AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

1. Contract Number	Page of Pages	
	1	33

2. Amendment/Modification Number	3. Effective Date	4. Requisition/Purchase Request No.	5. Solicitation Caption
GF-2010-R-0003-001	March 26, 2010		Design-Build Renovation of Backus Campus

6. Issued by:	7. Administered by (If other than line 6)
Code LRT University of the District of Columbia Capital Procurements 4200 Connecticut Avenue, NW Washington, DC 20008	University of the District of Columbia Capital Procurements 4200 Connecticut Avenue, NW Washington, DC 20008

8. Name and Address of Contractor (No. street, city, county, state and zip code)	9A. Amendment of Solicitation No.
	GF-2010-R-0003
	9B. Dated (See Item 11)
	March 17, 2010
	10A. Modification of Contract/Order No.
Code DUNS: TIN FEIN:	10B. Dated (See Item 13)

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers ☐ is extended ☒ is not extended. Offeror's must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ____1_____ copies of the amendment: with your proposal (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) BY separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such may be made by letter or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (If Required) *To be cited on individual orders issued on behalf of participating agencies*

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14

X	A. This change order is issued pursuant to (Specify Authority): Title 8 DCMR, Chapter 30, Section 3015 The changes set forth in Item 14 are made in the contract/order no. in item 10A.
	B. The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data etc.) set forth in item 14, pursuant to the authority of
	C. This supplemental agreement is entered into pursuant to authority of:
	D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not ☒ is required to sign this document and return 2 copies to the issuing office.

14. Description of Amendment/Modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible

The subject solicitation is hereby amended as follows:

1. A second and final site visit and walk-thru of the Backus Campus will take place on Tuesday, March 30, 2010 at 1:00 P.M.

2. The following documents are incorporated into and made a part of this solicitation:

   A. Sign- in Log of prospective Offerors in attendance at the Solicitation Pre-proposal Conference held on Thursday, March 25, 2010 (4 Pages).

   B. Backus Campus Existing Drawings (28 Pages)

All other Terms and Conditions remain unchanged.

Except as provided herein, all terms and conditions of the document is referenced in Item 9A or 10A remain unchanged and in full force and effect.

15A. Name and Title of Signer (Type or print)		16A. Name of Contracting Officer Sherry Jones-Quashie	
15B. Name of Contractor (Signature of person authorized to sign)	15C. Date Signed	16B. District of Columbia Sherry Jones-Quashie (Signature of Contracting Officer)	16C. Date Signed 3/26/10

Design-Build Renovations of Backus Campus

SOLICITATION NO.: GF-2010-R-0003

Thursday, March 25, 2010

10:00 am

NAME	COMPANY	TELEPHONE NO.	EMAIL ADDRESS
ELIZABETH ENGLE	GEIER BROWN RENFROW ARCHITECTS	703.836.9775	ebengle@gbrarch.com
PHILLIP RENFROW	GEIER BROWN RENFROW ARCHITECTS	703.836.9775	phillip@gbrarch.com
Randy Heydinger	Dietze/Suffolk	703 675 4930	rheydinger@dietzegc.com
LISA LANGEBRAKE	LDG ARCHITECTURE	703-734-7722	LL@LDGARCHITECTURE.COM
AKILAH DARDEN	GILBANE	202.553.2140	adarden@gilbaneco.com
Krystal McGee	Dustin Construction	301.810.4320	kmcgee@dustinconstruction.com
Jim Barrett	BKM (m/e/p)	410.323 0600	barrett@bkma.com
Rudy Seikaly	MCN BUILD	2023333424	rudya@mcnbuild.com
Greg Johnson	Winmar	202-446-0752	greg@winmar.net
Marvin Turner	Setty & Assoc	703-691-2115	marvin.turner@setty.com
Greg Hammer	Turner	703 906 4191	ghammer@tcco.com
ROB MORGAN	RELIANCE FIRE	(443) 989-3000	ROBM@RELIANCEFIREPROTECTION.COM
Cecelia Leinbach	RESTL DESIGNERS	301-258-0933	cleinbach@restl.com
TIM HARMAN	Heffner & Weber	410-691-5151	THARMAN@heffnerandweber.com
Juan Neal	Specialty Construction Management	202-369-4320	Juan@specialtyconstruction.net
Dale Stewart	CORE	202-466-6666	das@COREdc.com

Design-Build Renovations of Backus Campus

SOLICITATION NO.: GF-2010-R-0003
Thursday, March 25, 2010
10:00 am

SIGN-IN SHEET

NAME	COMPANY	TELEPHONE NO.	EMAIL ADDRESS
Jean O'Toole	Leo A Daly	202.955.9182	jotoole@leoadaly.com
Caki Diehl	OTJ Architects	202-621-1315	diehl@otj.com
Annette Carter	OTJ Architects	202-621-1376	carter@otj.com
OJ Moore	UNITY CMS	202 437-3202	ojmoore@UNITYCMS.COM
RACHEL CHUNG	SORG ARCHITECTS	202 393 6445	rachelc@sorgarchitects.com
MICHAEL BOERNER	JVP ENGINEERS	202 362 3061	mpboerner@jvpengineers.com
Chris Paddock	Centennial Contractors	202 434-1217	cpaddock@cce-inc.com
JASON TURNER	TPM Group	202 253 0020	turner@tysonpmgroup.com
Lam Nguyen	FORNEY ENTERPRISES	202 529 440	lam@forneyent.com
AARON COVERT	" "	" "	AARON@FORNEYENT.COM
KENNETH POSTELL	THE LEXK GROUP INC	202.393.3085	KPOSTELL@THE LEXK GROUP.COM
Ellie Djavad Khani	Kanvas Ent. Inc. LSDBE	202-361-1573	ellie@kanvas construction.com
Shahid Mufti	Tyson floors	703-661-3999	smufti@tysonfloors.net
Betty Akinleye	General Services, Inc	(202) 545-0127	info@gsidcworld.com
JON PINAIR	Forrester Const.	240-508-0462	jpinair@forresterconstruction.com

Design-Build Renovations of Backus Campus

SOLICITATION NO.: GF-2010-R-0003
Thursday, March 25, 2010
10:00 am

NAME	COMPANY	TELEPHONE NO.	EMAIL ADDRESS
Jeanne Skiner	Rand Const	703-553-7650	skiner@randcc.com
GAIL MONTPLAISIR	TAURUS	202/462-4904 x 232	gail@taurusdev.com
Michelle Honey	HESS	240 599 4684	mhoney@hessedu.com
LISA JULIAN-MILLER	SHWGROUP	410-963-3694	ljmiller@shwgroup.com
NORMAN SMITH	NORMAN SMITH ARCHITECT	202/462-5866 x240	nsmith@normansmitharchitecture.com
Kolan Bowen	Bennett Group	202-625-3330	Kbowen@bennettgroupdc.com
Steve WALTER	BENNETT GROUP	703-395-6381	SWALTER@BENNETTGROUPDC.COM
RUSSELL SEARS	RUSSELL SEARS & ASSOC ARCHITECTS CBE	202 265-0600	russell@sears-architects.com
JOHN EICHBERG	EICHBERG CONSTR. INC	301-330-0332	JOHNE@EICHBERGCONSTRUCTION.COM
Matt FISHER	AEROSEAL	410-984-7672	Matt@AEROSEALCORP.COM
DARLA THOMSON	CORE	(2)466-6116	dnt@coredc.com
LESA ZAHN	Turner Construct	703-906-4611	Lazahn@tcco.com
Zach Brightwell	LIMBACH	240 595-0330	
DON PRUETT	QEA	202 298.6700	dpruett@quinnevans.com
CHARLO JENKINS	SMOOT CONSTRUCTION	202-248-6688	CJenkins@SRSMOOT.COM
MIKE SMITH	SMITH + SONS	202-232-2236	smithandsons@hotmail.com
Jeff Junkins	Whiting-Turner	410 821-1100	Jeff.Junkins@whiting-turner.com

Design-Build Renovations of Backus Campus

SOLICITATION NO.: GF-2010-R-0003
Thursday, March 25, 2010
10:00 am

SIGN-IN SHEET

NAME	COMPANY	TELEPHONE NO.	EMAIL ADDRESS
Frank Welsh	ITEK Construction	703 261 6663	FWelsh@ITEKConstruction.Com
John Bryce	Itek Construction	703 261 6663	J.Bryce2319@Aol.Com
William Nguyen	Makau Architects	202.642.2744	MAKAU.ARCH@gmail.com
Ron Shively	GSI	202.438.7369	ronshively@gmail.com

BERTIE BACKUS JUNIOR HIGH SCHOOL

SOUTH DAKOTA AVENUE & HAMILTON STREET, N.E.
WASHINGTON, D.C.

MILLS, PETTICORD AND MILLS
ARCHITECTS & ENGINEERS

C. WARREN BOGAN AND ASSOCIATES
CONSULTING ENGINEERS

SCHEDULE OF DRAWINGS

ARCHITECTURAL

A-1	TITLE SHEET
A-2	SITE PLAN
A-3	UTILITIES PLAN
A-4	SITE DETAILS
A-5	RETAINING WALL ELEVATIONS AND DETAILS
A-6	RETAINING WALL AND MISCELLANEOUS DETAILS
A-7	FIRST FLOOR PLAN - UNIT "A"
A-8	SECOND FLOOR PLAN - UNIT "A"
A-9	THIRD FLOOR PLAN - UNIT "A"
A-10	FIRST FLOOR PLAN - UNIT "B"
A-11	SECOND FLOOR PLAN - UNIT "B" AND STAIR No.3
A-12	THIRD FLOOR PLAN - UNIT "B" AND STAIR No.4
A-13	SECOND FLOOR PLAN - UNIT "C"
A-14	THIRD FLOOR PLAN - UNIT "C"
A-15	PLAN - UPPER PART OF GYMNASIUM AND EQUIPMENT LAYOUT
A-16	COMPOSITE ROOF PLAN
A-17	ELEVATIONS
A-18	ELEVATIONS
A-19	ELEVATIONS
A-20	TYPICAL WALL SECTIONS
A-21	WALL SECTIONS
A-22	WALL SECTIONS
A-23	WALL SECTIONS
A-24	WINDOW SCHEDULE AND DETAILS
A-25	WINDOW DETAILS
A-26	DOOR SCHEDULE AND DETAILS
A-27	FRONT ENTRANCE AND LOBBY DETAILS
A-28	PLATFORM DETAILS AND SECTIONS
A-29	PLATFORM DETAILS AND SECTIONS
A-30	STAIRS No.1 AND No.2
A-31	STAIRS No.5, No.6 AND No.7
A-32	TOILET ROOM DETAILS
A-33	SHOWER AND LOCKER ROOM DETAILS
A-34	KITCHEN PLAN, ELEVATIONS AND EQUIPMENT SCHEDULE
A-35	KITCHEN DETAILS
A-36	GENERAL SHOP AND METAL SHOP DETAILS
A-37	WOOD WORKING SHOP AND PRINT SHOP DETAILS
A-38	HOMEMAKING AND FOOD LAB DETAILS
A-39	GENERAL SCIENCE ROOMS
A-40	BIOLOGY LABORATORY AND TYPICAL CLASSROOM
A-41	MUSIC ROOM DETAILS
A-42	ART ROOM DETAILS
A-43	CLOTHING LAB, ORAL ENGLISH CLASSROOM AND HEALTH SUITE DETAILS
A-44	MISCELLANEOUS DETAILS
X-1	TEST BORING INFORMATION (NOT A CONTRACT DRAWING)
X-2	TEST BORING INFORMATION (NOT A CONTRACT DRAWING)

STRUCTURAL

S-1	COLUMN LOCATION, PLAN AND STRUCTURAL NOTES
S-2	FOUNDATION AND FIRST FLOOR PLAN - UNIT "A"
S-3	SECOND FLOOR FRAMING PLAN - UNIT "A"
S-4	AUDITORIUM ROOF AND THIRD FLOOR FRAMING PLAN - UNIT "A"
S-5	ROOF FRAMING PLAN - UNIT "A"
S-6	FOUNDATION AND FIRST FLOOR PLAN - UNIT "B"
S-7	SECOND FLOOR FRAMING PLAN - UNIT "B"
S-8	THIRD FLOOR FRAMING PLAN - UNIT "B"
S-9	ROOF FRAMING PLAN - UNIT "B"
S-10	FOUNDATION AND SECOND FLOOR PLAN - UNIT "C"
S-11	THIRD FLOOR FRAMING PLAN - UNIT "C"
S-12	ROOF FRAMING PLAN - UNIT "C"
S-13	GYMNASIUM ROOF FRAMING PLAN - UNIT "C"
S-14	PILE CAP AND COLUMN SCHEDULE
S-15	PILE CAP AND COLUMN SCHEDULE
S-16	CONCRETE BEAM SCHEDULE
S-17	CONCRETE BEAM SCHEDULE
S-18	CONCRETE JOIST AND SLAB SCHEDULES
S-19	TYPICAL DETAILS AND SECTIONS
S-20	SECTIONS
S-21	SECTIONS
S-22	SECTIONS
S-23	SECTIONS

PLUMBING

P-1	FIRST FLOOR UNIT "A" PLUMBING
P-2	SECOND FLOOR UNIT "A" PLUMBING
P-3	THIRD FLOOR UNIT "A" PLUMBING
P-4	FIRST FLOOR UNIT "B" PLUMBING
P-5	SECOND FLOOR UNIT "B" PLUMBING
P-6	THIRD FLOOR UNIT "B" PLUMBING
P-7	SECOND FLOOR UNIT "C" PLUMBING
P-8	THIRD FLOOR UNIT "C" PLUMBING

MECHANICAL

M-1	FIRST FLOOR UNIT "A" MECHANICAL
M-2	SECOND FLOOR UNIT "A" MECHANICAL
M-3	THIRD FLOOR UNIT "A" MECHANICAL
M-4	FIRST FLOOR UNIT "B" MECHANICAL
M-5	SECOND FLOOR UNIT "B" MECHANICAL
M-6	THIRD FLOOR UNIT "B" MECHANICAL
M-7	SECOND FLOOR UNIT "C" MECHANICAL
M-8	THIRD FLOOR UNIT "C" MECHANICAL

ELECTRICAL

E-1	FIRST FLOOR UNIT "A" ELECTRICAL
E-2	SECOND FLOOR UNIT "A" ELECTRICAL
E-3	THIRD FLOOR UNIT "A" ELECTRICAL
E-4	FIRST FLOOR UNIT "B" ELECTRICAL
E-5	SECOND FLOOR UNIT "B" ELECTRICAL
E-6	THIRD FLOOR UNIT "B" ELECTRICAL
E-7	SECOND FLOOR UNIT "C" ELECTRICAL
E-8	THIRD FLOOR UNIT "C" ELECTRICAL
E-9	UPPER PART OF GYMNASIUM ELECTRICAL
E-10	LIGHTING FIXTURE DETAILS
E-11	F.A. AND SOUND SYSTEM RISER DIAGRAMS
E-12	AUDITORIUM DIMMER SWITCHBOARD DETAILS

ABBREVIATIONS

ACOUS.T.	ACOUSTICAL TILE	HD.	HEAD
A.D.	ACCESS DOOR	HGT.,HT.	HEIGHT
ADJ.	ADJUSTABLE	H.M.	HOLLOW METAL
A.I.	AIR INTAKE	HW	HARDWARE
ALT.	ALTERNATE		
ALUM.	ALUMINUM	I.D.	INSIDE DIAMETER
ARCH.	ARCHITECTURAL	INSUL.	INSULATION
ASB.T.	ASBESTOS TILE	INT.	INTERIOR
ASPH.T.	ASPHALT TILE	INV.	INVERT
AUD.	AUDITORIUM		
		JAN.	JANITOR
		JT.	JOINT
B.C.	BASE CABINET		
B.L.	BUILDING LINE	K.C.	KEENE'S CEMENT
BLDG.	BUILDING		
BM.	BEAM	LAB.	LABORATORY
BOTT.	BOTTOM	LAV.	LAVATORY
		LKRS.	LOCKERS
C	COURSE	MACH.	MACHINE
CAB.,CAB'T.	CABINET	MAS.	MASONRY
CH.B.	CHALK BOARD	MAT., MAT'L.	MATERIAL
C.C.	COMBINATION CABINET	MAX.	MAXIMUM
CEM.	CEMENT	MECH.	MECHANICAL
CEM.PLAS.	CEMENT PLASTER	MET.	METAL
CER.	CERAMIC	M.O.	MASONRY OPENING
C.I.	CAST IRON	MULL.	MULLION
C.J.	CONSTRUCTION JOINT		
℄	CENTER LINE	NAT.	NATURAL
CLG.	CEILING	N.I.C.	NOT IN CONTRACT
CL.GL.	CLEAR GLASS	No.	NUMBER
CL.W.GL.	CLEAR WIRE GLASS	N.S.	NEAR SIDE
CLO.,CLOS.	CLOSET		
C.M.U.	CONCRETE MASONRY UNITS	OBS.GL.	OBSCURE GLASS
C.O.	CLEANOUT	OBS.W.GL.	OBSCURE WIRE GLASS
COL.	COLUMN	O.C.	ON CENTER
CONC.	CONCRETE	O.D.	OUTSIDE DIAMETER
CONT.	CONTINUOUS	OPNG.	OPENING
CONSTR.	CONSTRUCTION		
CONTR.	CONTRACTOR, CONTRACTION	PART.	PARTITION
CONV.	CONVECTOR:	PL.	PLATE
CORR.	CORRIDOR	PLAS.	PLASTER
CORRUG.	CORRUGATED	P.P.GL.	POLISHED PLATE GLASS
COUN.	COUNTER	PROJ.	PROJECTION
C.S.	COUNTERSUNK	PTD.	PAINTED
C.T.,CER.T.	CERAMIC TILE		
		Q.T.	QUARRY TILE
DET.	DETAIL	R	RISER, RADIUS
D.F.	DRINKING FOUNTAIN	RAD	RADIATOR, RADIUS
DIA.	DIAMETER	R.D.	ROOF DRAIN
DIM.	DIMENSION	REG.	REGISTER
DN.	DOWN	REINF.	REINFORCED
D.S.	DOWN SPOUT	RM.	ROOM
DWG.	DRAWING		
		S.C.	STORAGE CABINET
		SEC.,SECT.	SECTION
EA.	EACH	S.F.T.U.	STRUCTURAL FACING TILE UNIT
E.F.	EACH FACE	SPECS.	SPECIFICATIONS
EL.,ELEV.	ELEVATION	SQ.FT.	SQUARE FOOT
ELEC.	ELECTRICAL	S.S.	STAINLESS STEEL
EQ.	EQUAL	ST.	STEEL
EQUIP.	EQUIPMENT	STD.	STANDARD
EXIST.	EXISTING	STOR.	STORAGE
EXP.	EXPANSION	STRUCT.	STRUCTURAL
EXP.JT.	EXPANSION JOINT	SUSP	SUSPENDED
E.W.	EACH WAY	SYM.	SYMMETRICAL
F.	FINISH NUMBER	T	TREAD, THRESHOLD
F.D.	FLOOR DRAIN	T.B.	TACK BOARD
F.E.C.	FIRE EXTINGUISHER CABINET	T.B.B.	TOP AND BOTTOM
FIN.	FINISH	T.C.	TOP OF CURB
FIN.FL.	FINISHED FLOOR	TOIL.	TOILET
FIN.GR.	FINISHED GRADE	T.W.	TOP OF WALL
FL.	FLOOR	TYP.	TYPICAL
F.S.	FAR SIDE	U.L.	UNDERWRITERS LABEL
FURR.	FURRING	U.V.	UNIT VENTILATOR
		VENT.	VENTILATOR
GA.	GAUGE	VERT.	VERTICAL
GALV.	GALVANIZED	VEST.	VESTIBULE
G.I.	GALVANIZED IRON	V.P.	VENT PIPE
GL.	GLASS		
GR. BM.	GRADE BEAM	W.C.	WATER COOLER
		WD.	WOOD
		WIN.	WINDOW

MATERIAL INDICATIONS

- BRICK
- CONCRETE
- CONCRETE MASONRY UNITS
- EARTH
- FIREBRICK
- GRAVEL
- INSULATION BATS
- INSULATION RIGID
- IRON OR STEEL
- METAL (ELEV.)
- PLASTER
- PRE-CAST STONE
- STRUCTURAL FACING TILE UNITS
- WOOD (FINISHED)
- WOOD (BLOCKING)

GENERAL NOTES

1. WHERE DIMENSIONS LOCATING WALLS AND PARTITIONS ARE OMITTED FROM EIGHTH SCALE PLANS REFER TO DETAILED PLANS.
2. PARTITION AND WALL THICKNESSES SHOWN ON ONE EIGHTH SCALE PLANS ARE NOMINAL. PARTITIONS SHALL BE LOCATED IN SELF EVIDENT POSITIONS, SUCH AS FLUSH WITH ONE SIDE OF COLUMN, CENTERED ON COLUMN, OR RELATED TO WINDOW OR DOOR, ETC.
3. ALL SUSPENDED CEILINGS SHALL BE 10'-0" FROM THE FINISHED FLOOR UNLESS OTHERWISE NOTED ON ONE EIGHTH SCALE PLANS OR DETAILS.
4. WINDOW MASONRY OPENING DIMENSIONS SHOWN ON ONE EIGHTH SCALE FLOOR PLANS ARE GRID DIMENSIONS. SEE DWG. No. A-24 FOR ACTUAL DIMENSIONS.
5. ALL HORIZONTAL PIPES AND DUCTS BELOW THE FINISHED CEILING SHALL BE FURRED WITH METAL LATH AND PLASTER. ALL VERTICAL PIPES AND DUCTS IN SPACES HAVING FINISHED CEILINGS, SHALL BE FURRED WITH THE SAME MATERIAL AS THE ADJACENT WALLS OR WITH METAL FURRING AS SHOWN ON PLANS.
6. WHERE FINISH SCHEDULE CALLS FOR WALLS TO BE PAINTED, THUS (PTD. CMU.), EXPOSED CONCRETE COLUMNS AND WALLS ARE INCLUDED; ALSO ANY UNGLAZED BACKS OF STRUCTURAL FACING TILE UNITS THAT MAY OCCUR AS A RESULT OF FIN. REQUIREMENT OF ADJACENT AREAS.

D.C.D.P.W. Archives Drawing No.
1-1-1-498

AREA AND VOLUME

	AREA	VOLUME
FIRST	36,920 SQ.FT.	530,077 CU.FT.
SECOND	46,875 "	586,315 "
THIRD	42,970 "	628,608 "
TOTALS	126,765 SQ.FT.	1,745,000 CU.FT.

As-Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

APPROVED
DIRECTOR, DEPARTMENT OF BUILDINGS AND GROUNDS
DATE 11/4/60

ARCHITECT
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
DATE 11/4/60

DESIGNED C.K.
DRAWN L.J.K.
CHECKED L.C.S.

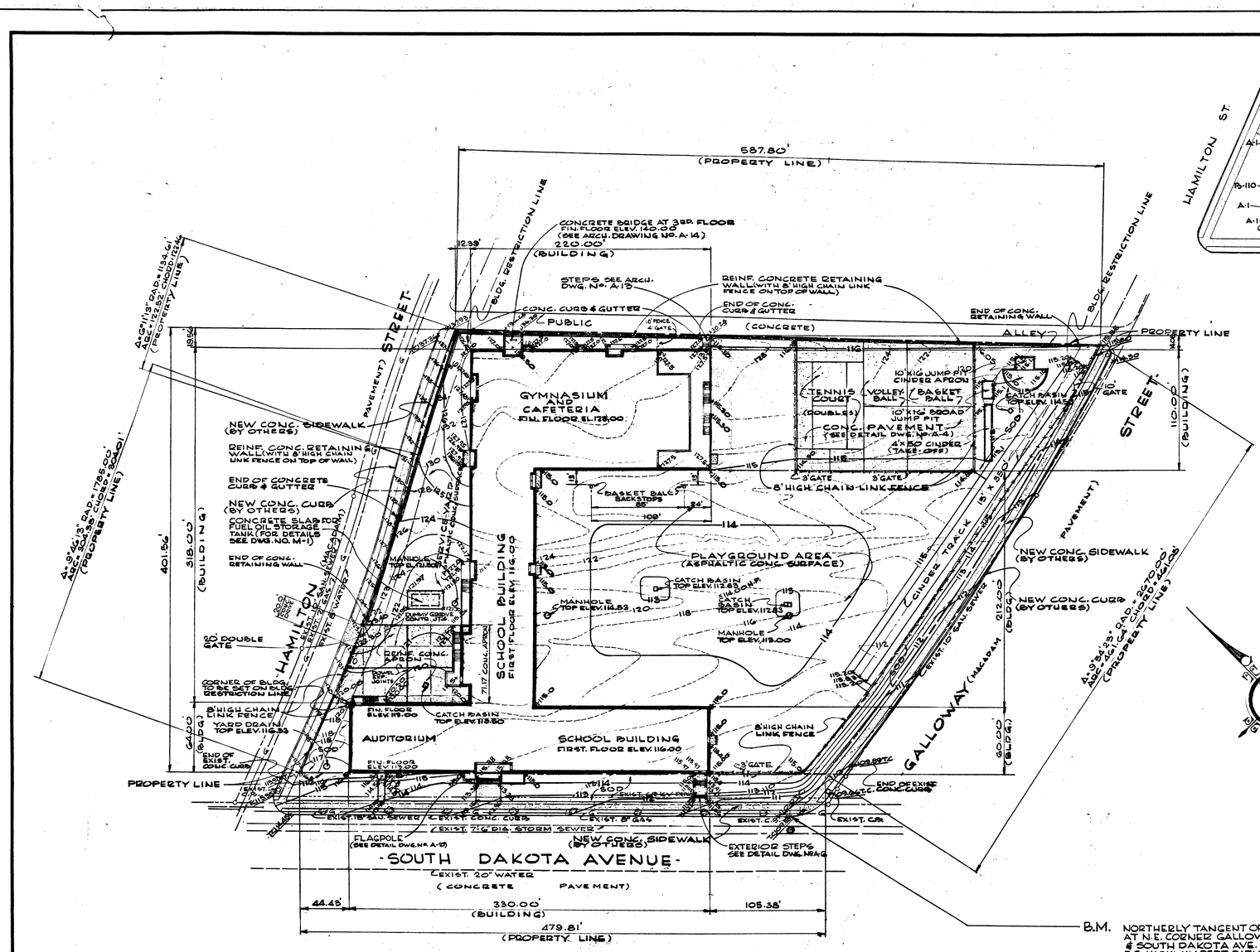
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
REG. NO. 186
DATE MAR. 28, 1960

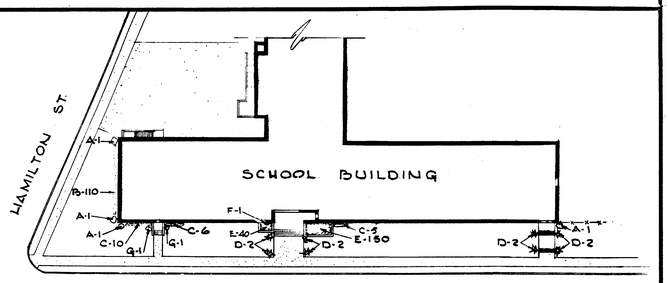
BERTIE BACKUS JUNIOR HIGH SCHOOL
TITLE SHEET
ARCHITECTURAL
NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

DRAWING NO. A-1
PROJECT NO. 34-10-60
SHEET 1 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2





LANDSCAPING PLAN

SCALE 1" = 40'

INDICATES KEY D-2

INDICATES QUANITY

LANDSCAPING PLANT LIST					
KEY	BOTANICAL NAME	COMMON NAME	HGT.	SPRD	QUANITY
A	THUYA ORIENTALIS PYRAMIDALIS	ORIENTAL ARBORVITAE	5'- 6'	2'- 2½'	4
B	COTONEASTER DIVARICATA	SPREADING COTONEASTER	1½'- 2'	4½'- 5'	110
C	ABELLIA GRANDIFLORA	GLOSSY ABELLIA	2'- 2½'	2'- 2½'	21
D	TAXUS CUSIPIDATA NANA	DWARF JAPANESE YEW	1'- 1½'	4'- 5'	8
E	TAXUS CANADENSIS STRICTA	YEW	12"-15"	12"	190
F	PYRACANTHA	FIRETHORN	4'- 5'	2'- 2½'	1
G	TAXUS HATFIELDI	HATFIELD YEW	4'	2'	2

NOTES:

1. ALL ELEVATIONS REFER TO DISTRICT OF COLUMBIA HIGHWAY ENGINEER'S DATUM.
2. EXISTING TOPO FROM TOPOGRAPHIC SURVEY FROM DISTRICT OF COLUMBIA SURVEYOR'S OFFICE DATED MAY 28, 1959
3. ALL UNPAVED DISTURBED AREAS SHALL BE SODDED, WITHIN THE AREA BOUNDED BY THE BACK OF THE NEW CONCRETE SIDEWALKS.
4. EXISTING CONCRETE PUBLIC ALLEY SHALL BE REMOVED AND REPLACED AS REQUIRED. SEE SPECIFICATIONS.

B.M. NORTHERLY TANGENT OF CURB AT P.T. AT N.E. CORNER GALLOWAY STREET & SOUTH DAKOTA AVE. ELEV. 109.88 - D.C. HIGHWAY DEPT. DATUM.

