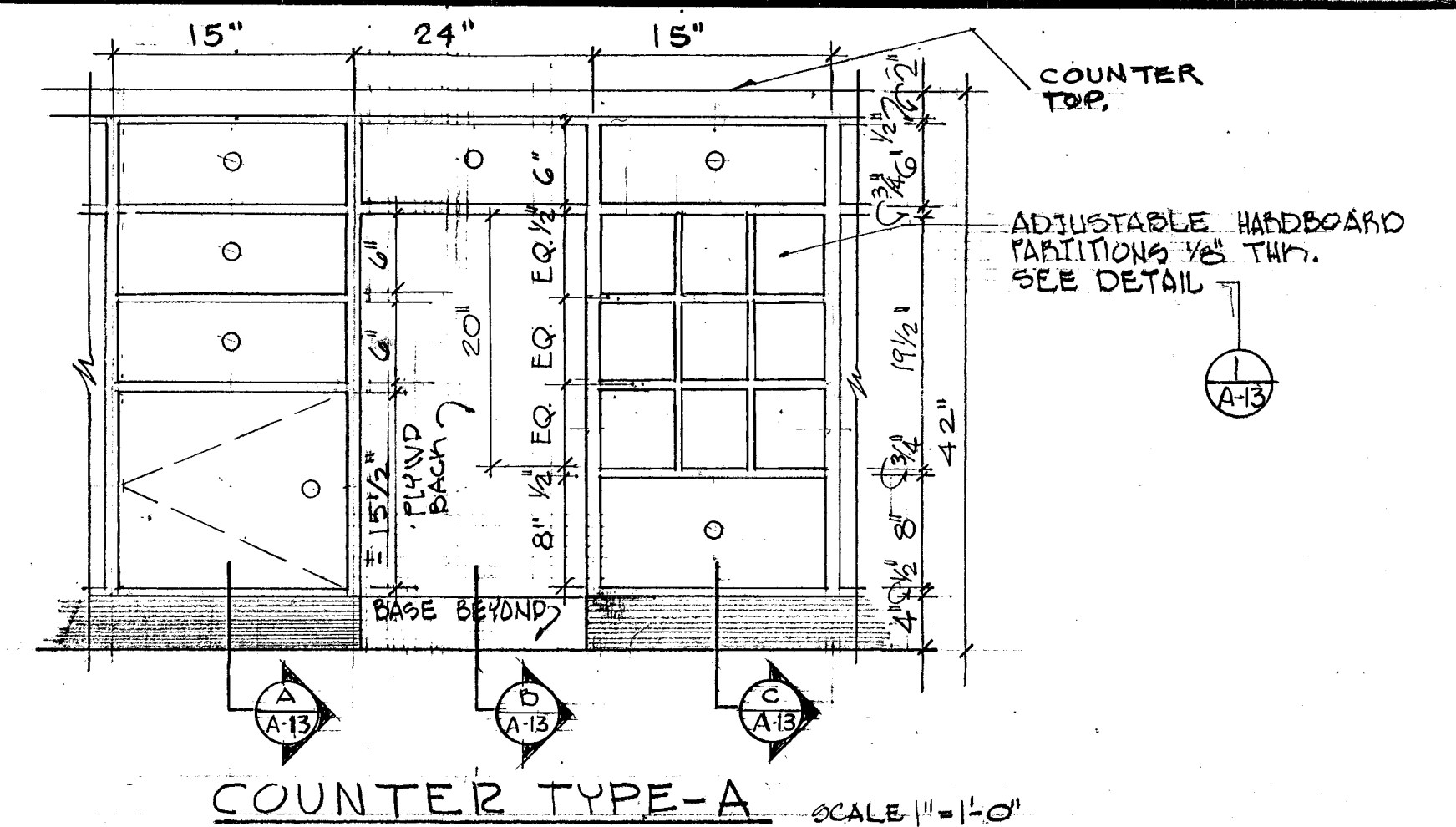
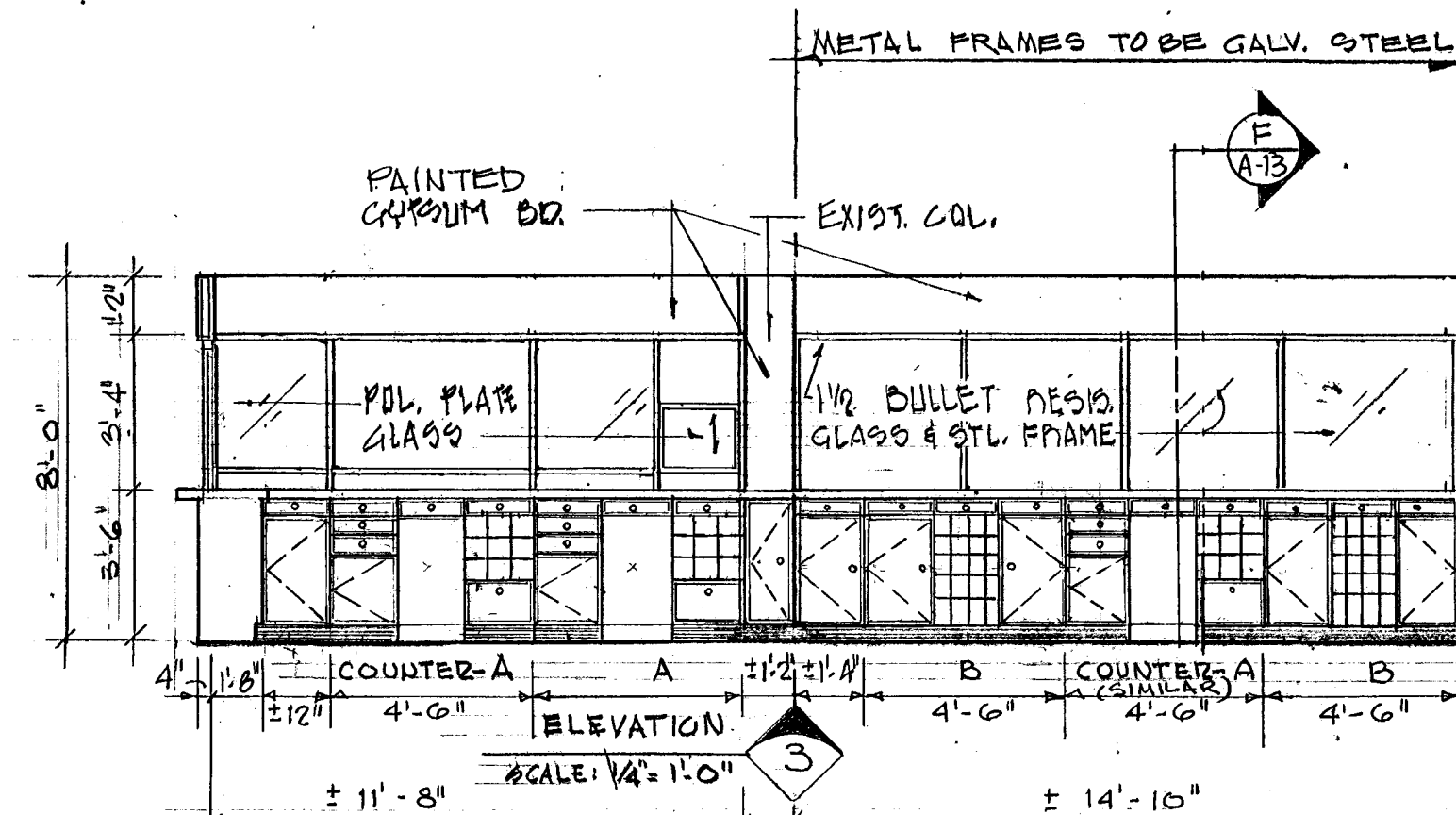
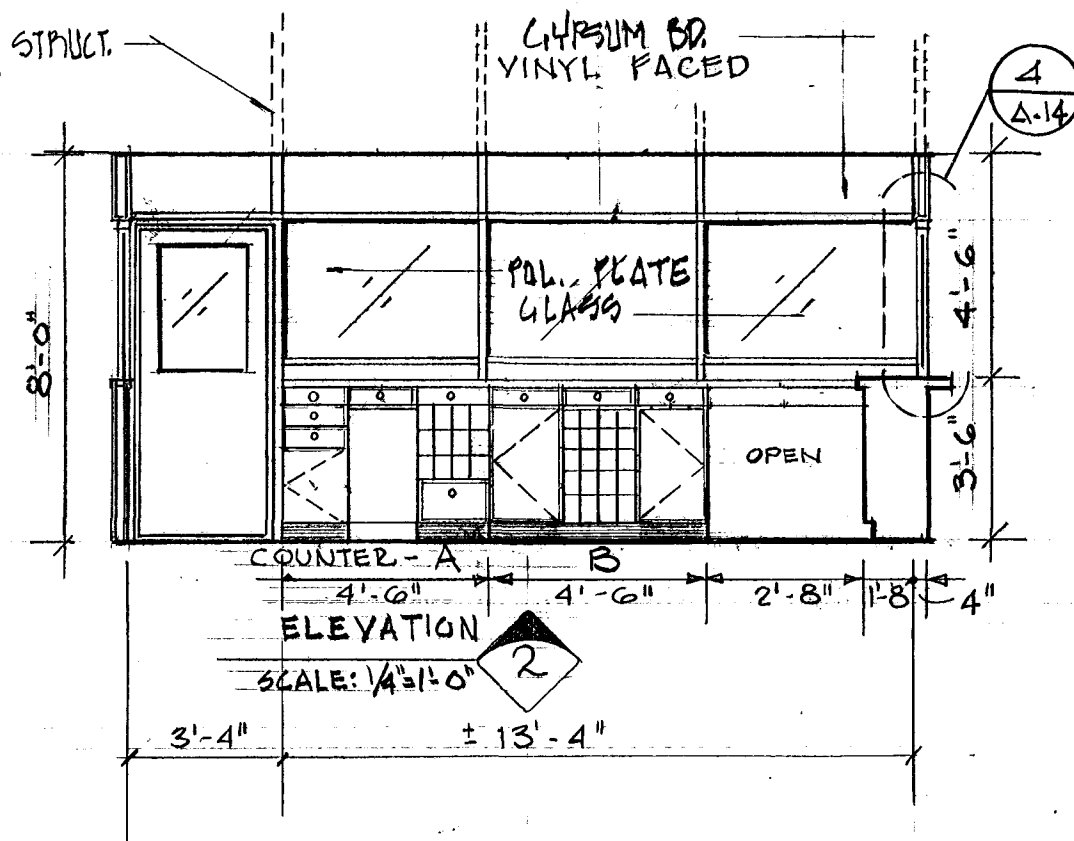
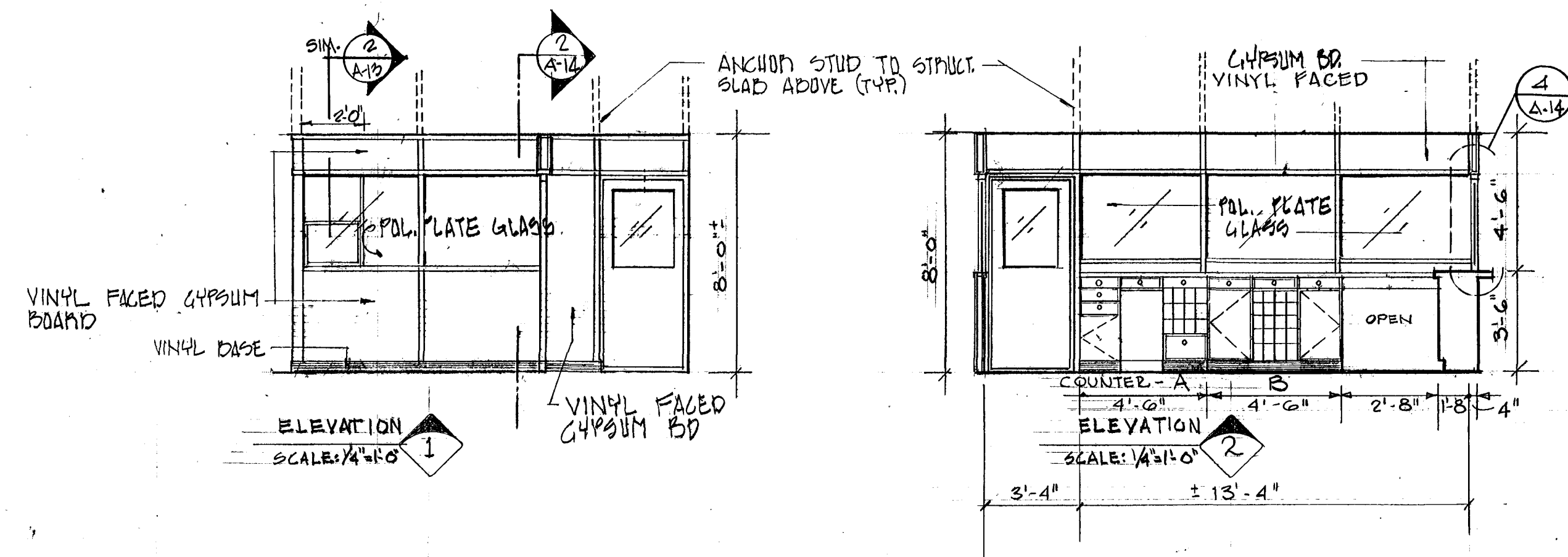
SCALE:

1/4" = 1'-0"

FOR INTERIOR ELEVATIONS, SEE DWG. A-13 & A-15



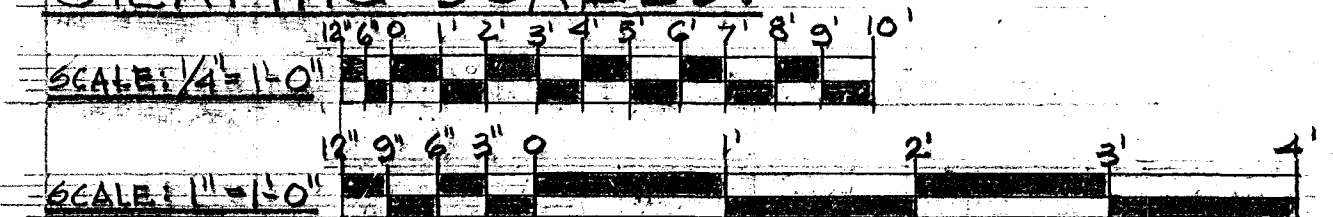
DESIGNED H.P.V.	1-7-74 DATE	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036	OFFICE OF ENGINEERING 	ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA PROPOSED PLAN
DRAWN C.L.R.	1-7-74 DATE	NUMBER	DESCRIPTION	DATE	BY				
CHECKED O.D.C.	8-12-74 DATE								
APPROVED H.P.V.	7-16-74 DATE								
						SUBMITTED 	APPROVED 	SCALE 1/4" = 1'-0"	DRAWING NUMBER A-12 OF 30 M-154-12



CASEWORK NOTES:

- 1- ALL TOPS AND TOP EDGES EXPOSED TO VIEW TO BE LAMINATED PLASTIC.
- 2- ALL WOOD SURFACES AND EDGES, EXCEPT THOSE AREAS CONCEALED BY PERMANENT, FIXED CONSTRUCTION ARE TO BE PAINTED.
- 3- PRIOR TO FABRICATING, SUBMIT SHOP DRAWINGS FOR APPROVAL. DRAWINGS TO INCLUDE JOINT/DETAILS, TYPES AND SPACING SCHEDULING OF FASTENERS AND ANCHORS.
- 4- DOORS TO HAVE MAGNETIC CATCHES.
- 5- SECTIONS A/13 THRU E/13 INDICATE TYP. CASEWORK BELOW COUNTER TOP. TOP OF COUNTER SHALL HAVE 6" OVERHANG EXCEPT AT BULLET-RESISTANT GLAZING.

GRAPHIC SCALES:



DESIGNED H.P.V. DATE 1-7-74	REFERENCE DRAWINGS	REVISIONS	WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY	ROYAL STREET DIVISION
DRAWN S.D.C. DATE 1-7-74	NUMBER DESCRIPTION	DATE BY DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036	601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA
CHECKED S.D.C. DATE 8-12-74			OFFICE OF ENGINEERING	INTERIOR ELEVATIONS & DETAILS
APPROVED H.P.V. DATE 9-16-74			SUBMITTED <i>Frederick L. Marshall</i> Sept 16, 1974	SCALE AS NOTED
			APPROVED <i>William K. Harriott</i>	DRAWING NUMBER A-13 OF 30 M-154-13

DOOR TYPES

DOOR FRAME DETAILS

FINISH SCHEDULE

AREA	MARK	FLOORS		BASE	WAINS.	WALLS		CEILING		TRIM	CLG. HT.	REMARKS
		MAT.	FIN.			MATERIAL	FINISH	MAT.	FIN.			
DEPT. OFFICE	①	REMOVE CARPET, INSTALL V.A. TILE ON CONCRETE		VINYL TO MATCH	NONE	GYPSUM PANELS VINYL FIN.	SEE DWG. A-18 COLOR SCHEDULE	INSTALL NEW ACOUSTICAL TILE CEILING	MPF'S METAL	EXIST. 8'-0"	SEE INTERIOR ELEVATIONS. FURN. HAS WALLS FOR PANELING. REMOVE WD. PANELING.	
SUPERINTENDENT OFFICE	①	REMOVE CARPET, INSTALL V.A. TILE ON CONCRETE		VINYL TO MATCH	NONE	DO.	DO.					FURN. MASONRY WALL FOR PANELING; AND REMOVE EXIST. WOOD PANELING.
SUPERVISOR'S OFFICE	②	RESIL. TILE TO REMAIN		DO.	DO.	DO.	FACTORY FIN. TO MATCH EXIST.					SEE INT. ELEVATIONS EXIST. HAS WALL AND FINISH TO REMAIN. PATCH RESIL. TILE REMAINING.
STORAGE HQ. 1	②	DO.		DO.	DO.	GYPSUM BD. & MASONRY	PAINT					EXIST. PANELING TO BE REMOVED FROM STORAGE #1. PATCH RESIL. TILE.
STORAGE HQ. 2	②	DO.		DO.	DO.	GYPSUM PANELS VINYL FINISH.	SEE DWG. A-18 COLOR SCHEDULE					PANELING BEHIND LOCKERS NOT NEEDED EXIST. HAS WALL FINISH TO REMAIN.
MEN'S LOCKERS	③	REMOVE RESIL. TILE, STRIP FL., INSTALL CER. TILE		COVE. CERAMIC TILE	C.T. AT FIXTURE WALLS							SEE INT. ELEVATIONS. DWG. A-19. EXIST. HAS WALL FINISH TO REMAIN.
WOMEN'S TOILET & LOCKERS	③	DO.		DO.	DO.							SEE INT. EL., EXIST. HAS WALL AND FINISH TO REMAIN (PANELING NOT REQ'D BEHIND LOCKERS)
DRIVERS LOBBY	①	REMOVE CARPET, INSTALL V.A. TILE ON CONC.		VINYL TO MATCH	NONE							SEE INT. ELEVATIONS DWG. A-19.
DRIVERS LOUNGE	①	REMOVE RESILIENT TILE, STRIP FL., INSTALL V.A. TILE		DO.	DO.							SEE DWG. A-18 FOR DISPLAY CASES & FOR WAITING TOPS DETAILS.
PUBLIC SALES	①	REMOVE CARPET, INSTALL V.A. TILE ON CONC.		DO.	DO.	FC. GO GYPSUM BD.	PAINT					SEE INT. ELEVATIONS. FURN. HAS WALL FOR PANELING.
STORAGE HQ. 2	②	RESIL. TILE TO REMAIN		DO.	DO.	FC. GO GYPSUM BD.	PAINT					HAS. & HAS. BLOWN EXIST. WALLS TO REMAIN NO CHANGE ON ADDITION.
WATER HEATER CLOSET	④	EXPOSED CONG. TO REMAIN.		NONE	NONE	FC. GO GYPSUM BD.	PAINT	INSTALL NEW ACOUSTICAL TILE CEILING	MPF'S METAL	8'-0"		BUTT GYP. PANELS TIGHTLY, TAPING SPACKLING, AND SANDING FOR PAINTING.

GEN. FINISH NOTES:

- ARCH. TO SELECT PANEL FINISHES & PAINT COLORS. SEE DWG. A-18
- CLOSET FINISHED TO BE SAME AS ADJACENT AREA
- FREE STANDING CLOS. TO BE FINISHED SAME AS ADJACENT AREA

- FOR CASEWORK FINISHES SEE NOTES DWG. A-19
- INT. FACE OF NEW PARTITION FRAMING AT STOR. & UTILITY AREAS ARE NOT REQ'D TO HAVE SELECTED VINYL FINISH
- SUSPENDED CEILING FRAMEWORK TO REMAIN, PROVIDE NEW ACOUSTICAL TILES.