-LEGEND-

-DESCRIPTION-	-EXISTING-	-NEW WORK-
ELEVATION CONTOURS	120	120
SPOT ELEVATIONS	×120.0	×120.0
PROPERTY LINE		
STORM SEWER		CATCH BASIN, MANHOLE
SAN. SEWER		
WATER LINES		
GAS LINES	G	

SCALE: 1" = 40'

D.C. D.P.W. Archives Drawing No.
1-1-1-499

As-Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Spritzfield
DATE 11/2/60

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED H.A.P. Q.C.
DRAWN H.A.P.
CHECKED K.F.C.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 484
DATE MAR 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

SITE PLAN

SITE

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

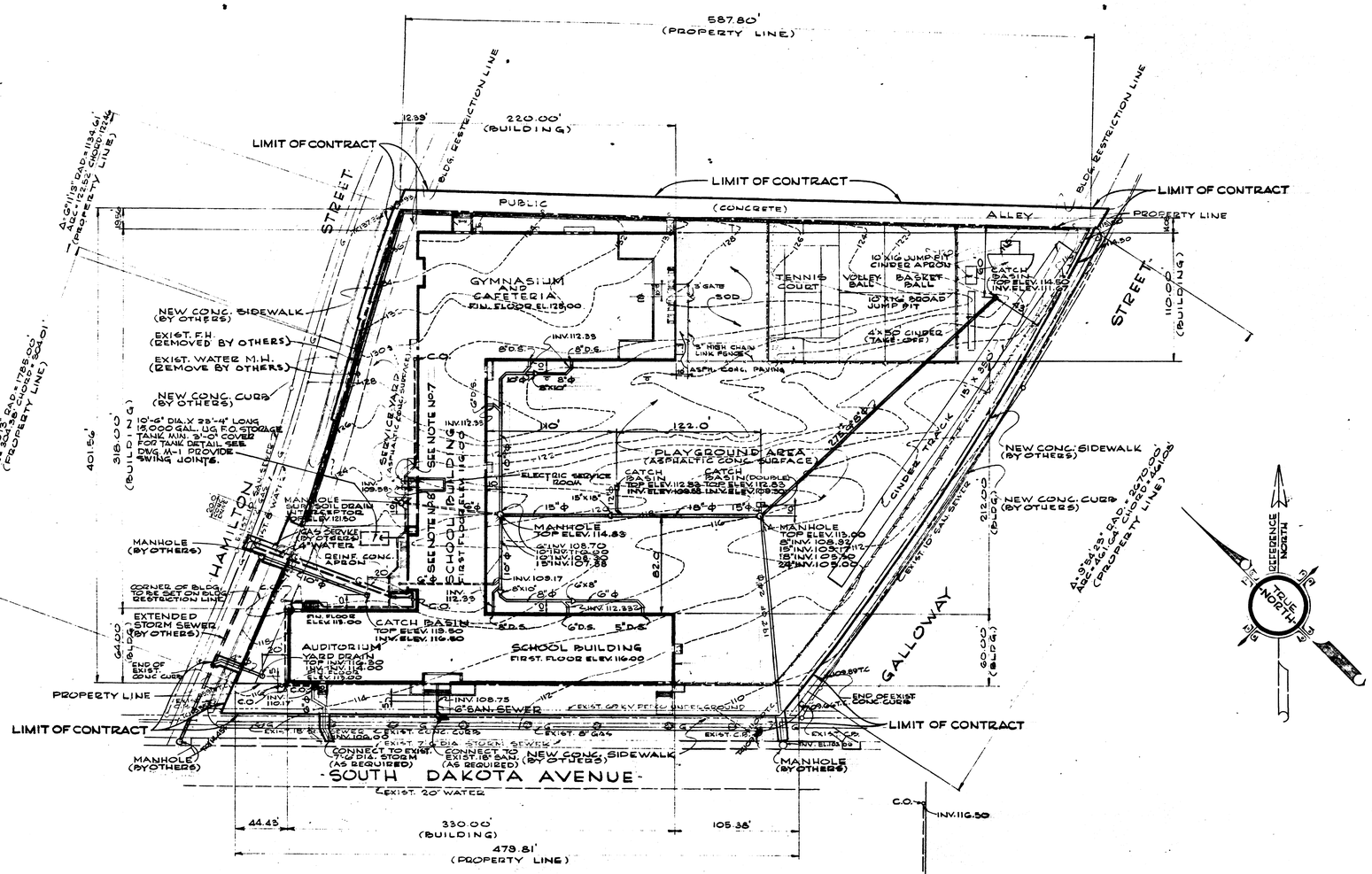
DRAWING NO.
A-2

PROJECT NO.
34-10-60

SHEET 2 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2



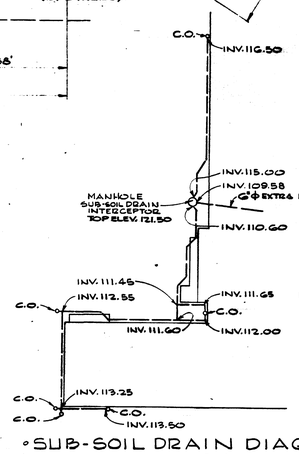
SCALE: 1" = 40'

NOTES:

1. THE NEW 6" SANITARY SEWER SHALL BE EXTRA HEAVY CAST IRON SOIL PIPE.
2. ALL NEW STORM SEWERS SHALL BE PLAIN CONCRETE PIPE, EXCEPT 4" SHALL BE EXTRA HEAVY CAST IRON SOIL PIPE (YARD DR.).
3. THE 6" PIPE UNDER THE BUILDING SHALL BE EXTRA HEAVY CAST IRON.
4. FOR DETAILS SEE DWG. NO. A-4
5. FOR DETAILS OF SUB-SOIL DRAINAGE SEE DWG. NO. A-4
6. SEE NOTE 4 ON DWG. NO. A-2
7. 6-WAY, 4" "KORDUCT" ENCASED IN CONCRETE WITH MINIMUM OF 2'-6" COVER, STUBBED OUT & CAPPED FOR ELECTRIC SERVICE CONNECTION. ARRANGEMENT OF DUCTS TO SUIT POTOMAC ELECTRIC POWER CO. REQUIREMENTS. DUCTS SHALL BE STUBBED OUT 2'-0" BEYOND BUILDING EXCAVATIONS. PROVIDE REINFORCING BEAM ACROSS EXCAVATION.
8. 2-4" FIBER DUCTS ENCASED IN CONCRETE WITH MINIMUM OF 2'-6" COVER, FOR TELEPHONE SERVICE. DUCTS SHALL BE STUBBED OUT 2'-0" BEYOND BUILDING EXCAVATIONS AND CAPPED. PROVIDE REINFORCING BEAM ACROSS EXCAVATIONS.

-LEGEND-

DESCRIPTION	EXISTING	NEW WORK
STORM SEWER		
EXTENDED (BY OTHERS)		
CATCH BASIN		
CATCH BASIN (DOUBLE)		
MANHOLE		
INCREASER		
YARD DRAIN		
SANITARY SEWER		
WATER LINE		
GAS LINE	—G—	—G—
SUB-SOIL DRAIN		C.O. CLEAN-OUT



NOTE:
FOR SUB-SOIL DRAIN DETAILS SEE DWG. NO. A-4.

◦SUB-SOIL DRAIN DIAGRAM◦
NO SCALE:

D.C., D.P.W. Archives Drawing No.
1-1-1-500

As Built OCT. 1964

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP

PROJECT DRAWINGS

DESIGNED R.C. H.A.P.
DRAWN H.A.P.
CHECKED K.F.C.

UTILITIES PLAN

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

SITE

DRAWING NO
A-3

PROJECT NO
34-10-60

SHEET 3 OF 35

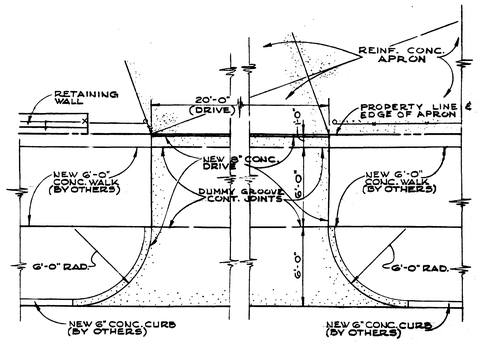
ARCHITECT
George W. Pettitcord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard C. Gritchfield
DATE 11/4/60

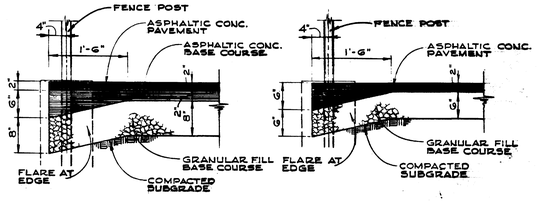
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettitcord Jr.
REG. NO. 486
DATE MAR. 28, 1960

RETURN TRACINGS TO PLAN FILES

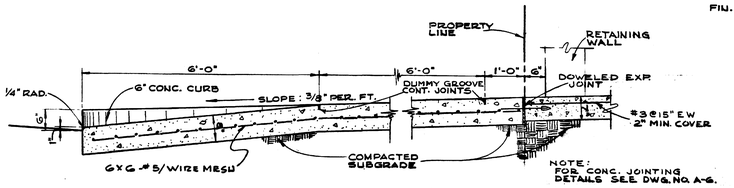
1-1.2



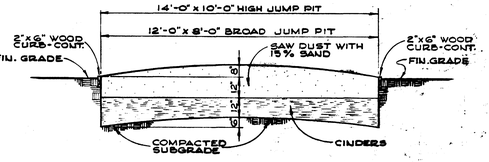
• DRIVEWAY ENTRANCE DETAILS •
SCALE: 1/4"=1'-0"



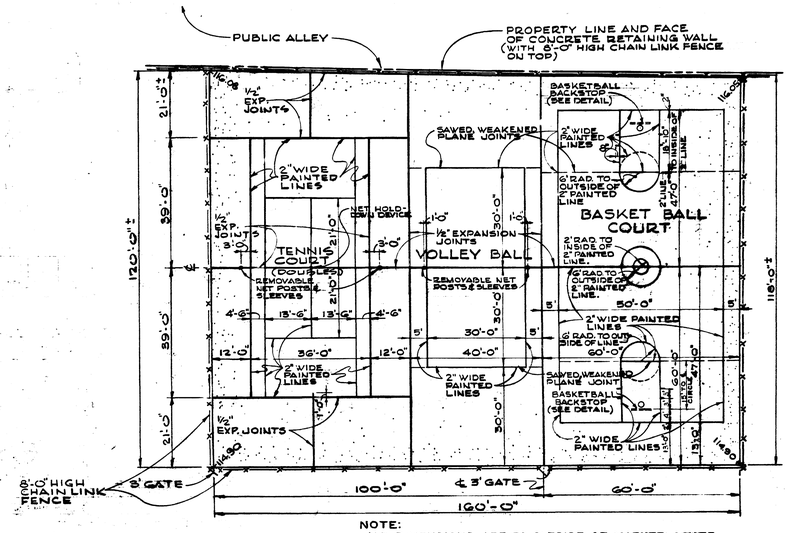
• PAVING SECTIONS •
SCALE: 1"=1'-0"



• TYPICAL DRIVEWAY SECTION •
SCALE: 3/4"=1'-0"

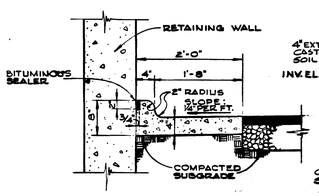


• SECTION THRU BROAD JUMP AND HIGH JUMP PITS •
SCALE: 3/8"=1'-0"

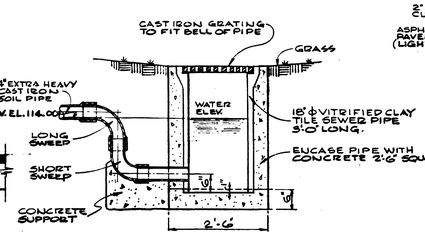


NOTE:
ALL DIMENSIONS ARE TO OUTSIDE OF MARKED LINES EXCEPT CENTER LINES, OR AS NOTED.

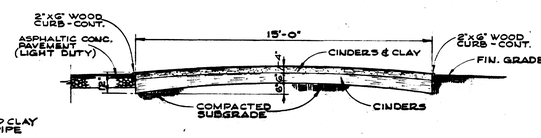
• DETAIL OF CONCRETE COURTS •
SCALE: 1/8"=1'-0"



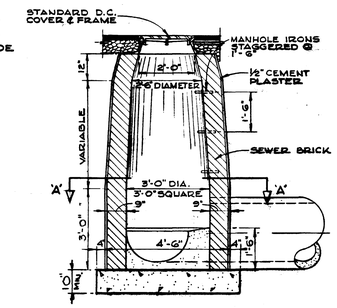
• DETAIL of INTEGRAL CONC. CURB AND GUTTER •
SCALE: 1"=1'-0"

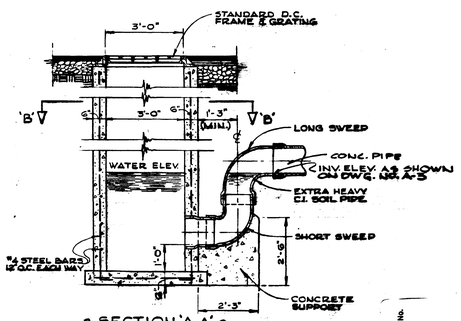


• DETAIL of YARD DRAIN •
SCALE: 3/4"=1'-0"

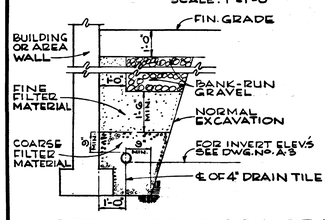


• SECTION THRU CINDER TRACK •
SCALE: 3/8"=1'-0"

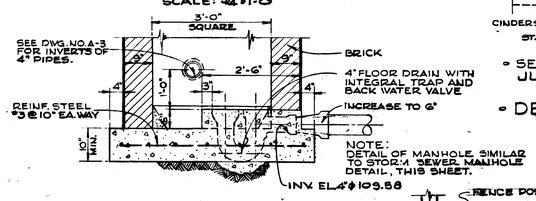




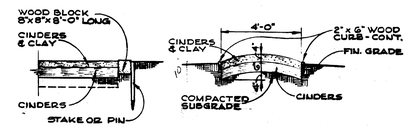
• SECTION 'A-A' •



• DETAIL of SUB-SOIL DRAIN •
NO SCALE

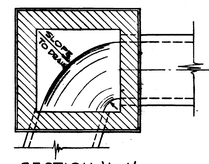


• DETAIL of INTERCEPTOR MANHOLE FOR SUB-SOIL DRAINAGE •
SCALE: 3/4"=1'-0"



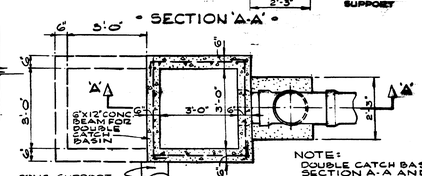
• SECTION AT JUMP END •
• CROSS SECTION •

• DETAILS OF BROAD JUMP RUNWAY •
SCALE: 3/8"=1'-0"



SECTION 'A-A'

• DETAIL of STORM SEWER MANHOLE •
SCALE: 1/2"=1'-0"

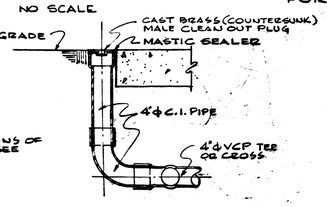


CONC. SUPPORT
LONG SWEEP
SHORT SWEEP
SEUDS
DOUBLE CATCH BASIN

• SECTION 'B-B' •

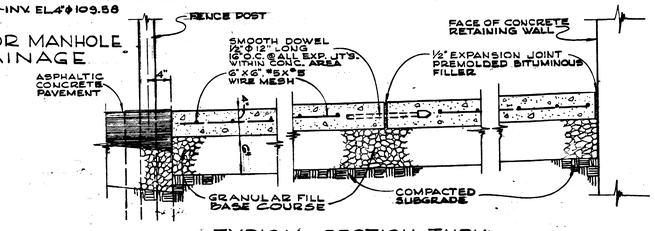
NOTE:
DOUBLE CATCH BASIN DETAILS, SECTION A-A AND REINFORCING SIMILAR TO SINGLE CATCH BASIN.

• DETAILS of CATCH BASINS •
SCALE: 1/2"=1'-0"



NOTE:
FOR LOCATIONS OF CLEANOUTS SEE DWG. NO. A-3

• DETAIL of CLEANOUT FOR SUB-SOIL DRAINS •
NO SCALE



• TYPICAL SECTION THRU CONCRETE COURTS •
SCALE: 1/2"=1'-0"

D.C.D.P.W. Archives Drawing No. 1-1-1-801

As Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

SITE DETAILS

SITE

DESIGNED H.A.P. D.C.C.
DRAWN J.G.H. H.A.P.
CHECKED K.F.G.

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

DRAWING NO. A-4

PROJECT NO. 34-10-60

SHEET 4 OF 35

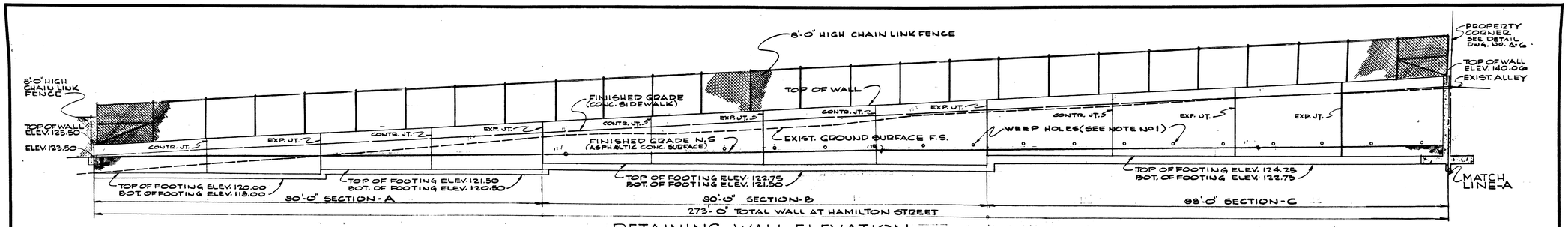
ARCHITECT George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard B. Crutchfield
DATE 11/4/60

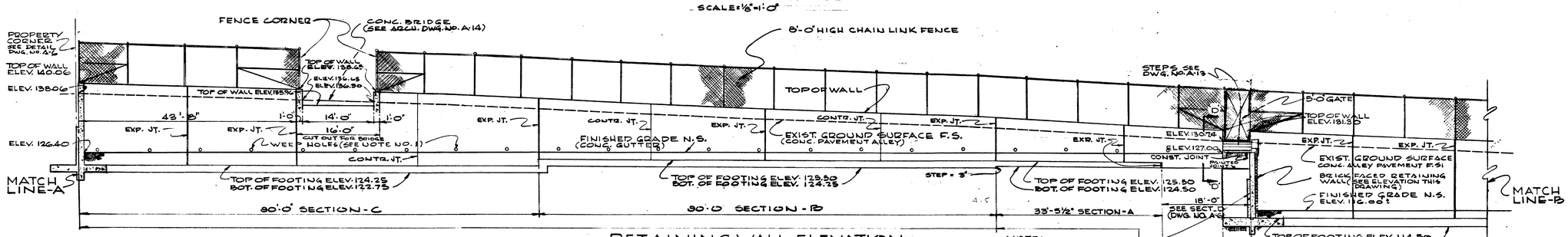
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 4066
DATE MAR 28, 1960

RETURN TRACINGS TO PLAN FILES

1-1-2

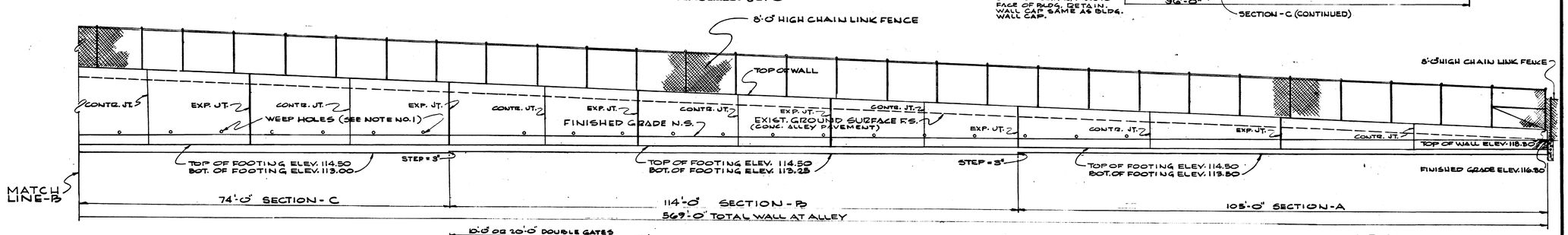


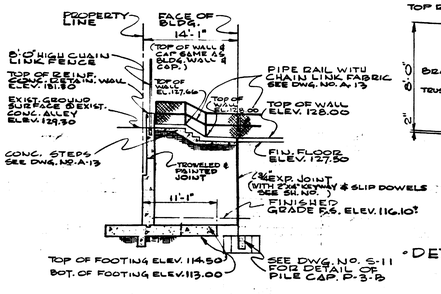
- RETAINING WALL ELEVATION -
- HAMILTON STREET SIDE -
SCALE: 1/8" = 1'-0"



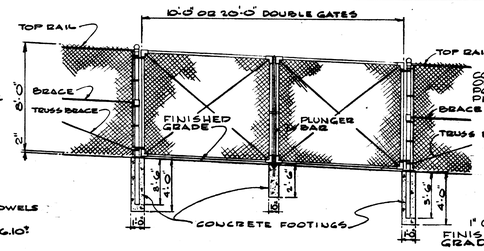
NOTE:
BRICK FACED RETAIN. WALL SAME AS SECTION-C 12'-7" BACK OF RETAIN. WALL TO FACE OF BLDG. RETAIN. WALL CAP SAME AS BLDG. WALL CAP.

- RETAINING WALL ELEVATION -
- PUBLIC ALLEYSIDE -
SCALE: 1/8" = 1'-0"

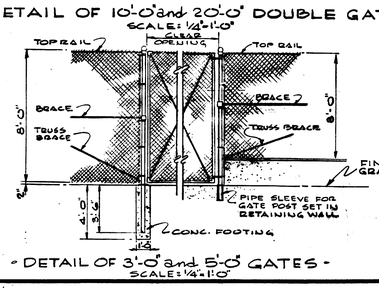




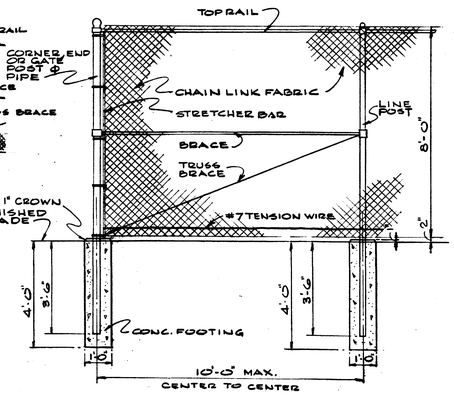
- ELEVATION OF BRICK FACED RETAINING WALL -
SCALE: 1/8" = 1'-0"



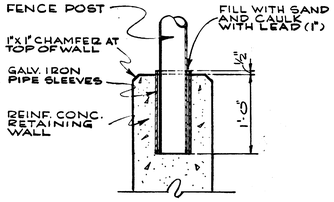
- DETAIL OF 10'-0" and 20'-0" DOUBLE GATES -
SCALE: 1/4" = 1'-0"



- DETAIL OF 3'-0" and 5'-0" GATES -
SCALE: 1/4" = 1'-0"



- TYPICAL CHAIN LINK FENCE DETAIL -
SCALE: 1½" = 1'-0"



- DETAIL OF PIPE SLEEVE -
SCALE: 1½" = 1'-0"

NOTES:
1. WEEP HOLES SHALL BE 4" C.I. PIPE SPACED 10'-0" O.C.
2. FENCE POST ON TOP OF WALLS SHALL BE SET IN GALV. IRON PIPE SLEEVES.
3. FOR RETAINING WALL SECTIONS AND DETAILS SEE DWG. NO. A-6
4. ALL EXP. JOINTS SHALL BE SPACED EQUAL DISTANCES AS SHOWN. ALL CONTR. JOINTS SHALL BE SPACED EQUAL DISTANCES BETWEEN EXP. JOINTS.

EXP. JOINT AS SHOWN ON APP CECO STEEL DRWG #10 EQUAL DISTANT FROM END TO END - SECTION C TO A.

D.C. D.P.W. Archives Drawing No. 1-1-1-502

As-Built OCT. 1964

ARCHITECT George W. Petticord Jr.
DATE MARCH 28, 1960
CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Brickfield
DATE 11/4/60

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED H.A.R., R.C.R.
DRAWN U.A.P.
CHECKED K.F.C.

RETAINING WALL ELEVATIONS & DETAILS

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr. REG. NO. 466
DATE MAR. 28, 1960

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

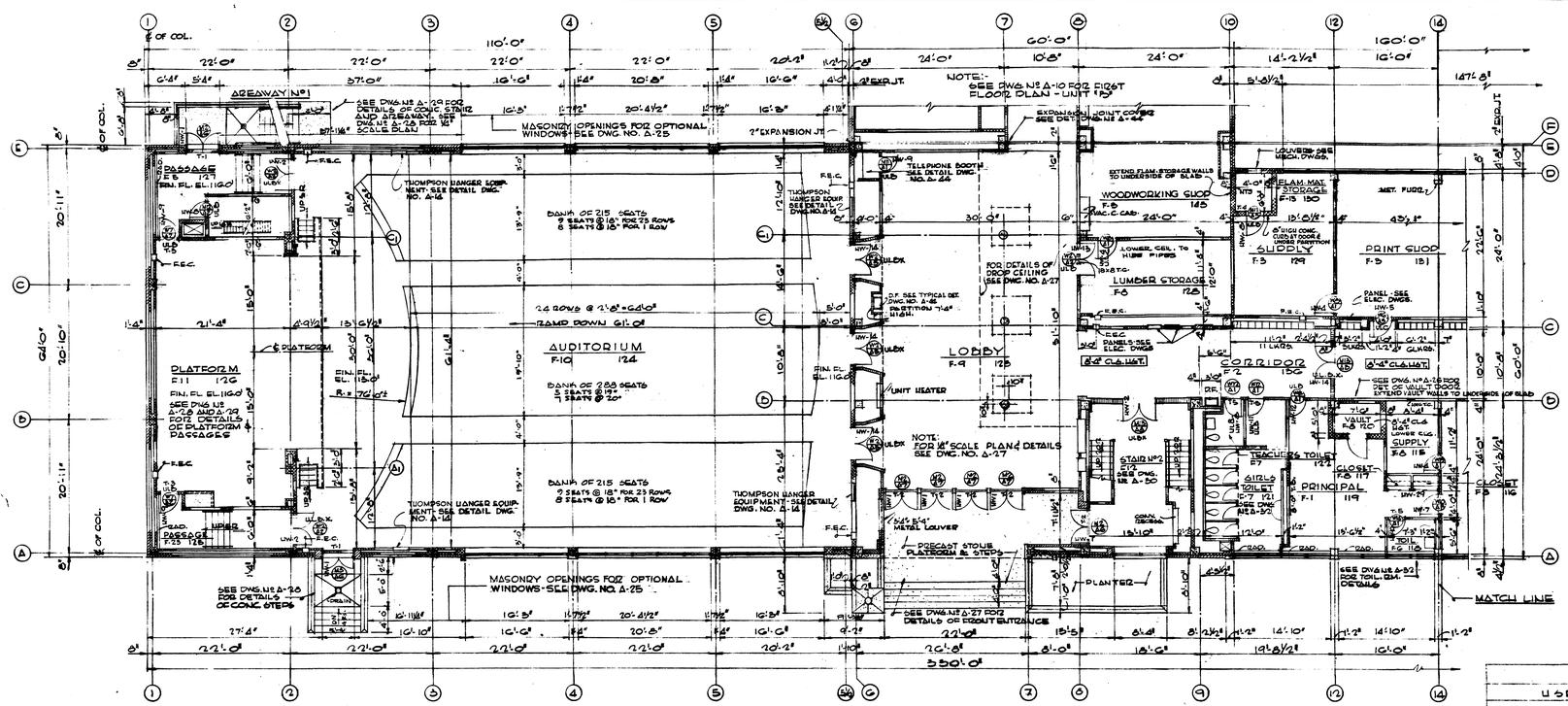
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

SITE
DRAWING NO. A-5
PROJECT NO. 34-10-60
SHEET 5 OF 95

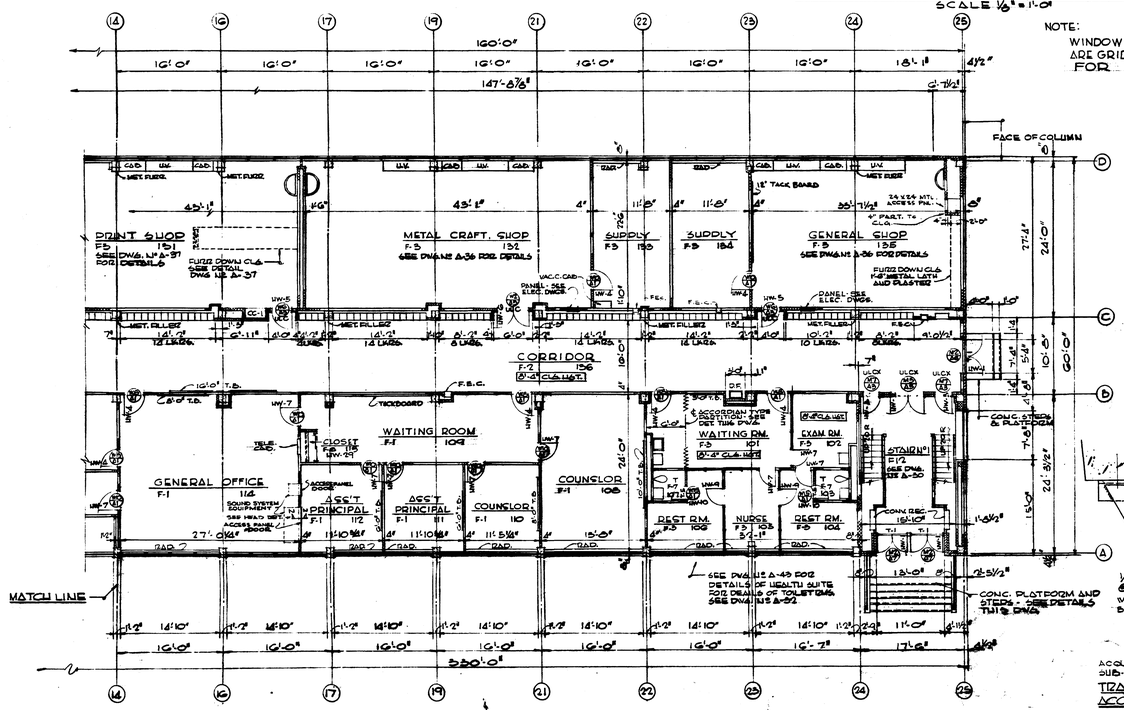
RETURN TRACINGS TO PLAN FILES

1-1.24-5



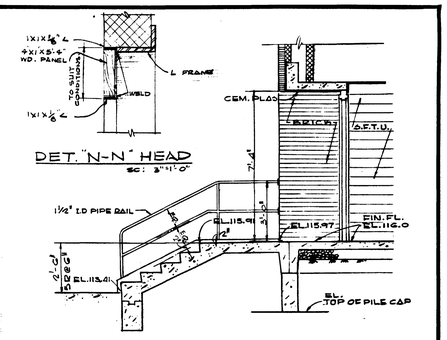
FIRST FLOOR PLAN - UNIT 'A'

SCALE 1/8" = 1'-0"



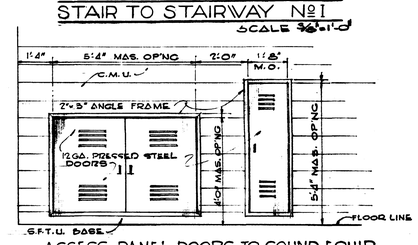
NOTE:

WINDOW DIMENSIONS SHOWN ON 1/8" SCALE FLOOR PLANS ARE GRID DIMENSIONS - SEE DWG. NO. A-24 AND A-25 FOR ACTUAL WINDOW DIMENSIONS & WINDOW DETAILS.



SECTION THRU ENTRANCE STAIR TO STAIRWAY No 1

SCALE 3/8" = 1'-0"



ACCESS PANEL DOORS TO SOUND EQUIP LOCATED IN ROOM NO. 112

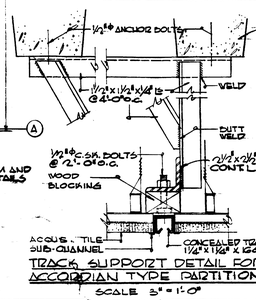
SCALE: 1/2" = 1'-0"

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE WIRE	GIRLS TOILET & PRINCIPALS TOILET
	CLEAR	ALL REMAINING RMS., STAIR HALLS
	CLEAR WIRE	TRANSOM AT FRONT ENTRANCE
DOORS - INTERIOR	CLEAR WIRE	ALL GLAZED DOORS
METAL PARTITIONS	OBSCURE AND CLEAR SEE DWG. No A-43	HEALTH SUITE
DISPLAY CASES	POLISHED PLATE	LOBBY (SHELVES AND DOORS)

SCHEDULE OF ROOM FINISHES

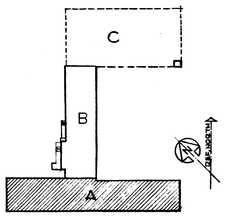
FIN. No	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WAINSCOT HGT.	WALLS	CEILING	REMARKS
F-1	ASPH. T.		S.F.T.	1C			PTD. CM.U.	SUSP. ACOUST. T.	
F-2	ASPH. T.				S.F.T.	5'-0"	PTD. CM.U.	SUSP. ACOUST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL DWG. No A-
F-3	VINYL ASB. T.		S.F.T.	1C			PTD. CM.U.	SUSP. ACOUST. T.	
F-7	CER. T.		COVE		S.F.T.	5'-0"	PTD. CM.U.	PTD. KEENE CEM. PLAS.	COVE BASE PAST OF WAINSCOT
F-5	ASPH. T.		S.F.T.	1C			PTD. CM.U.	PTD. CONC.	
F-6	CER. T.		S.F.T.	1C			PTD. CM.U.	PTD. KEENE CEM. PLAS.	
F-8	ASPH. T.						PTD. CM.U.	ASBESTOS PLASTER	
F-9	ASPH. T.		RUBBER TILE	4"			S.F.T.	ACOUS. T. PTD. PLAS.	SEE DETAILS - DWG. No. A-27 RUBBER BASE ON COLUMNS ONLY
F-10	ASPH. T.		PAINTED	6"			PTD. CM.U.	ASBESTOS PLASTER	S.F.T. ON PLATFORM FRONT - SEE DETAILS DWG. No A-26 & A-29
F-11	WOOD		S.F.T.	1C			PTD. CM.U.	ASBESTOS PLASTER	PROVIDE ALUM. L AT FLOOR AND WALL INTERSECTION - SEE DWG No A-28 & A-29
F-12	ASPH. T.		S.F.T.		S.F.T.	VARIES	PTD. CM.U.	PLASTER SEE DET.	ASPH. T. TREADS WITH METAL NOSINGS S.F.T. BASE PART OF WAINSCOT
F-13	CEM. INT. MD.						PTD. CM.U.	PTD. CONC.	
F-23	ASPH. T.		S.F.T.	1C			PTD. CM.U.	ASBESTOS PLASTER	



TRACK SUPPORT DETAIL FOR ACCORDIAN TYPE PARTITION

SCALE 3" = 1'-0"

D.C.,D.P.W. Archives Drawing No.
1-1-1-504



KEY PLAN

SCALE: 1/100 = 1'-0"

As - Built OCT. 1964

ARCHITECT George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard B. Gritchfield
DATE 11/4/68

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN L.M.
CHECKED L.C.S.

FIRST FLOOR PLAN - UNIT "A"

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

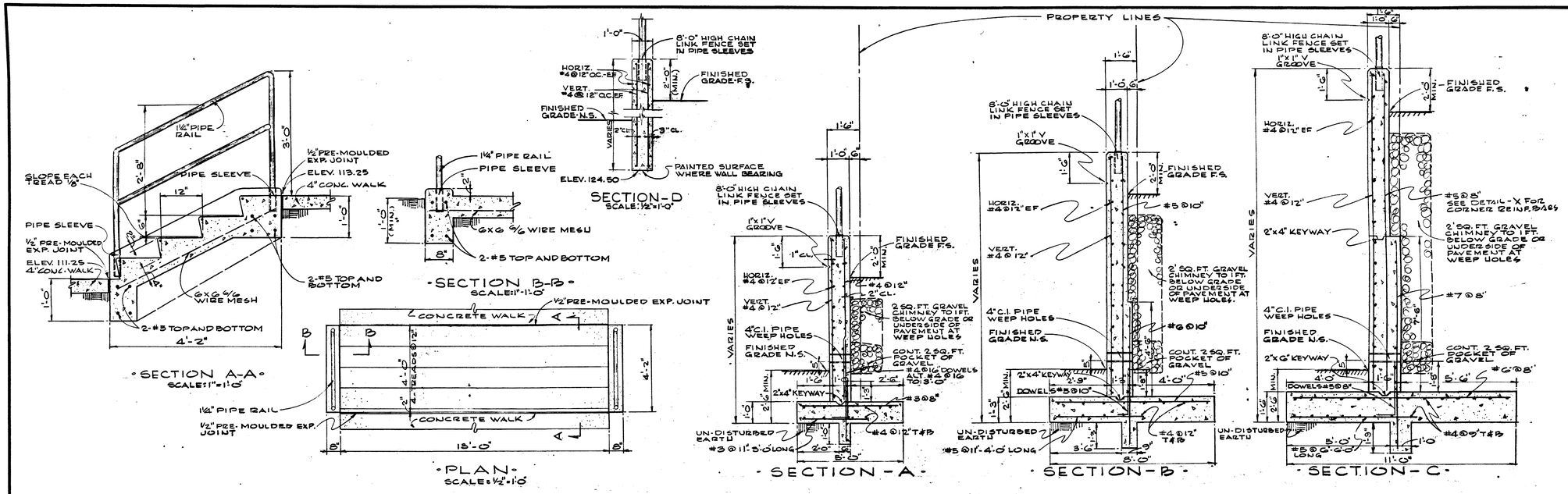
George W. Petticord
REG. NO. 4
DATE MAR 27, 1960

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-7
PROJECT NO. 34-10-60
SHEET 7 OF 95

RETURN TRACINGS TO PLAN FILES

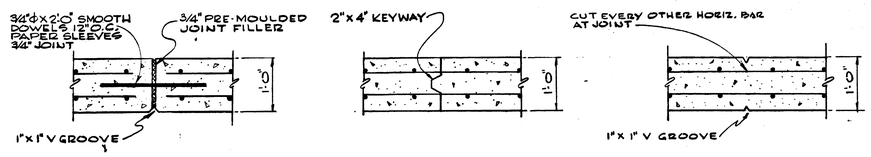
1-1.2



- DETAILS of EXTERIOR STEPS -

- TYPICAL SECTIONS thru REINF. CONCRETE RETAINING WALLS -

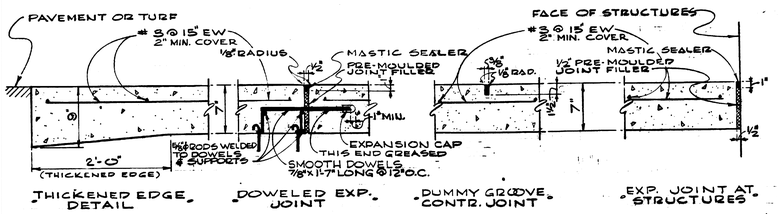
SCALE: 1/2"=1'-0"



- EXP. JOINT - - CONST. JOINT - - CONTR. JOINT -

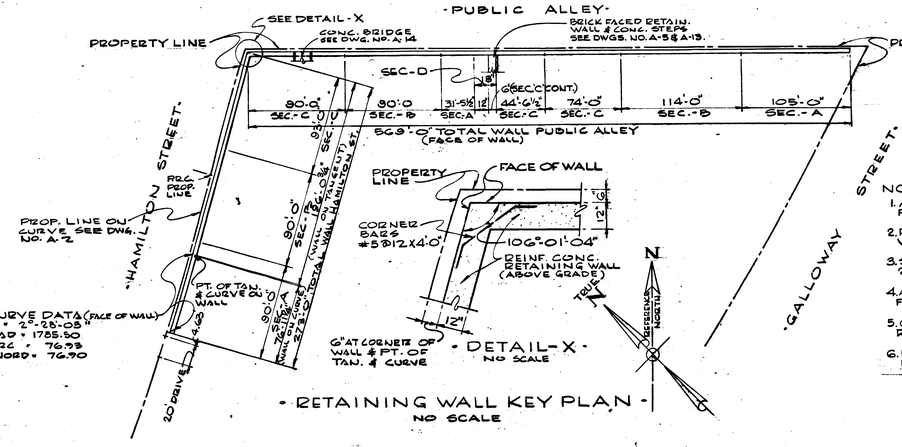
- RETAINING WALL JOINT DETAILS -

NO SCALE



- DETAILS of REINF. CONCRETE APRON -

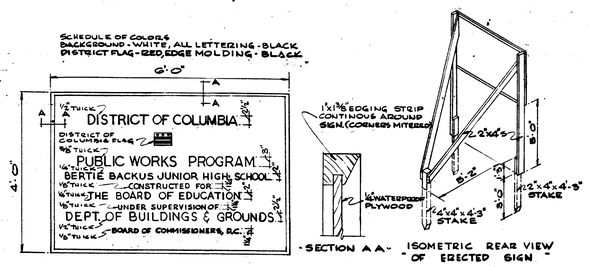
NO SCALE



NOTES:

1. ALL CONCRETE CLASS A 3000 LB. P.S.I. AT 28 DAYS.
2. FOR ELEVATIONS OF RETAINING WALLS SEE DWG. NO. A-5
3. SOIL PRESSURE - MAX. ALLOWABLE 2000 #/SQ. FT.
4. ALLOWABLE WORKING STRESS FOR REINF. STEEL, 20,000 P.S.I.
5. CHAMFER ALL EXPOSED CORNERS OF RETAINING WALL - 1"x1".
6. FOR REINF. BAR CLEARANCE SEE DWG. NO. S-1.

D.C.D.P.W. Archives Drawing No. 1-1-1-503



- DETAIL OF CONSTRUCTION SIGN -

NO SCALE

As Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Gratchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 486
DATE MAR 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP

PROJECT DRAWINGS

DESIGNED H.A.R., R.C.P.
DRAWN L.J.A.P.
CHECKED K.F.C.

RETAINING WALL & MISCELLANEOUS DETAILS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

SITE

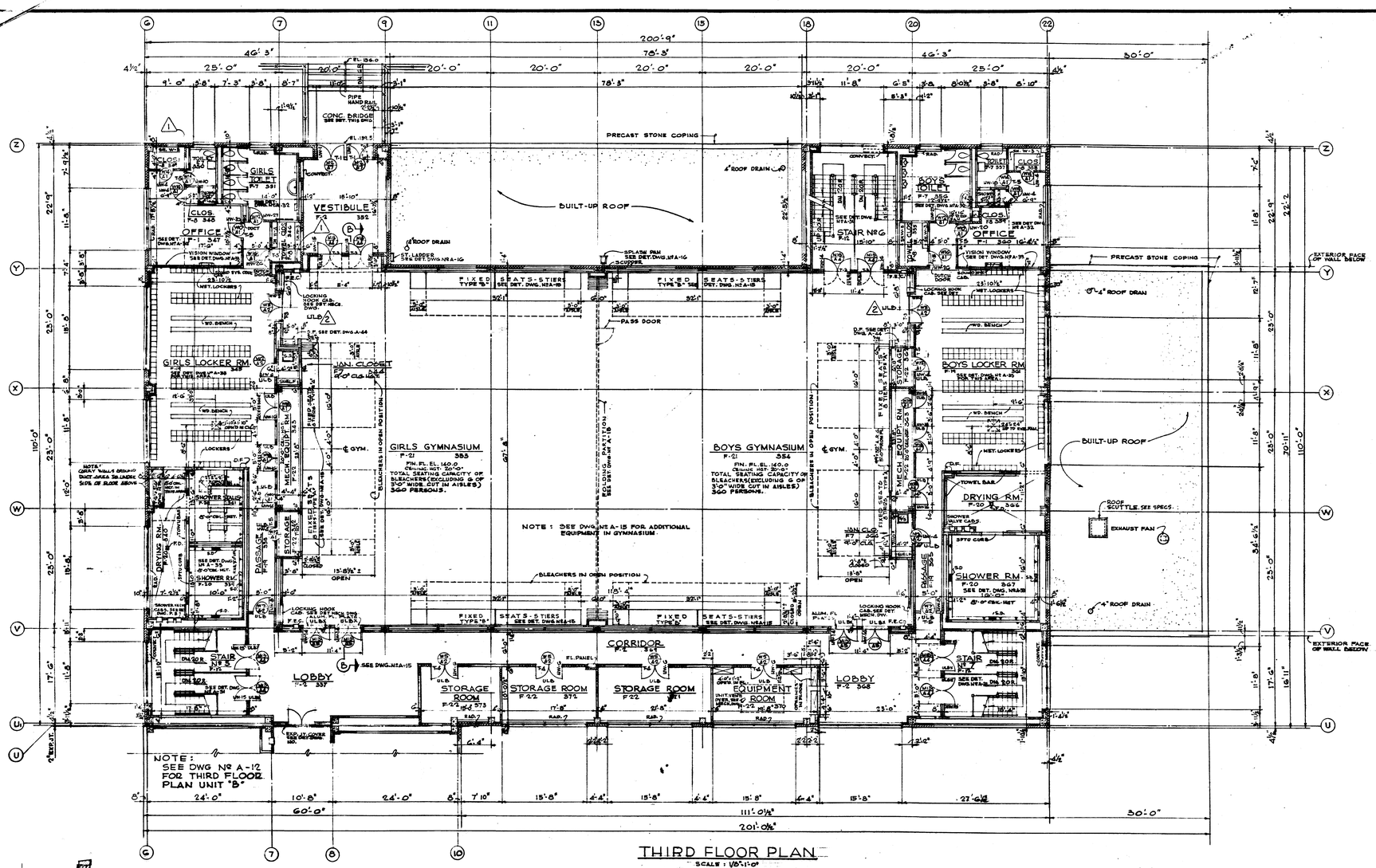
DRAWING NO
A-6

PROJECT NO
34-10-60

SHEET 8 OF 95

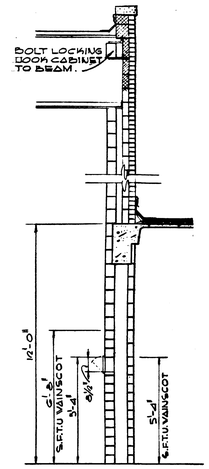
RETURN TRACINGS TO PLAN FILES

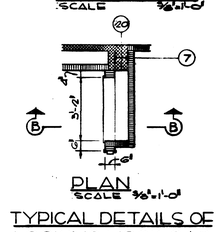
1-1.2



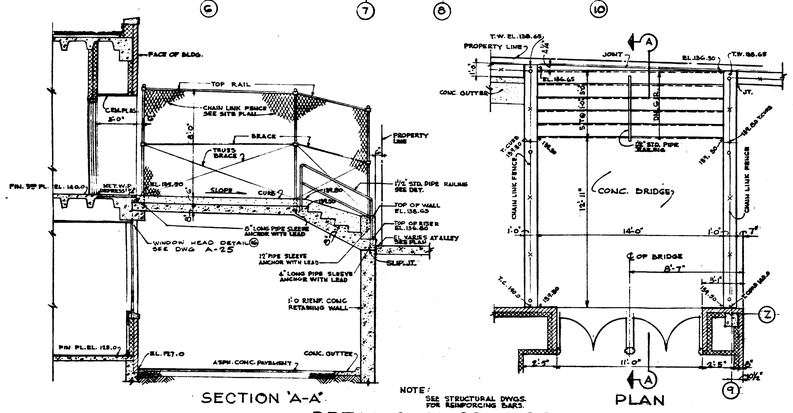
THIRD FLOOR PLAN

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





TYPICAL DETAILS OF LOCKING HOOK CAB.



NOTE: SEE STRUCTURAL DWGS. FOR REINFORCING BARS.

DETAILS OF CONC. BRIDGE

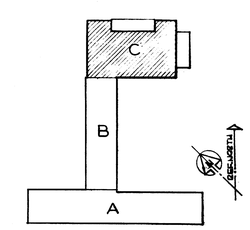
SCALE: 1/4"=1'-0"

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE	ALL TOILETS, SHOWERS & LOCKER ROOMS
	CLEAR	ALL REMAINING RMS. CORR. & STAIR HALLS NOTE: PROVIDE TINTED GLASS IN GYM WINDOWS IN WEST WALL
DOORS - INTERIOR	CLEAR - WIRE	ALL GLAZED DOORS
INTERIOR PARTITIONS	CLEAR - WIRE	VISION WINDOWS, IN TWO OFFICES

SCHEDULE OF ROOM FINISHES

FIN. No	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WAINSCOT HGT.	WALLS	CEILING	REMARKS
F-1	ASPH.T.		S.F.T.	1C			PTD. C.M.U.	SUSP. ACOUST. T.	
F-2	ASPH.T.				S.F.T.	5'-4"	PTD. C.M.U.	SUSP. ACOUST. T.	
F-5	ASPH.T.		S.F.T.	1C			PTD. C.M.U.	PTD. CONC.	
F-7	CER.T.		S.F.T. COVE		S.F.T.	5'-4"	PTD. C.M.U.	PTD. KEENE CEM. PLAS.	
F-8	ASPH.T.						PTD. C.M.U.	ASB. PLAS.	
F-12	ASPH.T.								
F-13	CEM. MT. UR1						PTD. C.M.U.	PTD. CONC.	
F-19	CER.T.				S.F.T.	5'-4"	PTD. C.M.U.	PTD. CONC.	
F-20	CER.T.		S.F.T. COVE				S.F.T.	PTD. KEENE CEM. PLAS.	
F-21	WOOD		ANGLE		S.F.T.	6'-8"	PTD. C.M.U.	SUSP. ASB. EST. PLAS.	3"x3"x1/4" ∠ BASE
F-22	CEM. MT. UR1						PTD. C.M.U.	SUSP. ACOUSTICAL	



KEY PLAN

SCALE: 1/100"=1'-0"

D.C.D.P.W. Archives Drawing No.

1-1-1-511

As-Built OCT. 1964

ARCHITECT George W. Pettitt Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Crutchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS

George W. Pettitt Jr.
REG. No. 466
DATE MAR 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
2	MAR. 31, 1961	CHANGES BY L. & I. COMMENTS	M.R.&M.	
1	MAR. 3, 1961	KITCHEN, TEACHERS DINING R.M., MECH. & W.C. R.M. LAYOUTS	M.R.&M.	L.C.S.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN K.T.
CHECKED L.C.S.

THIRD FLOOR PLAN — UNIT "C"

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

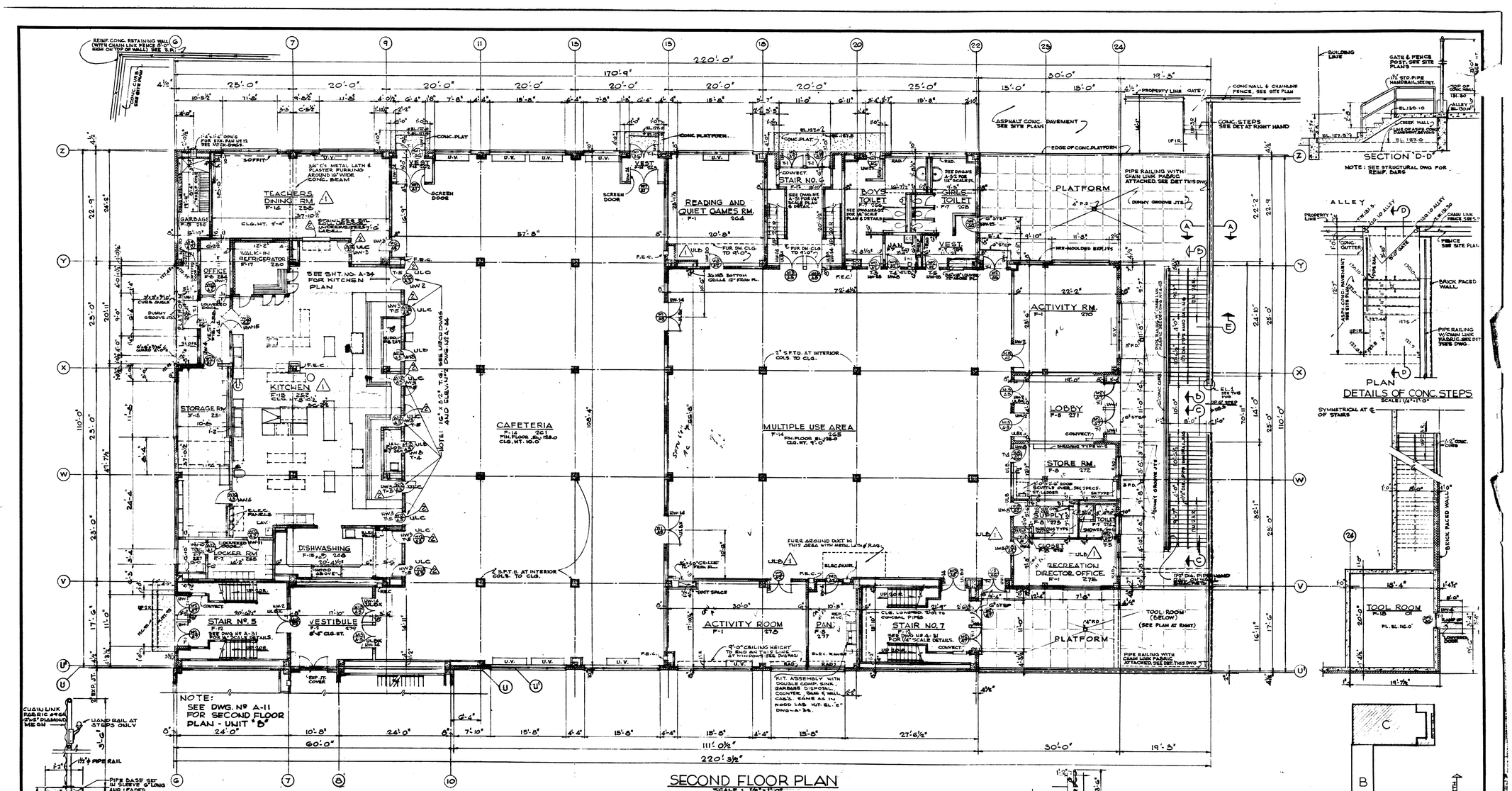
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-14
PROJECT NO.
34-10-60
SHEET 14 OF 95

RETURN TRACINGS TO PLAN FILES

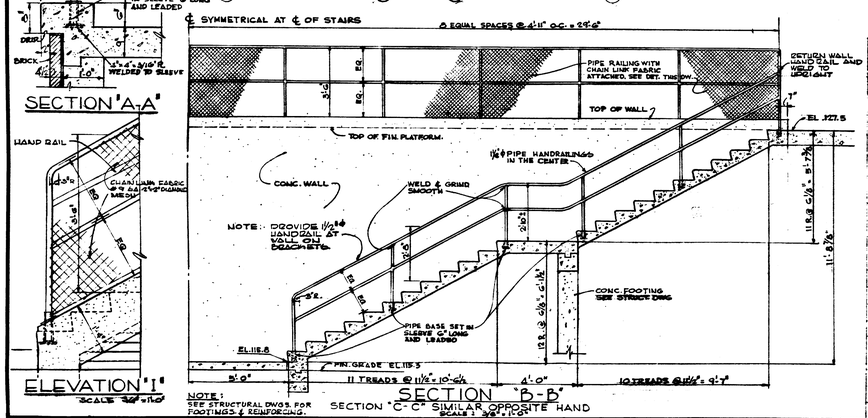
1-1.2



SECOND FLOOR PLAN

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

SECTION 'A-A'



ELEVATION 'I'

SCALE: 3/8" = 1'-0"

SECTION "B-B"

SECTION "C-C" SIMILAR OPPOSITE HAND

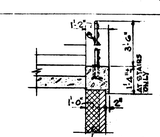
SCALE: 3/8" = 1'-0"

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE WIRE	ALL TOILETS
	CLEAR	ALL REMAINING RMS. CORR. & STAIR WALLS
DOORS - INTERIOR	CLEAR - WIRE	ALL GLAZED DOORS.
INTERIOR PARTITIONS	CLEAR-POL. PLATE	DIETITIAN, SEE DET. DWG. A-34

SCHEDULE OF ROOM FINISHES

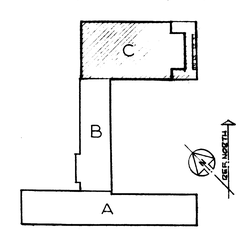
FIN. No	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WALLS	CEILING	REMARKS
F-1	ASPH.T.		S.F.T.	1C		PTD. C.M.U.	SUSP. ACOUST.T.	
F-2	ASPH.T.				S.F.T.	5'-4" PTD. C.M.U.	SUSP. ACOUST.T.	
F-7	CER.T.		S.F.T.	COVE	S.F.T.	5'-4" PTD. C.M.U.	PTD. KEENE CEM. PLAS.	
F-8	ASPH.T.					PTD. C.M.U.	CONC. STOP & PLASTERED	
F-12	ASPH.T.							
F-13	CEM. INT. MT.					PTD. C.M.U.	PTD. CONC.	
F-14	VINYL ASBS. T.				S.F.T.	6'-0" PTD. C.M.U.	SUSP. ACOUST.T.	SEE PLAN FOR FINISH AROUND COLUMNS.
F-15	Q.T.		S.F.T.	COVE	S.F.T.	6'-0" PTD. C.M.U.	PTD. KEENE CEM. PLAS.	
F-16	CEM. INT. MT.					PTD. C.M.U.	PTD. PLAS.	
F-17	Q.T.					PREFAB. MET.	PREFAB. MET.	
F-18	CEM. INT. MT.					PTD. CONC.	PTD. CONC.	



SECTION "E"

SCALE: 3/8" = 1'-0"

FOR NOTES, SEE SECTION "A-A"



KEY PLAN

SCALE: 1/100" = 1'-0"

D.C., D.P.W. Archives Drawing No.

1-1-1-510

As - Built OCT. 1964

ARCHITECT

DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING

Richard E. Smithfield

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS

REG. NO. 486

DATE MAR. 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
2	MAR. 24, 1961	CHANGES BY L. & I. COMMENTS	M.P.&M.	
1	MAR. 31, 1961	KITCHEN, TEACHER'S DINING RM., MECH. DWG. & M. LAYOUTS	M.P.&M.	

PROJECT DRAWINGS

DESIGNED C.K.

DRAWN K.T.

CHECKED L.G.S.

SECOND FLOOR PLAN — UNIT "C"

NEW JUNIOR HIGH SCHOOL

SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.

WASHINGTON, D. C.

BOARD OF EDUCATION

MILLS, PETTICORD & MILLS

ARCHITECTS - ENGINEERS

WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA

DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL

DRAWING NO.

A-13

PROJECT NO.