PARTITION DETAILS

DOOR SCHEDULE													
DOOR NO.	DOOR TYPE	SIZE			DOOR		FRAME DETAILS		FRAME MAT. LABEL	SADDLE DETAIL	HARDWARE SET	CLOSER	REMARKS
		W.	H.	T.	MATERIAL	FINISH	JAMB	HEAD					
1	A	28	68	1 3/4	SOL. WOOD		3	3	STL. - PAINTED B		6	YES	
2	B	30	68	1 3/4	SOL. WOOD				STL. - PAINTED B		8	YES	
3	D	30	68	1 3/4	SOL. WOOD		2	3	ALUM		5	NO	
4	D	30	68	1 3/4	SOL. WOOD		1	3	ALUM		3	NO	
5	EXIST												
6	EXIST												
7	EXIST												
8	C	40	68	1 3/4	HOL. WOOD		3	3	ALUM		13	NO	
9	C	40	68	1 3/4	HOL. WOOD		3	3			13	NO	
10	D	30	68	1 3/4	SOL. WOOD						3	NO	
11	A	30	68	1 3/4	HOL. WOOD		3	3			9	NO	
12	A	30	68	1 3/4	HOL. WOOD		3	3			2	YES	
13	A	30	68	1 3/4	HOL. WOOD		3	3			2	YES	
14	A	28	68	1 3/4	HOL. WOOD		3	3			9	NO	
15	A	30	68	1 3/4	SOL. WOOD		7	7	STL. PAINTED B		8	YES	
16	A	30	68	1 3/4	HOL. MET	PT (BLACK)	7	7	STL. PAINTED A		8	YES	MAGNETIC HOLDER & SMOKE DETECTOR
17	A	28	68	1 3/4	HOL. WOOD		3	3	ALUM		9	NO	
18	A	28	68	1 3/4	HOL. WOOD		3	3	ALUM		9	NO	
19	B	30	70	1 3/4	SOL. WOOD		4	4	STL. PAINTED B		8	YES	NEW DOOR & FRAME IN EXIST. OPENING. SEE DWG. A-19
20	B	30	70	1 3/4	SOL. WOOD		4	4	STL. PAINTED B		14	YES	NEW DOOR & FRAME IN EXIST. OPENING. SEE DWG. A-19

DESIGNED: O.D.C. DATE: 1-7-74
DRAWN: C.L.R. DATE: 1-7-74
CHECKED: O.D.C. DATE: 8-12-74
APPROVED: H.F.V. DATE: 9-16-74

REFERENCE DRAWINGS

NUMBER	DESCRIPTION

REVISIONS

DATE	BY	DESCRIPTION

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES, ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036

OFFICE OF ENGINEERING

APPROVED: [Signature] DATE: Sept 16, 1974

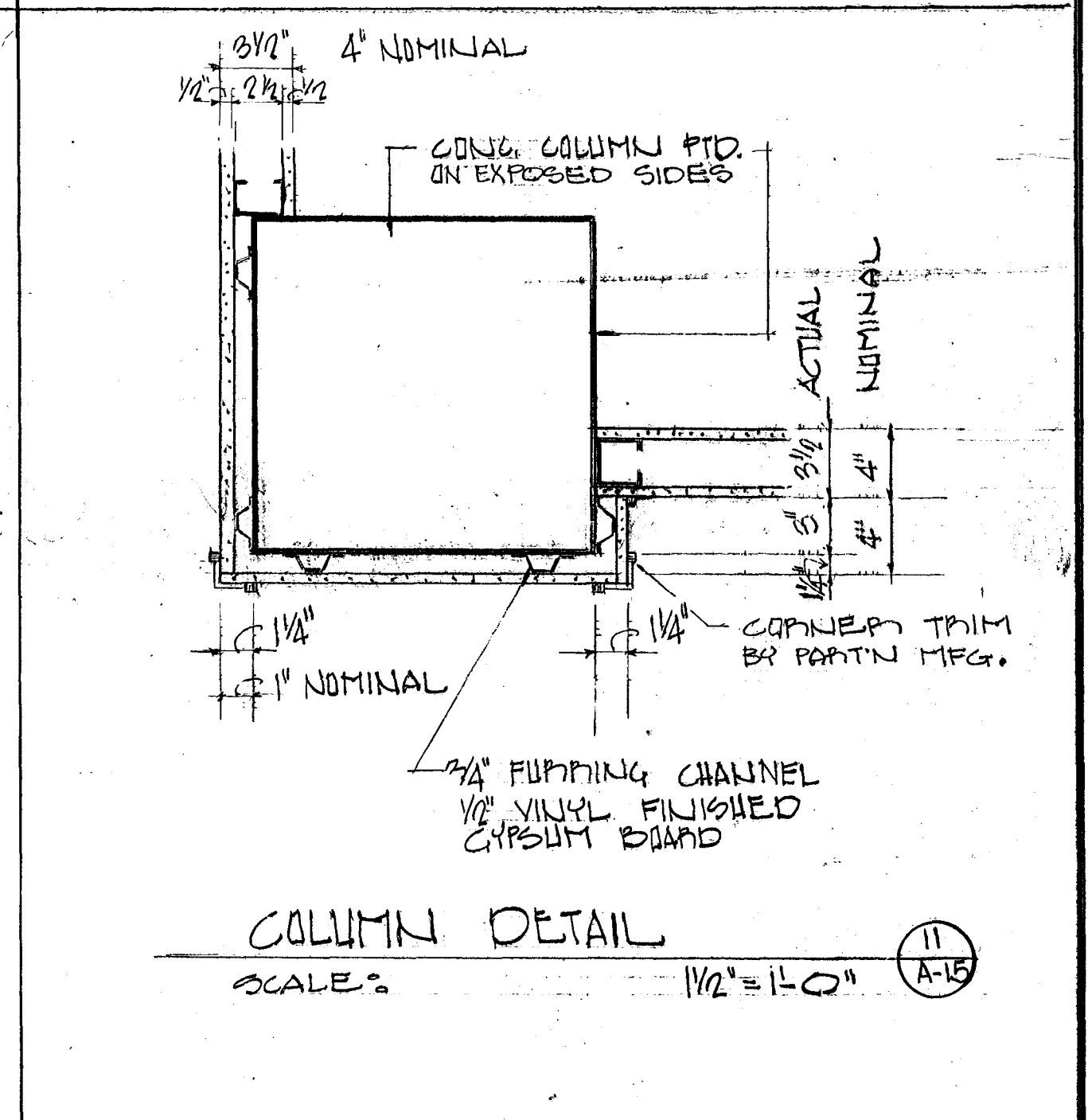
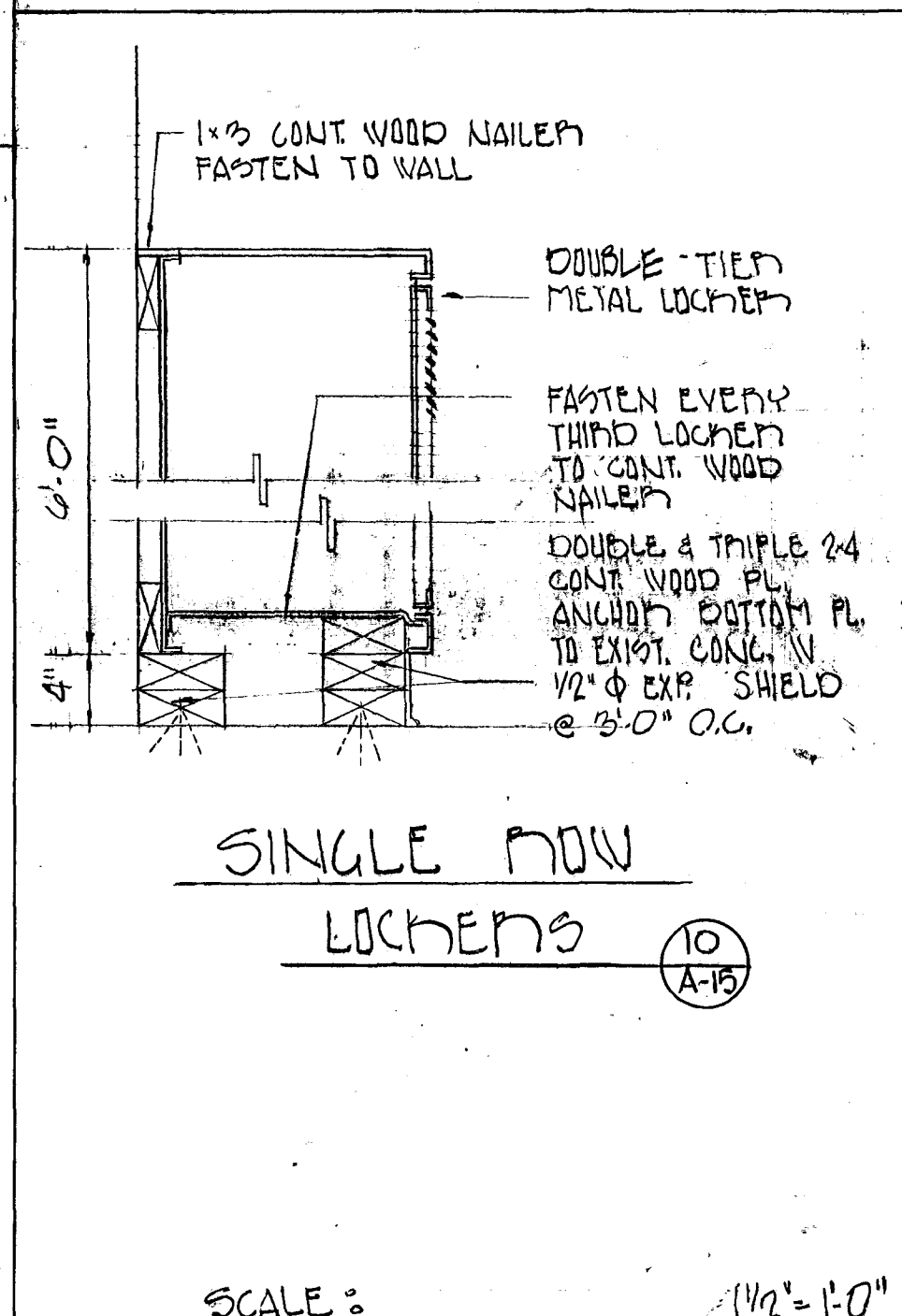
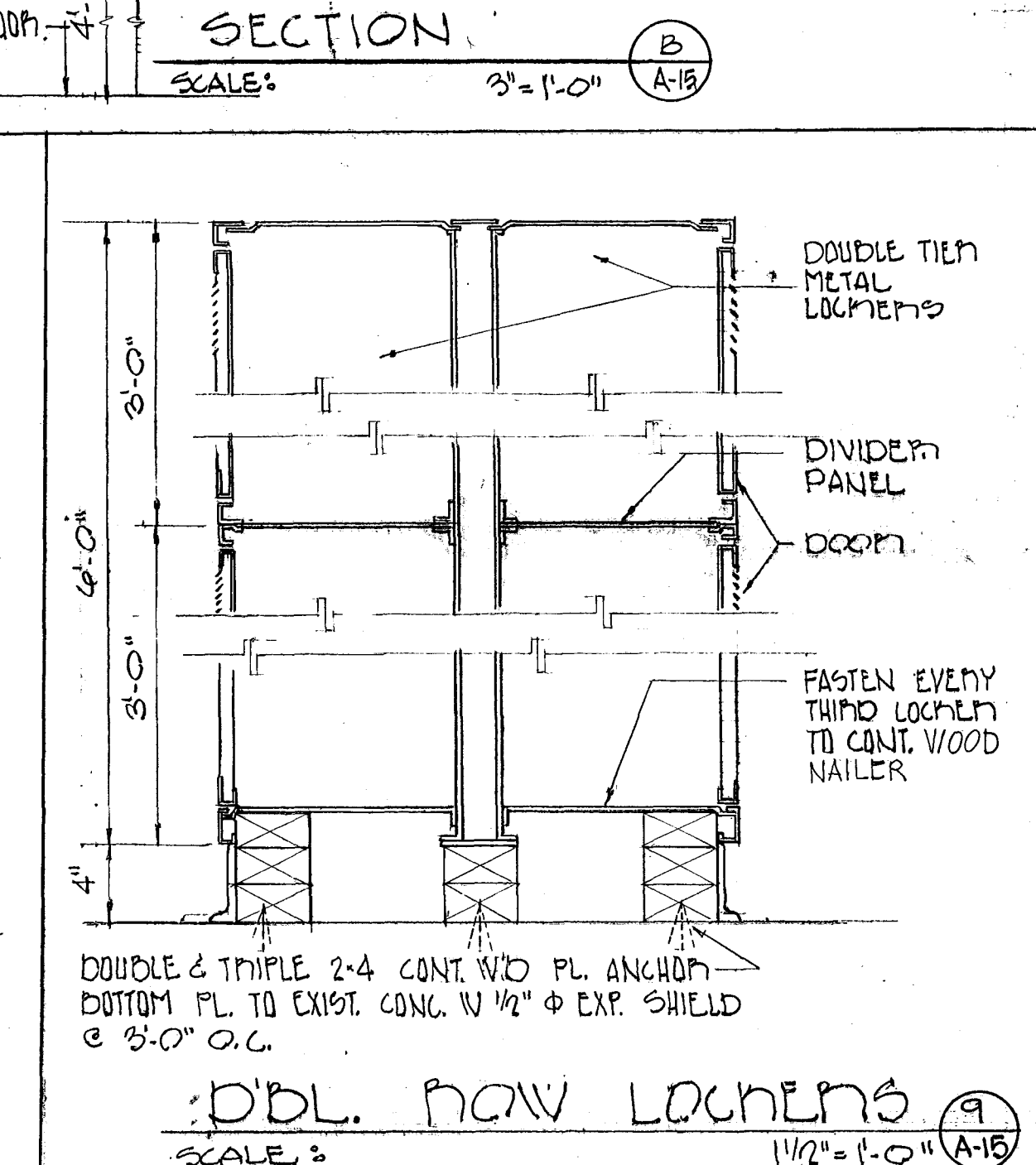
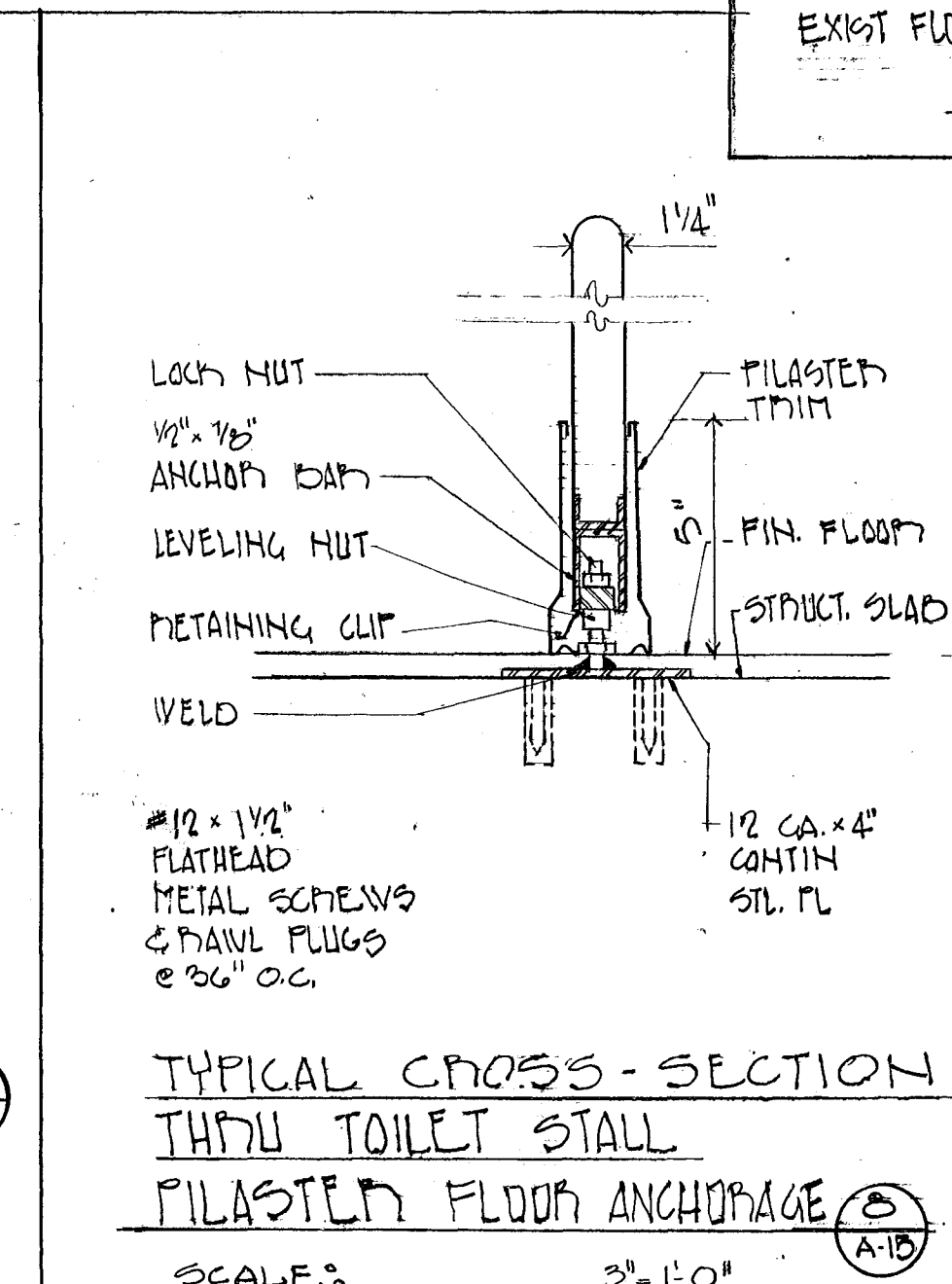
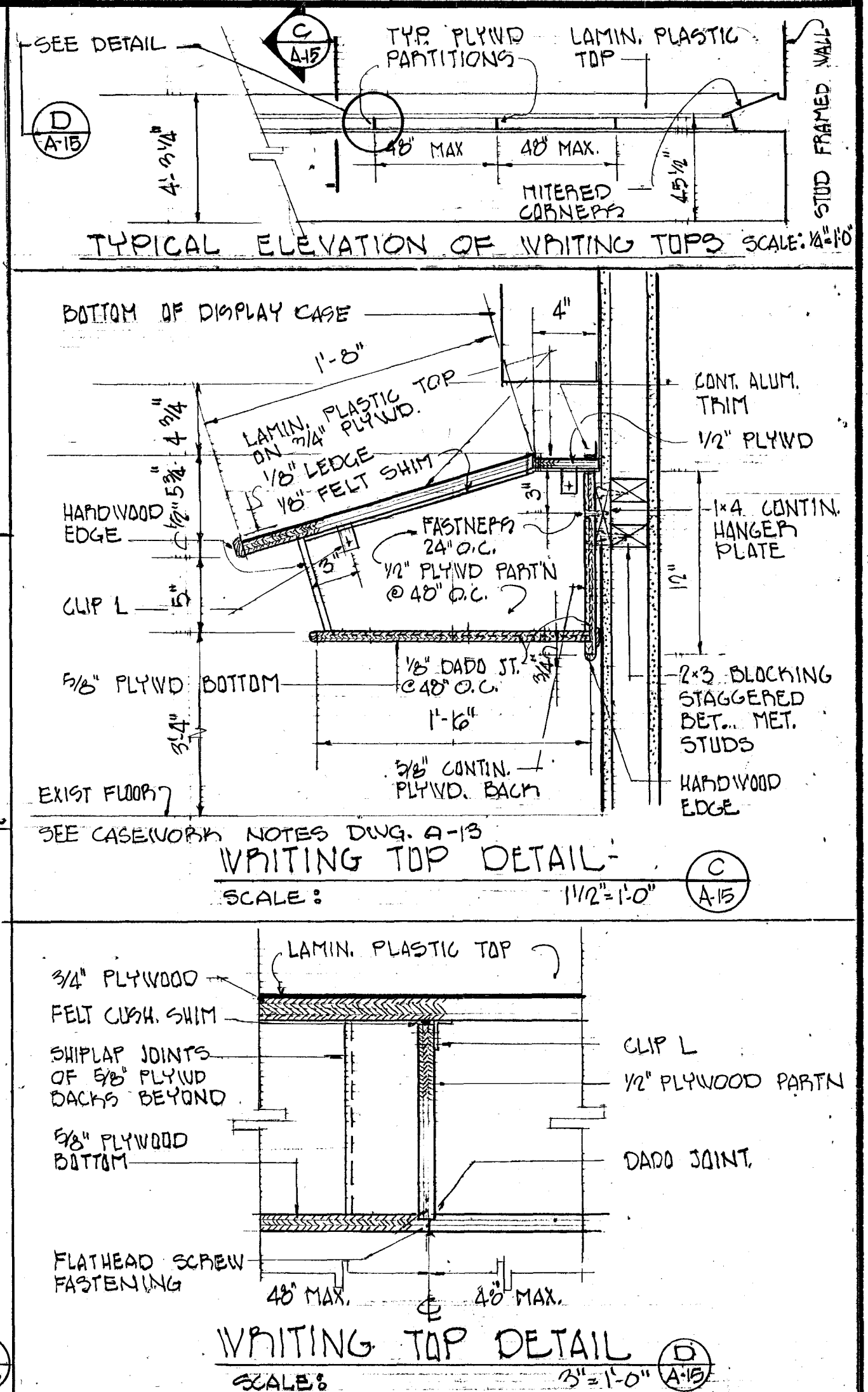
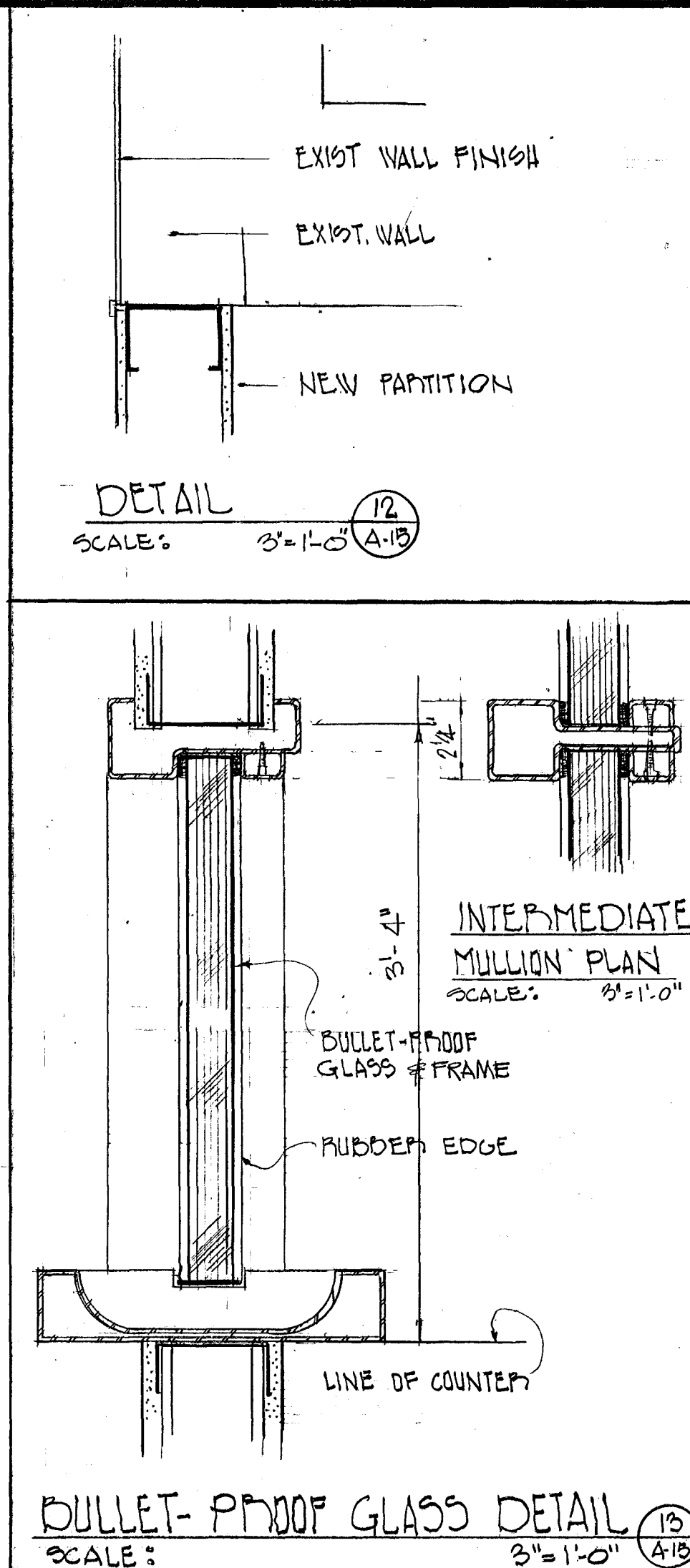
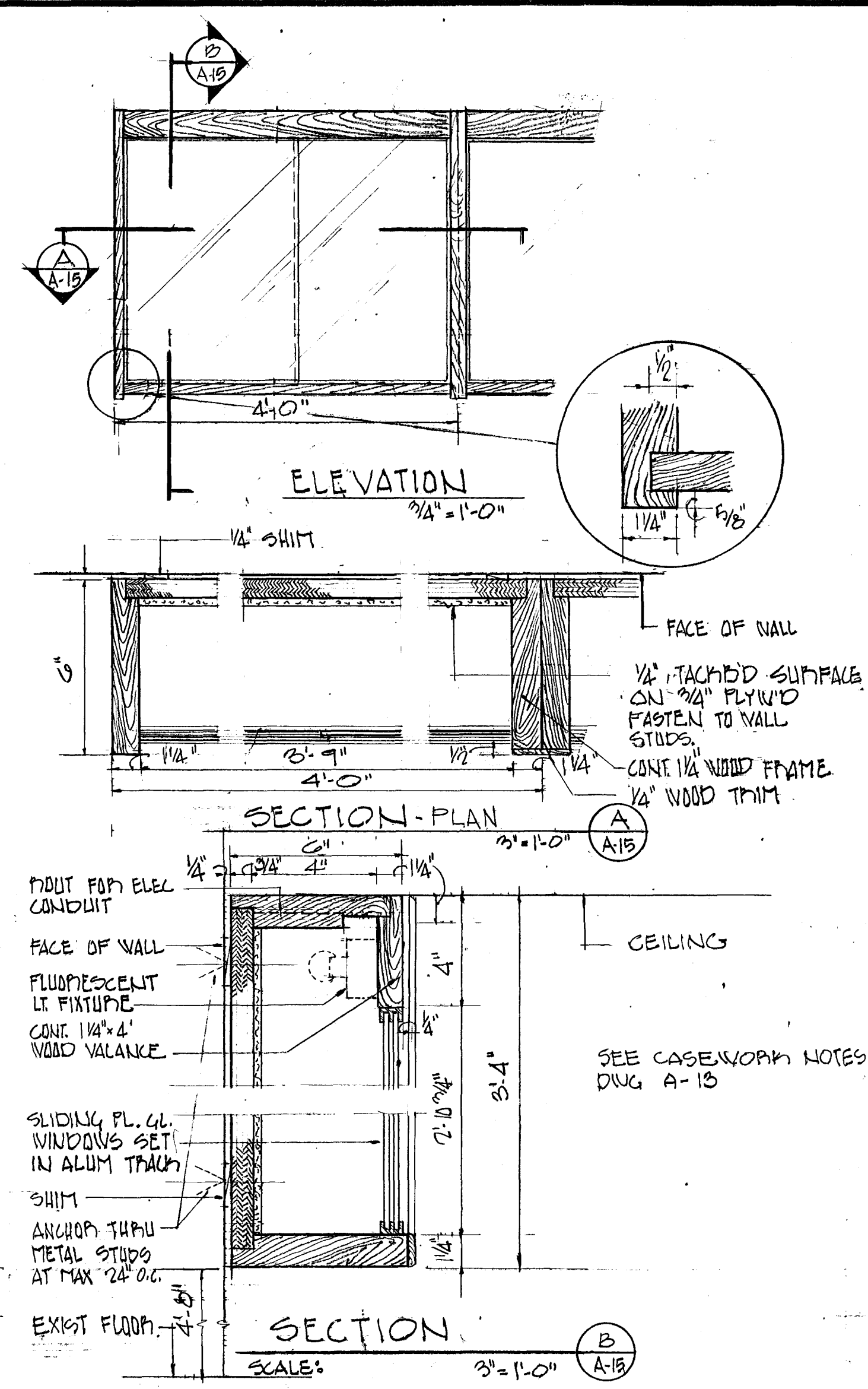
ROYAL STREET DIVISION