34-10-60

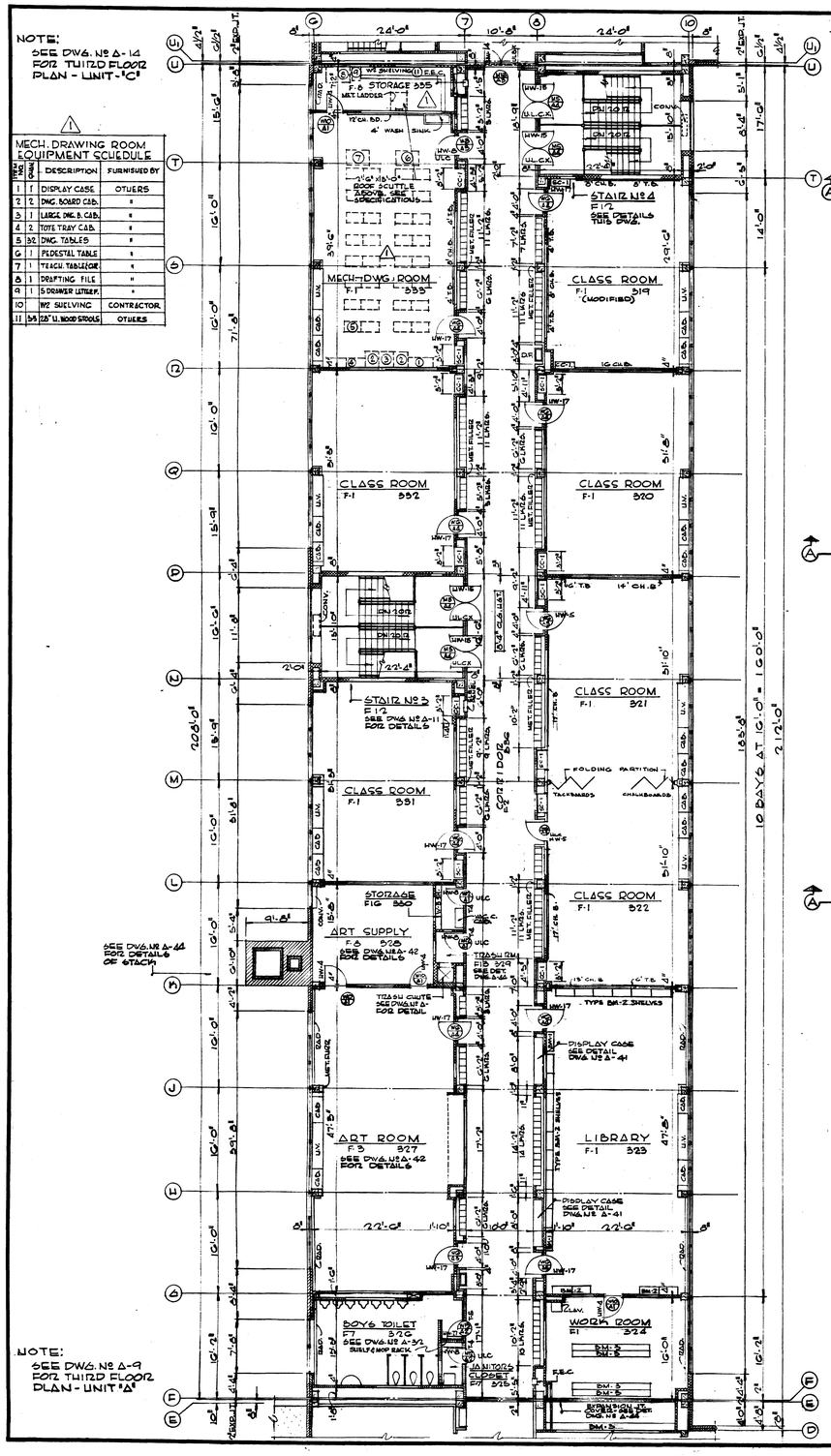
SHEET 13 OF 95

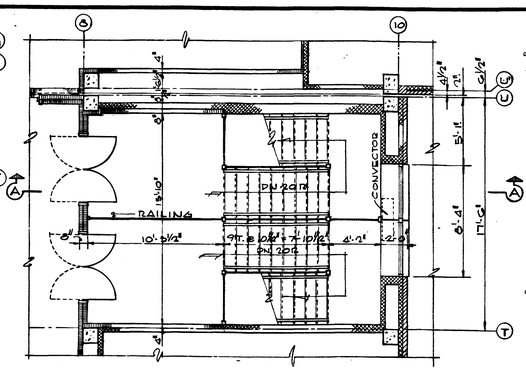
RETURN TRACINGS TO PLAN FILES

1-1.2

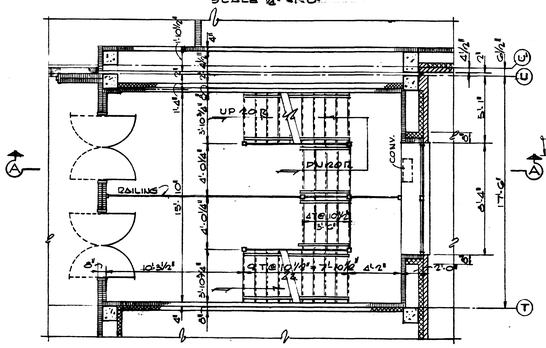
NOTE:
SEE DWG. Nº A-14
FOR THIRD FLOOR
PLAN - UNIT-'C'

MECH. DRAWING ROOM EQUIPMENT SCHEDULE			
ITEM Nº	QUAN.	DESCRIPTION	FURNISHED BY
1	1	DISPLAY CASE	OTHERS
2	2	DWG. BOARD CAB.	"
3	1	LARGE DWG. & CAB.	"
4	2	TOTE TRAY CAB.	"
5	32	DWG. TABLES	"
6	1	PEDESTAL TABLE	"
7	1	TEACH. TABLE FOR	"
8	1	DRAFTING FILE	"
9	1	5 DRAWER LETTER F.	"
10		W2 SHELVING	CONTRACTOR
11	35	28" U. WOOD STOOLS	OTHERS

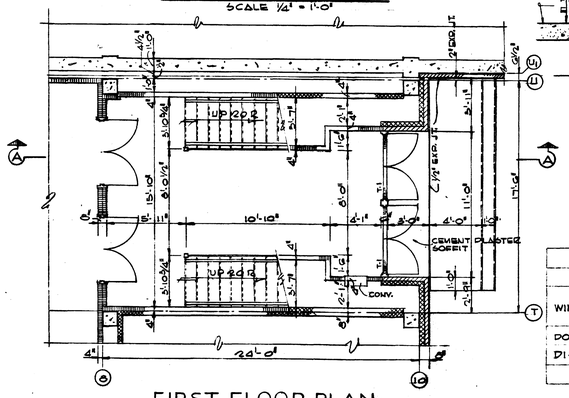




THIRD FLOOR PLAN
SCALE 1/4" = 1'-0"

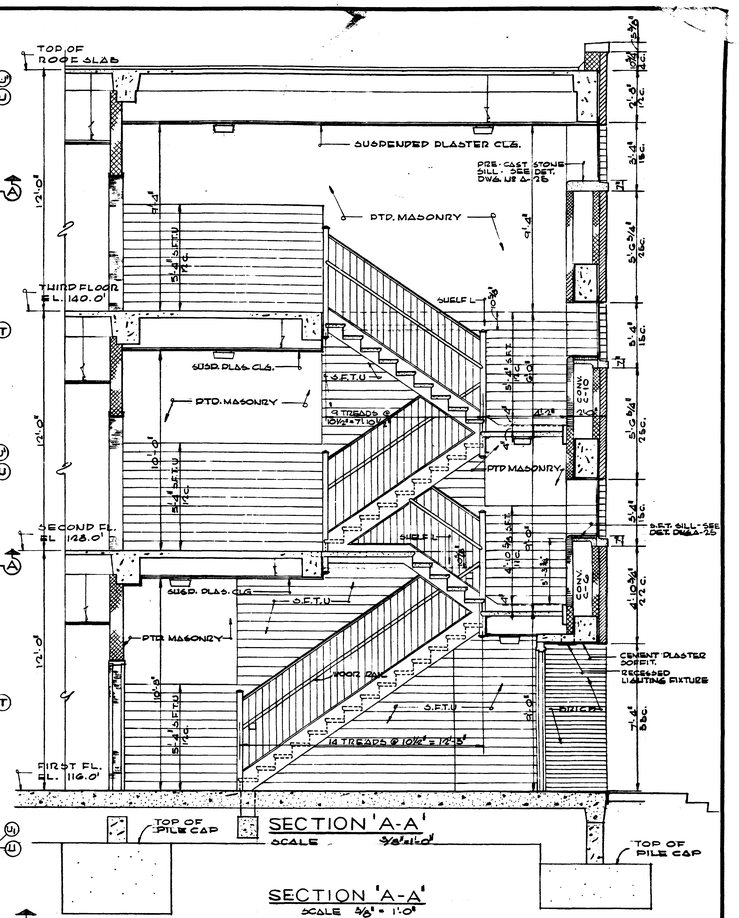


SECOND FLOOR PLAN
SCALE 1/4" = 1'-0"



FIRST FLOOR PLAN
SCALE 1/4" = 1'-0"

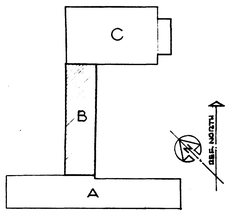
STAIR Nº 4



SECTION 'A-A'
SCALE 3/8" = 1'-0"

NOTE:- SEE DWG. Nº A-30 FOR TYPICAL STAIR DETAILS.

GLASS SCHEDULE		
USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE CLEAR	BOYS TOILET ALL REMAINING PANS, STAIR WALLS
DOORS - INTERIOR	CLEAR-WIRE	ALL GLAZED DOORS
DISPLAY CASES		CORR. - OPPOSITE ART ROOM



KEY PLAN
SCALE : 1/100 = 1'-0"

D.C., D.P.W. Archives Drawing No.
1-1-1-509

SCHEDULE OF ROOM FINISHES

FIN. Nº	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WAINSCOT HGT.	WALLS	CEILING	REMARKS
F-1	ASPH. T.		S.F.T.	1C			PTD. C.M.U.	SUSP. ACOUST. T.	
F-2	ASPH. T.		S.F.T.	5'-4"			PTD. C.M.U.	SUSP. ACOUST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL DWG. Nº A-
F-3	VINYL ASB. T.		S.F.T.	1C			PTD. C.M.U.	SUSP. ACOUST. T.	
F-7	CERA. T.		COVE		S.F.T.	5'-4"	PTD. C.M.U.	PTD. WEENE CEM. PLAS.	COVE BASE PART OF WAINSCOT
F-8	ASPH. T.						PTD. C.M.U.	ASB. PLAS.	
F-12	ASPH. T.		S.F.T.		S.F.T.	WARES	PTD. C.M.U.	PLASTER SEE DET.	ASPH. T. TREADS WITH METAL NOSINGS SET BASE PART OF WAINSCOT
F-13	CEM. INT. NO. 1						PTD. C.M.U.	PTD. CONC.	
F-19	CEM. INT. NO. 1						PTD. C.M.U.	PTD. PLAS.	

As - Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard C. Crutchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 486
DATE MAR. 28, 1960

REVISION	DATE	DESCRIPTION	BY	APP.
1	MAR. 21, 1960	KITCHEN, TEACHERS DINING RM., MECH. DWG. RM. LAYOUTS	M.P.&M.	

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.

THIRD FLOOR PLAN UNIT "B" AND STAIR No. 4

ARCHITECTURAL

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

DRAWING NO.
A-12

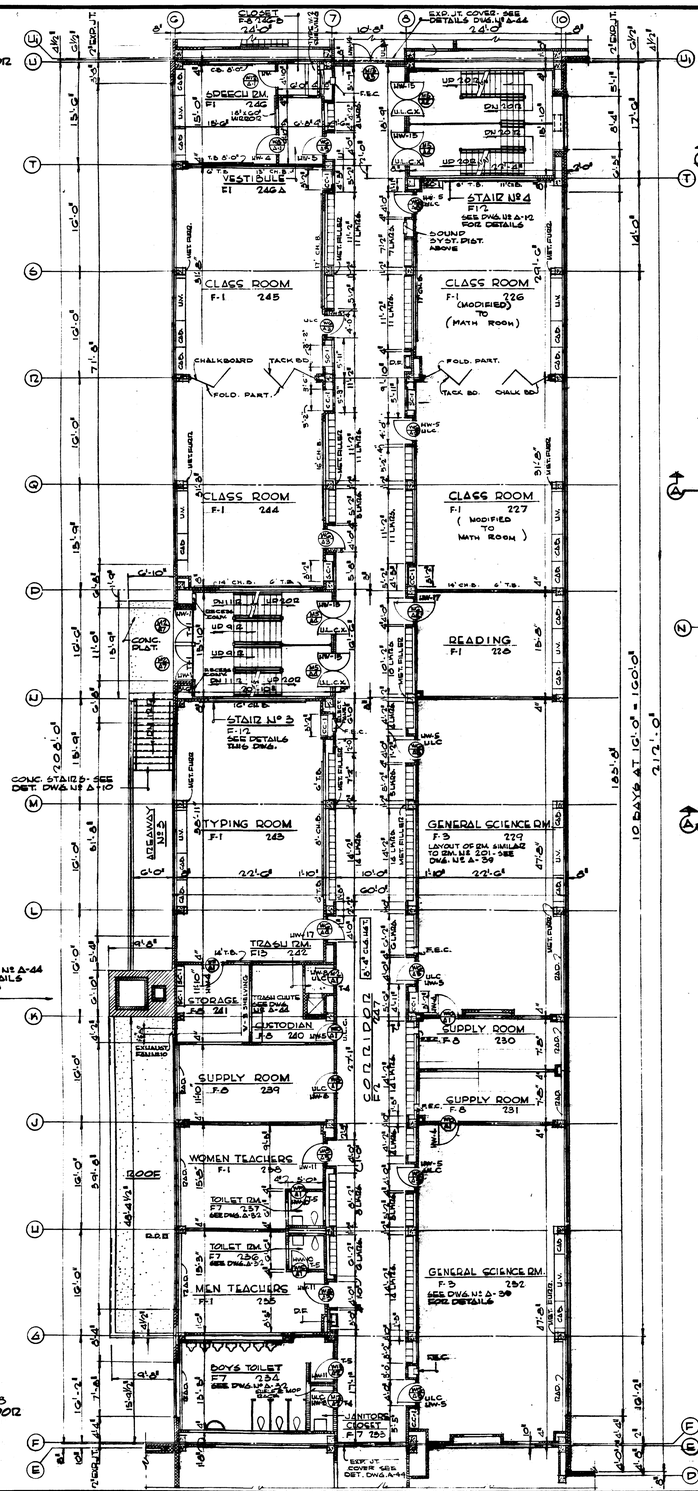
PROJECT NO.
34-10-60

SHEET 12 OF 55

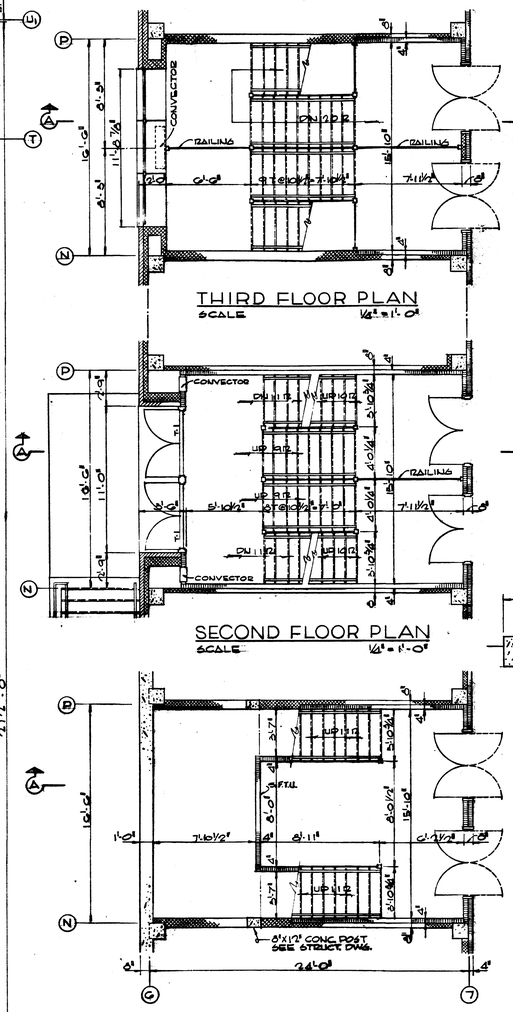
RETURN TRACINGS TO PLAN FILES

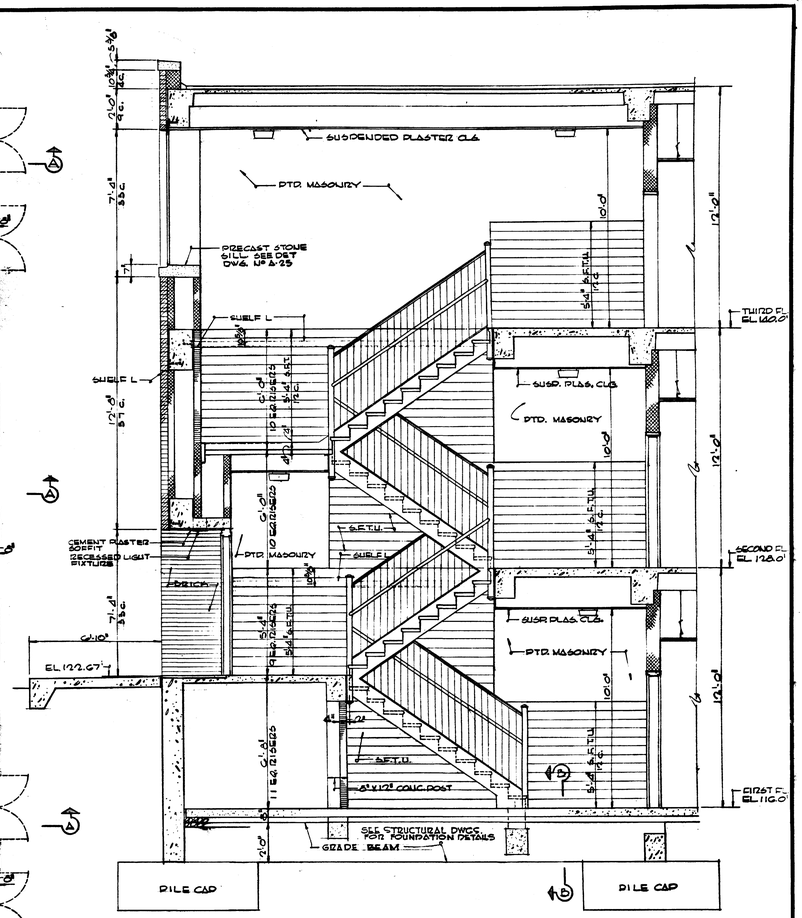
1-1.2

NOTE:
SEE DWG. No A-13
FOR SECOND FLOOR
PLAN - UNIT "C"



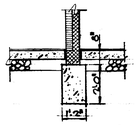
NOTE:
SEE DWG. No A-3
FOR SECOND FLOOR
PLAN - UNIT "A"



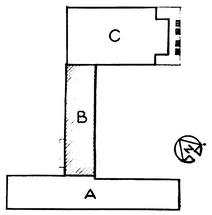


SECTION "A-A"
SCALE 3/8" = 1'-0"

NOTE:- SEE DWG. No A-50 FOR TYPICAL STAIR DETAILS



SECTION "B-B"
SCALE 3/8" = 1'-0"



KEY PLAN
SCALE : 1/100 = 1'-0"

D.C. D.P.W. Archives Drawing No.
1-1-1-508

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE CLEAR	BOYS TOILET ALL REMAINING DWG. STAIR No 4
DOORS - INTERIOR	CLEAR-WIRE	ALL GLAZED DOORS

SCHEDULE OF ROOM FINISHES

FIN. No	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WAINSCOT HGT.	WALLS	CEILING	REMARKS
F-1	ASPH.T.		S.F.T.	1C			PTR. CM.U.	SUSP. ACOUST. T.	
F-2	ASPH.T.				S.F.T.	5'-0"	PTR. CM.U.	SUSP. ACOUST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL DWG. No A-
F-3	VINYL ASB. T.		S.F.T.	1C			PTR. CM.U.	SUSP. ACOUST. T.	
F-7	CERR. T.		COVE		S.F.T.	5'-0"	PTR. CM.U.	PTD. KEENE CEM. PLAS.	COVE BASE PART OF WAINSCOT
F-8	ASPH.T.						PTD. CM.U.	ASB. PLAS.	
F-12	ASPH.T.		S.F.T.		S.F.T.	1'-0"	PTD. CM.U.	PLASTER SEE DET.	ASPH.T. TREADS WITH METAL NOSINGS S.F.T. BASE PART OF WAINSCOT
F-15	CEM.						PTD. CM.U.	PTD. CONC.	
F16	CEM.						PTD. CM.U.	PTD. PLAS.	

As - Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Gritchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 466
DATE MAR. 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.

SECOND FLOOR PLAN - UNIT "B". STAIR NO. 3.

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

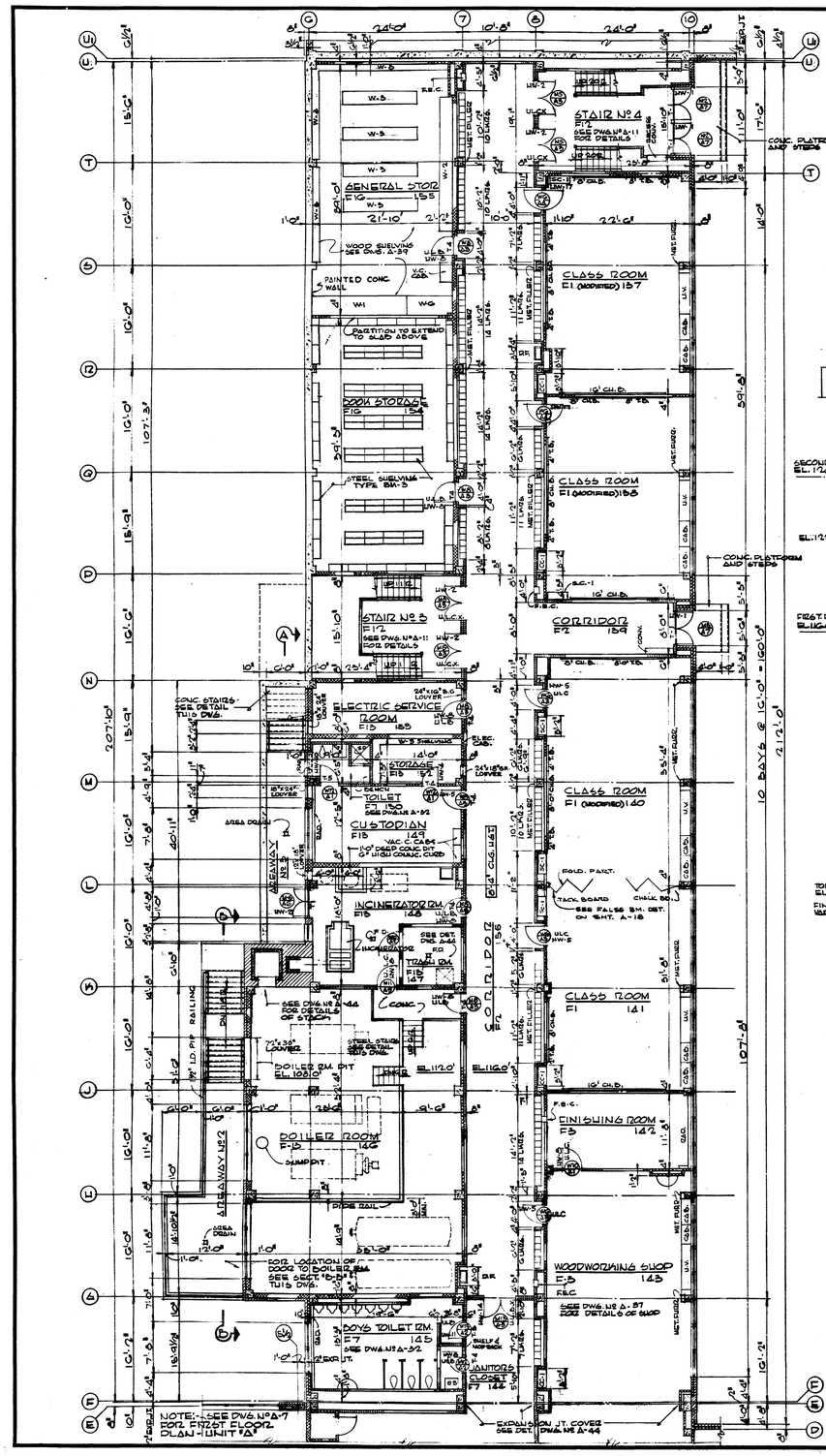
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

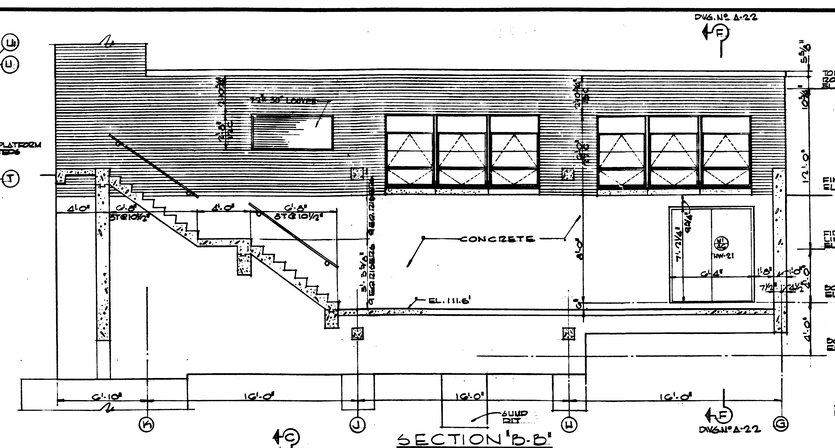
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-11
PROJECT NO.
34-10-60
SHEET 11 OF 55

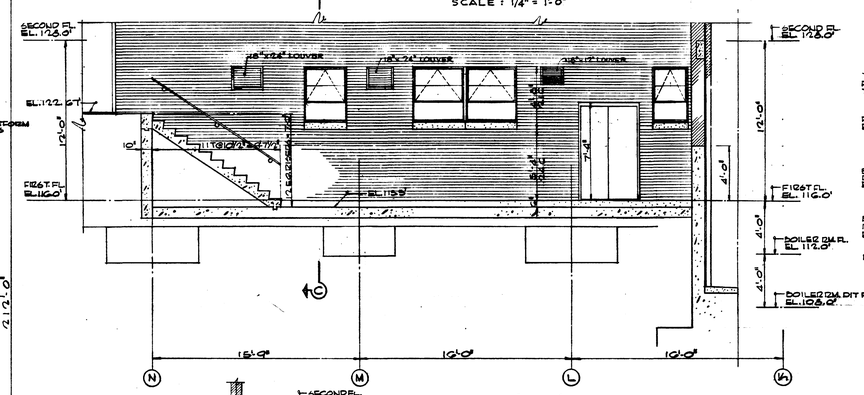
RETURN TRACINGS TO PLAN FILES

1-1.2





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



SECTION "A-A"
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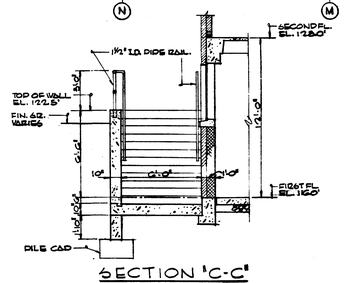
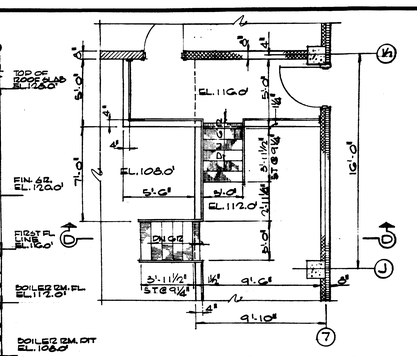
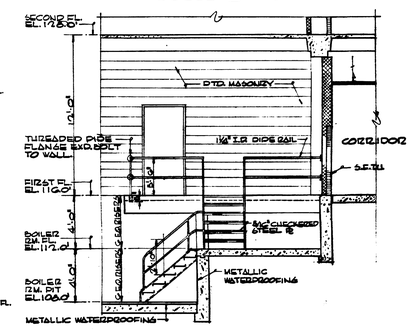


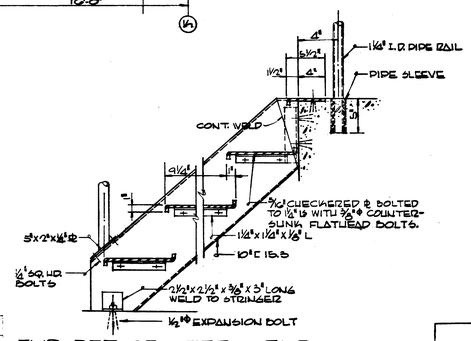
SECTION "C-C"
SCALE 1/4" = 1'-0"



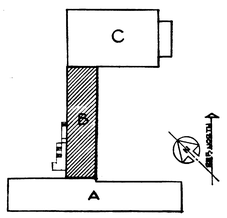
PLAN - BOILER RM. STAIRS
SCALE 1/4" = 1'-0"



SECTION "D-D"
SCALE 1/4" = 1'-0"
SEE TYPICAL STEEL STAIR DETAILS BELOW.



TYP. DET. OF STEEL STAIR
SCALE 1 1/2" = 1'-0"
BOILER ROOM



KEY PLAN
SCALE: 1/100 = 1'-0"

D.C.,D.P.W. Archives Drawing No.
1-1-1-507

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE-WIRE	BOYS TOILET AND TOILET No 150
	CLEAR	ALL REMAINING ROOMS.
	CLEAR WIRE	BOILER RM., INCINERATOR RM., CUSTODIAN RM.
DOORS - INTERIOR	CLEAR-WIRE	ALL GLAZED DOORS.

SCHEDULE OF ROOM FINISHES

FIN. No	FLOOR FIELD	BORDER	BASE MATERIAL	BASE HGT.	WAINSCOT MATERIAL	WAINSCOT HGT.	WALLS	CEILING	REMARKS
F-1	ASPH.T.		S.F.T.	1C			PTR. C.M.U.	SUSP. ACOU'ST. T.	
F-2	ASPH.T.				S.F.T.	5'-4"	PTR. C.M.U.	SUSP. ACOU'ST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL DWG. No A-
F-3	VINYL ASB. T.		S.F.T.	1C			PTR. C.M.U.	SUSP. ACOU'ST. T.	
F-7	CER. T.		COVE		S.F.T.	5'-4"	PTR. C.M.U.	PTR. KEENE CEM. PLAS.	COVE BASE PART OF WAINSCOT
F-8	ASPH.T.						PTD. C.M.U.	ASB. PLAS.	
F-12	ASPH.T.		S.F.T.		S.F.T.	VARIES	PTD. C.M.U.	PLASTER SEE DET.	ASPH.T. TREADS WITH METAL NOSINGS S.F.T. BASE PART OF WAINSCOT
F-13	CEM. INT. NO. 1						PTD. C.M.U.	PTD. CONC.	
F-16	CEM. INT. NO. 1						PTD. C.M.U.	PTD. PLAS.	

As - Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

FIRST FLOOR PLAN UNIT "B"

DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-10
PROJECT NO. 34-10-60
SHEET 10 OF 95

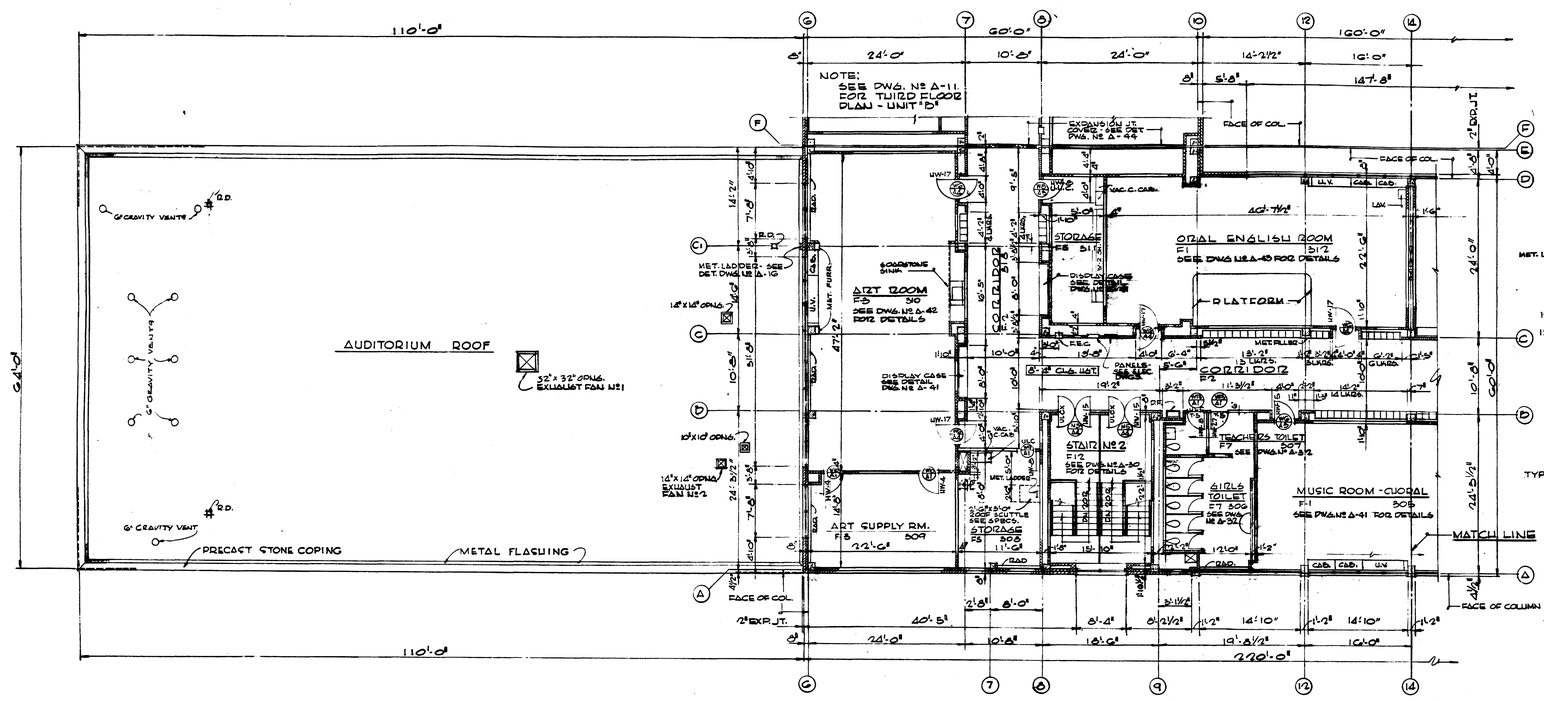
ARCHITECT George W. Pettiard Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard C. Gretchfield
DATE 11/4/60

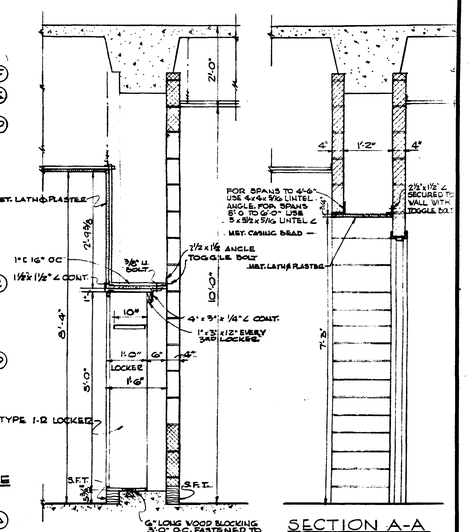
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettiard Jr.
REG. NO. 486
DATE MAR. 28, 1960

RETURN TRACINGS TO PLAN FILES

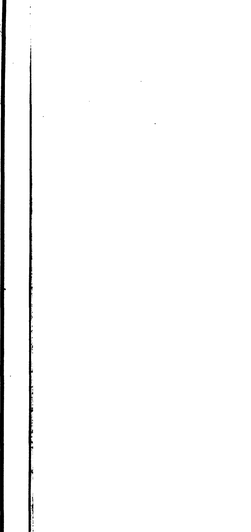
1-1.2



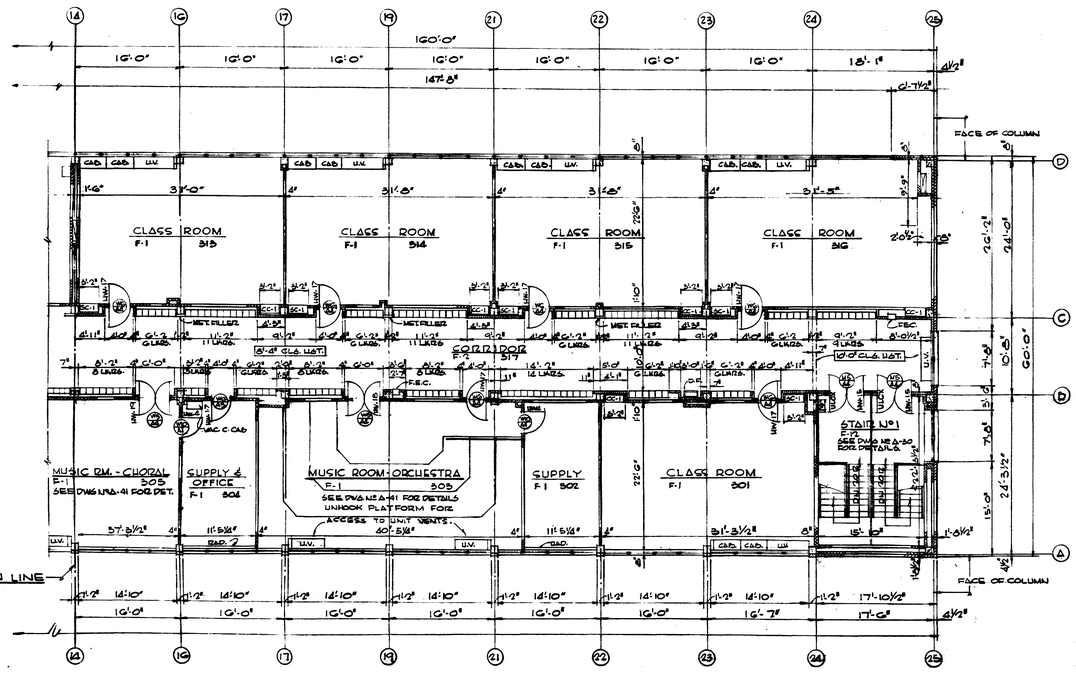
THIRD FLOOR PLAN - UNIT "A"
SCALE 1/8" = 1'-0"

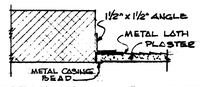


SECTION THRU CORRIDOR WALL SHOWING LOCKERS
SCALE 3/4" = 1'-0"

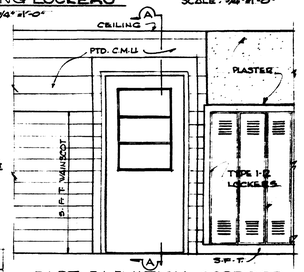


SECTION A-A
VERTICAL SECTION DOOR & DOOR RECESS
SCALE: 3/16" = 1'-0"





DETAIL - PLASTER ABUTTING CINDER BLOCK AT LOCKERS
SCALE 3" = 1'-0"



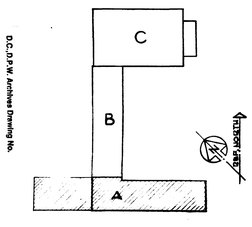
PART ELEVATION - CORRIDOR
SCALE 1/2" = 1'-0"

SCHEDULE OF ROOM FINISHES

FIN. Nº	FLOOR FIELD	FLOOR BORDER	BASE MATERIAL	BASE MAT.	WAINSCOT MATERIAL	WAINSCOT MAT.	WALLS	CEILING	REMARKS
F-1	ASPLT.		S.F.T.	IC			PTD. C.M.U.	SUSP. ACOUST. T.	
F-2	ASPLT.				S.F.T.	5'-0"	PTD. C.M.U.	SUSP. ACOUST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL THIS DWG.
F-3	VINYL ASB. T.		S.F.T.	IC			PTD. C.M.U.	SUSP. ACOUST. T.	
F-7	CERZ. T.		COVE		S.F.T.	5'-0"	PTD. C.M.U.	PTD. MEDIUM CEM. PLAS.	COVE BASE PART OF WAINSCOT
F-5	ASPLT.		S.F.T.	IC			PTD. C.M.U.	PTD. CONC.	
F-8	ASPLT.						PTD. C.M.U.	ASBESTOS PLASTER	
F-12	ASPLT.		S.F.T.		S.F.T.	WOOD	PTD. C.M.U.	PLASTER SEE DET.	

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE	GIRLS TOILET
	CLEAR	ALL REMAINING RMS., CORR. & STAIR WALLS
DOORS - INTERIOR	CLEAR - WIRE	ALL GLAZED DOORS.
DISPLAY CASES	POLISHED PLATE	IN CORR. Nº 313 - ART ROOM



KEY PLAN
SCALE: 1/100 = 1'-0"

D.C.P.S.W. Archives Drawing No.
1-1-1-1-1-1
906

As - Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Gutchefield
DATE 11/4/60

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED G.K.
DRAWN L.M.
CHECKED L.C.S.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 4066
DATE MAR. 28, 1960

THIRD FLOOR PLAN - UNIT "A"

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

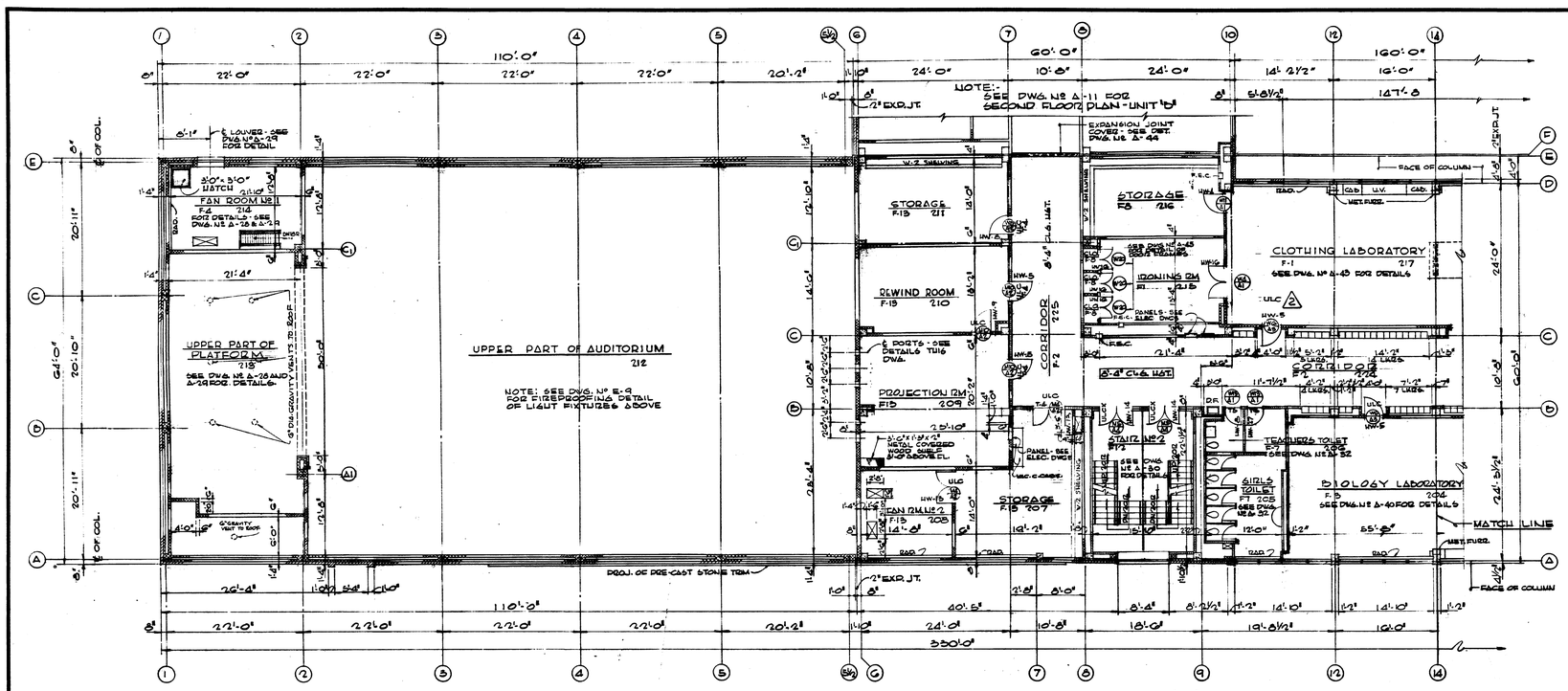
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-9
PROJECT NO. 34-10-60
SHEET 9 OF 95

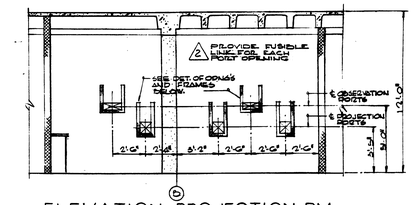
RETURN TRACINGS TO PLAN FILES

1-1.2



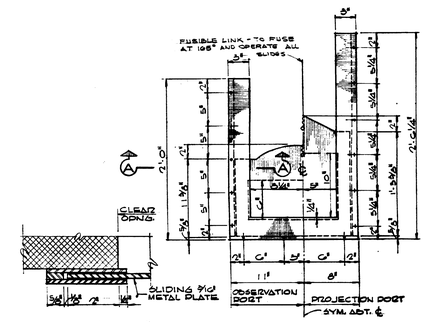
SECOND FLOOR PLAN - UNIT "A"

SCALE 1/8" = 1'-0"



ELEVATION-PROJECTION RM.

SCALE 1/4" = 1'-0"



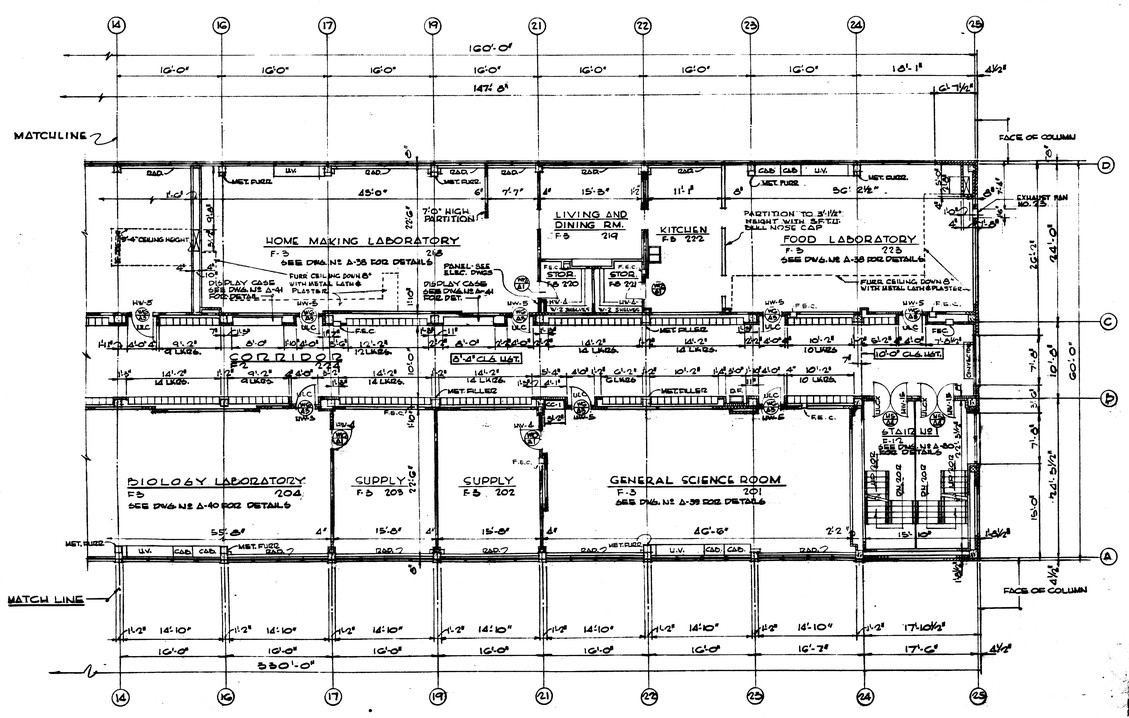
SECT. "A-A"

SCALE - 1/2 FULL SIZE

PORT ELEVATION

SCALE 1 1/2" = 1'-0"

NOTE:-
• = 1/2" C.S TOGGLE BOLTS
+ = 1/2" C.S RIVETS



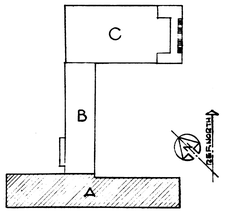
SCHEDULE OF ROOM FINISHES

FIN. No	FLOOR FIELD	FLOOR MATERIAL	FLOOR HGT	BASE MATERIAL	BASE HGT	WAINSCOT MATERIAL	WAINSCOT HGT	WALLS	CEILING	REMARKS
F-1	ASPH. T.	S.F.T.	IC					PTD. C.M.U.	SUSP. ACOUST. T.	
F-2	ASPH. T.			S.F.T.	5'-0"			PTD. C.M.U.	SUSP. ACOUST. T.	PAINTED PLAS. PLENUM OVER LOCKERS - SEE DETAIL DWG. No A-
F-3	VINYL ASB. T.	S.F.T.	IC					PTD. C.M.U.	SUSP. ACOUST. T.	
F-7	CER. T.	COVE		S.F.T.	5'-0"			PTD. C.M.U.	PTD. KEENE CEM. PLAS.	COVE BASE PART OF WAINSCOT
F-4	CEM. INT. NO. 1							PTD. C.M.U.	ASBES-TOS PLAS.	
F-12	ASPH. T.	S.F.T.		S.F.T.	VARIES			PTD. C.M.U.	PLASTER SEE DET.	ASPH. T. TREADS WITH METAL NOSINGS S.F.T. BASE PART OF WAINSCOT
F-15	CEM. INT. NO. 1							PTD. C.M.U.	PTD. CONC.	
F-8	ASPH. T.							PTD. C.M.U.	ASB. PLAS.	

GLASS SCHEDULE

USES	TYPE	LOCATION
WINDOWS - EXTERIOR	OBSCURE	GIRLS TOILET
	CLEAR	ALL REMAINING RMS., CORR. & STAIR HALLS
DOORS - INTERIOR	CLEAR-WIRE	ALL GLAZED DOORS.
DISPLAY CASES	POLISHED PLATE	IN CORR. No 224 - HOME MAKING LAB.

D.C., D.P.W. Archives Drawing No.
1-1-1-505



KEY PLAN

SCALE : 1/100 = 1'-0"

As - Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.
2	MAR. 31, 1960	CHANGES BY L. & I. COMMENTS	M.P.&M.	

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN L.M.
CHECKED L.C.S.

SECOND FLOOR PLAN – UNIT "A"

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-8
PROJECT NO. 34-10-60
SHEET 8 OF 95

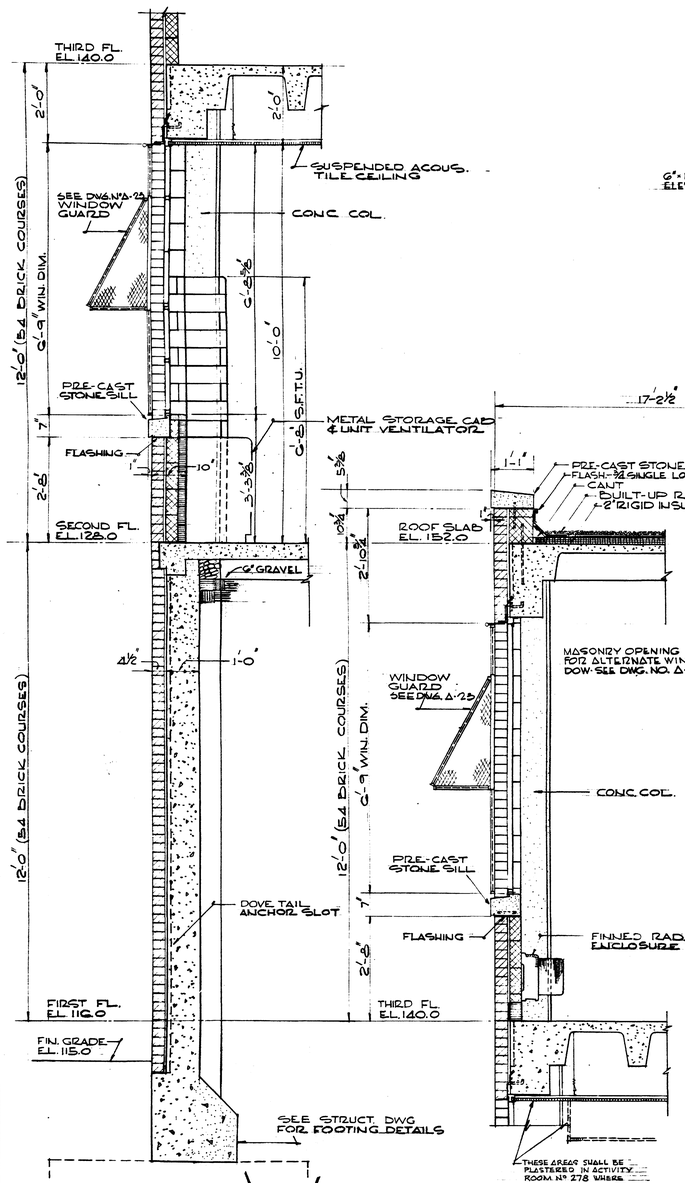
ARCHITECT George W. Pettitord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Brutchfield
DATE 11/9/60

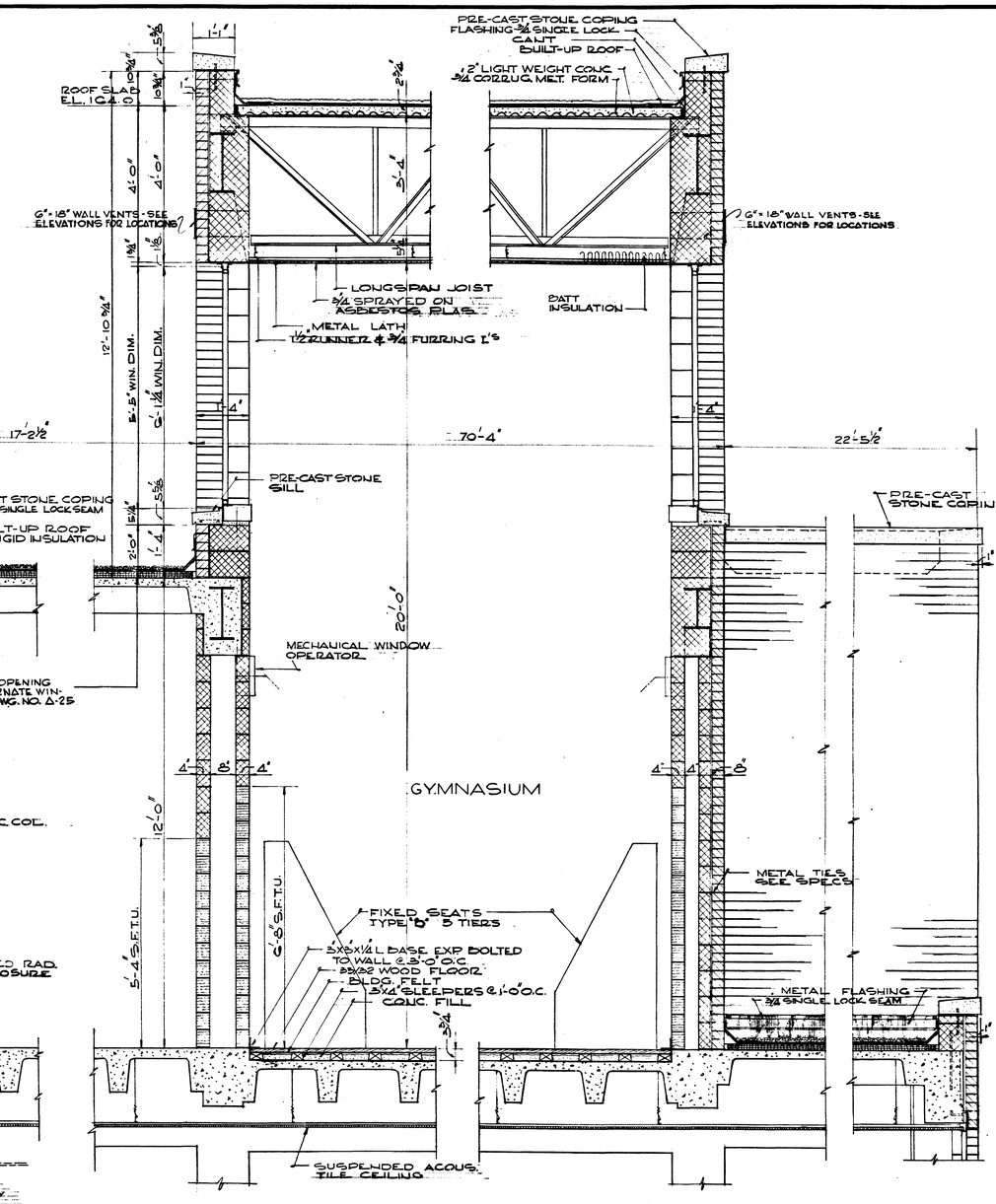
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettitord Jr.
REG. NO. 486
DATE MAR. 28, 1960

RETURN TRACINGS TO PLAN FILES

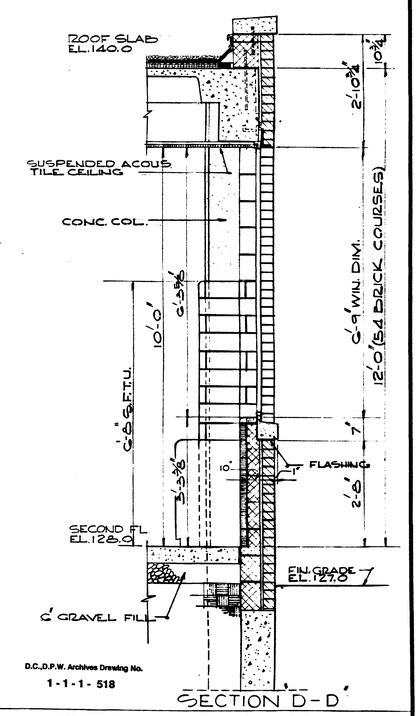
1-1.2



SECTION D-D
SCALE 3/4"=1'-0"

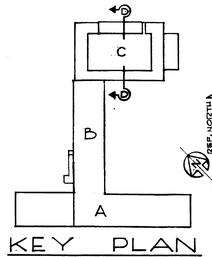


SECTION D-D CONTINUED
SCALE 3/4"=1'-0"



D.C.,D.P.W. Archives Drawing No.
1-1-1-518

SECTION D-D



KEY PLAN

As-Built OCT. 1964

ARCHITECT George W. Petticord Jr.
DATE MARCH 28, 1960
CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Bratchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 456
DATE MAR. 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.