601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA

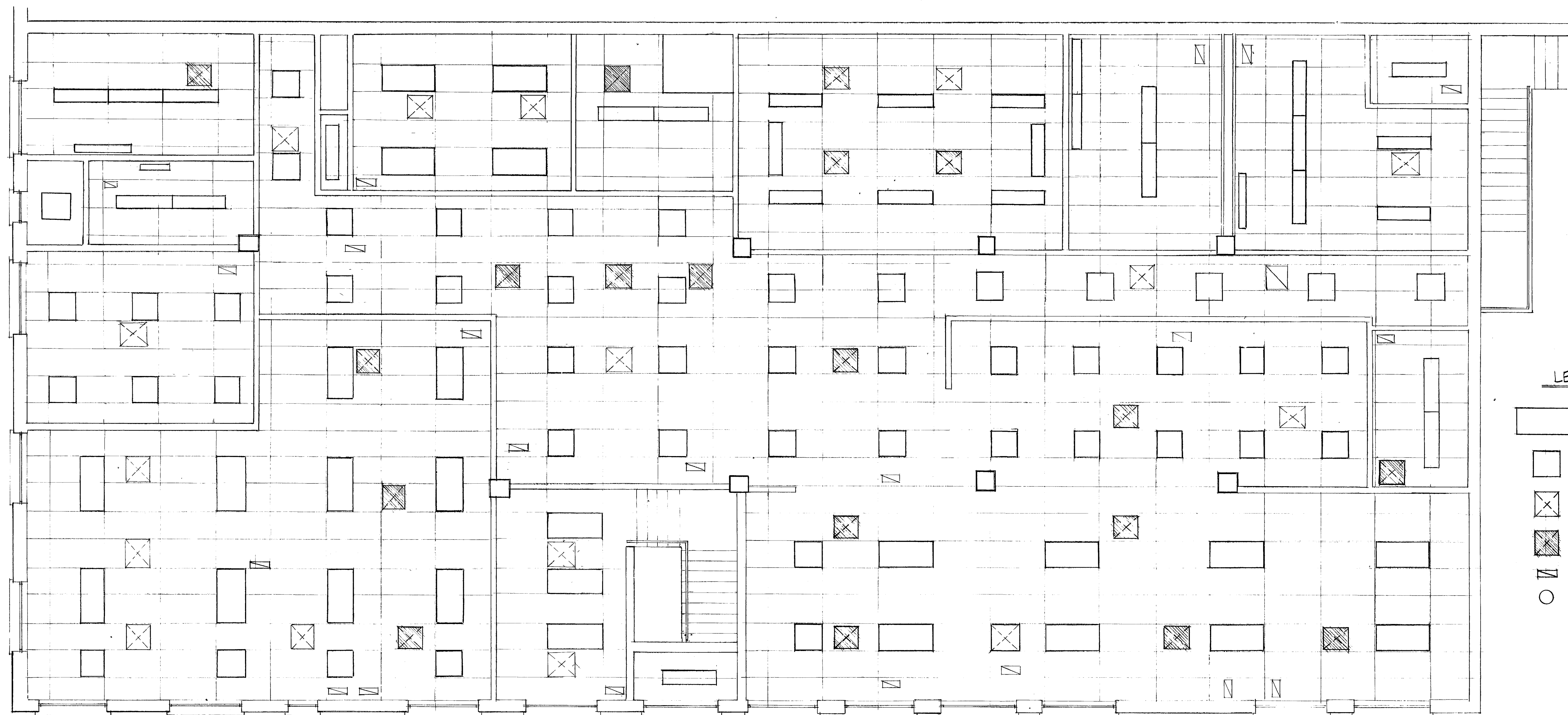
SCHEDULES & DETAILS

SCALE: 3/4"=1'-0"

DRAWING: A-14 OF 30 NUMBER: M-154-14

[illegible]

DESIGNED <u>H.P.V.</u>		L-7-74 DATE		REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY				ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA																
DRAWN <u>C.L.R.</u>		L-7-74 DATE		NUMBER		DESCRIPTION			DATE		BY		DESCRIPTION		FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036				OFFICE OF ENGINEERING										
CHECKED <u>O.C.D.</u>		8-12-74 DATE																	TOILET - ELEVATIONS & DETAILS (MISC)										
APPROVED <u>H.P.V.</u>		9-16-74 DATE																	SCALE 1/4" = 1'-0" 				DRAWING NUMBER A-15 OF 30 M-154-15						
										SUBMITTED <u>Sanford J. Marshall</u> Sept 16, 1974										APPROVED <u>William K. Smith</u>									

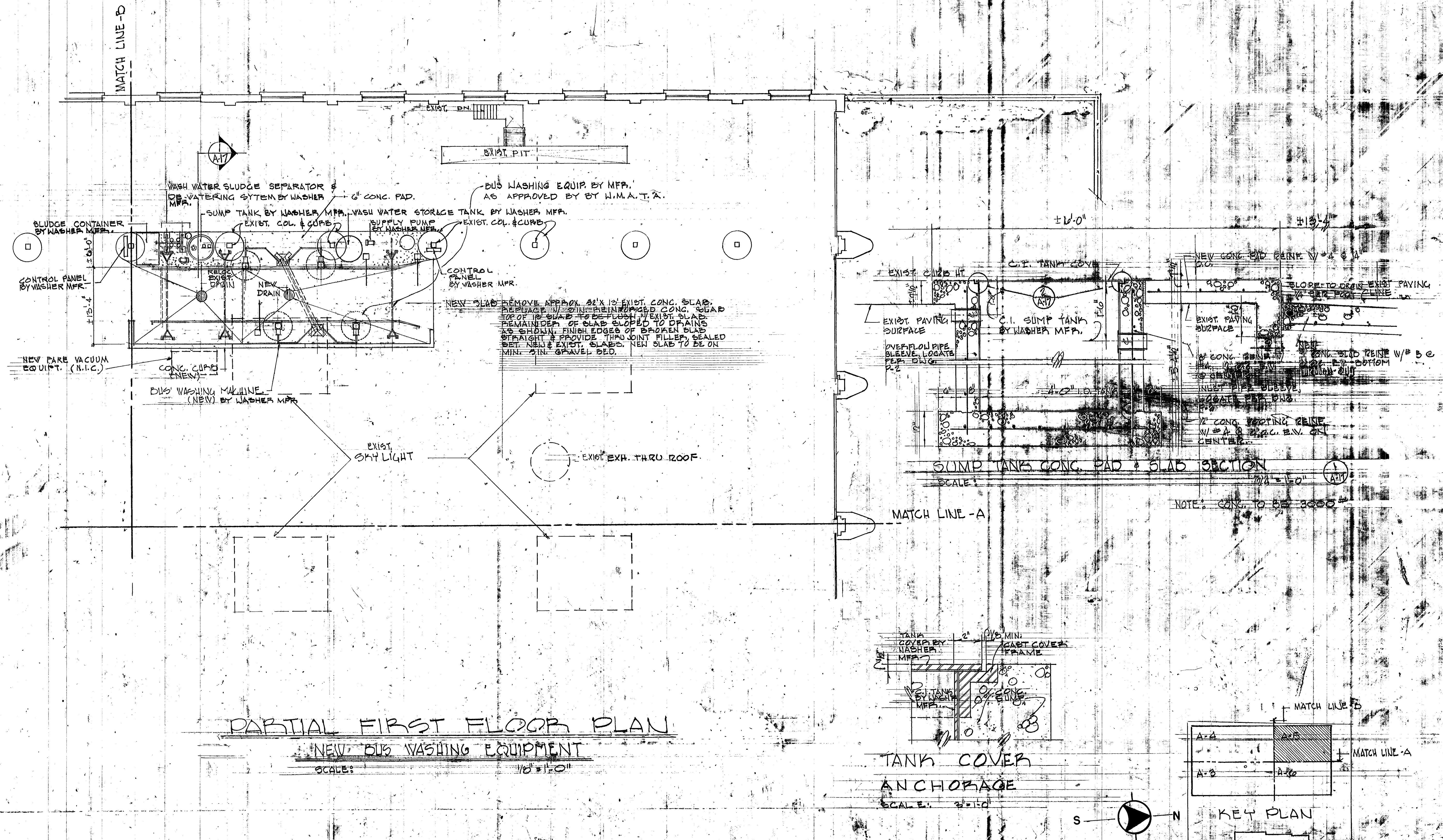


LEGEND

- NEW SURFACE MOUNTED LIGHT FIXTURE
- NEW SURFACE MOUNTED LIGHT FIXTURE
- NEW CEILING DIFFUSER
- EXIST CEILING DIFFUSER TO REMAIN
- NEW RETURN AIR REGISTER
- NEW LIGHT FIXTURE, INCANDESCENT

REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0"

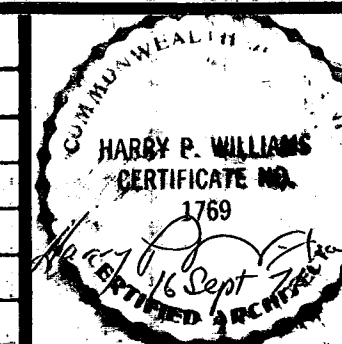
DESIGNED C.L.R. DATE 1-8-74	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY		ROYAL STREET DIVISION		
DRAWN C.L.R. DATE 1-8-74	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA	
CHECKED O.D.C. DATE 8-12-74							OFFICE OF ENGINEERING		REFLECTED CEILING PLAN	
APPROVED H.P.W. DATE 9-16-74							SUBMITTED <i>Indell & Marshall</i> Sept 16, 1974		DRAWING NUMBER	
							APPROVED <i>William R. Sanborn Jr.</i>		A-16 OF 30 M-154-16	



DESIGNED adc 6-3-74
 DATE
 DRAWN adc H.H. 6-3-74
 DATE
 CHECKED ok 6-12-74
 DATE
 APPROVED H.P.V. 9-16-74
 DATE

REFERENCE DRAWINGS	
NUMBER	DESCRIPTION

REVISIONS	
DATE	BY



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
 FEDERAL CITY FOUR ASSOCIATES
 ARCHITECTS • PLANNERS • ENGINEERS
 1730 M STREET, N.W. SUITE 713
 WASHINGTON, D.C. 20036
 SUBMITTED Final at Mail Sept 16, 1974

OFFICE OF ENGINEERING
 APPROVED [Signature]

ROYAL STREET DIVISION
 601 N. ROYAL STREET - ALEXANDRIA, VIRGINIA
 PARTIAL FIRST FLOOR & NEW BUS WASHING EQUIPMENT
 SCALE 1/8" = 1'-0" 210246896
 DRAWING NUMBER
 A-17 OF 30 IM-154-17

COLOR SCHEDULE

NUMBER	ROOM	FLOOR		BASE		WAINSCOT								WALLS								TOILET COMPARTMENT	LOCKERS	LAM. PLA.	DOOR PAINT	FRAME PAINT	REMARKS	
		CER. TILE	V.A.T.	CER. TILE	VINYL	CERAMIC TILE				VINYL COVERED DRYWALL				PAINT														
						NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST											
	DEPOT OFFICE		51857		BLACK									—	SHADOW OLIVE	SHADOW OLIVE	SHADOW OLIVE	BXK-315	—	—	—			952 ADOBE GOLD	STAIN-BIRCH	ALUM.		
	SUPERINTENDENT OFFICE		51857		BLACK									SHADOW OLIVE	Do.	Do.	Do.	—	—	—	—				STAIN-BIRCH	ALUM.		
	SUPERVISORS OFFICE	—	—		BLACK									Do.	Do.	Do.	Do.	—	—	—	—				STAIN-BIRCH	ALUM.		
	STORAGE NO. 1	—	—		BLACK									—	—	—	—	BXK-315	BXK-712	BXK-712	BXK-315				STAIN-BIRCH	ALUM.	PAINT M.S. WALL STOR. NO 1	
	STORAGE NO. 3	—	—		BLACK									—	—	—	—	—	—	—	—				STAIN-BIRCH	ALUM.		
	MEN'S LOCKERS	—	—		BLACK									SHADOW OLIVE	SHADOW OLIVE	SHADOW OLIVE	—	—	—	—	—		NO 42 MIDAS GOLD		STAIN-BIRCH	ALUM.	PAGE @ LOCKERS TO BE BLACK	
	MEN'S TOILET	P.26-2126		39		39	39							Do.	Do.	Do.	—	—	—	—	—		1029 COPPER		STAIN-BIRCH	ALUM.		
	WOMEN'S TOILET & LOCKERS	P.26-2126		39			39							Do.	Do.	Do.	SHADOW OLIVE	—	—	—	—		1029 COPPER	NO 42 MIDAS GOLD		STAIN-BIRCH	ALUM.	PAGE @ LOCKERS TO BE BLACK
	DRIVERS LOBBY		51855		BLACK									Do.	Do.	—	Do.	—	—	BXK-315	—			952 ADOBE GOLD	STAIN-BIRCH	ALUM.	SEE GENERAL NOTES - SEE COUNTER DETAILS, PLASTIC LAM. FACING TO BE 952, PAINT WD. BXK 315	
	DRIVERS LOUNGE		51855		BLACK									Do.	—	SHADOW OLIVE	Do.	—	—	—	—			952 ADOBE GOLD	STAIN-BIRCH	ALUM.	DO -	
	PUBLIC SALES		51855		BLACK									—	—	—	—	—	BXK-712	BXK-712	BXK-712	—			952 ADOBE GOLD	STAIN-BIRCH	ALUM.	DO.
	STORAGE NO. 2	—	—		BLACK									—	—	—	—	—	BXK-712	BXK-712	BXK-712	—				STAIN-BIRCH	ALUM.	
	WATER HEATER CLOSET	—	—	—	—									—	—	—	—	BXK-712	BXK-712	BXK-712	BXK-712					STAIN-BIRCH	ALUM.	

GENERAL NOTES:

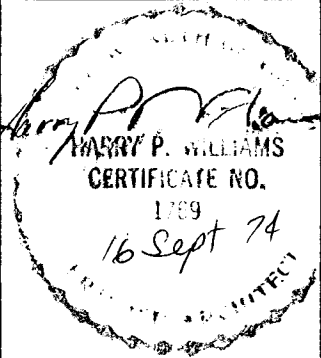
- NUMBER DESIGNATIONS AND MANUFACTURERS NAMES ARE FOR COLOR SELECTION ONLY
- VINYL ASBESTOS TILE - ARMSTRONG CORK CO.
- CERAMIC TILE - AMERICAN OLEAN
- VINYL COVERED DRYWALL - GOLD BOND
- PAINT - SHERWIN-WILLIAMS
- TOILET COMPARTMENTS - GLOBAL
- LOCKERS - LYON METAL PRODUCTS
- PLASTIC LAMINATE - FORMICA
- METAL DOORS - BLACK, MET. FRAMES - ALUM. PAINT TO MATCH ADJACENT FRAMES.
- GLAZED STEEL FRAMES TO BE PAINTED ALUM. TO MATCH ADJACENT FRAMES.
- ALL PLUMBING FIXTURES TO BE WHITE.
- ACOUSTIC TILE PANELS WHITE W/ FIGURED PATTERN. CLG. FRAMING MEMBERS - EXIST. TO REMAIN.
- BULLET-RESISTANT GLASS FRAMES - ALUM. PAINT TO MATCH ADJACENT FRAMES.
- MECH. & ELEC. FANS (EXTERIOR & GARAGE) - ENAMEL, BY CONST. ENGR. FROM MFR'S. STOCK. GRILLES, REGISTERS, DIFFUSERS - TO MATCH EXIST. ELECT. BOXES, CABINETS, PANELS - PAINT TO MATCH ADJACENT WALLS, IN OFFICE AREAS ONLY.
- SURFACES EXPOSED TO VIEW THROUGH OPEN GRILLES - FLAT BLACK PAINT.
- PAINT PATCHED OR REPAIRED SURFACES W/ PRIMER & FINISH COAT TO MATCH ADJACENT SURFACES. EXTEND FINISH COAT TO NEAREST BREAK IN THE SURFACE PLANE ON WHICH THE PATCH OR REPAIR OCCURS.

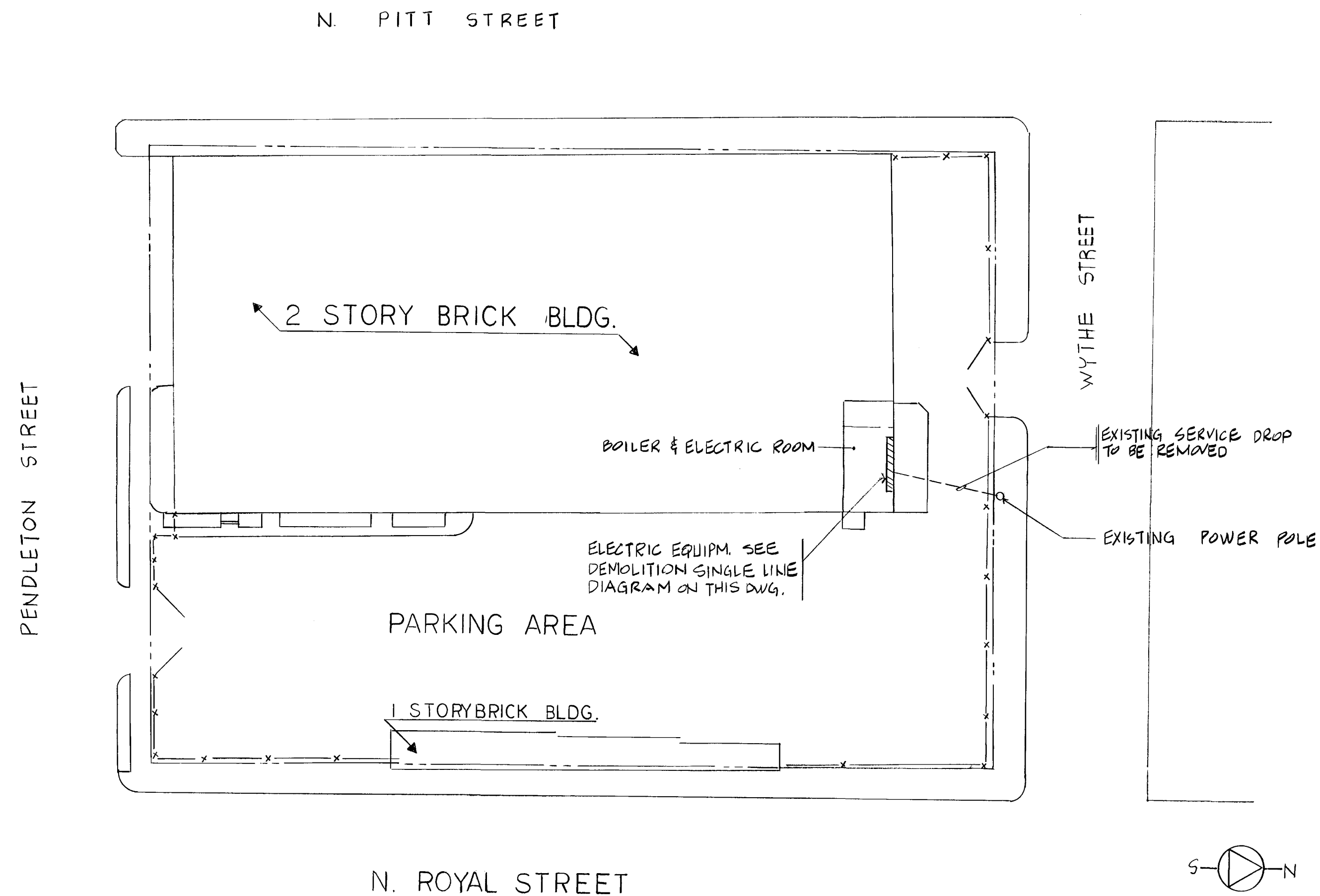
- CASEWORK: COUNTER TOP & EDGE: PLASTIC LAMINATE - FORMICA 952
BASE CABINET EXPOSED WOOD SURFACES: PAINT BXK 315
HARDBOARD DIVIDER: PAINT BXK 315
CONT BASE: BLACK VINYL BY PARTITION MFR.

WRITING TOP: PLASTIC LAMINATE, FORMICA 952.
 EXPOSED WOOD SURFACES: PAINT BXK 315

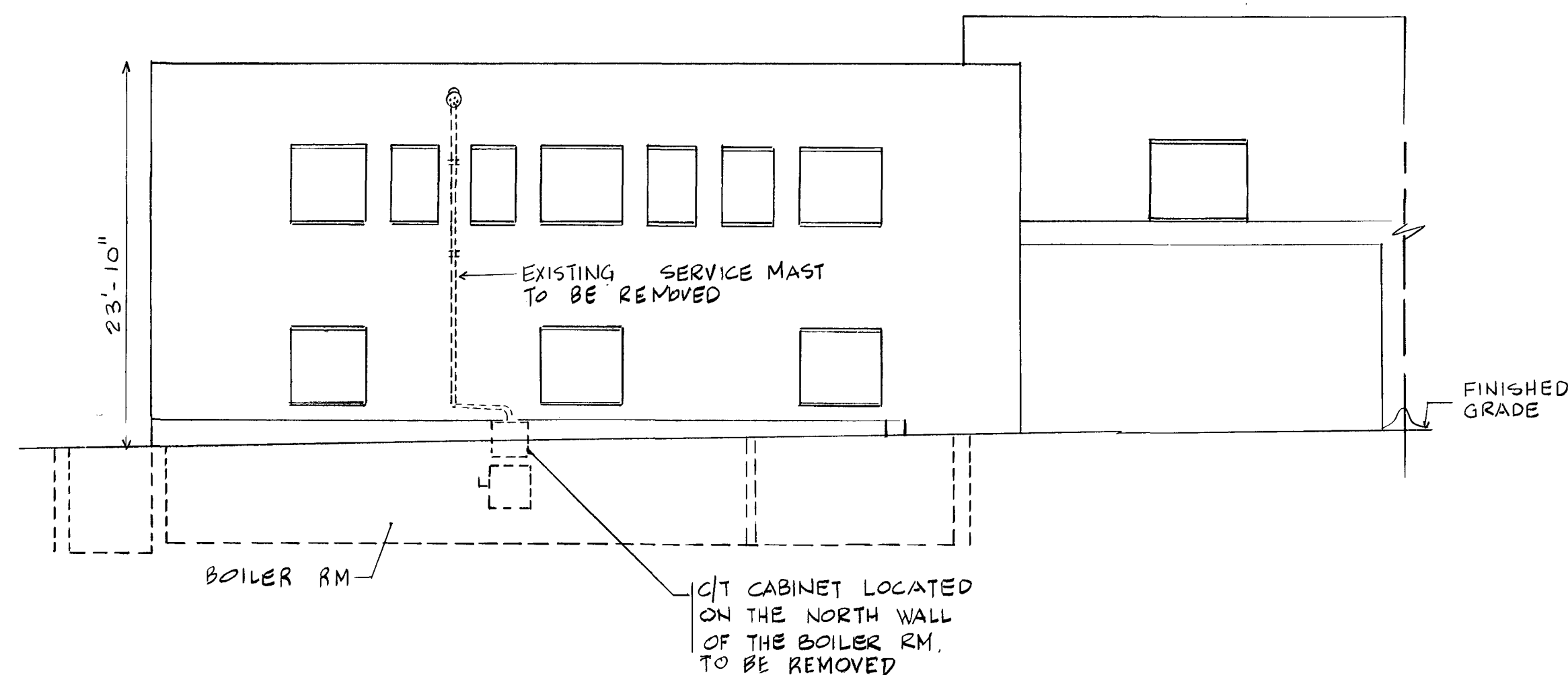
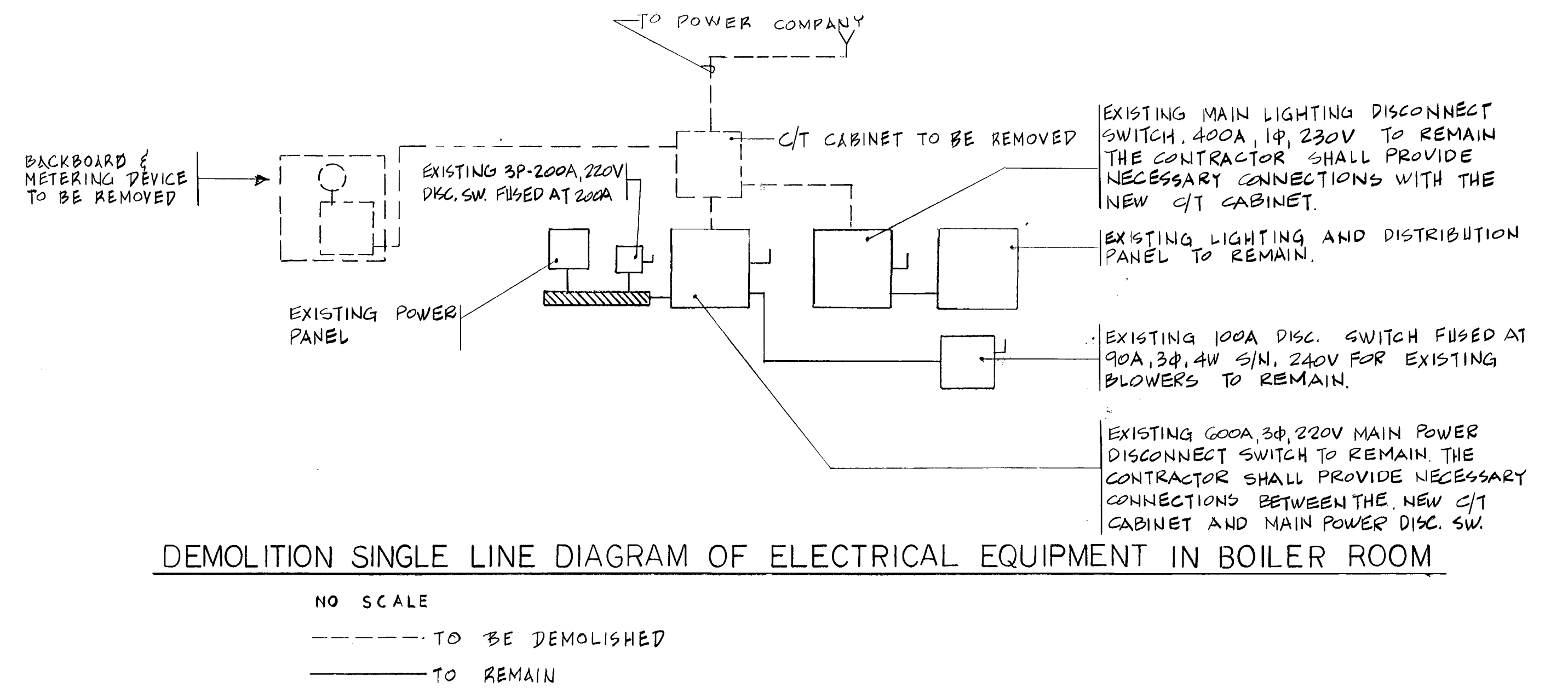
DISPLAY CASES: EXPOSED WOOD SURFACES: PAINT BXK 315
 TACKBOARD: NATURAL CORK.

- VINYL BASE: BLACK BY PARTITION MFR.

DESIGNED <u>C.L.R.</u> <u>6/3/74</u> DATE DRAWN <u>C.L.R.</u> <u>6/3/74</u> DATE CHECKED <u>O.D.C.</u> <u>8/16/74</u> DATE APPROVED <u>HPN</u> <u>9/16/74</u> DATE	REFERENCE DRAWINGS NUMBER DESCRIPTION DATE BY DESCRIPTION	REVISIONS DATE BY DESCRIPTION		WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036 SUBMITTED <u>Donald Marshall</u> <u>Sept 14, 1974</u>	OFFICE OF ENGINEERING APPROVED <u>Samuel K. Lantieri</u>	ROYAL STREET DIVISION 601 N. ROYAL STREET—ALEXANDRIA, VIRGINIA COLOR SCHEDULE SCALE DRAWING NUMBER A-18 OF 30 M-154-18
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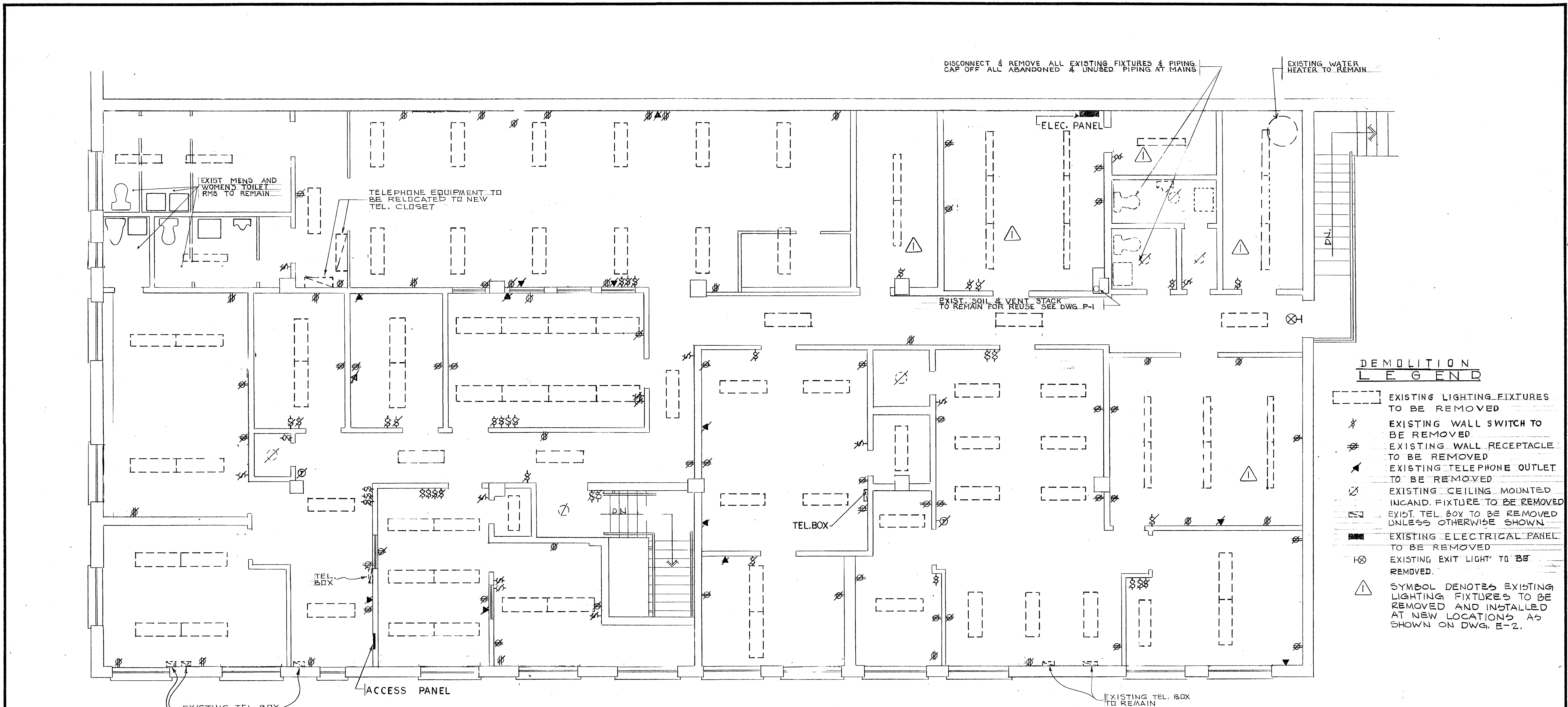


SITE PLAN—ELECTRICAL DEMOLITION
SCALE: 1/40" = 1'-0"



PARTIAL NORTH ELEVATION WITH SERVICE MAST - DEMOLITION
SCALE: 1/8" = 1'-0"

DESIGNED G.T.K. 8-14-74 DATE	REFERENCE DRAWINGS		REVISIONS		WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		OFFICE OF ENGINEERING ☐		ROYAL STREET DIVISION 601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA SITE PLAN - ELECTRICAL DEMOLITION	
DRAWN G.T.K. 8-14-74 DATE	NUMBER	DESCRIPTION	DATE	BY			DESCRIPTION	SCALE AS NOTED	DRAWING NO. MPE-1 OF 30	M-154-19
CHECKED J.C. 8-14-74 DATE						SUBMITTED <i>[Signature]</i> Sept 16, 1974	APPROVED <i>[Signature]</i>			
APPROVED J.H.S. 9-16-74 DATE										



EXISTING SECOND FLOOR PLAN

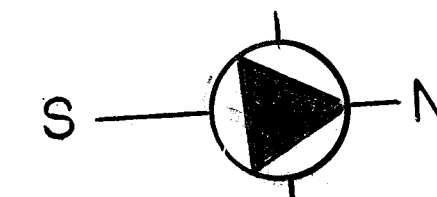
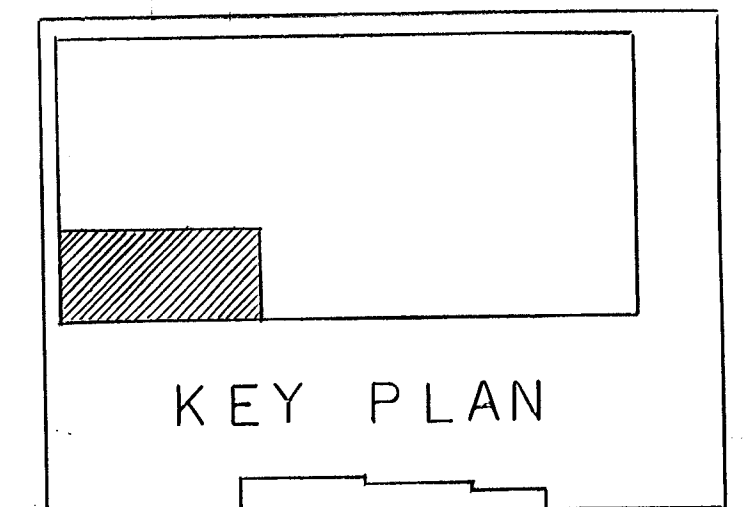
DEMOLITION PLAN

SCALE =

1/4" = 1'-0"

GENERAL ELECTRICAL DEMOLITION NOTES

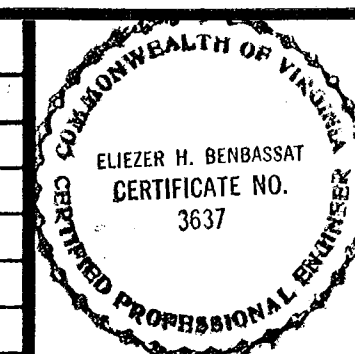
- ALL ELECTRICAL EQUIPMENT, CONDUITS, LIGHTING FIXTURES, WIRING DEVICES, ETC. SHOWN ON DEMOLITION DRAWINGS SHALL BE REMOVED UNLESS OTHERWISE NOTED.
- WHEN REMOVING FEEDERS AND/OR BRANCH CIRCUITS, THE CONDUCTORS SHALL BE REMOVED THE ENTIRE LENGTH OF THE RUN, FROM THE SOURCE SUCH AS A PANEL, SWITCHBOARD OR CABLE TAP BOX TO ITEM BEING SERVED, ALL EXPOSED CONDUIT, SERVING ITEMS TO BE DEMOLISHED, SHALL BE REMOVED INCLUDING ASSOCIATED SUPPORTS, WHERE EXPOSED CONDUIT CROSSES OR IS BURIED IN WALLS, CEILINGS OR FLOOR SLABS, IT SHALL BE CUT OFF AT THE FACE OF THAT SURFACE AND GROUTED FLUSH.
- CONTRACTOR SHALL MAINTAIN CONTINUITY OF THOSE FEEDERS AND/OR BRANCH CIRCUITS SERVING MULTIPLE ITEMS OF WHICH ONE OR MORE ITEMS ARE BEING DEMOLISHED. CONDUCTORS AND CONDUITS FOR THOSE ITEMS BEING DEMOLISHED SHALL BE REMOVED AS FAR AS PRACTICABLE.
- IF ITEM(S) BEING DEMOLISHED ON FEEDER AND/OR BRANCH CIRCUIT, WHICH SERVES OTHER ITEMS, REQUIRES SHUT DOWN OF ENTIRE FEEDER AND/OR BRANCH CIRCUIT, SHUT DOWN SHALL BE SCHEDULED WITH CONTRACTING OFFICER.
- ALL EXISTING LIGHTING FIXTURES WHICH ARE SHOWN TO BE REMOVED SHALL BE CAREFULLY REMOVED AND IF NOT SHOWN TO BE INSTALLED AT NEW LOCATIONS SHALL BECOME PROPERTY OF CONTRACTOR, WHO SHALL REMOVE SAME FROM PREMISES.