WALL SECTIONS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

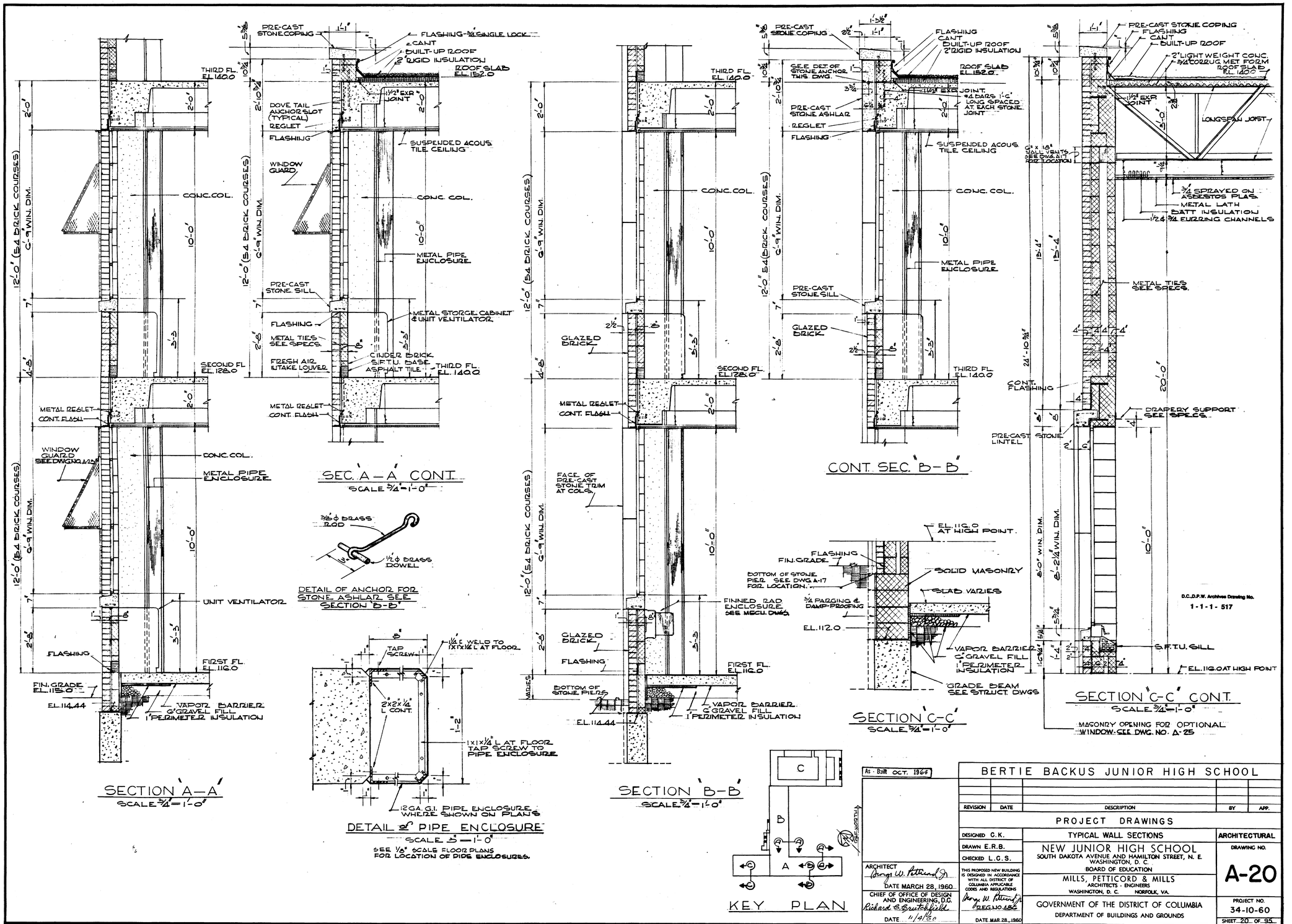
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

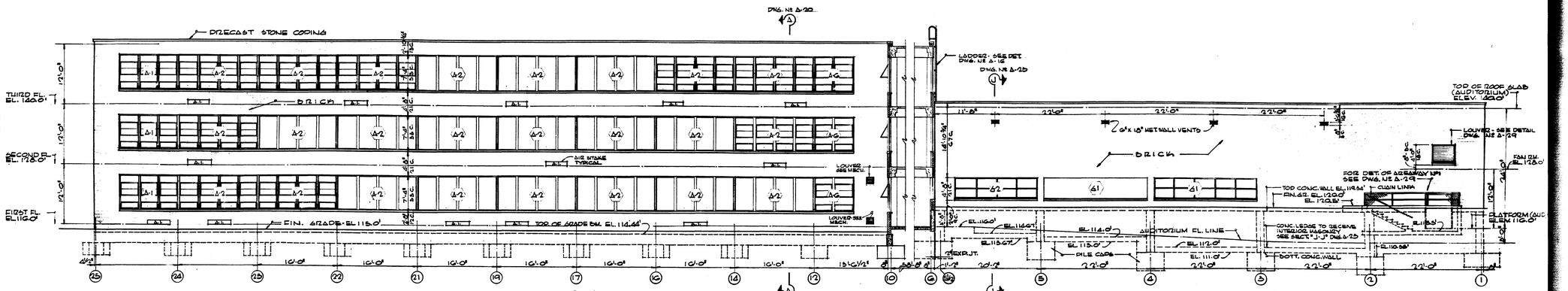
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-21
PROJECT NO. 34-10-60
SHEET 21 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2

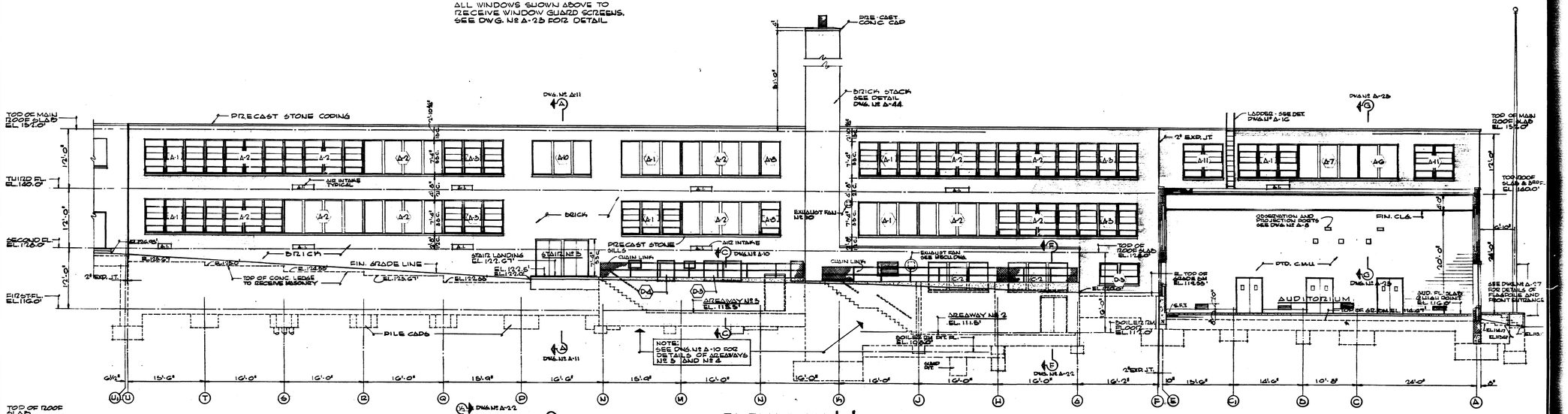

SECTION "A-A"
SCALE 3/4"=1'-0"
SEC. "A-A" CONT.
SCALE 3/4"=1'-0"
DETAIL OF ANCHOR FOR STONE ASHLAR SEE SECTION "B-B"
DETAIL OF PIPE ENCLOSURE
SCALE 3"=1'-0"
SEE 1/8" SCALE FLOOR PLANS FOR LOCATION OF PIPE ENCLOSURES.
SECTION "B-B"
SCALE 3/4"=1'-0"
CONT. SEC. "B-B"
SECTION "C-C"
SCALE 3/4"=1'-0"
SECTION "C-C" CONT.
SCALE 3/4"=1'-0"
KEY PLAN
As-Built OCT. 1964
BERTIE BACKUS JUNIOR HIGH SCHOOL
REVISION
DATE
DESCRIPTION
BY
APP.
PROJECT DRAWINGS
DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.
TYPICAL WALL SECTIONS
ARCHITECTURAL
NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION
DRAWING NO.
A-20
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.
ARCHITECT
DATE MARCH 28, 1960
CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
DATE 11/4/60
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
REG. NO. 1882
DATE MAR 28, 1960
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS
PROJECT NO.
34-10-60
SHEET 20 OF 95
D.C.D.P.W. Archives Drawing No.
1-1-1-517
RETURN TRACINGS TO PLAN FILES
1-1.2



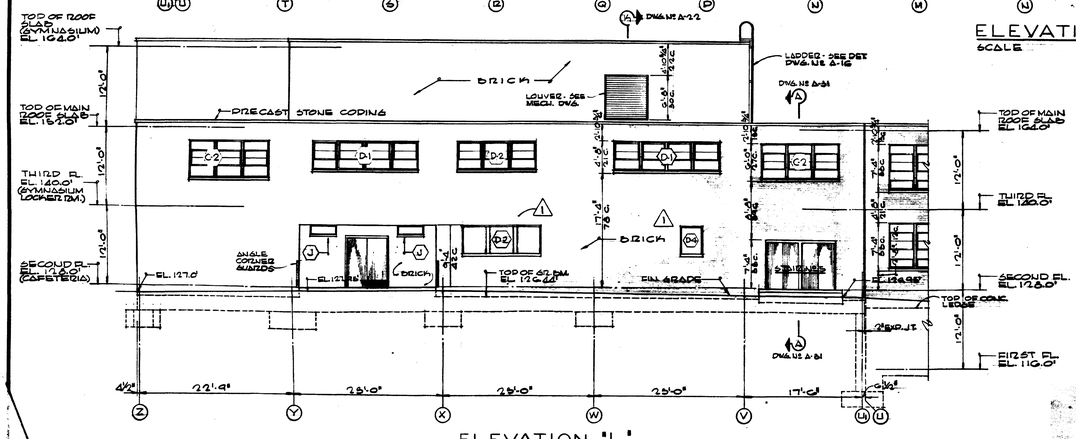
ELEVATION 'H'
SCALE 1/8" = 1'-0"

ELEVATION 'J'
SCALE 1/8" = 1'-0"

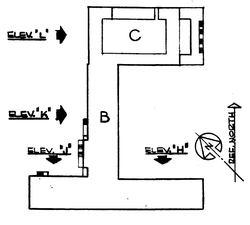
NOTE:-
ALL WINDOWS SHOWN ABOVE TO RECEIVE WINDOW GUARD SCREENS. SEE DWG. NO. A-23 FOR DETAIL



ELEVATION 'K'
SCALE 1/8" = 1'-0"



ELEVATION 'L'
SCALE 1/8" = 1'-0"



KEY PLAN
SCALE: 1/100" = 1'-0"

D.C.D.P.W. Archives Drawing No.
1-1-1-516

As-Built OCT. 1964

ARCHITECT
George W. Pettord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Crutchfield
DATE 11/9/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettord Jr.
REG. NO. 4862
DATE MAR. 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
1	MAR. 31, 1960	KITCHEN, TEACHERS DINING RM., MECH. DWG. & RM. LAYOUTS	M.P.&M.	

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.

ELEVATIONS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

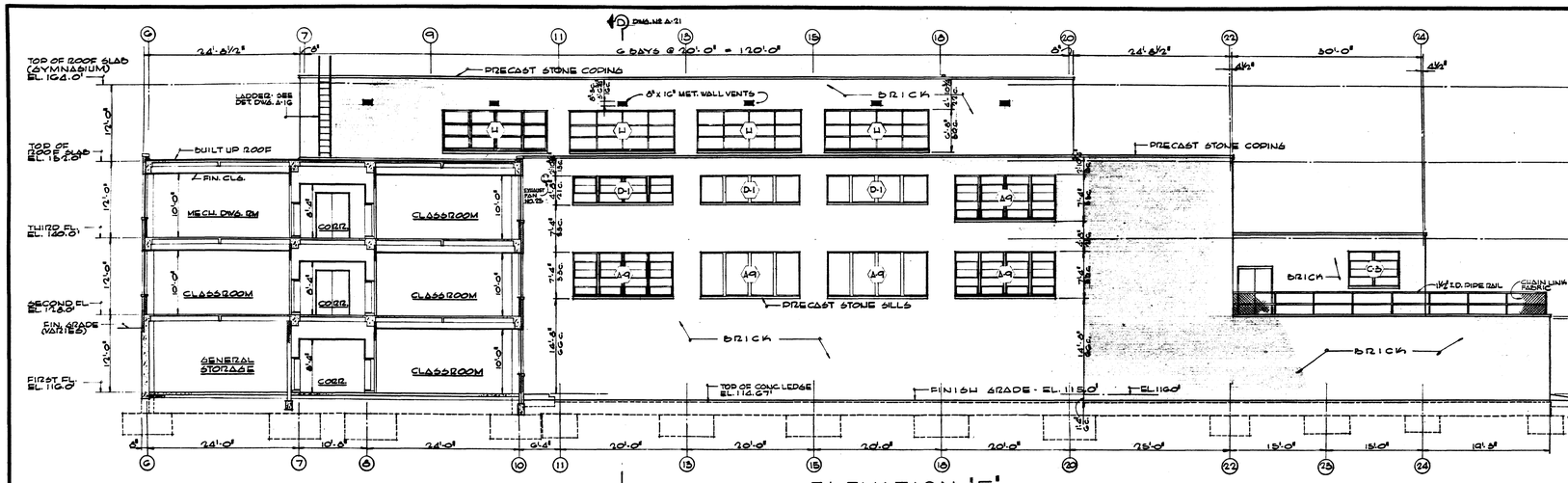
ARCHITECTURAL
DRAWING NO.
A-19

PROJECT NO.
34-10-60

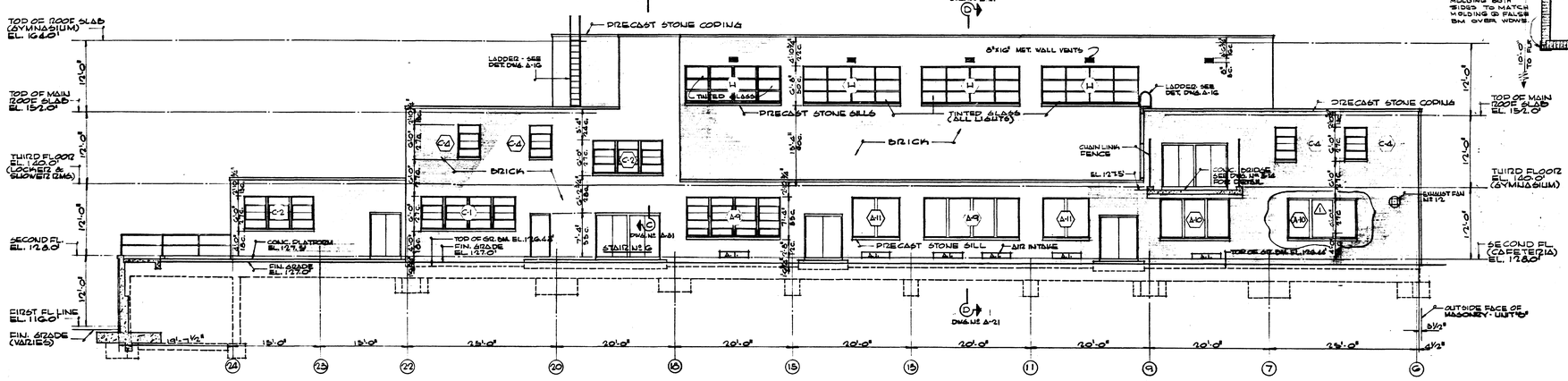
SHEET 19 OF 95

RETURN TRACINGS TO PLAN FILES

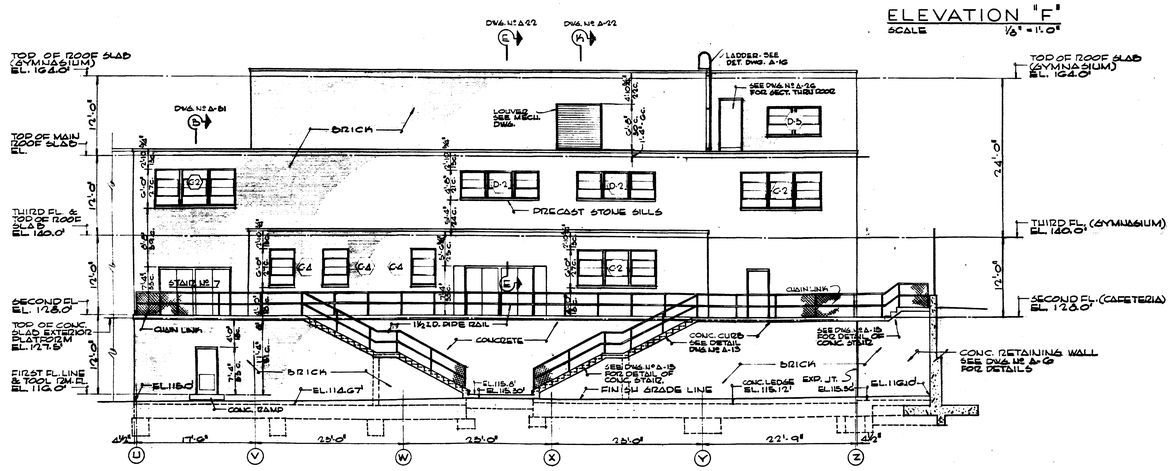
1-1.2



ELEVATION 'E'
SCALE 1/8" = 1'-0"

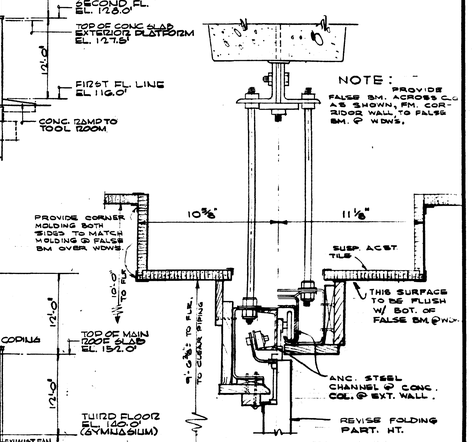


ELEVATION "F"
SCALE 1/8" = 1'-0"



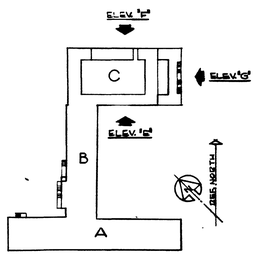
ELEVATION 'G'
SCALE 1/8" = 1'-0"

NOTE:
ALL WINDOWS SHOWN IN ELEVATION 'E', 'F', AND 'G' TO RECEIVE WINDOW GUARD SCREENS. SEE DWG NO A-25 FOR DETAIL.



NOTE:
PROVIDE FALSE BM. ACROSS C.L. AS SHOWN, FIN. CORRIDOR WALL TO FALSE BM. @ WDWS.

FALSE BM. OVER PART. BTWN. RMS. 140 & 141
3" = 1'-0"



KEY PLAN
SCALE: 1/100" = 1'-0"

D.C.D.P.W. Archives Drawing No. 1-1-1-515

As - Built OCT. 1964

ARCHITECT George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard B. Brickfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 406
DATE MAR 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
1	MAR. 31 1961	KITCHEN, TEACHERS DINING & M. MECH. DWG & M LAYOUTS	M.R.&M.	

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.

ELEVATIONS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

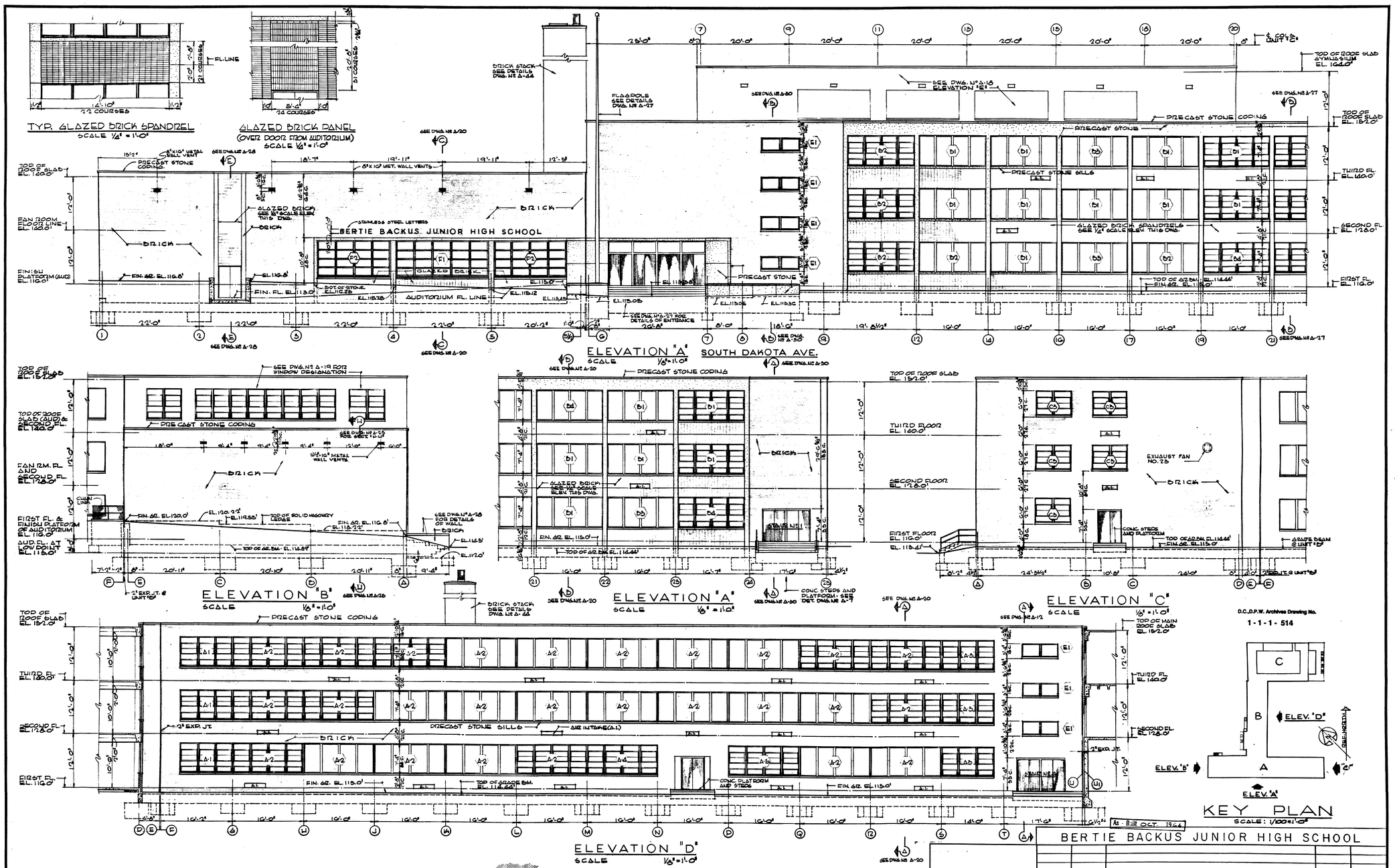
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO. A-18
PROJECT NO. 34-10-60
SHEET 18 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2


TYP. GLAZED BRICK SPANDREL
SCALE 1/4" = 1'-0"
GLAZED BRICK PANEL
(OVER DOOR FROM AUDITORIUM)
SCALE 1/4" = 1'-0"
BERTIE BACKUS JUNIOR HIGH SCHOOL
AUDITORIUM FL. LINE
ELEVATION "A" SOUTH DAKOTA AVE.
SCALE 1/8" = 1'-0"
ELEVATION "B"
SCALE 1/8" = 1'-0"
ELEVATION "A"
SCALE 1/8" = 1'-0"
ELEVATION "C"
SCALE 1/8" = 1'-0"
ELEVATION "D"
SCALE 1/8" = 1'-0"
PRECAST STONE COPING
PRECAST STONE SILLS
BRICK
EXHAUST FAN NO. 23
D.C.D.P.W. Archives Drawing No.
1-1-1-514
KEY PLAN
SCALE: 1/100" = 1'-0"
ELEV. "A"
ELEV. "B"
ELEV. "C"
ELEV. "D"
A B C E G H I J K L N O R S T U
FOR WIDTH OF LETTERS SEE SCHEDULE
STAINLESS STEEL EXTERIOR LETTERS
SECT. THRU LETTER
SCALE: FULL SIZE
NOTE:
ALL WINDOWS SHOWN IN ELEVATION "C" AND ELEVATION "D" TO RECEIVE WINDOW GUARD SCREENS. SEE DWG. No A-25 FOR DETAIL OF SCREEN.
As - Built OCT. 1964
BERTIE BACKUS JUNIOR HIGH SCHOOL
REVISION
DATE
DESCRIPTION
BY
APP.
PROJECT DRAWINGS
DESIGNED C.K.
DRAWN C.K.
CHECKED L.C.S.
ELEVATIONS
NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.
GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS
ARCHITECTURAL
DRAWING NO.
A-17
PROJECT NO.
34-10-60
SHEET 17 OF 95
ARCHITECT
DATE MARCH 28, 1960
CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
DATE 11/4/60
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
REG. NO. 486
DATE MAR. 28, 1960
RETURN TRACINGS TO PLAN FILES
1-1.2

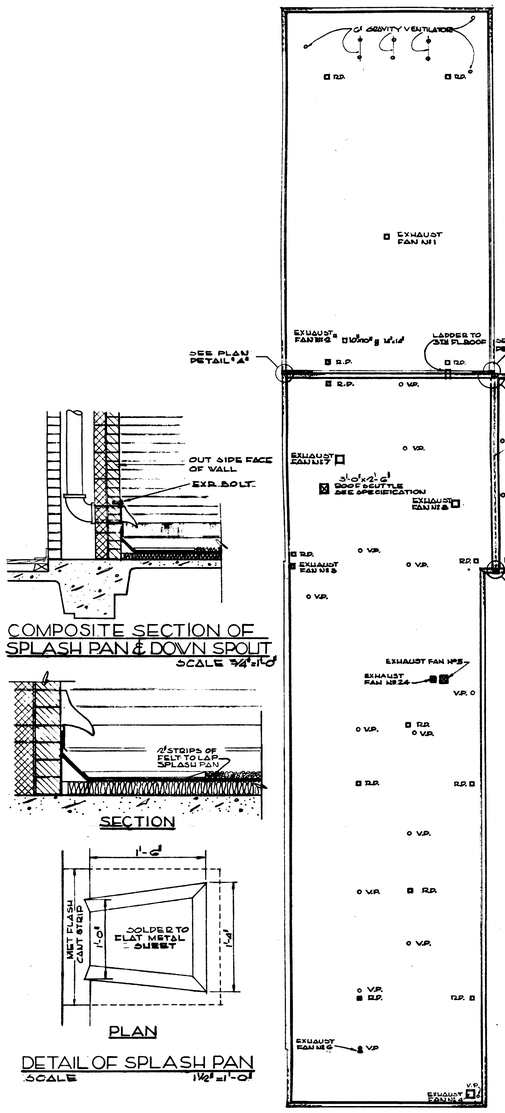
EXHAUST FAN # 1

MAKE - LIMA
MODEL - 4A
VOLT - 200 - 220/440
AMP - 6.55 4.21 2.97
3.1/3.48

2 H.P. 3 PHASE FRAME 184
50/60 CYCLES R.P.M. 1800/1500
TEMP RISE 30°/40°C TYPE R.S.
SER.# P 89492 DF.

EXHAUST FAN # 9 S.W. CORNER WING B

MAKE. G.E. 1/4 H.P. 1 PHASE R.P.M. 1725
MODEL - 5KH35KG321E 60 CYCLES SERV. FACTOR-1.35
AMP 4.4 FRAME - 48 TIME RATING CONT.
VOLT 115 TEMP RISE 40°C SER. # 219500
SERV. R.V.D.



ROOF PLAN
SCALE 1/16" = 1'-0"

COMPOSITE SECTION OF SPLASH PAN & DOWN SPOUT
SCALE 3/4" = 1'-0"

SECTION

PLAN

DETAIL OF SPLASH PAN
SCALE 1 1/2" = 1'-0"

EXHAUST FAN # 3

MAKE - G.E. - 1/4 H.P. 1 PH.
MODEL - 5 KH35KG321 E RPM - 1725
AMP - 4.4 SER FAC. - 1.35 TEMP RISE 40°
VOLT - 115 SER # 219500 CODE M
60 CYCLE FRAME 48 SER. R.V.D

EXHAUST FAN # 5

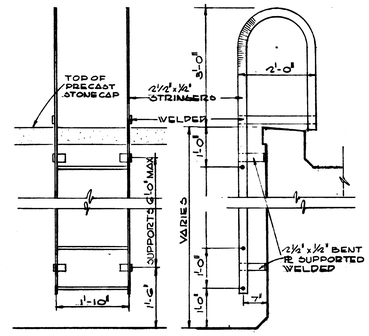
MAKE - CENTURY 1/3 H.P. 1 PH.
MODEL - EM. - 9101060 - 01 RPM 1725
AMP - 5.4 TYPE SP. FRAME C48
VOLT - 115 CONT. 40°C SER # AS 11
CYCLE - 60 SPEC. - 500 71

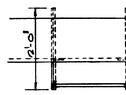
EXHAUST FAN # 7

MAKE - OA. SMITH CORP. 1 1/2 HP - 3 PH.
MODEL - P B 18M4U1 - RPM - 1750/1480
VOLT - 208 - 230 - 440 - CONT. 40°/50°C
AMP - 4.6 - 4.4/2.2 - 5.4/2.7
CYCLES - 50/60 - SER. - 6 - 61
CODE K FRAME 184

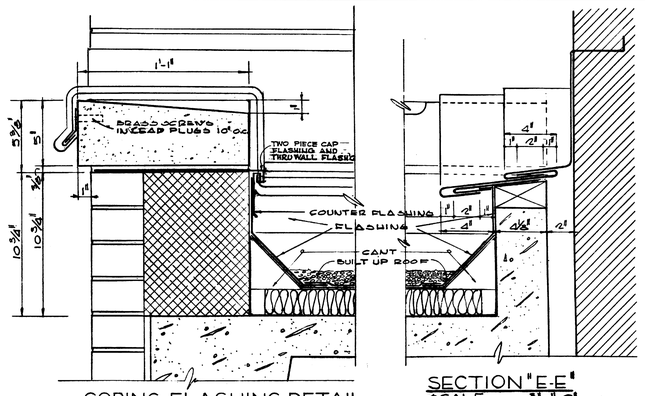
EXHAUST FAN # 4

MAKE - WEST. 1/3 H.P 1 PH.
MODEL - 309P3T7A RPM 1725
AMP - 5.2 SER. F. 1.35
VOLT - 115 CODE M CONT. 40°C
CYCLE - 60 FRAME D. 48



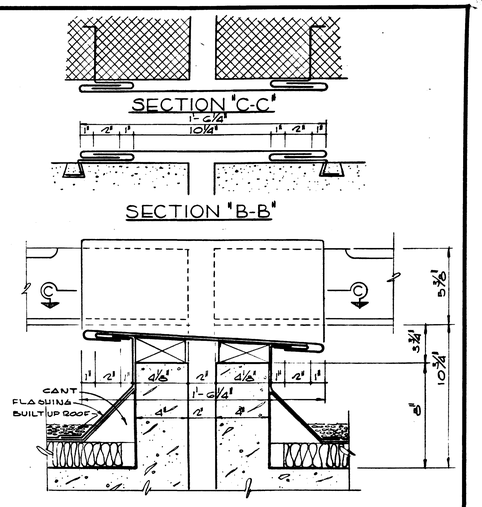


DETAIL OF LADDER'S
SCALE 3/4" = 1'-0"

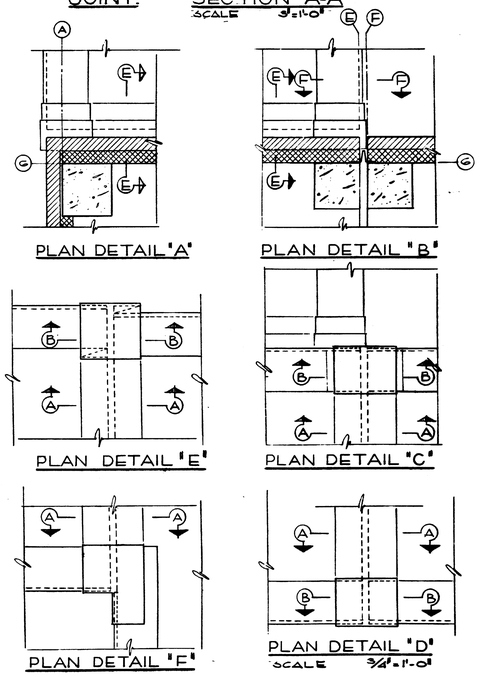


COPING FLASHING DETAIL AT JOINTS SECTION "F-F"

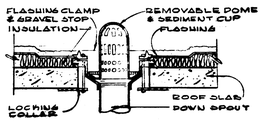
SECTION "E-E"
SCALE 3" = 1'-0"



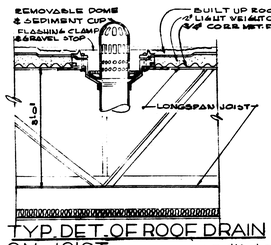
TYPICAL CURB DETAIL & EXPANSION JOINT.
SECTION "A-A"
SCALE 3" = 1'-0"



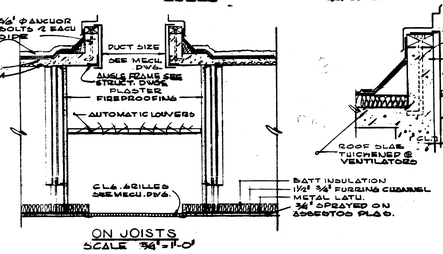
D.C.D.P.W. Archives Drawing No.
1-1-1-513



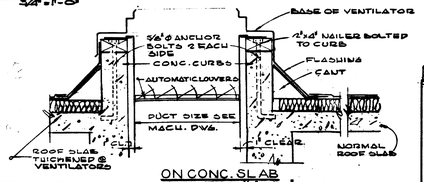
TYPICAL DETAIL OF ROOF DRAIN ON CONC. SLAB
SCALE 1 1/2" = 1'-0"



TYP. DET. OF ROOF DRAIN ON JOIST
SCALE 1 1/2" = 1'-0"



ON JOISTS
SCALE 3/4" = 1'-0"



ON CONC. SLAB
SCALE 1 1/2" = 1'-0"

TYP. DETAILS OF EXHAUST FAN CURB

As - Built OCT. 1964

ARCHITECT George W. Pettitt Jr.
DATE MARCH 28, 1960
CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Gritzke
DATE 11/2/64

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettitt Jr.
REG. NO. 486
DATE MAR. 28, 1960

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
2	MAR. 31, 1960	CHANGES BY L. & I. COMMENTS - FAN Nº 25	M.P.&M.	
1	MAR. 31, 1960	KITCHEN, TEACHER'S DINING RM., MECH. DWG. & M. LAYOUT	M.P.&M.	