DESIGNED	D.C.S.	8-14-74
DRAWN	C.M.L.	8-14-74
CHECKED	G.P.M.	8-14-74
APPROVED	J.H.S.	9-16-74

REFERENCE DRAWINGS	
NUMBER	DESCRIPTION

REVISIONS	
DATE	DESCRIPTION



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

SUBMITTED: *[Signature]* Sept 16, 1974

APPROVED: *[Signature]*

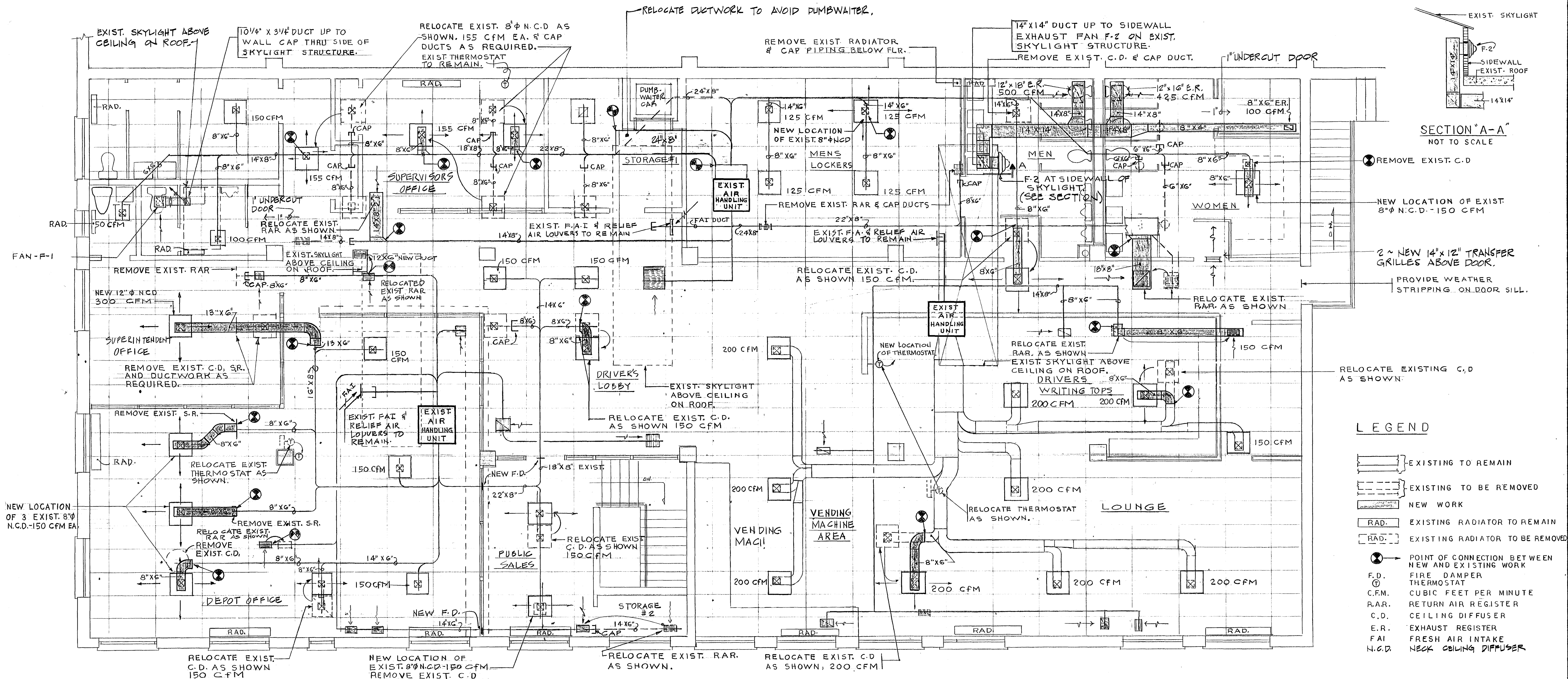
ROYAL STREET DIVISION
601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA

DEMOLITION PLAN

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

DRAWING NO. MPE-2 OF 30

M-154-20



SECTION "A-A"
NOT TO SCALE

LEGEND

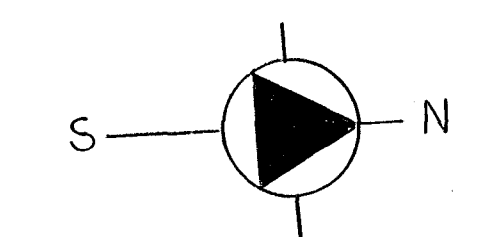
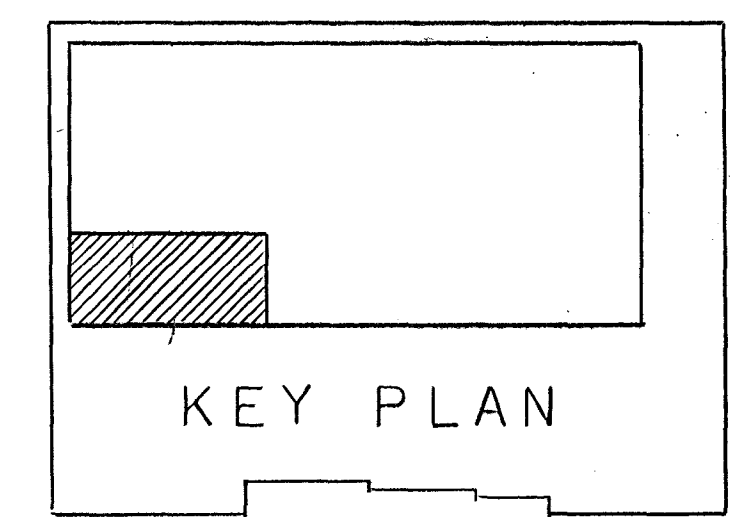
- EXISTING TO REMAIN
- EXISTING TO BE REMOVED
- NEW WORK
- EXISTING RADIATOR TO REMAIN
- EXISTING RADIATOR TO BE REMOVED
- POINT OF CONNECTION BETWEEN NEW AND EXISTING WORK
- FIRE DAMPER
- THERMOSTAT
- CUBIC FEET PER MINUTE
- RETURN AIR REGISTER
- CEILING DIFFUSER
- EXHAUST REGISTER
- FRESH AIR INTAKE
- NECK CEILING DIFFUSER

GENERAL NOTES

- REPAIR DAMAGED DUCT INSULATION ON EXISTING DUCTWORK. SEAL BROKEN JOINTS AND SEAMS IN THE EXISTING DUCTWORK INSULATION VAPOR BARRIER.
- INSULATE EXISTING FRESH AIR INTAKE DUCTWORK TO EACH AIR HANDLING UNIT.
- EQUIPMENT AND MATERIAL IN DEMOLITION, NOT OTHERWISE SPECIFIED SHALL BECOME PROPERTY OF CONTRACTOR, WHO SHALL REMOVE SAME FROM PREMISES.

FAN SCHEDULE

FAN NO	LOCATION	C.F.M.	S.R.	TYPE	H.P.	R.P.M.	VOLTS	PH.	H.Z.	REMARKS
F-1	CEILING	145	1/4"	CLG. FAN	1/20	1050	120	1	60	PROVIDE WALL CAP
F-2	SKYLIGHT WALL	1025	1/4"	SIDE WALL	1/2	900	208	3	60	



DESIGNED D.C.S. 8-14-74		DATE 8-14-74		DRAWN C.M.L. 8-14-74		DATE 8-14-74		CHECKED W.A. 8-14-74		DATE 8-14-74		APPROVED J.H.S. 9-16-74		DATE 9-16-74	
REFERENCE DRAWINGS				REVISIONS											
NUMBER		DESCRIPTION		DATE		BY		DESCRIPTION							

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

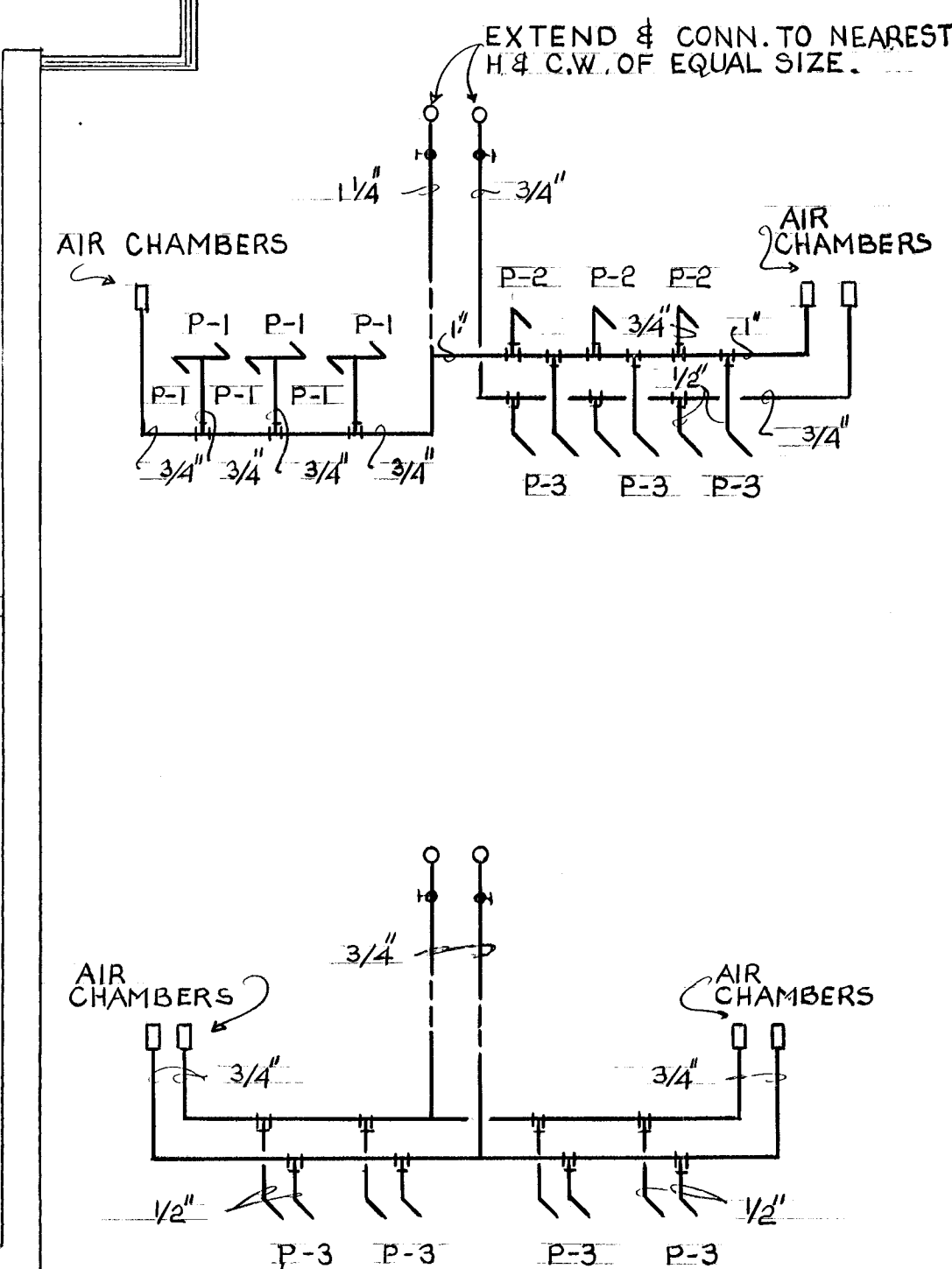
FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M. STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

ROYAL STREET DIVISION
601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA
SECOND FLOOR PLAN - PROPOSED

SCALE 1" = 1'-0"

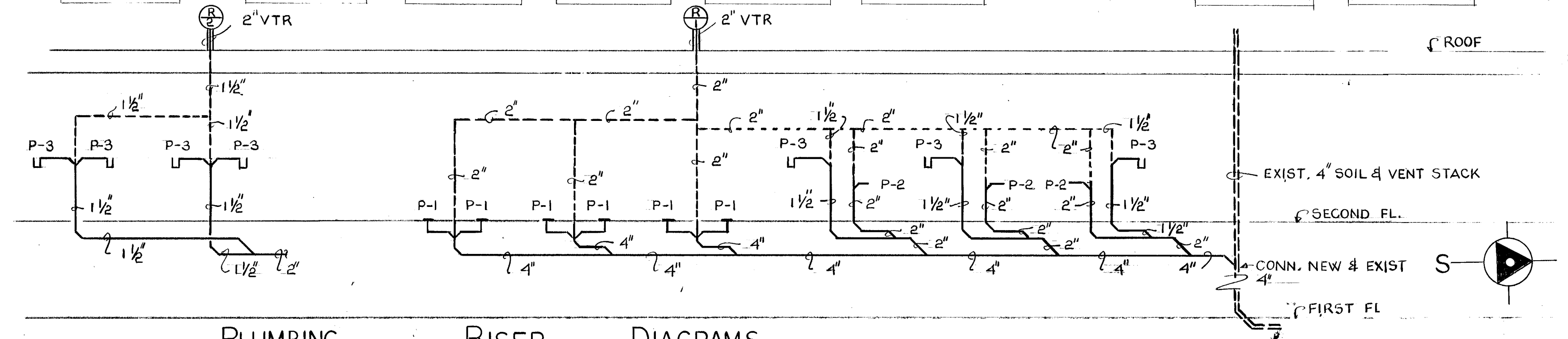
DRAWING NO. M-1 OF 30

MI54-21



SCALE : $\frac{1}{4}'' = 1'-0''$

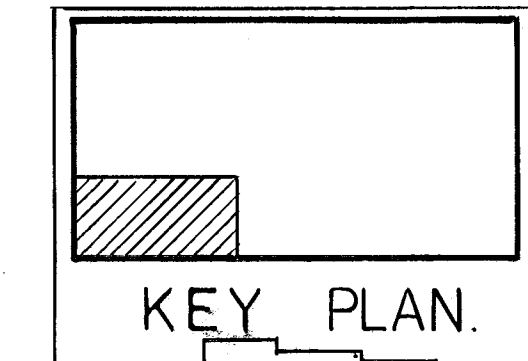
FIXTURE	WASTE	CW	HW	
P-1 WATER CLOSET	4"	1/2"	—	FL.MT'D / FLUSH TANK
P-2 URINAL	2"	3/4"	—	WALL HUNG FLUSH VALVE
P-3 LAVATORY	1 1/2"	1/2"	1/2"	WALL HUNG



PLUMBING RISER DIAGRAMS

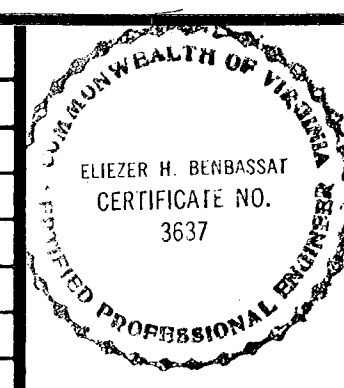
NO SCALE

NO SCALE



KEY PLAN

DESIGNED		K.G.W.	8-14-74	REFERENCE DRAWINGS		REVISIONS		
			DATE	NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION
DRAWN		F.A.V.	8-14-74					
			DATE					
CHECKED		J.H.S.	8-14-74					
			DATE					
APPROVED		J.H.S.	9-16-74					
			DATE					



FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

SUBMITTED Lan Hall & Marshall Sept 16, 1979

APPROVE

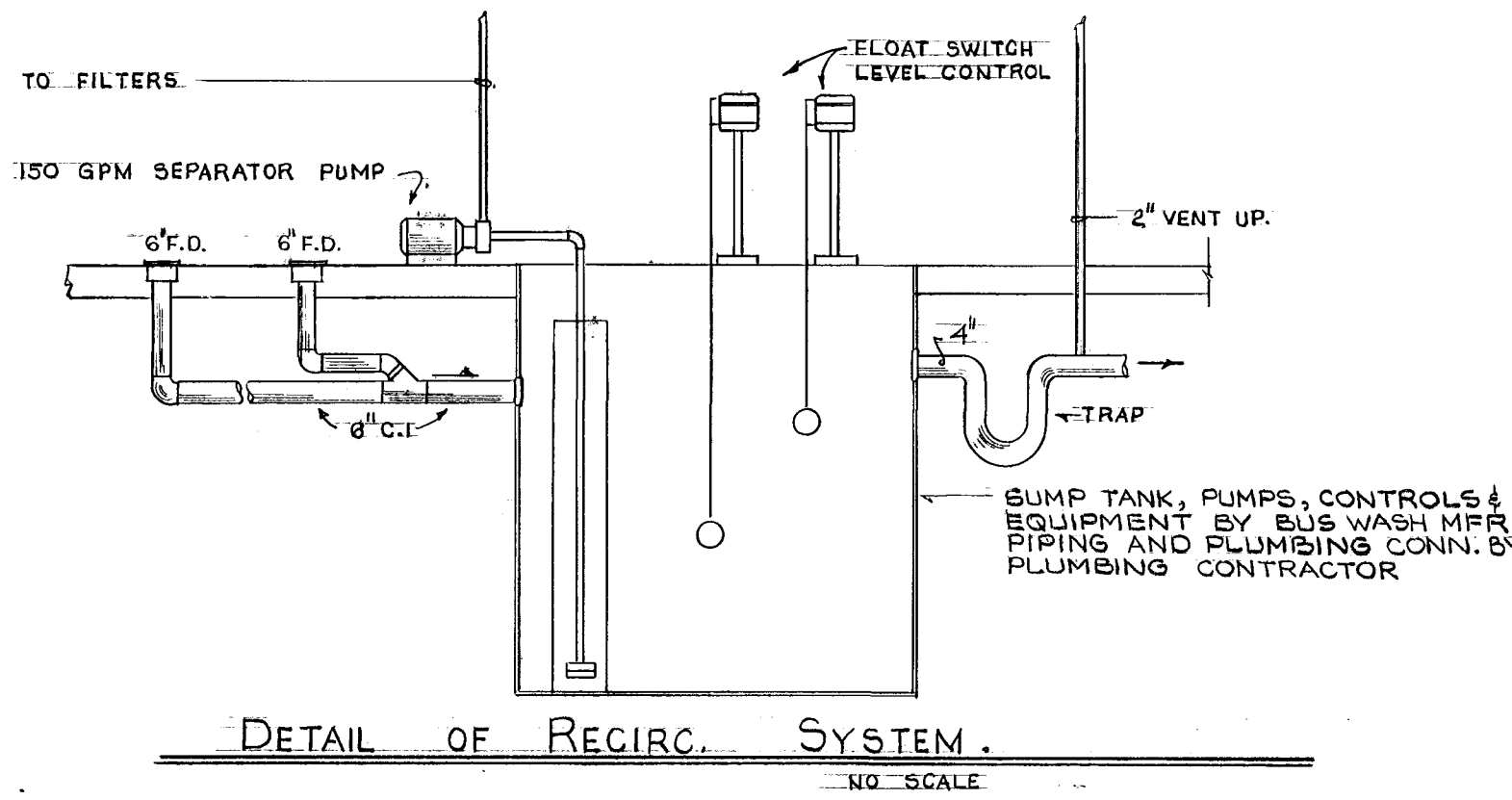
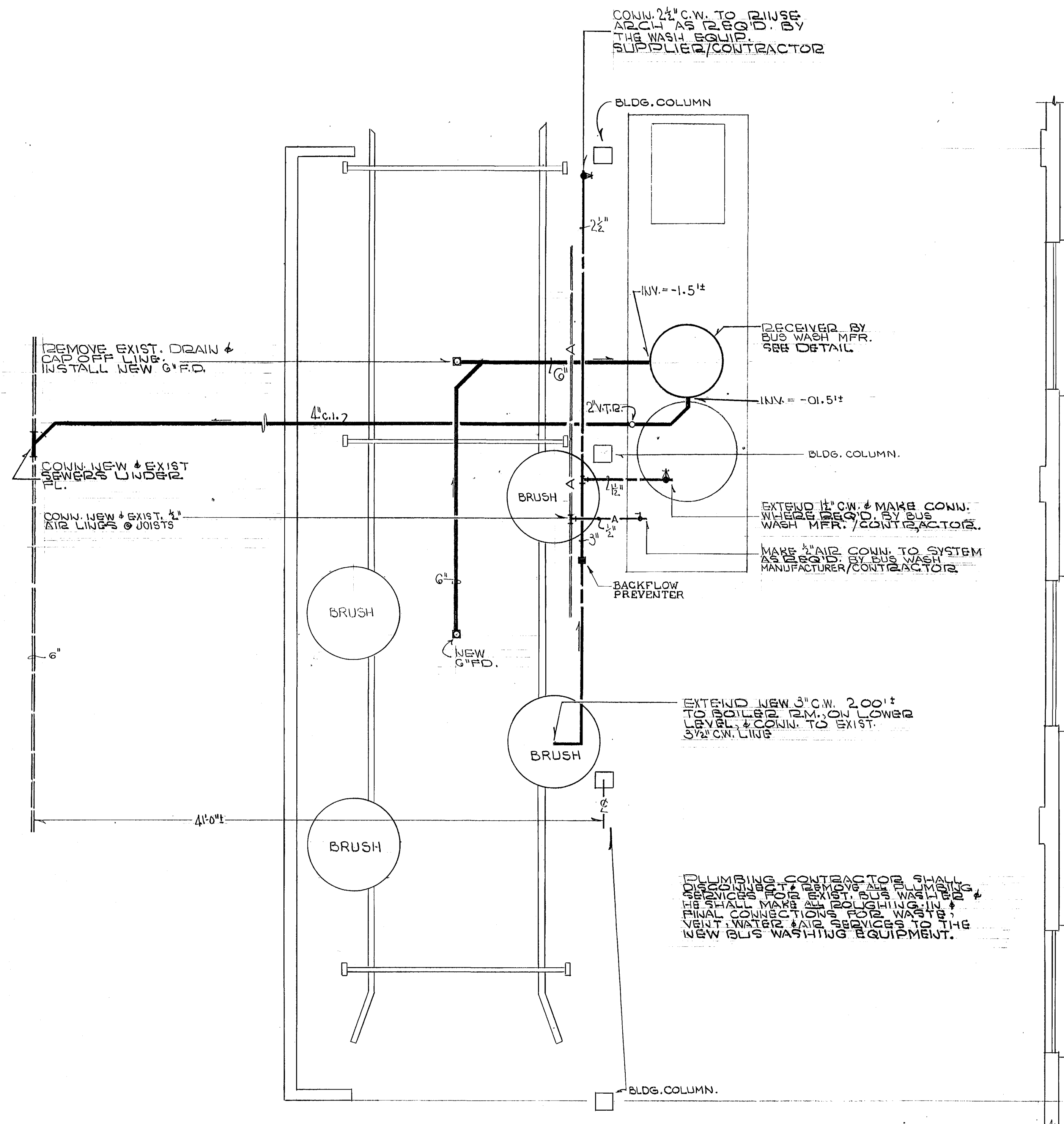
SCALE
 $\frac{1}{4}'' = 1'-0''$

DRAWING NO.

P-1 OF 30

M154-22

*WMAT065076

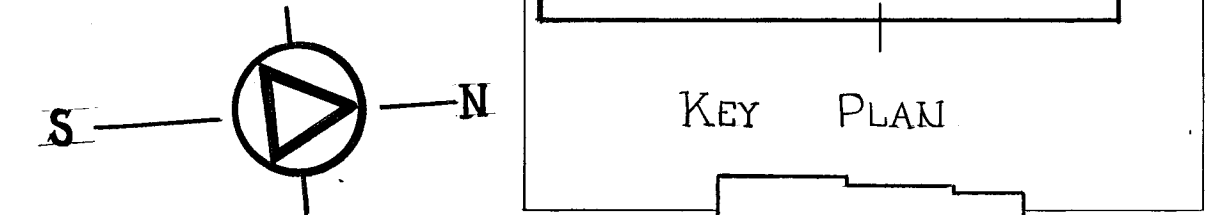


GENERAL NOTES:

- PLUMBING CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION TO THE EXISTING PLUMBING SYSTEMS AS SHOWN ON PLUMBING & ARCHITECTURAL DRAWINGS.
- AFTER EXISTING FIXTURES ARE DISCONNECTED THE WASTE, VENT, HOT & COLD WATER PIPES SHALL BE REMOVED & CAPPED OFF ABOVE CEILING OR UNDER FLOOR AS CLOSE AS POSSIBLE TO THE EXISTING MAINS.
- ALL CUTTING OF EXISTING CEILINGS, WALLS & FLOORS FOR THE PURPOSE OF PLUMBING WORK SHALL BE BY THE PLUMBING CONTRACTOR. PATCHING & REFINISHING WILL BE BY THE GENERAL CONTRACTOR.
- PLUMBING CONTRACTOR TO REMOVE EXISTING FLASHINGS & VENT PIPES THRU ROOF AS INDICATED ON THE FLOOR PLANS. GENERAL CONTRACTOR WILL REPAIR ROOF.
- PLUMBING CONTRACTOR WILL CUT & INSTALL NEW VENT PIPES THRU EXISTING ROOF & GENERAL CONTRACTOR WILL FLASH VENT PIPES WITH FLASHING PROVIDED BY PLUMBING CONTRACTOR & REPAIR EXISTING ROOF.
- THE TRUE INTENT AND MEANING OF THE DRAWINGS AND SPECIFICATIONS SHALL BE FOLLOWED BY THIS CONTRACTOR. SHOULD ANY CLERICAL OR DRAFTING ROOM ERRORS OR OMISSIONS APPEAR, OBVIOUS DISCREPANCIES BE DISCOVERED, NO ADVANTAGE DETRIMENTAL TO THE OWNER SHALL BE TAKEN BY THE CONTRACTOR. INTERPRETATION OF THE TRUE INTENT AND MEANING SHALL BE BY THE ARCHITECTS AND THEIR DECISION WILL BE FINAL AND SUBJECT ONLY TO APPEAL BY ARBITRATION.
- THE WORK REQUIRED UNDER THIS SECTION OF SPECIFICATION CONSIST OF ALL LABOR, MATERIALS, ACCESSORIES AND RELATED ITEMS NECESSARY TO COMPLETELY INSTALL THE WORK INDICATED ON DRAWINGS AND DESCRIBED IN THE SPECIFICATIONS, SUBJECT TO ALL CONDITIONS OF THE CONTRACT AND TERMS OF THE CONTRACT.
- BECAUSE OF THE SMALL SCALE OF THE DRAWINGS, IT IS NOT POSSIBLE TO INDICATE ALL OFFSETS, FITTINGS, AND ACCESSORIES, WHICH MAY BE REQUIRED. PLUMBING CONTRACTOR SHALL CAREFULLY INVESTIGATE THE STRUCTURAL AND FINISHED CONDITIONS AFFECTING ALL HIS WORK AND SHALL ARRANGE SUCH WORK ACCORDINGLY, FURNISHING SUCH FITTINGS, TRAPS, VALVES AND ACCESSORIES AS MAY BE REQUIRED TO MEET SUCH CONDITIONS.
- THE LOCATIONS OF THE VARIOUS LINES AND EQUIPMENT ARE SHOWN ON THE DRAWINGS, BUT THEY ARE INTENDED TO BE DIAGRAMMATIC ONLY. THE CONTRACTOR SHALL CONFORM TO CONDITIONS IN THE BUILDING AND BUILDING AREA AND ALL NECESSARY CHANGES IN THE RUN OF PIPING FROM THOSE SHOWN ON THE DRAWINGS SHALL BE MADE AS PART OF THE WORK UNDER THIS CONTRACT, SUBJECT TO THE APPROVAL OF THE ARCHITECT.
- EQUIPMENT & MATERIAL IN DEMOLITION, NOT OTHERWISE SPECIFIED, SHALL BECOME PROPERTY OF CONTRACTOR WHO SHALL REMOVE SAME FROM PREMISES.

PART: GROUND FLOOR
SCALE 1/4" = 1'-0"
SEE DRAWING A-17 FOR LOCATION WITHIN BUILDING.

PLBG. CONTR. SHALL VERIFY ALL CONDITIONS AFFECTING THIS WORK & MAKE ALL MODIFICATIONS TO THE NEW PIPING SYSTEMS AS REQUIRED FOR CONNECTING INTO THE EXIST. PLBG. LINES



DESIGNED	K.G.W.	8-14-74
DRAWN	F.A.V.	8-14-74
CHECKED	J.H.S.	8-14-74
APPROVED	J.H.S.	9-16-74

REFERENCE DRAWINGS		REVISIONS	
NUMBER	DESCRIPTION	DATE	BY



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

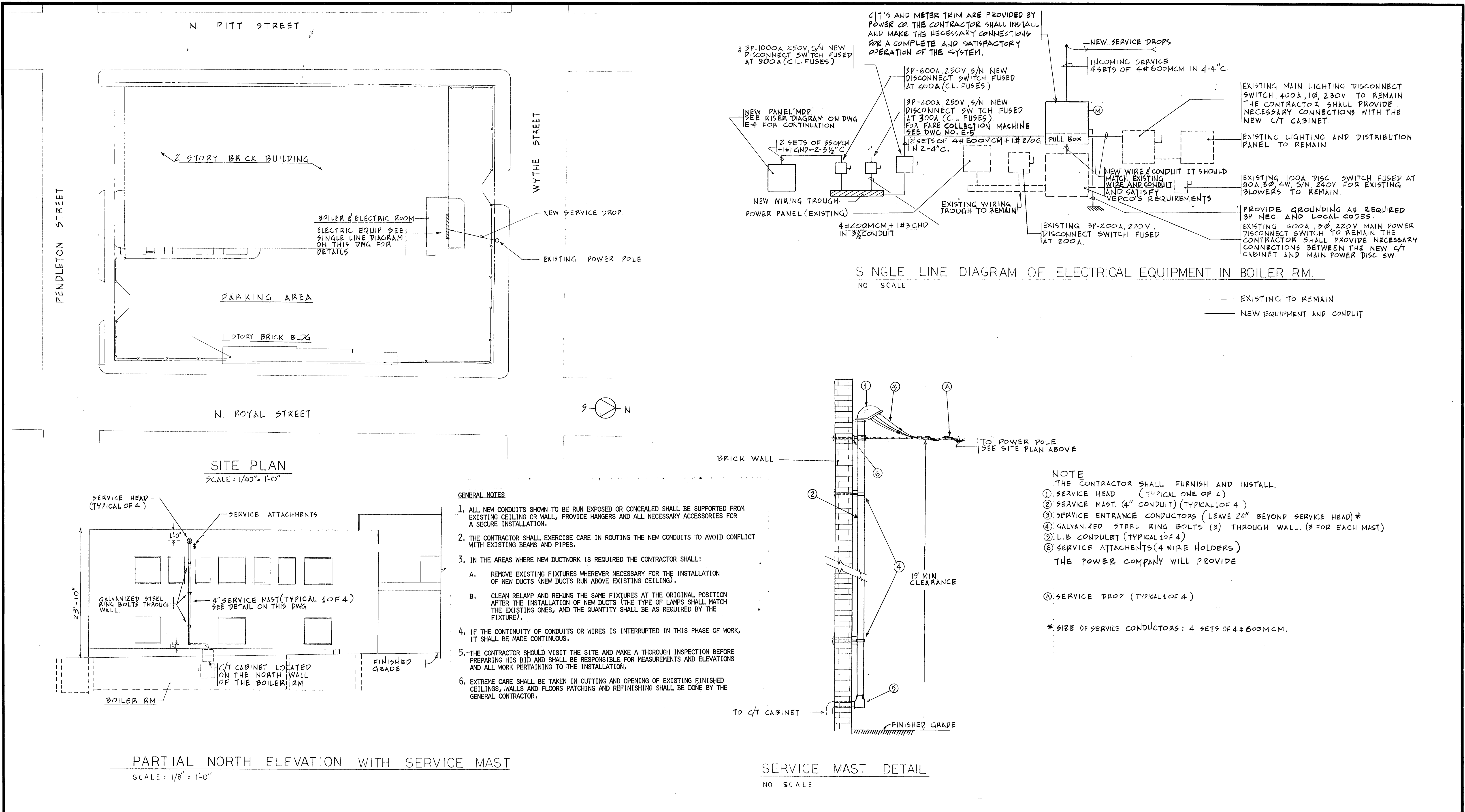
FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

APPROVED *[Signature]*

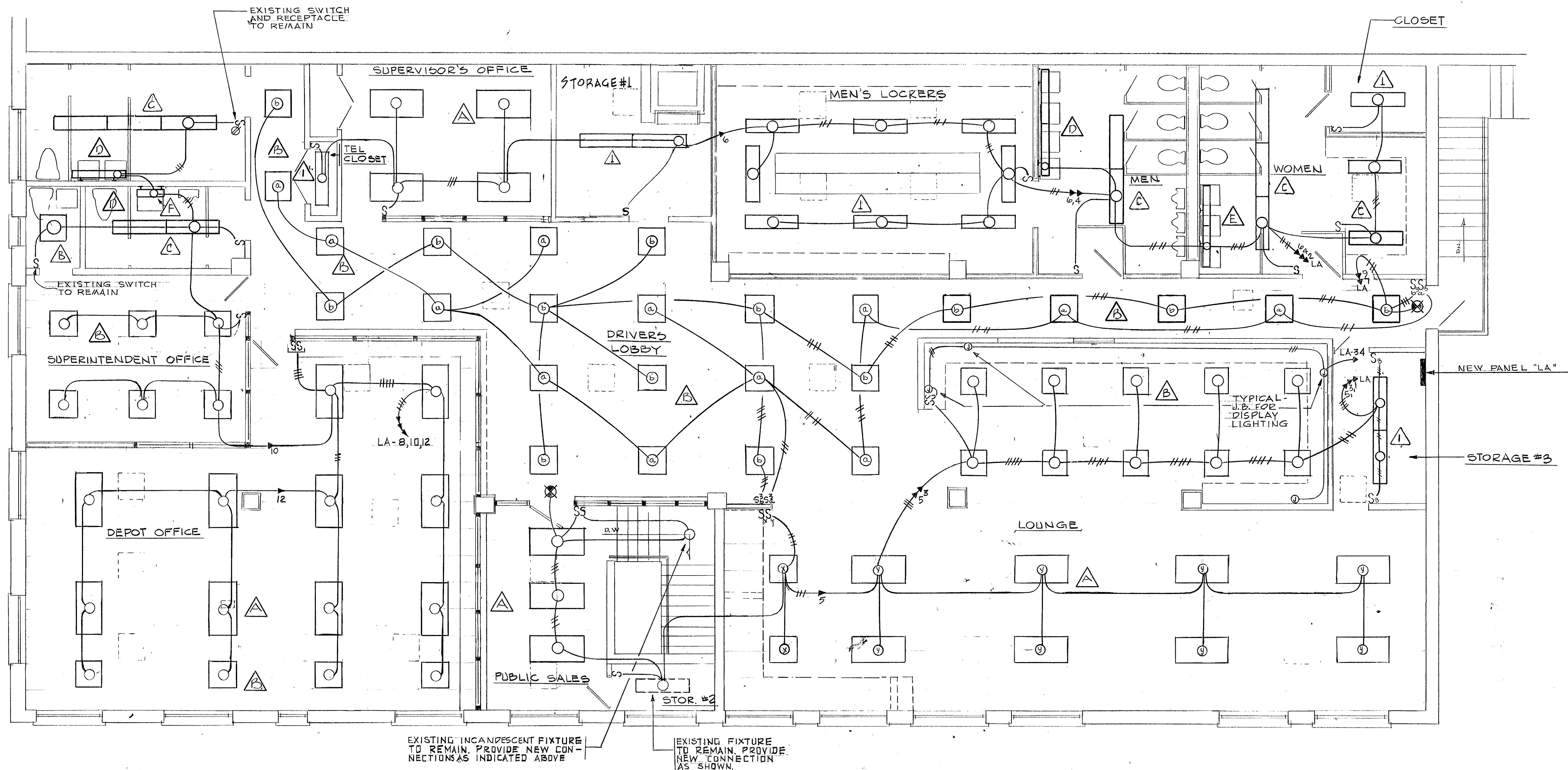
ROYAL STREET DIVISION
601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA.
SECOND FLOOR PLAN - PROPOSED

SCALE 1/4" = 1'-0" 1 2 3 4 5

DRAWING NO. P-2 OF 30 M 154-23



DESIGNED <u>GTK</u> 8-14-74 DATE			REFERENCE DRAWINGS			REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY			ROYAL STREET DIVISION		
DRAWN <u>GTK</u> 8-14-74 DATE			NUMBER	DESCRIPTION	DATE	BY	DESCRIPTION		FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET, N.W. SUITE 713 WASHINGTON, D.C. 20036			601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA		
CHECKED <u>J.W.C.</u> 8-14-74 DATE									OFFICE OF ENGINEERING			SITE PLAN & ELECTRICAL INCOMING SERVICE		
APPROVED <u>E.H.B.</u> 9-16-74 DATE									SUBMITTED <u>Michael Marshall</u> Sept 16, 1974			DRAWING NO. E-1 OF 30		
									APPROVED <u>James R. Lantieri</u>			SCALE AS NOTED		
												MI54-24		

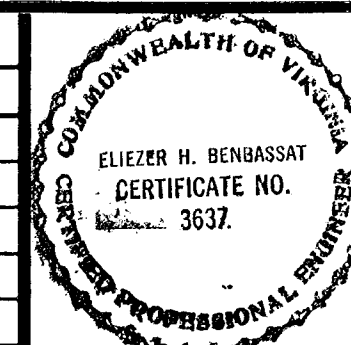


PROPOSED SECOND FLOOR PLAN - LIGHTING
SCALE: 1/4" = 1'-0"

DESIGNED G.P.M. 8-14-74
DATE
DRAWN L.J. 8-14-74
DATE
CHECKED J.W.C. 8-14-74
DATE
APPROVED E.H.B. 9-16-74
DATE

REFERENCE DRAWINGS	
NUMBER	DESCRIPTION

REVISIONS		
DATE	BY	DESCRIPTION



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

FEDERAL CITY FOUR ASSOCIATES
ARCHITECTS • PLANNERS • ENGINEERS
1730 M STREET N.W. SUITE 713
WASHINGTON, D.C. 20036

OFFICE OF ENGINEERING

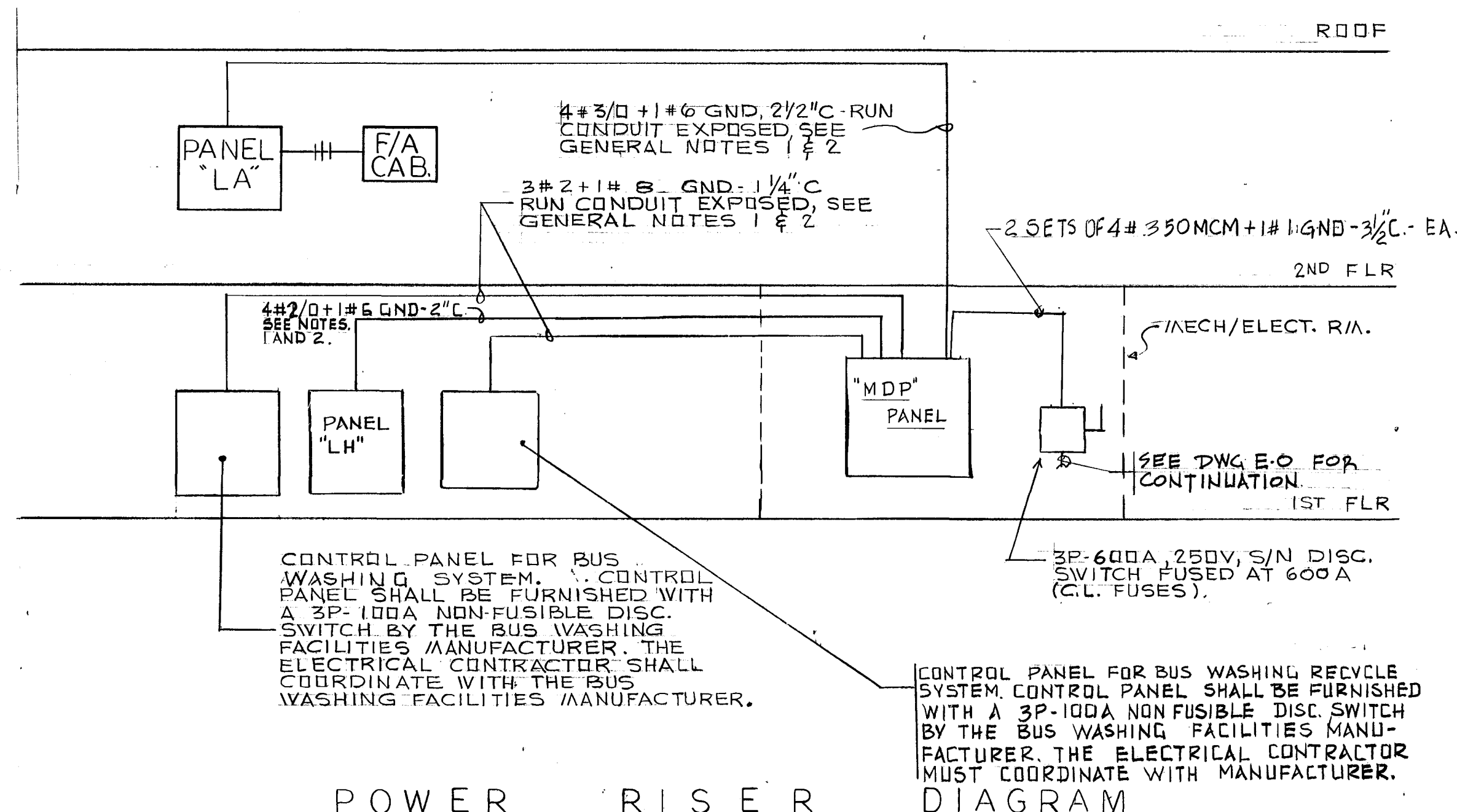
APPROVED *[Signature]*

SUBMITTED *[Signature]* Sept 16, 1974

ROYAL STREET DIVISION
601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA
SECOND FLOOR PLAN-PROPOSED

SCALE 1/4" = 1'-0" 0 1 2 3 4 5

DRAWING NO. E-2 OF 30 M154-25

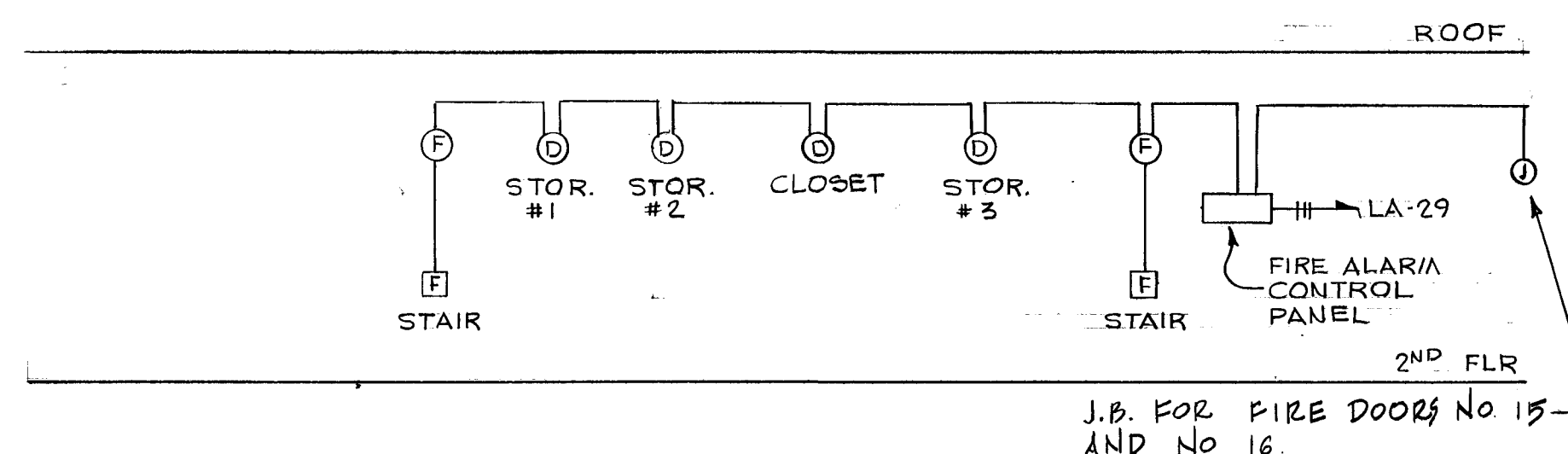


GENERAL NOTES

- ALL NEW CONDUITS SHOWN TO BE RUN EXPOSED, SHALL BE SUPPORTED FROM EXISTING CEILING OR WALL. PROVIDE HANGERS AND ALL NECESSARY ACCESSORIES FOR A SECURE INSTALLATION.
- THE CONTRACTOR SHALL EXERCISE CARE IN ROUTING THE NEW CONDUITS TO AVOID CONFLICT WITH EXISTING BEAMS AND PIPES.