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN A.T.K.
CHECKED L.C.S.

COMPOSITE ROOF PLAN

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

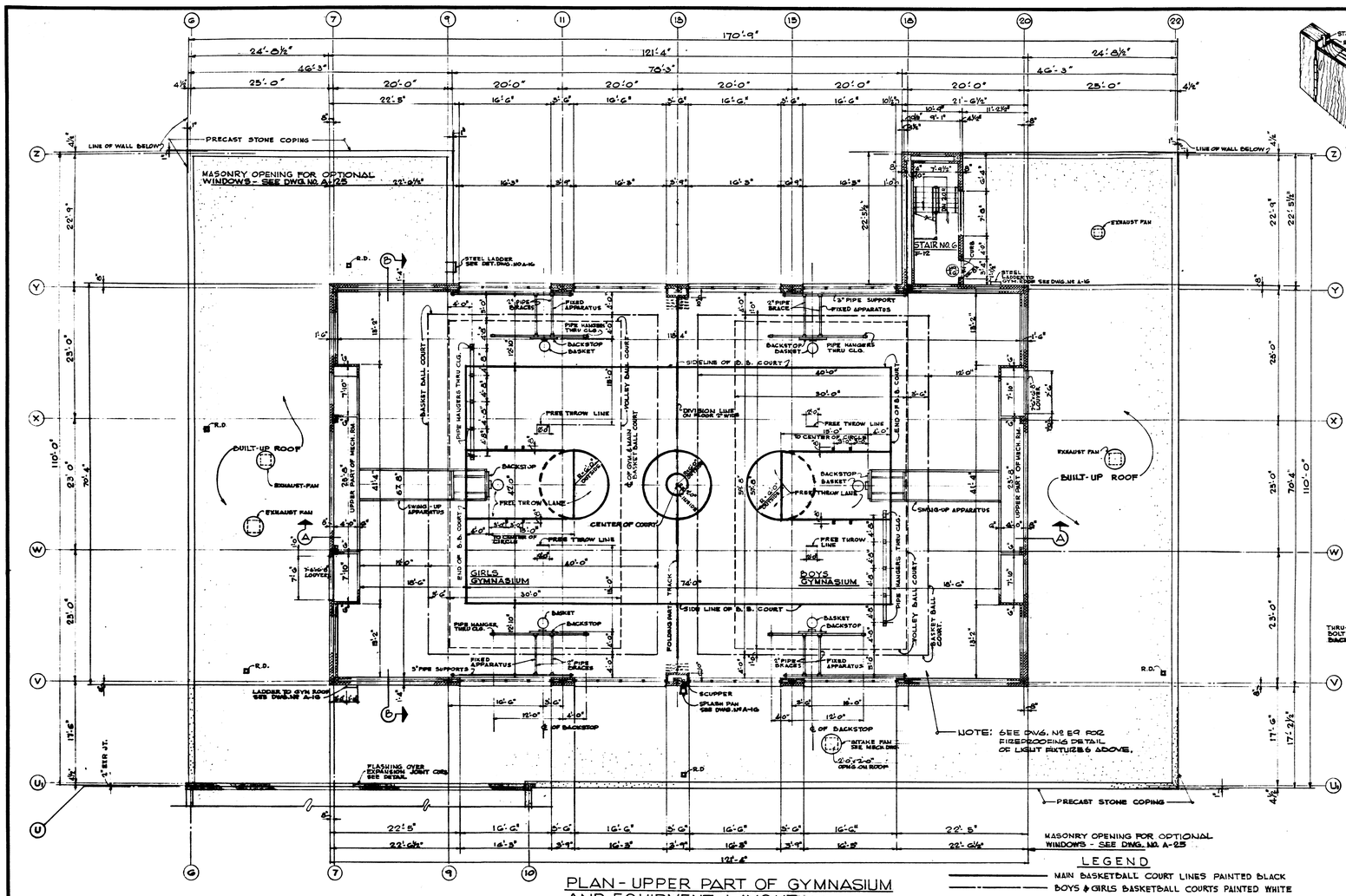
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-16
PROJECT NO.
34-10-60
SHEET 16 OF 95

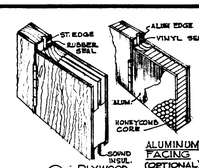
RETURN TRACINGS TO PLAN FILES

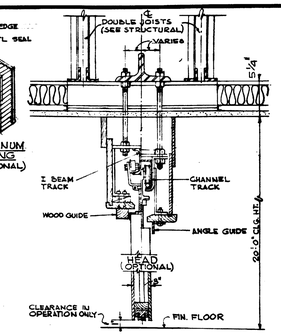
1-1.2



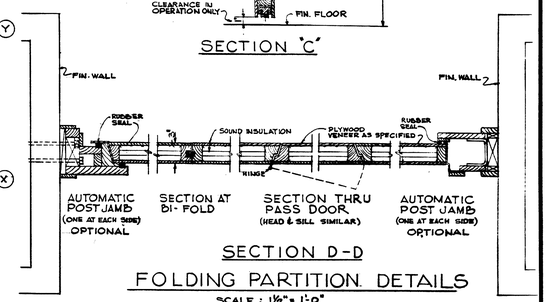
PLAN - UPPER PART OF GYMNASIUM AND EQUIPMENT LAYOUT

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



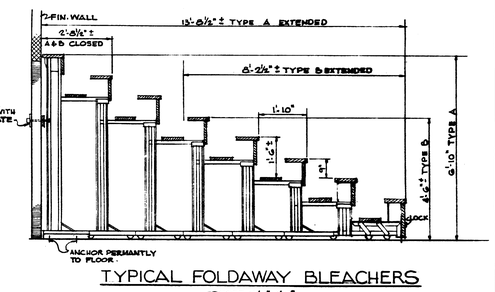


SECTION "C"



SECTION D-D
FOLDING PARTITION DETAILS

SCALE : 1½" = 1'-0"



TYPICAL FOLDAWAY BLEACHERS

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

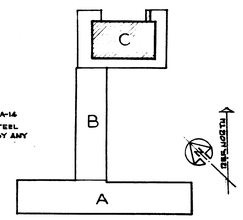
LEGEND

- MAIN BASKETBALL COURT LINES PAINTED BLACK
- BOYS & GIRLS BASKETBALL COURTS PAINTED WHITE
- VOLLY BALL COURTS PAINTED RED

ALL LINES ABOVE SHALL BE UNBROKEN AND 2" IN WIDTH.

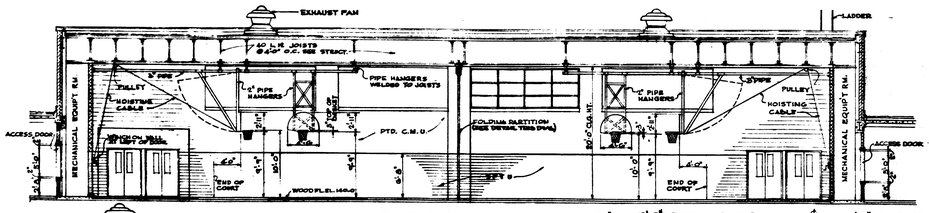
NOTES

1. TYPE "C" BLEACHERS TO BE SIMILAR EXCEPT PORTABLE. SEE SPECS. FOR COMPLETE CONSTRUCTION DESCREPTION.
2. FOR LOCATION & SIZES OF BLEACHERS, SEE DWG. Nº A-14
3. FOR INT. FINISHES, SEE SCHEDULE ON DWG Nº A-16
4. CEILING OF GYM. IS FIRE-PROOFING FOR STEEL ROOF FRAMING AND SHALL NOT BE PIERCED BY ANY PARTITIONS.



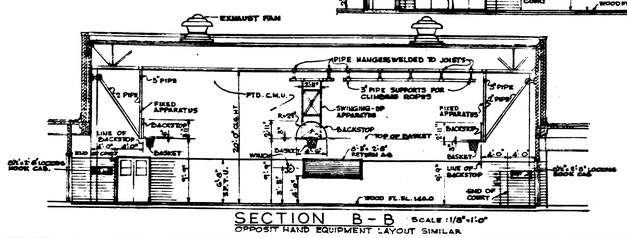
KEY PLAN

SCALE : 1/100 = 1'-0"



SECTION A-A

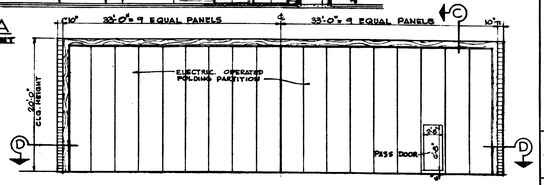
OPPOSIT HAND EQUIPMENT LAYOUT SIMILAR



SECTION B-B

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

OPPOSIT HAND EQUIPMENT LAYOUT SIMILAR



ELEVATION OF FOLDING PARTION

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

D.C.,D.P.W. Archives Drawing No.
1-1-1-512

As - Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Crutchfield
DATE 11/4/64

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN K.T.
CHECKED L.G.S.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 404
DATE MAR. 28, 1960

PLAN-UPPER PART OF GYMNASIUM

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

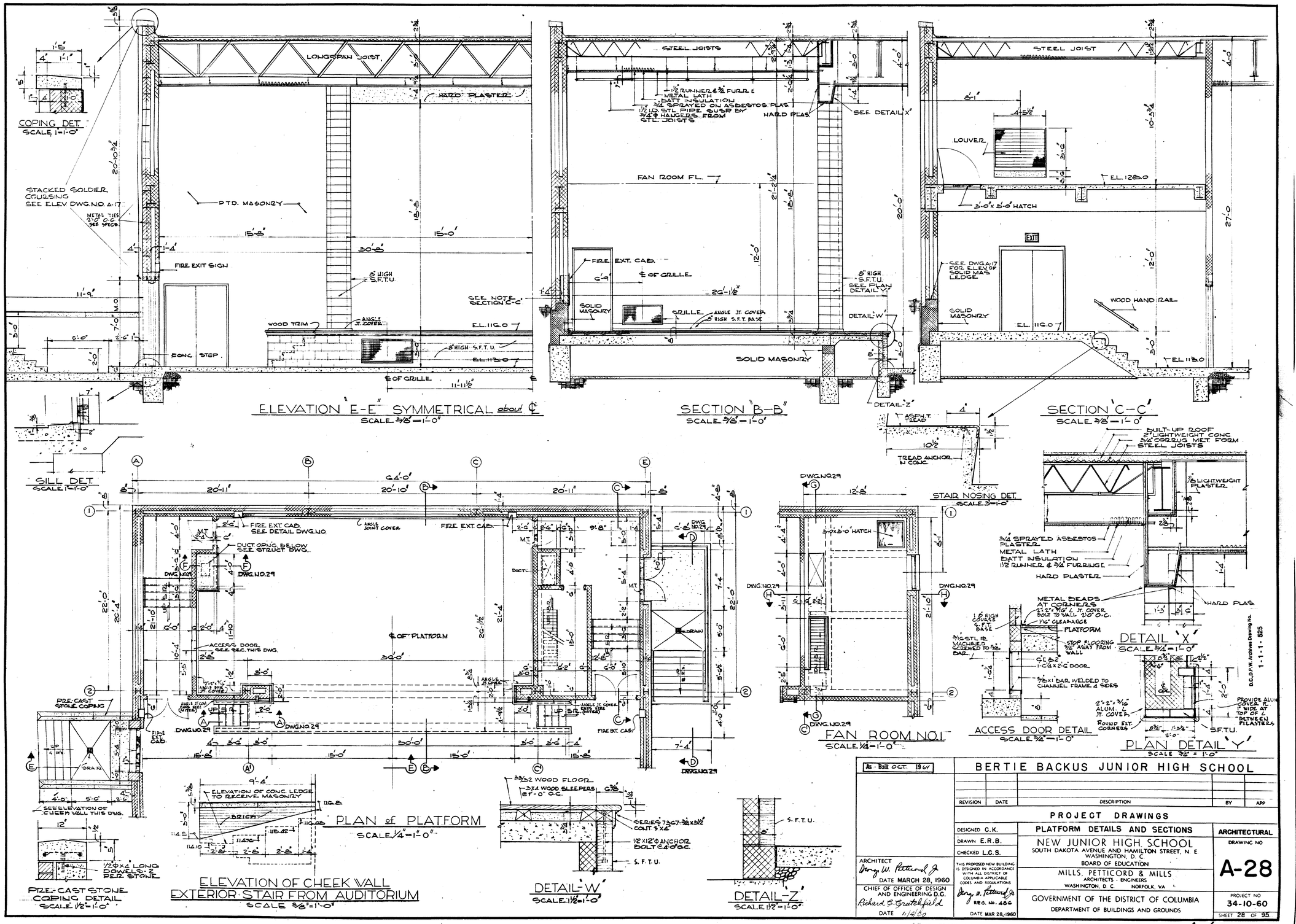
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-15
PROJECT NO.
34-10-60
SHEET 15 OF 35

TRACINGS TO PLAN FILES

1-1.2



As-Built OCT. 1967

REVISION	DATE	DESCRIPTION	BY	APP

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS

Harry W. Petticord Jr.
REG. NO. 466
DATE MAR 28, 1960

ARCHITECT
Harry W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING D.C.
Richard S. Grutchfield
DATE 1/4/60

PLATFORM DETAILS AND SECTIONS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

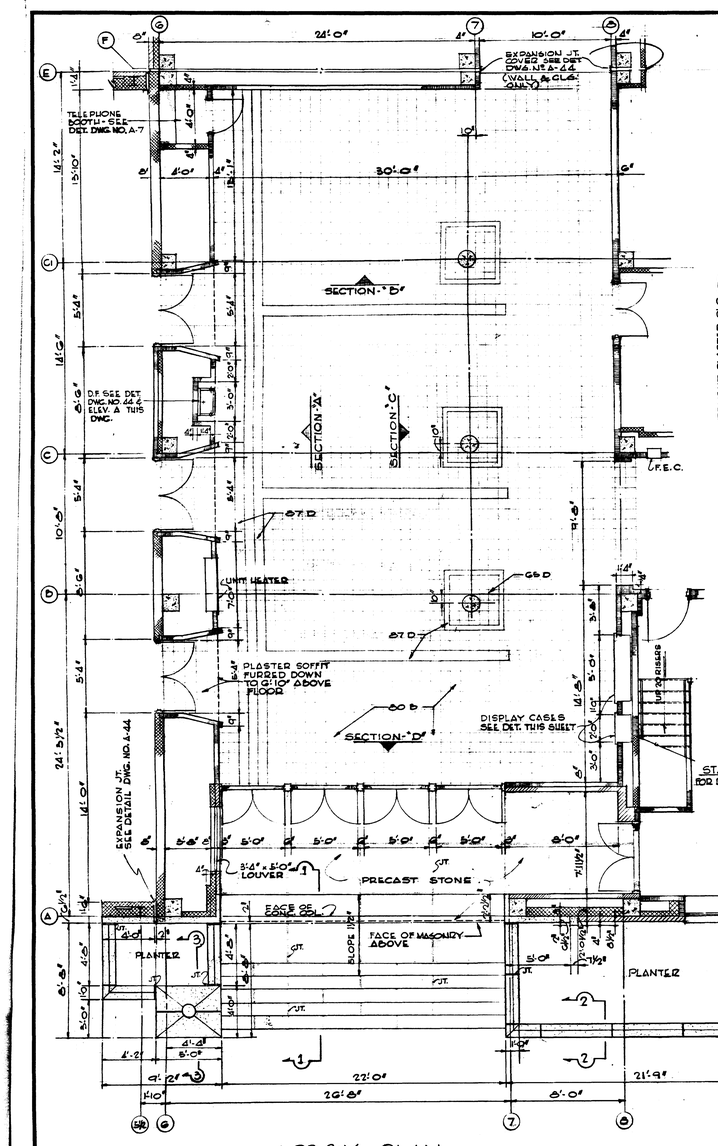
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

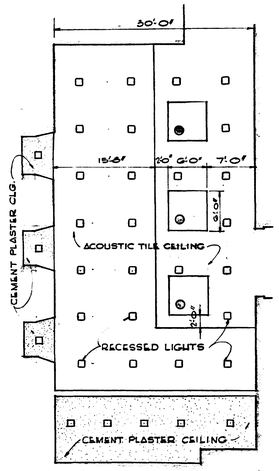
ARCHITECTURAL
DRAWING NO
A-28
PROJECT NO
34-10-60
SHEET 28 OF 95

RETURN TRACINGS TO PLAN FILES

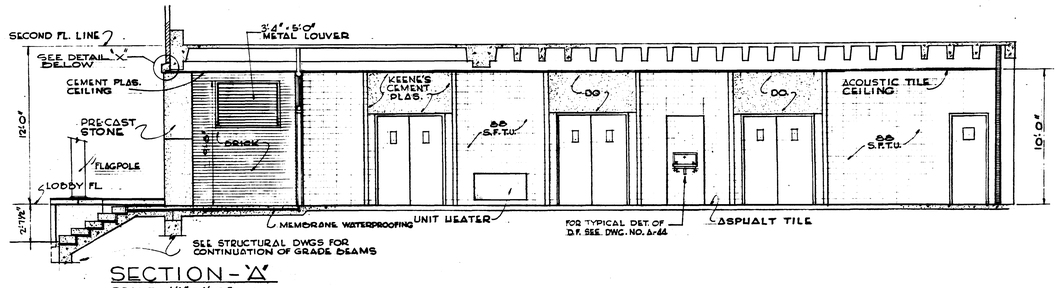
1-1.2



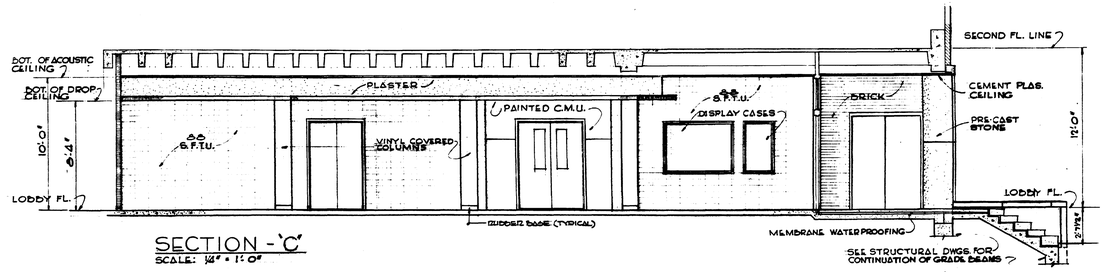
LOBBY PLAN
SCALE: 1/4" = 1'-0"



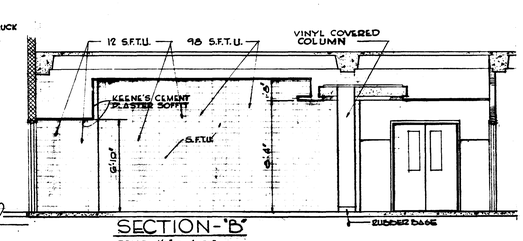
REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"



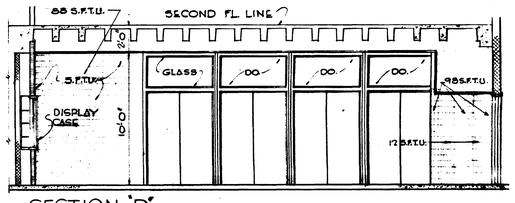
SECTION - "A"
SCALE: 1/4" = 1'-0"



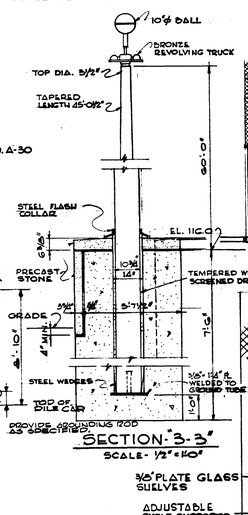
SECTION - "C"
SCALE: 1/4" = 1'-0"



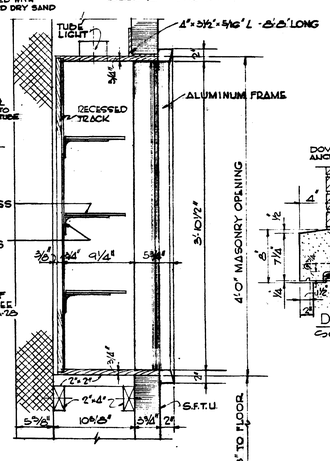
SECTION - "B"
SCALE: 1/4" = 1'-0"



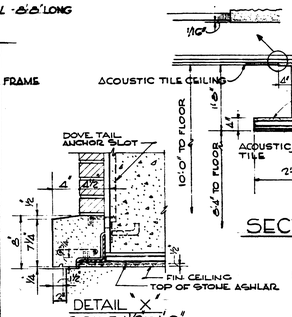
SECTION - "D"
SCALE: 1/4" = 1'-0"



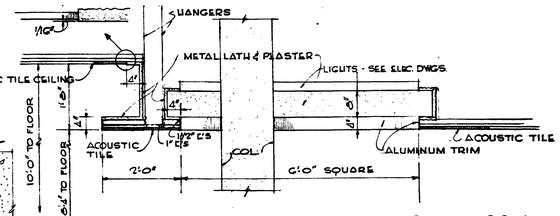
SECTION - 3-3"
SCALE - 1/2" = 1'-0"



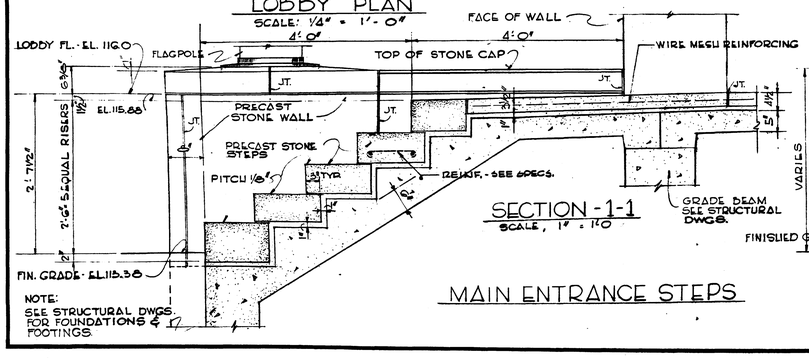
SECTION THRU DISPLAY CASE IN LOBBY
SCALE: 1½" = 1'-0"



DETAIL "X"
SCALE 1½" = 1'-0"



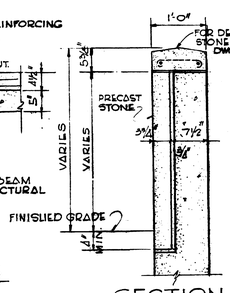
SECTION THRU DROP CEILING IN LOBBY
SCALE: 3/4" = 1'-0"



SECTION - 1-1
SCALE, 1" = 1'0

NOTE:
SEE STRUCTURAL DWGS. FOR FOUNDATIONS & FOOTINGS

MAIN ENTRANCE STEPS



SECTION - 2-2
SCALE - 1" = 1'-0"

NOTE: - SEE SPECIFICATION FOR COLOR PATTERN OF ASPHALT TILE FLOOR AND S.F.T. WALLS OF LOBBY.

D.C.,D.P.W. Archives Drawing No. 1-1-1-524

As Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN L.M.
CHECKED L.C.S.

LOBBY DETAILS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-27

PROJECT NO.
34-10-60

SHEET 27 OF 95

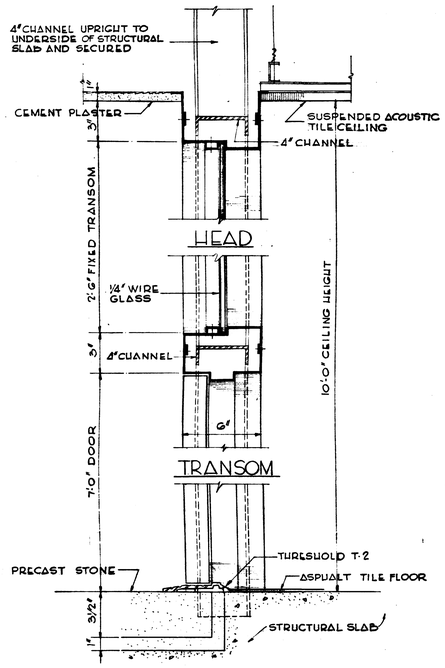
ARCHITECT
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
DATE 11/1/60

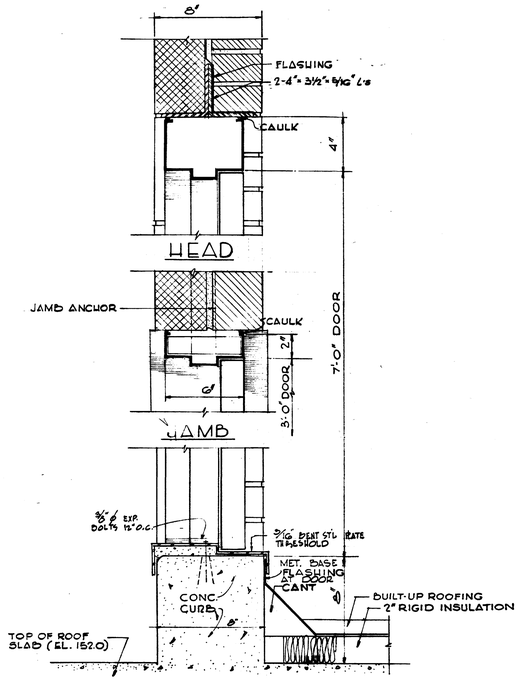
THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
REG NO. 1256
DATE MAR. 28, 1960

RETURN TRACINGS TO PLAN FILES

1-1.2



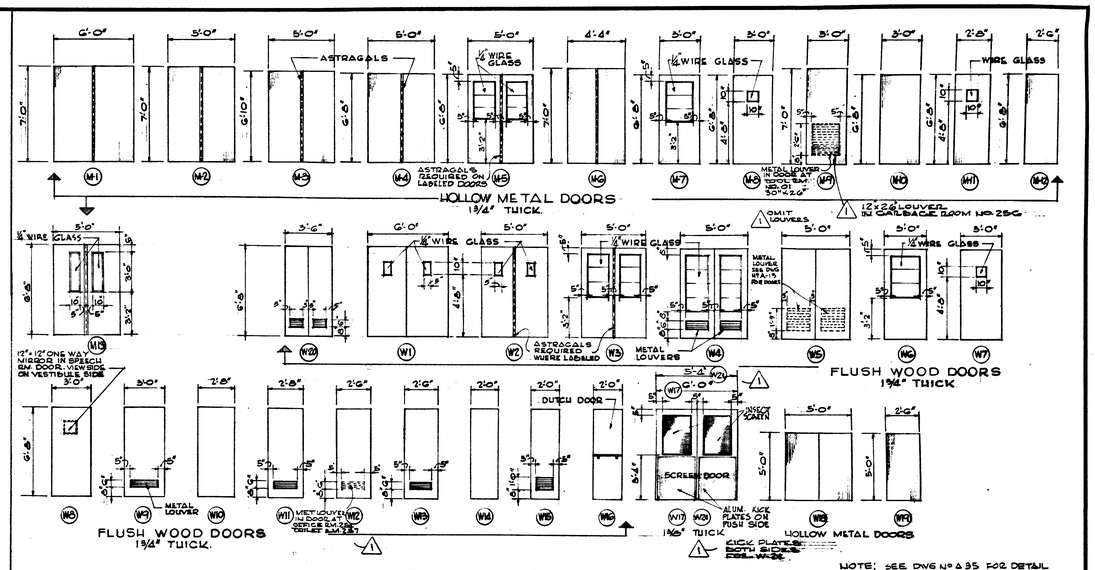
SILL SECTION



SILL

PENTHOUSE DOOR-STAIR NO. 6-UNIT "C"

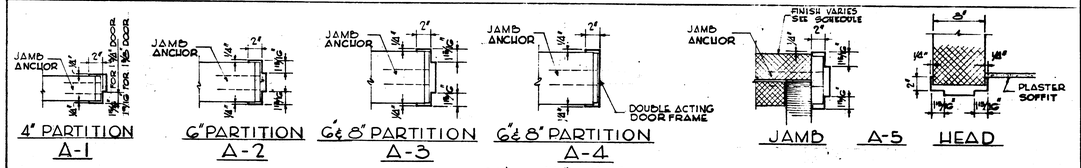
SCALE: 3" = 1'-0"



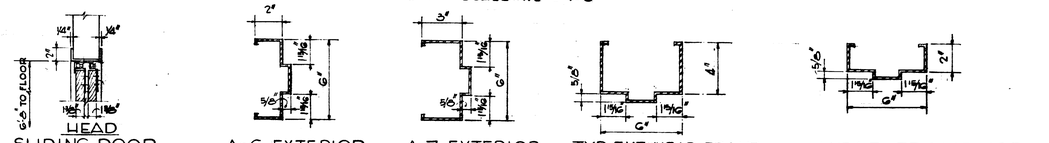
DOOR SCHEDULE

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

NOTE: SEE DWG No A 35 FOR DETAIL OF ROLLINS ALUM. DOOR WINDOW - DET. KITCHEN & TEACHERS DINING RM.



SCALE - 1 1/2" = 1'-0"

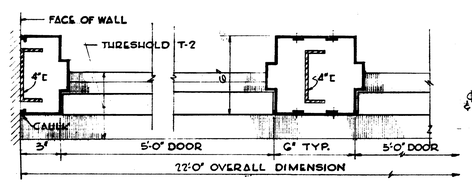


SCALE - 1 1/2" = 1'-0"

SCALE - 3" = 1'-0"

LOCATED AT THE SOUTH SIDE OF THE AUDITORIUM

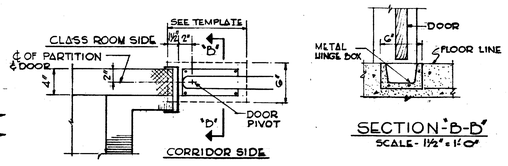
INTERIOR & EXTERIOR DOOR FRAMES



PART PLAN SECTION

DETAILS OF MAIN ENTRANCE DOOR

SCALE: 3" = 1'-0"



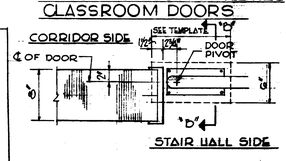
PART PLAN SHOWING FL. HINGE FOR DOUBLE ACTING CLASSROOM DOORS

SECTION "B-B"

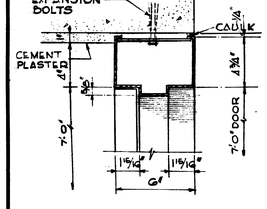
SCALE - 1 1/2" = 1'-0"

NOTE:
SEE 1/8" SCALE FLOOR PLANS FOR LOCATION OF DOUBLE ACTING DOORS.
SEE TEMPLATE FOR SIZES OF HINGE BOXES.