MAIN DISTRIBUTION PANEL "MDP" 3Ø, 4W, S/N 120/208V, 600A, BUS								
CIRC. NO	SERVING	POLE	FRAME	TRIP	SYM. I.C.	WIRE	CONDUIT	REMARKS
①	PANEL "LA"	3	225	150	25000	4# 3/0 + 1# 6 GND	2 1/2"	42
②	WASHING PNL	3	100	100		3# 2 + 1# 8 GND	1 1/4"	30
③	RECYCLE PNL	3	100	100		3# 2 + 1# 8 GND	1 1/4"	30
④	PANEL "LH"	3	225	125		4# 2/0 + 1# 6 GND	2"	40
⑤	SPARE	3	-	-		-	-	
TOTAL CONN. KVA								142

PANEL SCHEDULE							
CIRC. NO.	SERVING	CIRCUIT BREAKER			SYM. I.C.	WIRE	CONDUIT
		POLE	FRAME	TRIP			
PANEL "LA" 3Ø, 4W S/N 120/208V 225A BUS M.L.O.							
1-7, 9, 11, 34	LIGHTING	1	100	20	10000	2# 12	3/4"
13-15, 17-27	RECEPTACLES	1	100	20	10000	2# 12	3/4"
16, 22	BATTERY PACK	1	100	20	10000	2# 12	3/4"
29	FIRE ALARM	2	100	20	10000	3# 12	3/4"
76-43	SPARES	1	100	20	10000	2# 12	3/4"
31	RECEPTACLE FOR TEL.	1	100	20	10000	2# 12	3/4"
32	FAN #1	1	100	20	10000	2# 12	3/4"
33	FAN #2	3	100	20	10000	3# 12 + 1# 12 GND	3/4"
8, 10, 12	LIGHTING	1	100	20	10000	2# 10	3/4"
35	DUMBWAITER	3	100	20	10000	3# 10 + 1# 10 GND	3/4"



FIRE ALARM RISER

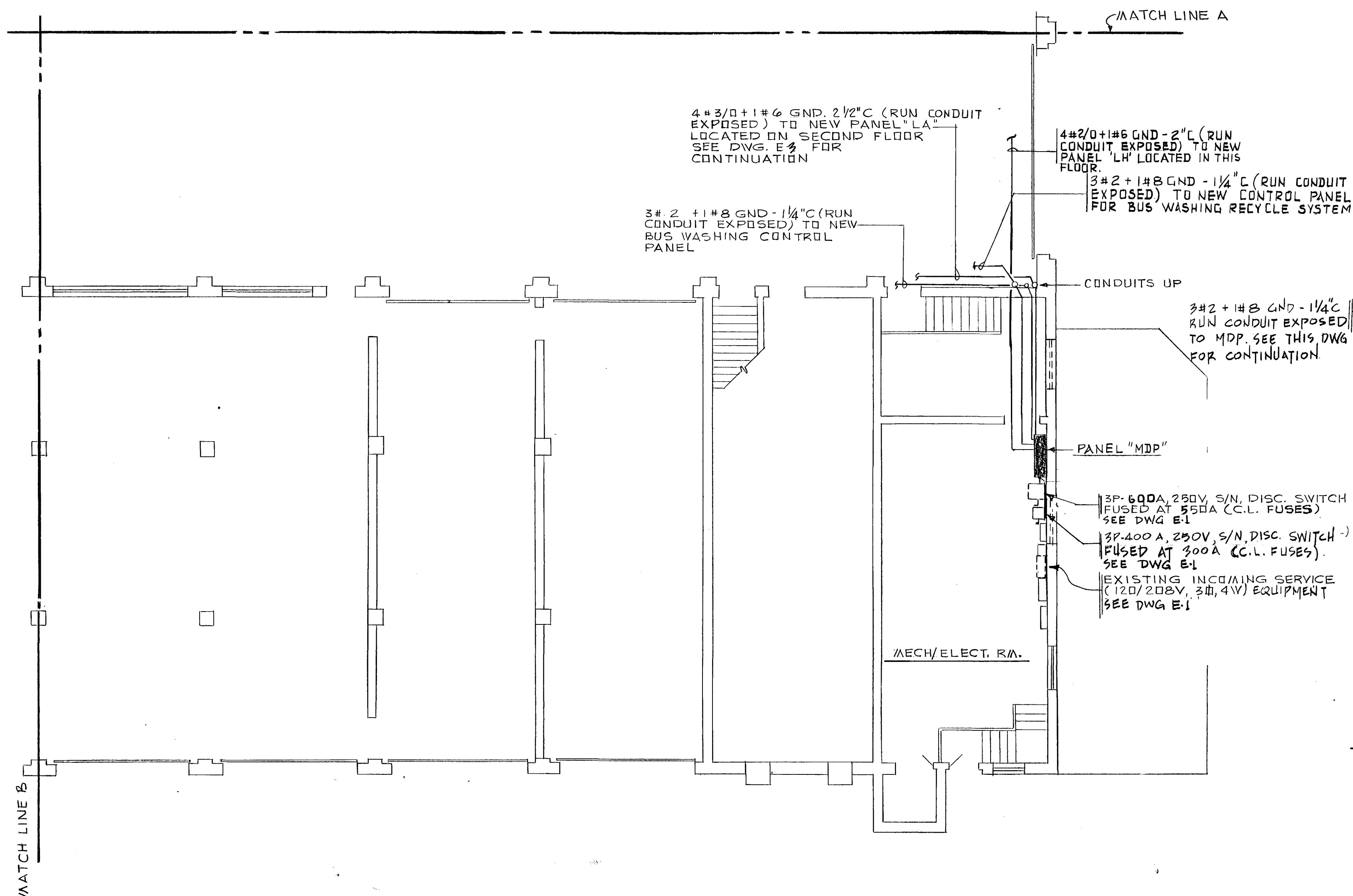
NO SCALE:

PANEL "LH" 3Ø, 4W S/N 120/208V, 225A BUS, M.L.O.							
CIRC. NO	SERVING	POLE	FRAME	TRIP	SYM. I.C.	WIRE	CONDUIT
1	THROUGH C-1	2	100	50	10000	3# 8 + 1# 10	3/4"
2	C-2	2	100	50	10000	3# 8 + 1# 10	3/4"
3	C-3	2	100	50	10000	3# 8 + 1# 10	3/4"
4	C-4	2	100	40	10000	3# 8 + 1# 10	3/4"
5	C-5	2	100	30	10000	3# 10 + 1# 10	3/4"
7	SPARE	2	100	50	10000	3# 8 + 1# 10	3/4"
8	SPARE	2	100	50	10000	3# 8 + 1# 10	3/4"

ELECTRICAL SYMBOLS

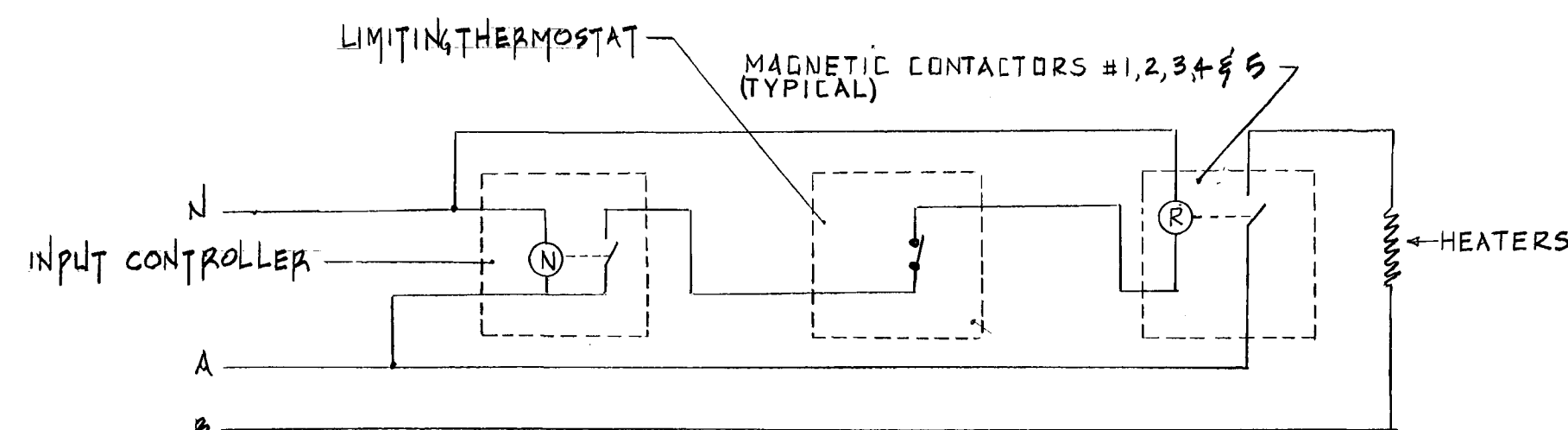
- ATG HTG. TO E.
- CEILING MOUNTED FLUORESCENT FIXTURE
 - WALL MOUNTED FIXTURE
 - CEILING MOUNTED EXIT LIGHT NOT TO BE SWITCHED.
 - S SINGLE POLE SWITCH - 20A - 120V. 4'-6" AFF
 - S3 THREEWAY SWITCH 4'-6" AFF
 - S4 FOURWAY SWITCH 4'-6" AFF
 - Sa SWITCH CONTROLLING OUTLET "A"
 - FLUSH WALL MOUNTED DUPLEX RECEPTACLE - 2P-3W GROUNDING, 15A, 125V NEMA # 5-15R 18" AFF
 - PUSHBUTTON
 - CEILING MOUNTED JUNCTION BOX
 - WALL MOUNTED TELEPHONE OUTLET 18" AFF
 - APPLIANCE PANELBOARD - MOUNTING HEIGHT 12" FROM TOP OF PANEL TO FINISHED FLOOR
 - HOMERUN TO PANELBOARD "A" NUMERALS IDENTIFY CIRCUITS. ARROWHEADS INDICATE THE NUMBER OF CIRCUITS AND CROSSMARKS INDICATE THE NUMBER OF WIRES. NO CROSSMARKS MEAN TWO WIRES UNLESS OTHERWISE NOTED WIRES SHALL BE NO. 12 AWG IN 3/4" CONDUIT (MIN.)
 - BRANCH CIRCUIT CONDUIT & WIRING CONCEALED IN CEILING OR NEW WALL
 - HEAT DETECTOR
 - CONDUIT TURNING UP
 - CONDUIT TURNING DOWN
 - EMERGENCY FIXTURE UNIT, BATTERY OPERATED, WALL MOUNTED. 7'-0" AFF
 - MOTOR OUTLET - PHASE, VOLTAGE & HORSEPOWER AS INDICATED ON DRAWINGS
 - MOTOR CONTROLLER 5'-0" AFF
 - NON-FUSIBLE DISCONNECT SWITCH 3P-250V AMPACITY AS SHOWN ON THE DRAWINGS 5'-0" AFF
 - MOTOR MANUAL STARTER WITH THERMAL OVERLOAD PROTECTION 20A 120V. RATING 5'-0" AFF
 - A.F.F. DENOTES MOUNTING HEIGHT ABOVE FINISHED FLOOR
 - W.P. DENOTES WEATHER PROOF DEVICE
 - SWITCH AND SINGLE RECEPTACLE
 - SURFACE MOUNTED ABOVE COUNTER / METAL RACEWAY MULTIOUTLET SYSTEM. BLACK SPOTS INDICATE DUPLEX RECEPTACLES
 - INDICATES FIXTURE TYPE, SEE SPECIFICATIONS
 - FIXTURE TO BE REMOVED, AS SHOWN ON DEMOLITION DWG MPE-1, AND INSTALLED AT NEW LOCATION AS INDICATED ON DWG E-1
 - FIRE ALARM BELL
 - FIRE ALARM STRIKING STATION
 - INFRARED HEATER
 - COMBINATION MOTOR STARTER & DISCONNECT SWITCH

DESIGNED <u>G.P.M.</u> 8-14-74 DATE	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY		ROYAL STREET DIVISION		
DRAWN <u>L.U.</u> 8-14-74 DATE	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA RISERS & SCHEDULES	
CHECKED <u>J.W.C.</u> 8-14-74 DATE							OFFICE OF ENGINEERING		SCALE	
APPROVED <u>E.H.B.</u> 9-16-74 DATE							APPROVED <u>Ann R. Savett</u>		DRAWING NO.	
							SUBMITTED <u>Sept 14, 1974</u>		NOT TO SCALE	
								E-4 OF 30		
								MI54-27		



PARTIAL FIRST FLOOR PLAN - MECH./ELECT. ROOM

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

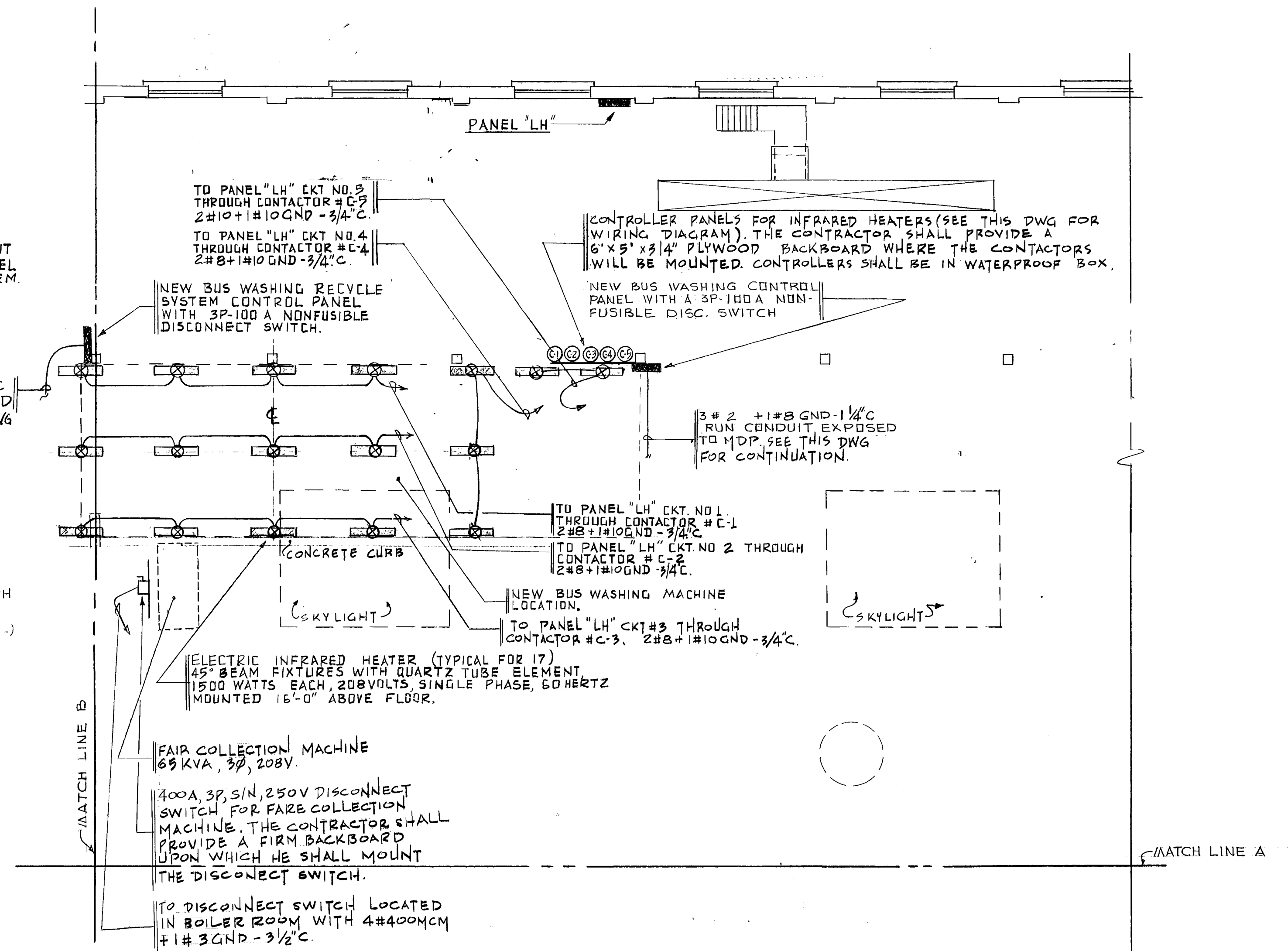


WIRING DIAGRAM FOR INFRARED HEATERS (TYPICAL)

NOT TO SCALE

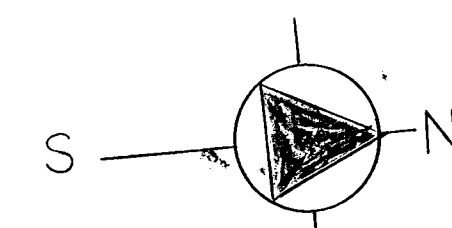
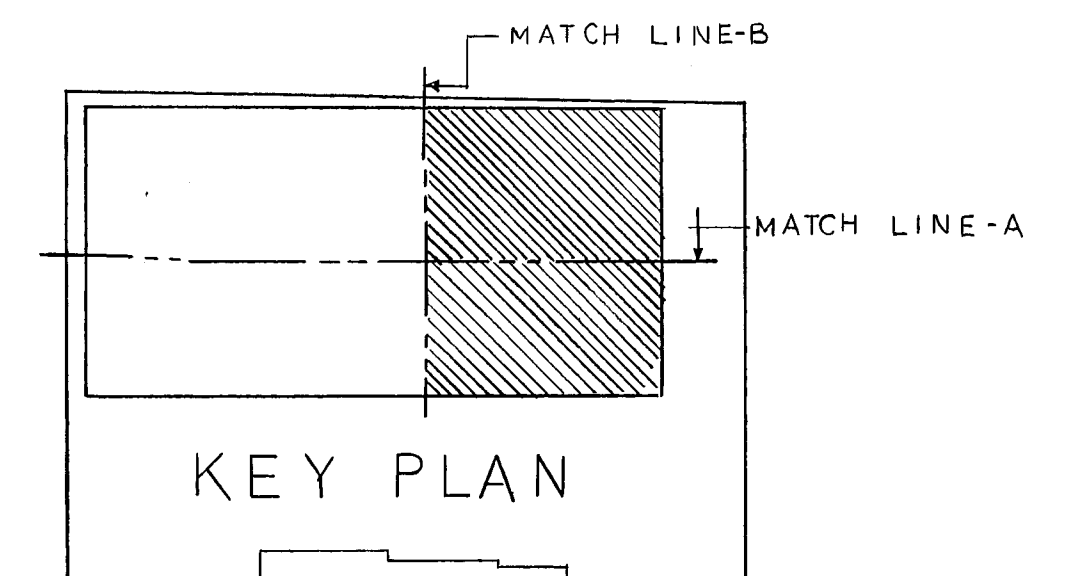
MAGNETIC CONTACTORS

1. CONTROL VOLTAGE 120V, 1Ø, 60HZ
2. CONTACT VOLTAGE RATING 208V AT CONTINUOUS AMPERE OF 60A (EXCEPT C5 WHICH HAS 30A RATING)
3. IT SHALL BE ENCLOSED IN NEMA 1 ENCLOSURE FOR SURFACE MOUNTING

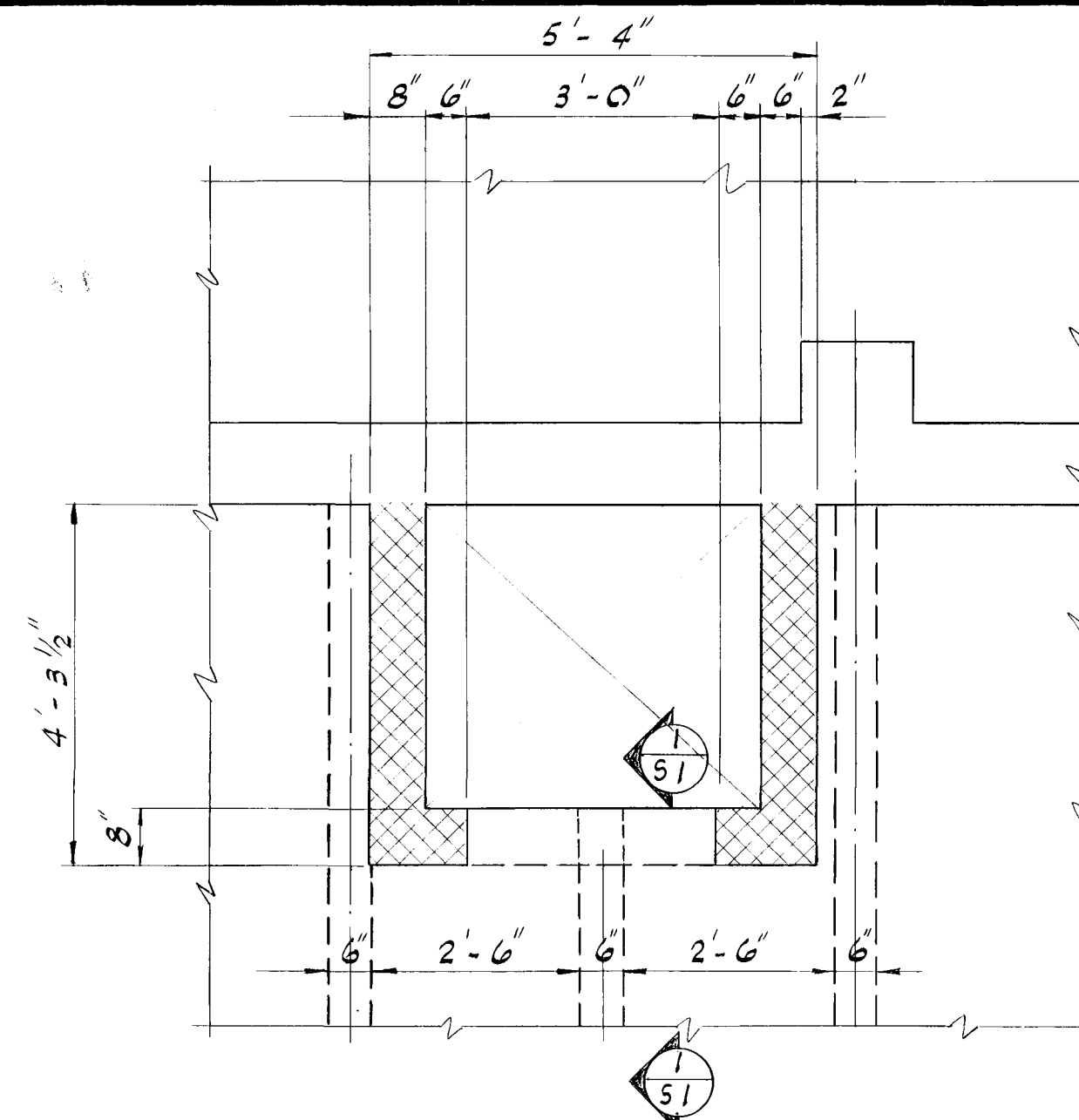


PARTIAL FIRST FLOOR PLAN EXISTING

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

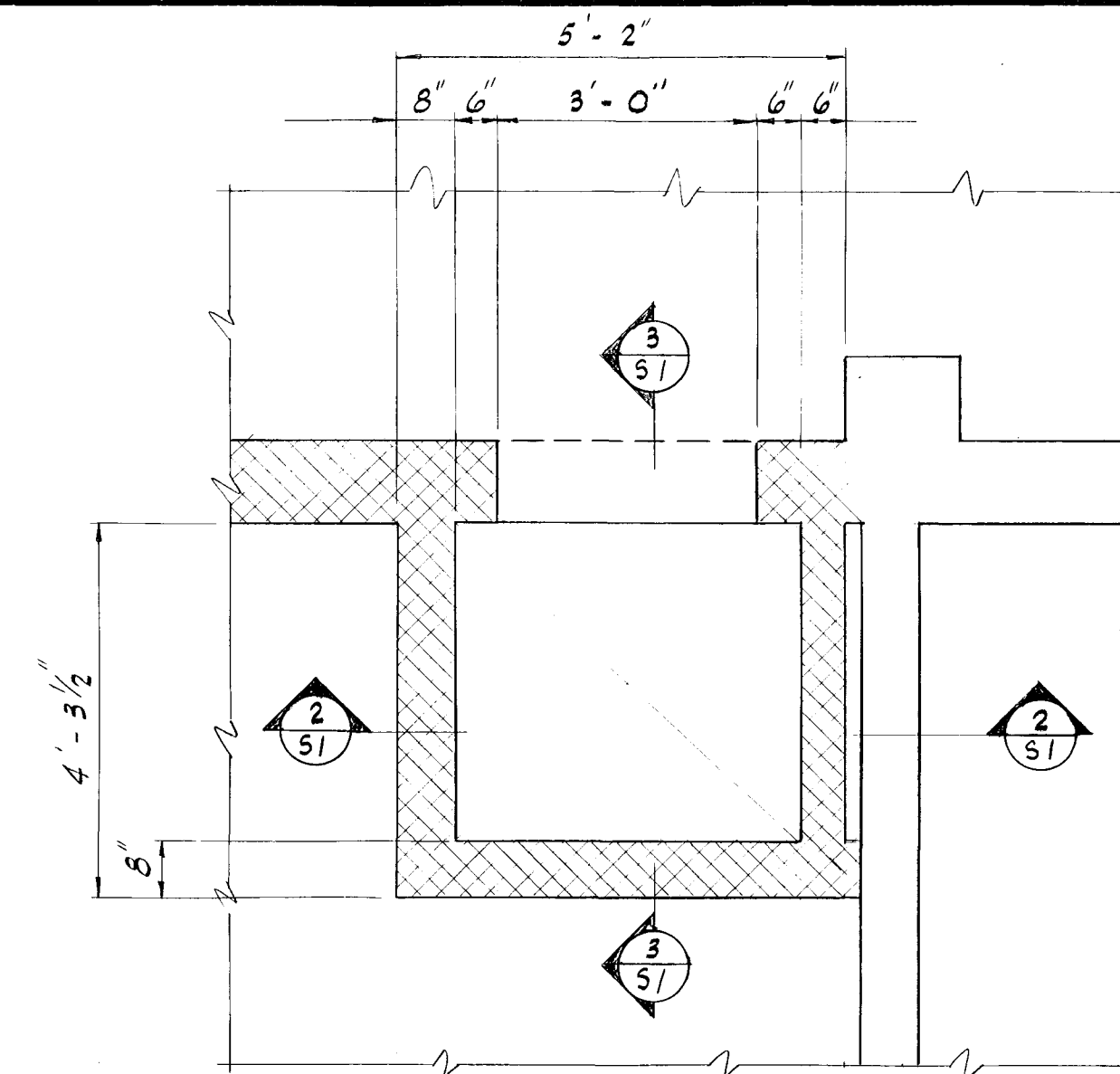


DESIGNED <u>GTK</u> 8-14-74 DATE	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036 SUBMITTED <u>For Bell & Marshall Sept 16, 1974</u>	OFFICE OF ENGINEERING APPROVED <u>Eliezer H. Benbassat</u>	ROYAL STREET DIVISION 601 N. ROYAL STREET, ALEXANDRIA, VIRGINIA FIRST FLOOR PLAN SCALE 1/8" = 1'-0" 1 2 4 6 8 10 DRAWING NO. E-5 OF 30 MI54-28
DRAWN <u>GTK, LJ</u> 8-14-74 DATE	NUMBER	DESCRIPTION	DATE	BY				
CHECKED <u>J.W.C.</u> 8-14-74 DATE								
APPROVED <u>E.H.B.</u> 9-16-74 DATE								



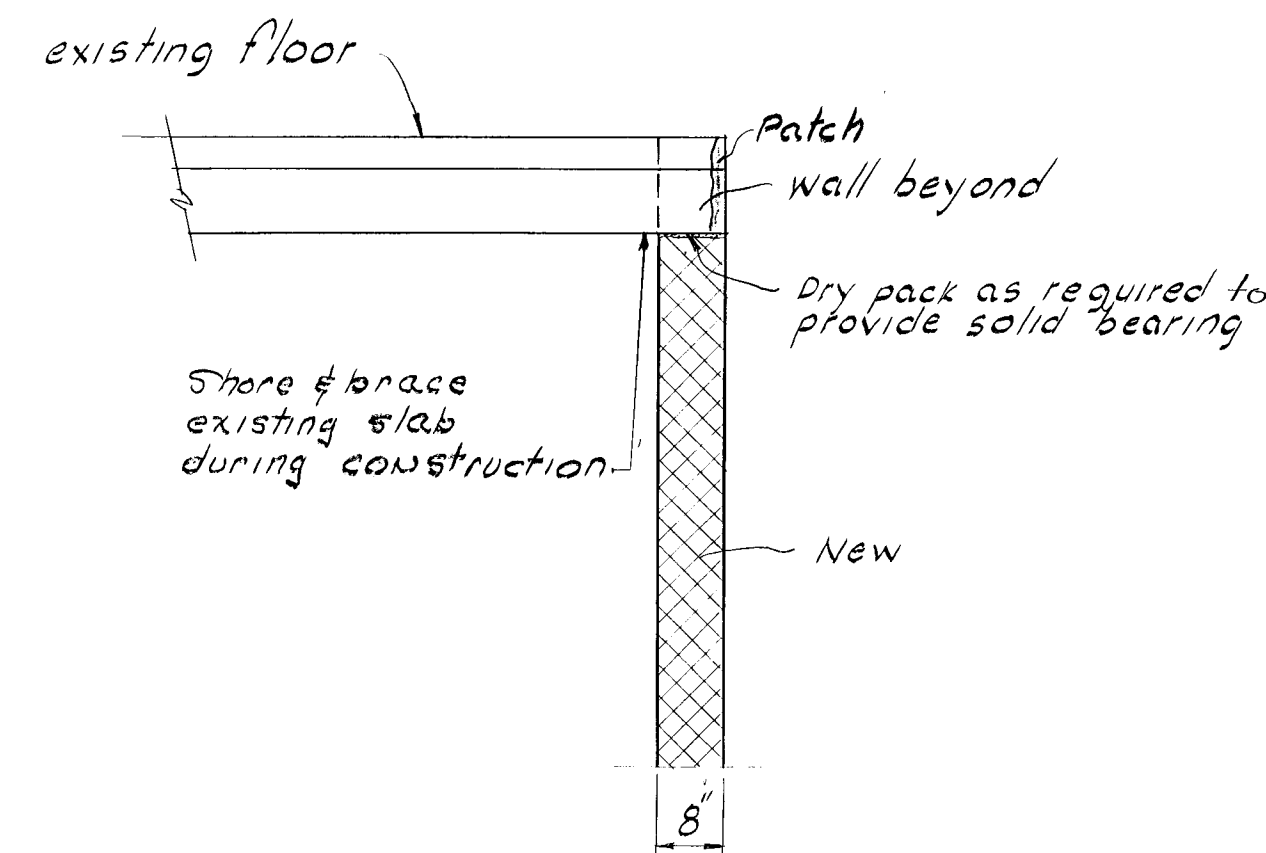
SECOND FLOOR DUMBWAITER PLAN

Scale: 1/2" = 1'-0"



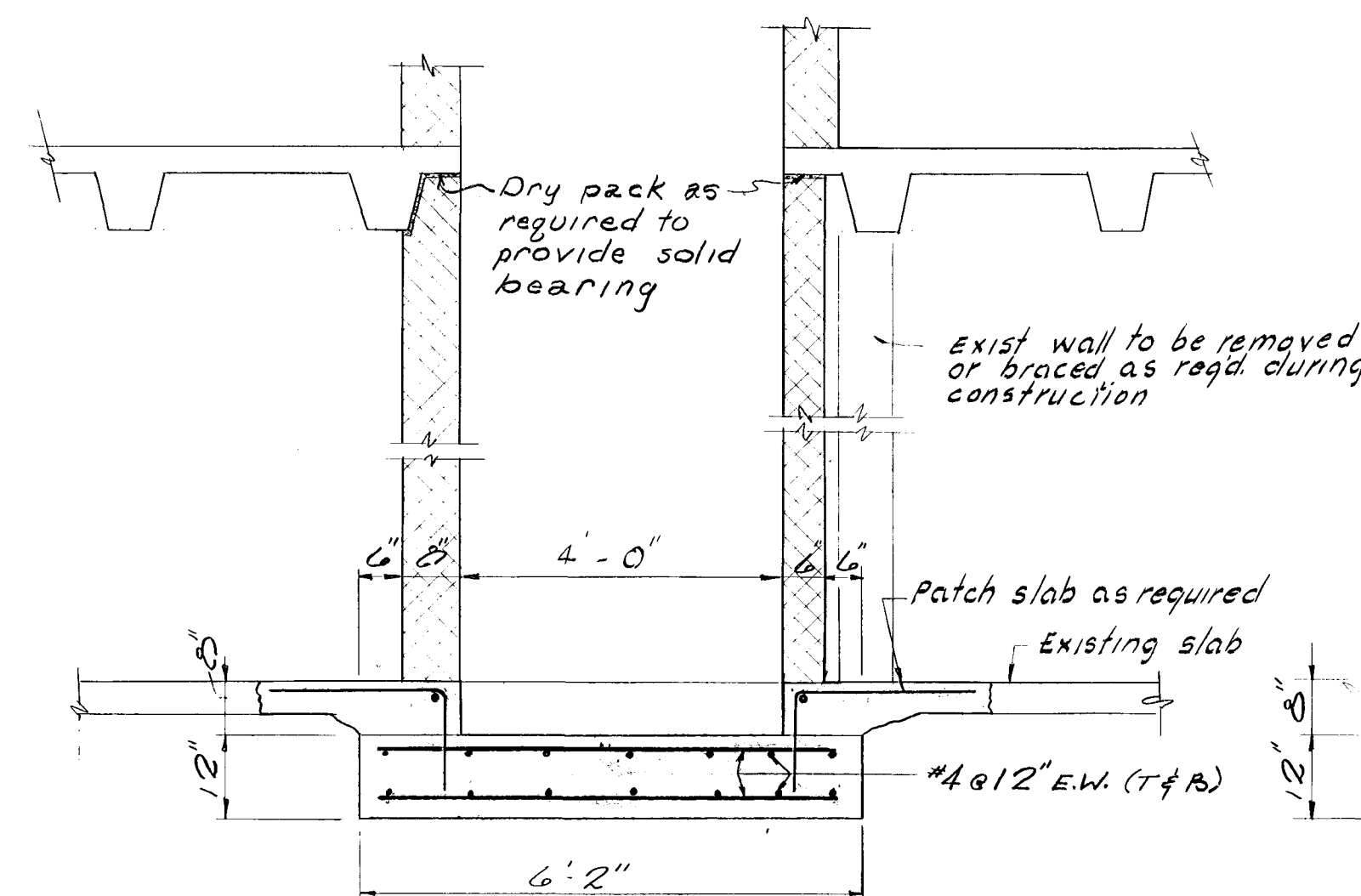
GROUND FLOOR DUMBWAITER PLAN

Scale: 1/2" = 1'-0"



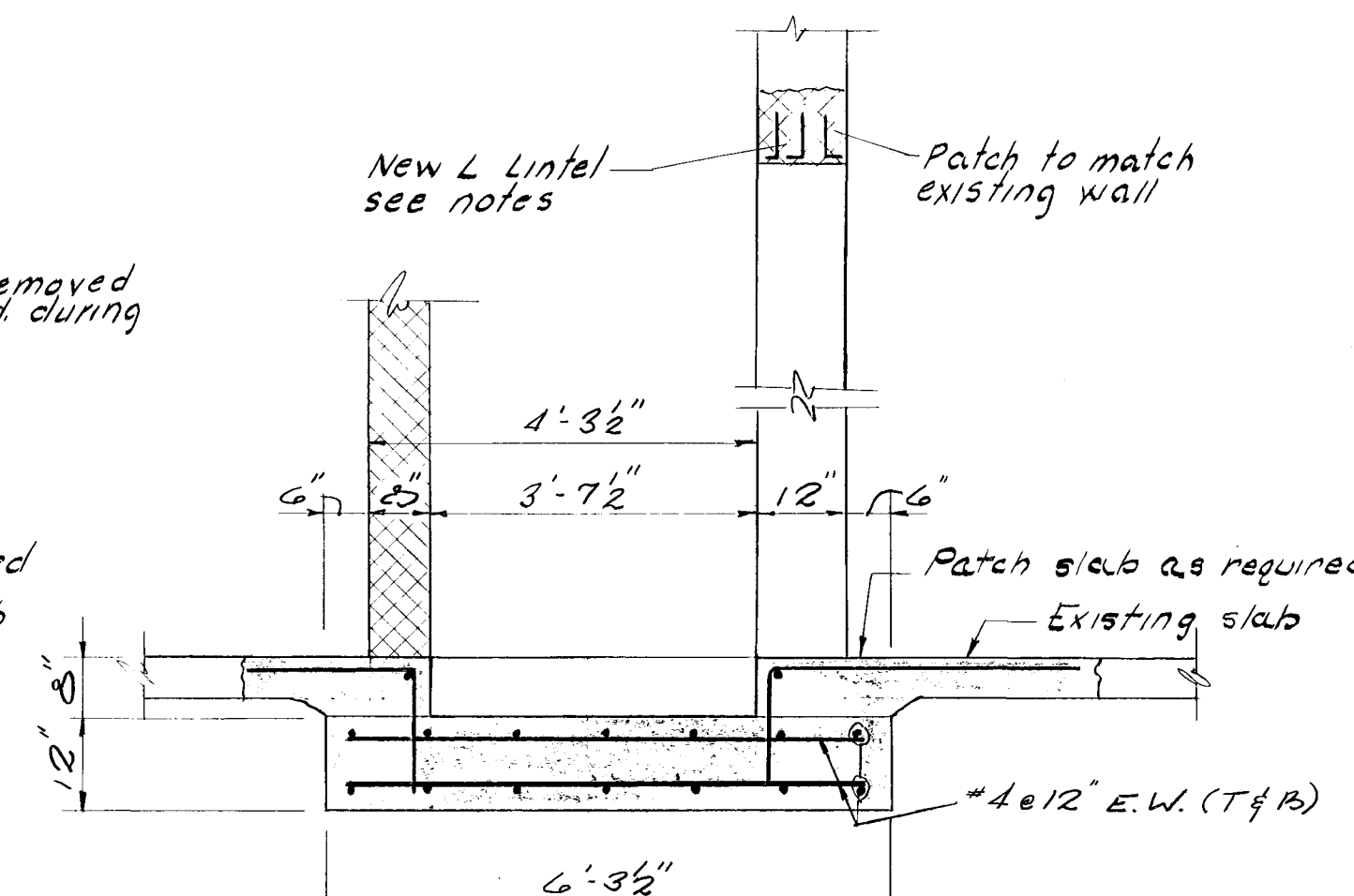
SECTION 1-S1

Scale: 1/2" = 1'-0"



SECTION 2-S1

Scale: 1/2" = 1'-0"



SECTION 3-S1

Scale: 1/2" = 1'-0"

STRUCTURAL NOTES:

DESIGN PROCEDURE:

All structural concrete is designed by ultimate strength theory in accordance with American Concrete Institute Building Code requirements for Reinforced Concrete (ACI 318-71).

CONCRETE:

Concrete strength to be $f'_c = 3000$ psi @ 28 days

REINFORCING STEEL:

Reinforcing steel shall conform to ASTM A615-68 grade 60. Placing plans and details shall be in accordance with the Manual of Standard Practice for Detailing Reinforced Conc. Structures. Furnish bar supports and all required accessories in accordance with CRSI standards. Accessories in contact with slab forms shall be furnished with non-corrosive supports.

MASONRY:

Concrete masonry units (C.M.U.) to be ASTM C90. Type of mortar to be M or S. Provide minimum masonry reinforcing for every alternate coursing (Dur-Q-Wall, No. 9 gage longitudinal wires or equal).

MISCELLANEOUS:

- Contractor shall shore & brace all existing work as req. and exercise every precaution to safeguard existing constr. & utilities.
- Contractor shall patch & repair all work to match existing adjacent work in kind & texture.

LINTELS:

Unless otherwise noted, provide one angle for each 4" of wall thickness as follows:

Openings thru 3'-0" L 3 1/2" x 3" x 1/4" 3 1/2" O.S.L.
 3'-1" thru 3'-0" L 4" x 3 1/2" x 5/16" do
 3'-1 thru 3'-6" L 6" x 3 1/2" x 5/16" do
 Over 3'-6" 8W 17 x 5/16" suspended plate

Provide min. bearing each end 5" for angles & 8" for 8W. Unless otherwise noted

DESIGNED <i>J.A.M.</i> 7/16/74 DATE	REFERENCE DRAWINGS		REVISIONS			WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY		ROYAL STREET DIVISION		
DRAWN <i>J.A.M.</i> 7/16/74 DATE	NUMBER	DESCRIPTION	DATE	BY		DESCRIPTION	FEDERAL CITY FOUR ASSOCIATES ARCHITECTS • PLANNERS • ENGINEERS 1730 M STREET N.W. SUITE 713 WASHINGTON, D.C. 20036		601 N. ROYAL STREET ALEXANDRIA, VIRGINIA	
CHECKED <i>J.P.</i> 7/16/74 DATE							OFFICE OF ENGINEERING,		DUMBWAITER PLAN & SECTIONS	
APPROVED <i>J.A.M.</i> 7/16/74 DATE							APPROVED <i>William R. Gault</i>		SCALE 1/2" = 1'-0"	
							SUBMITTED <i>Frank L. Marshall</i> Sept 16, 1974		DRAWING NO. S1 OF 30	
									MI54-29	