SCALE - 1 1/2" = 1'-0"

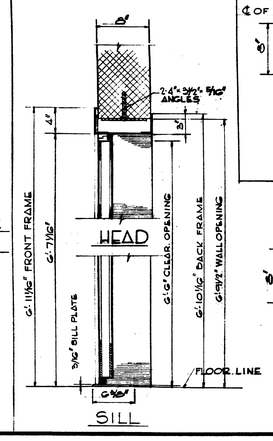


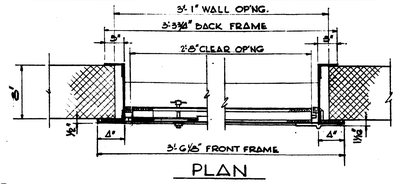
PART PLAN SHOWING FL. HINGE FOR DOUBLE ACTING DOORS IN STAIRS 1, THRU 7



HEAD SECTION AT STAIR NO. 1, 2, 3, 4, 5, 6 AND 7

SCALE: 3" = 1'-0"

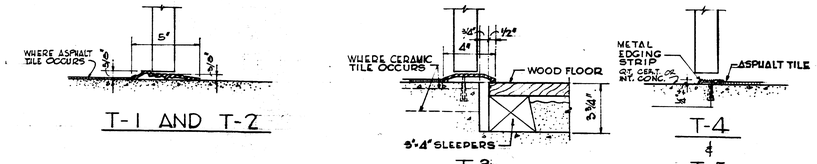




VAULT DOOR DETAILS

SCALE - 1 1/2" = 1'-0"

SEE DRAWING NO. A-7 - ROOM NO. 120 FOR LOCATION



THRESHOLD DETAILS

SCALE - 3" = 1'-0"

D.C.D.P.W. Archives Drawing No.
1-1-1-523

DOOR JAMB TYPE — DOOR TYPE

M = HOLLOW METAL DOOR
T-1 = THRESHOLD TYPE
UL = UNDERWRITERS LABEL

W = WOOD-FLUSH SOLID CORE
UW = HARDWARE NUMBER

NOTE:
ALL REQUIRED FIRE DOORS SHALL BEAR UL LABEL FOR DOORS, FRAMES & HARDWARE AND SHALL HAVE ASTRAGALS FOR PAIRS OF LABEL DOORS WITH THE EXCEPTION OF DOUBLE ACTING DOORS.

As - Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard C. Crutchfield
DATE 11/4/60

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.
1	MAR. 31, 1961	KITCHEN, TEACHERS DINING RM., MECH. DWG. RM. LAYOUTS	M.P.&M	

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN L.M.
CHECKED L.C.S.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 486
DATE MAR. 28, 1960

DOOR SCHEDULE & DETAILS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

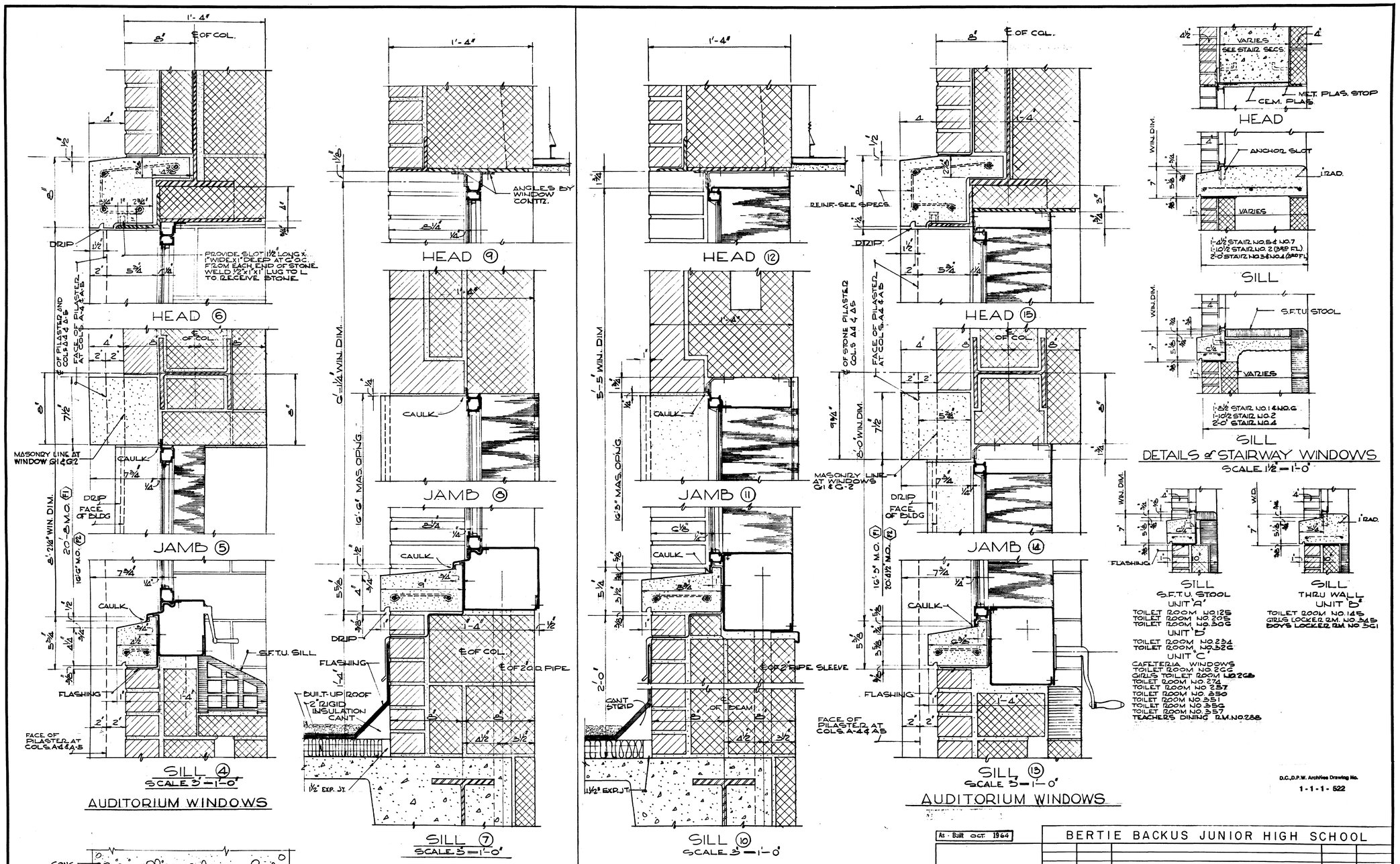
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-26
PROJECT NO.
34-10-60
SHEET 26 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2



D.C.,D.P.W. Architect Drawing No.
1-1-1-522

As - Built OCT. 1964

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.

WINDOW DETAILS

ARCHITECTURAL

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECT
Percy W. Pettcord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Brettefield
DATE 11/21/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
Percy W. Pettcord Jr.
REG. NO. 404
DATE MAR 28, 1960

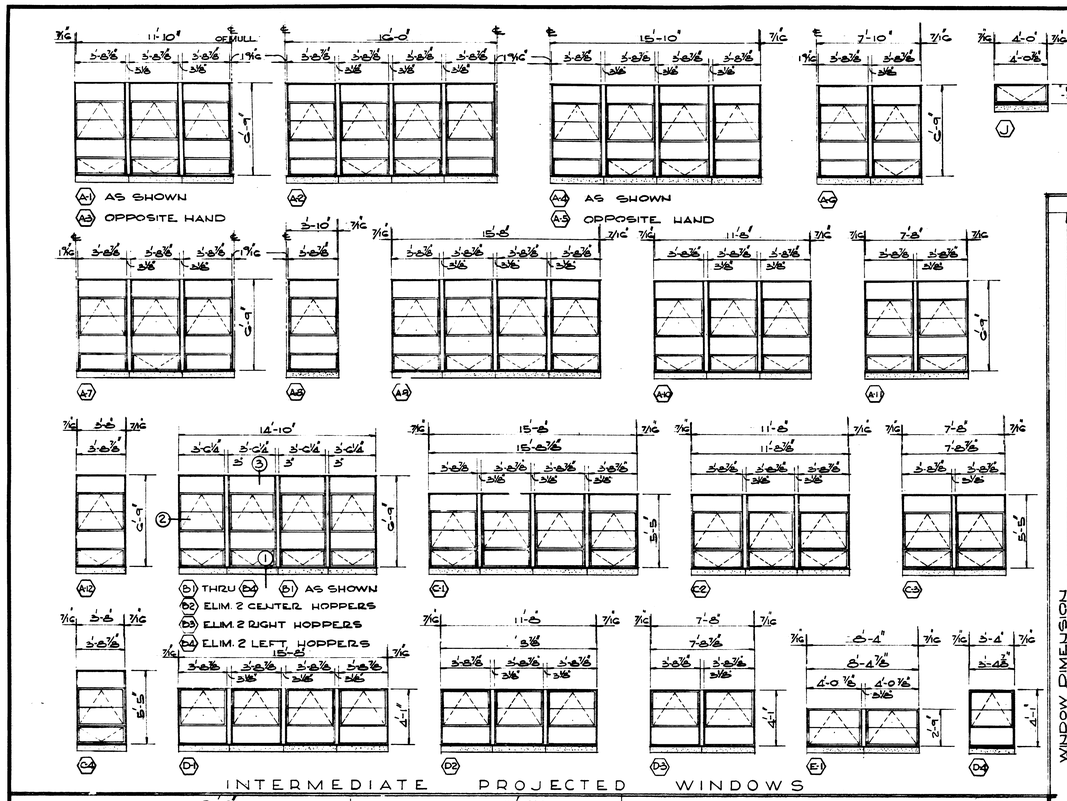
DRAWING NO.
A-25

PROJECT NO.
34-10-60

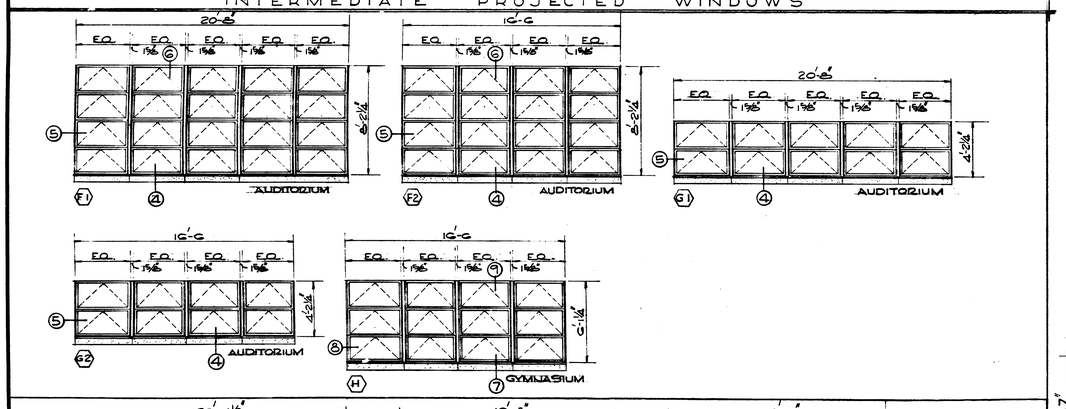
SHEET 25 OF 95

RETURN TRACINGS TO PLAN FILES

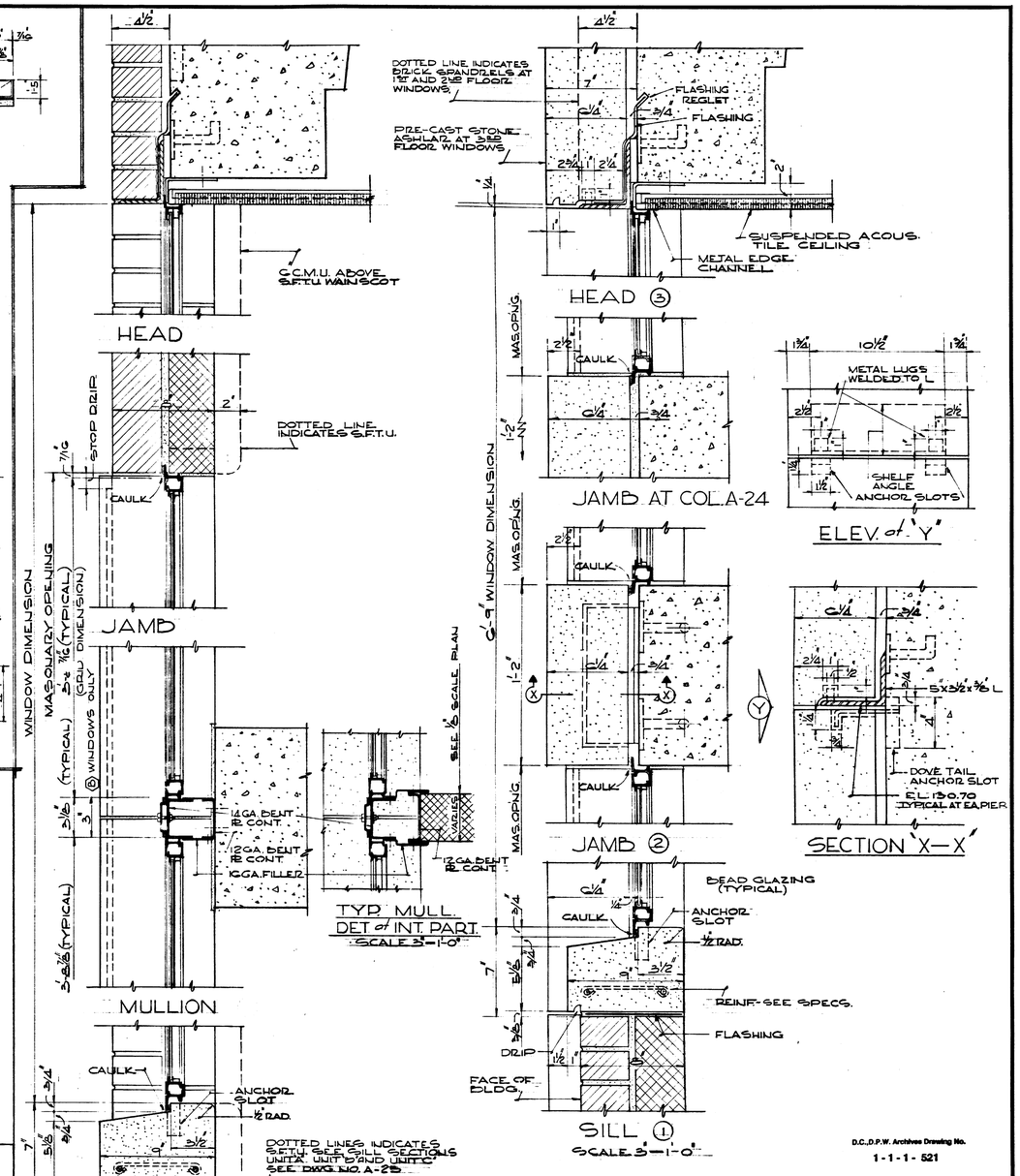
1-1.2



INTERMEDIATE PROJECTED WINDOWS



SCHEDULE for OPTIONAL AWNING WINDOWS IN AUDITORIUM AND GYMNASIUM



D.C.D.P.W. Archives Drawing No.
1-1-1-521

As-Built OCT. 1964

ARCHITECT
George W. Petticord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard B. Smithfield
DATE 11/4/64

BERTIE BACKUS JUNIOR HIGH SCHOOL

REVISION	DATE	DESCRIPTION	BY	APP.

PROJECT DRAWINGS

DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Petticord Jr.
REG. NO. 685
DATE MAR. 28, 1960

WINDOW SCHEDULE AND DETAILS

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

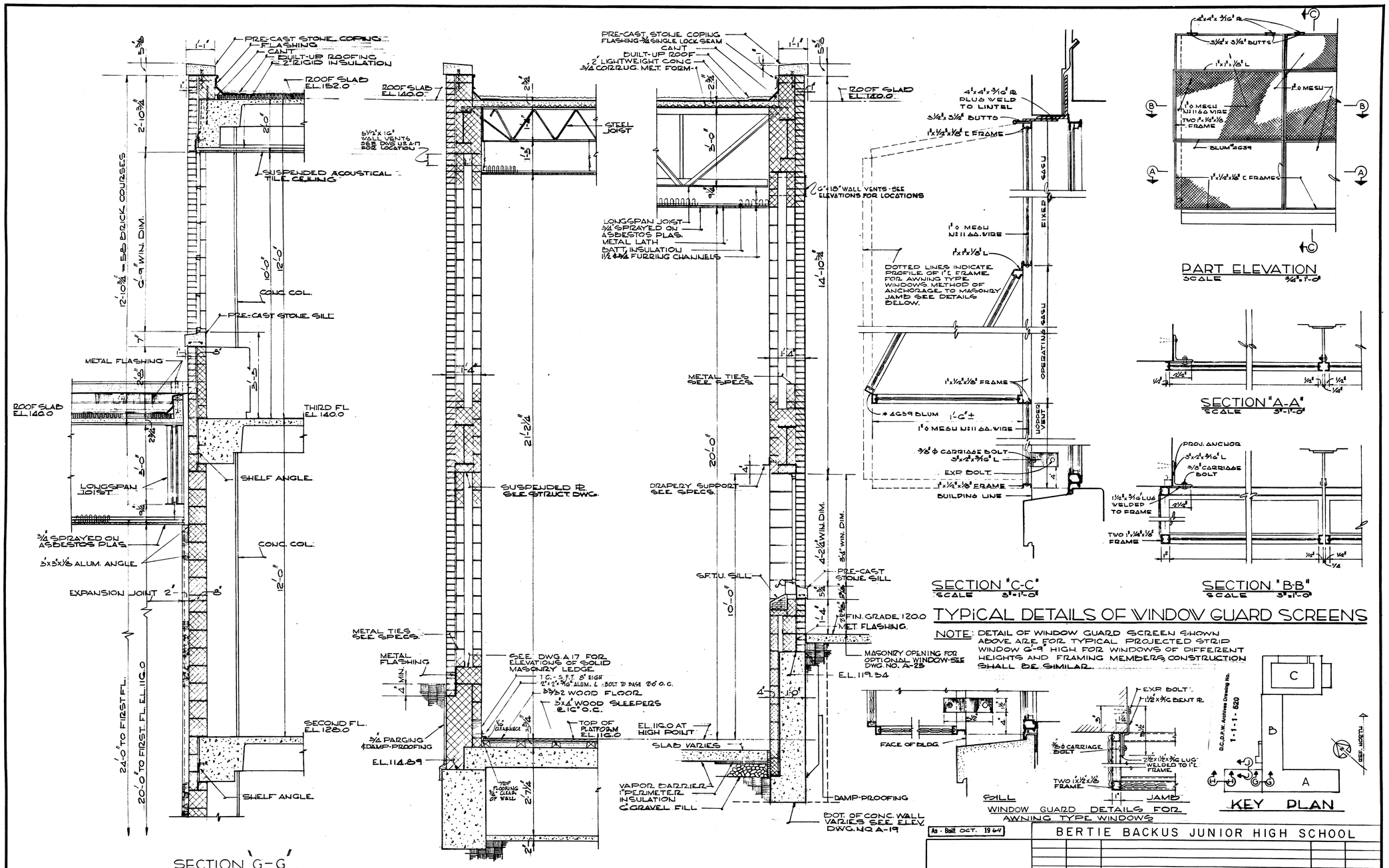
MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

ARCHITECTURAL
DRAWING NO.
A-24
PROJECT NO.
34-10-60
SHEET 24 OF 95

RETURN TRACINGS TO PLAN FILES

1-1.2



As-Built OCT. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

WALL SECTIONS

ARCHITECTURAL

DESIGNED C.K.
DRAWN E.R.B., A.T.K.
CHECKED L.C.S.

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

DRAWING NO. A-23

PROJECT NO. 34-10-60

SHEET 23 OF 95

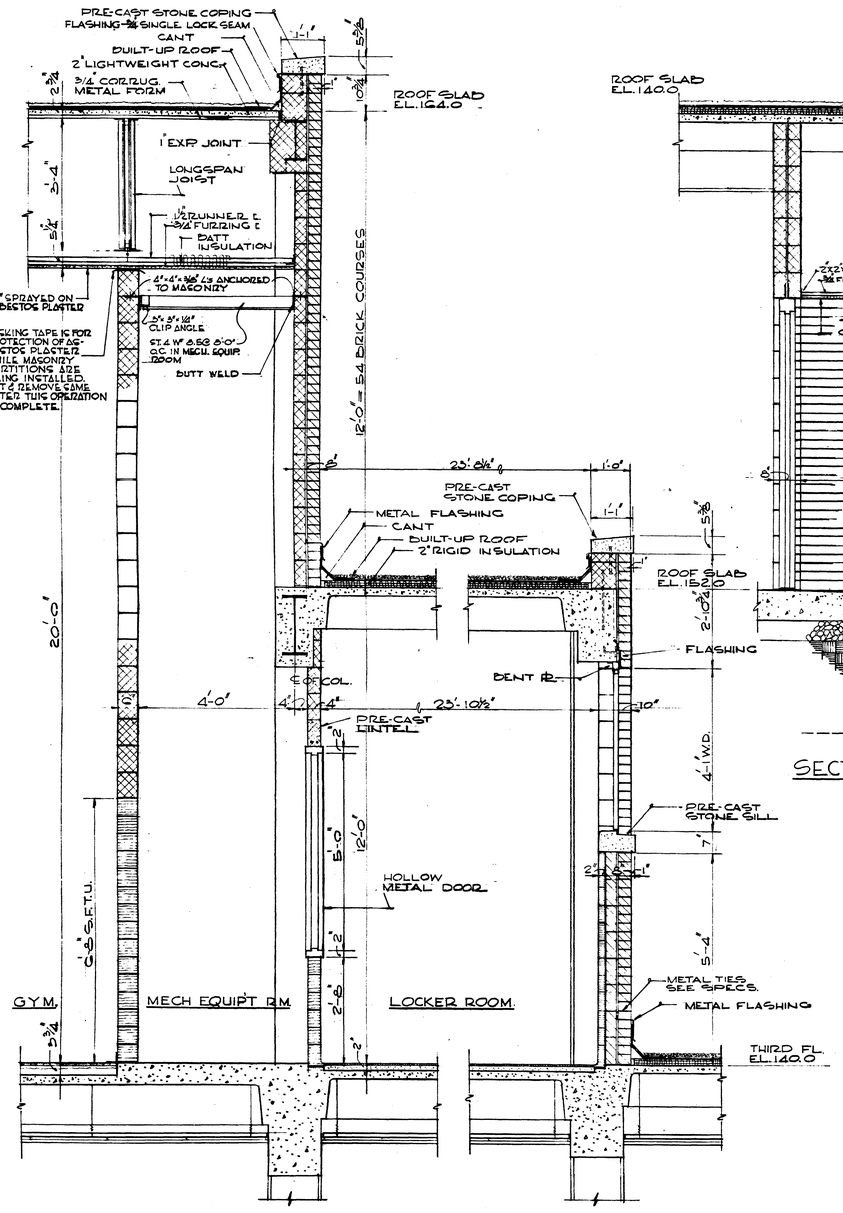
ARCHITECT George W. Pettitord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard E. Brettefield
DATE 11/9/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettitord Jr.
REG. NO. 4856
DATE MAR. 28, 1960

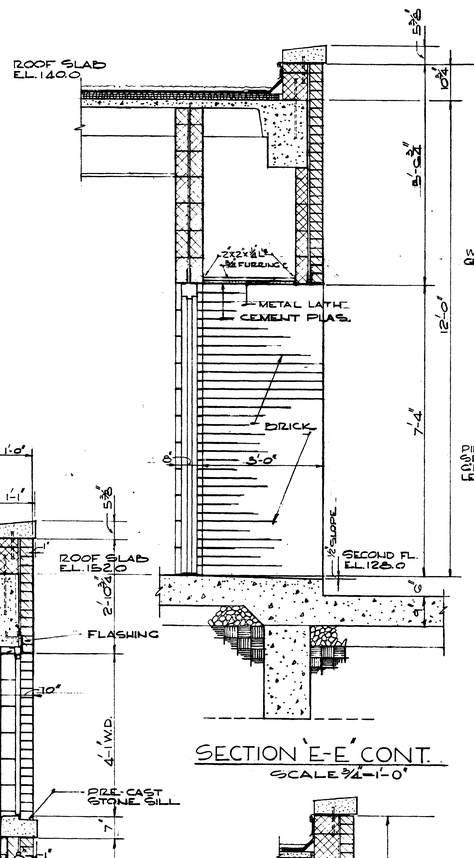
RETURN TRACINGS TO PLAN FILES

1-1.2

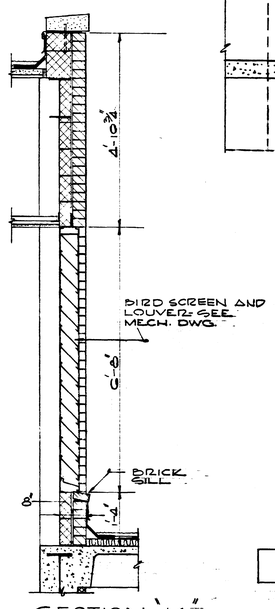


SECTION "E-E"
SCALE 3/4"=1'-0"

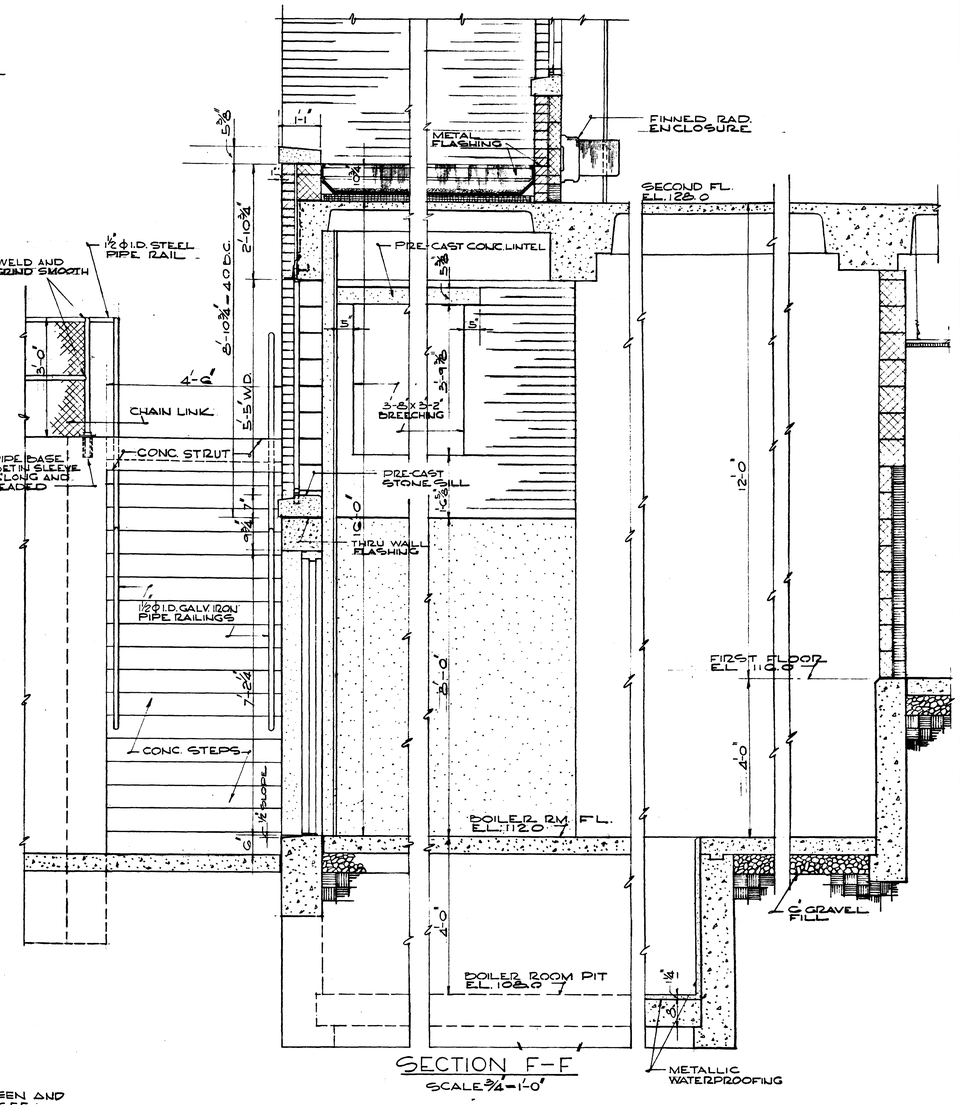
SECTION "E.-E." IDENTICAL FROM THIRD FL. EL. 140.0 UP



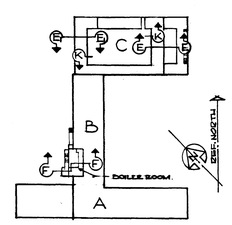
SECTION "E-E" CONT.
SCALE 3/4"=1'-0"



SECTION "K"
SCALE 3/4"=1'-0"



SECTION F-F
SCALE 3/4"=1'-0"



KEY PLAN

D.C.,D.P.W. Archives Drawing No.
1-1-1-519

As-Built Oct. 1964

REVISION	DATE	DESCRIPTION	BY	APP.

BERTIE BACKUS JUNIOR HIGH SCHOOL

PROJECT DRAWINGS

WALL SECTIONS

DESIGNED C.K.
DRAWN E.R.B.
CHECKED L.C.S.

ARCHITECTURAL

NEW JUNIOR HIGH SCHOOL
SOUTH DAKOTA AVENUE AND HAMILTON STREET, N. E.
WASHINGTON, D. C.
BOARD OF EDUCATION

MILLS, PETTICORD & MILLS
ARCHITECTS - ENGINEERS
WASHINGTON, D. C. NORFOLK, VA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF BUILDINGS AND GROUNDS

DRAWING NO. A-22

PROJECT NO. 34-10-60

SHEET 22 OF 95

ARCHITECT George W. Pettitord Jr.
DATE MARCH 28, 1960

CHIEF OF OFFICE OF DESIGN AND ENGINEERING, D.C.
Richard B. Gritchfield
DATE 11/4/60

THIS PROPOSED NEW BUILDING IS DESIGNED IN ACCORDANCE WITH ALL DISTRICT OF COLUMBIA APPLICABLE CODES AND REGULATIONS
George W. Pettitord Jr.
REG. NO. 4066
DATE MAR. 28, 1960

RETURN TRACINGS TO PLAN FILES

1-1.2