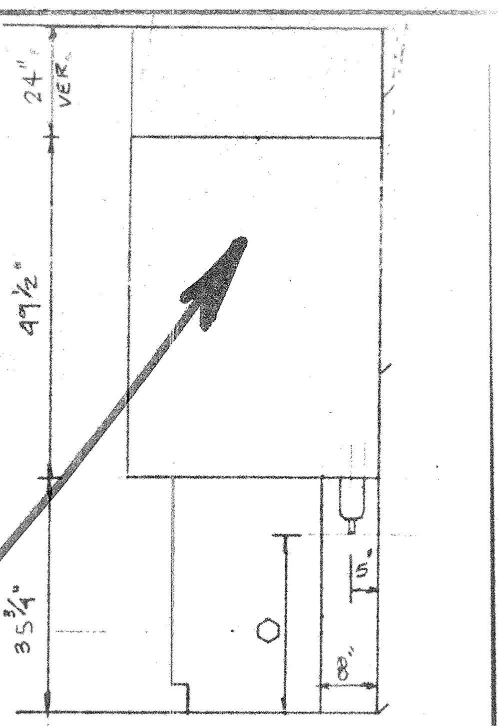
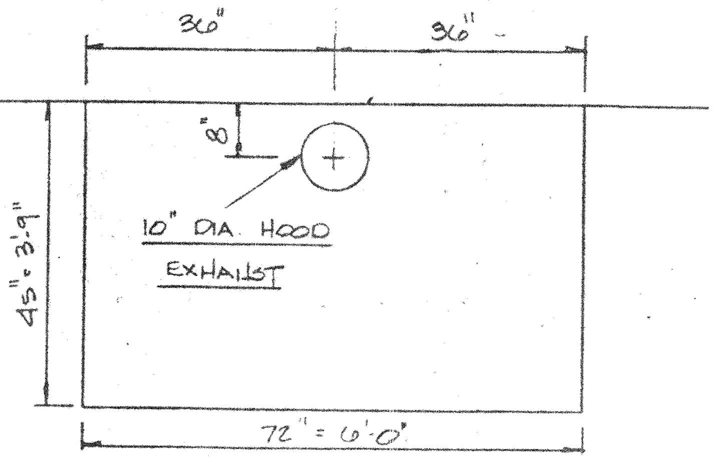
SYMBOLS

○	—	KEWAUNEE ITEM NUMBER
⬡	—	SINK OUTLET HEIGHT
(shaded box)	—	SPACE FOR PIPE DROPS OR STUBS' UPS
(hatched box)	—	SPACE FOR PIPE RUNS
(oval with crosshair)	—	CUPDRAIN LOCATION
(small circle with crosshair)	—	SINK OUTLET LOCATION
W	—	WASTE
HW	—	HOT WATER
CW	—	COLD WATER
DW	—	DISTILLED WATER
EW	—	EYEWASH
G	—	GAS
A	—	AIR
V	—	VACUUM
E	—	ELECTRIC 115 V. AC
E1	—	ELECTRIC 230 V. AC
F.C.	—	FIELD CHECK
VER	—	VERIFY

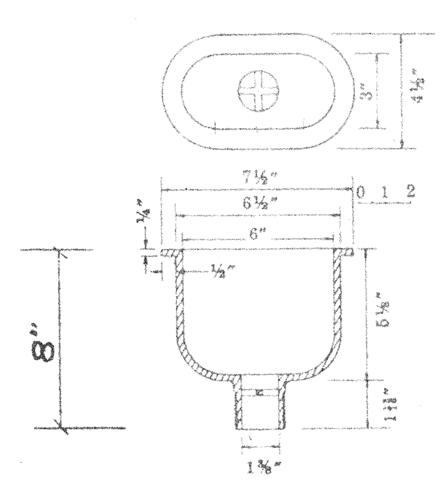


TYPICAL SECTION THRU FUME HOOD
(½"=1'-0")

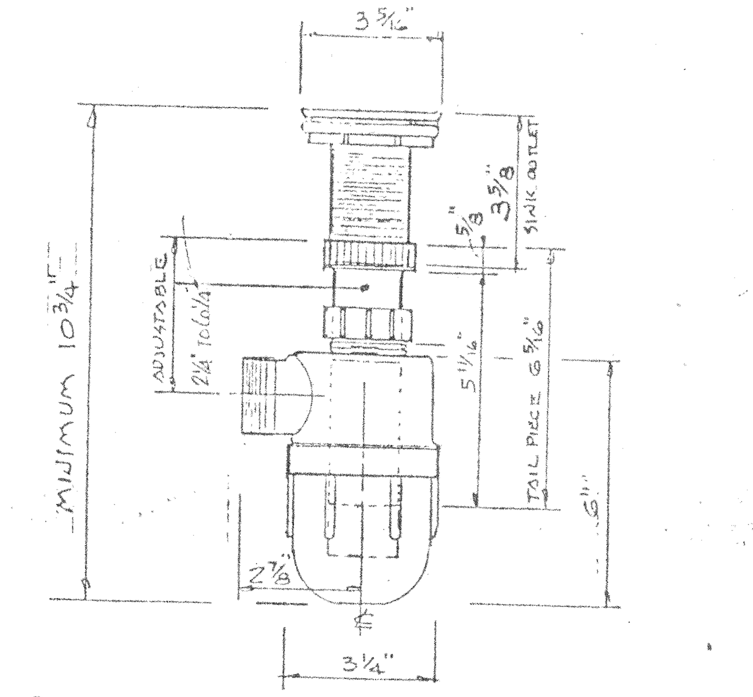


6 FOOT HOOD EXHAUST

TYPICAL HOOD EXHAUST DUCT LOCATIONS - SEE FLOOR PLAN FOR LOCATION OF HOOD



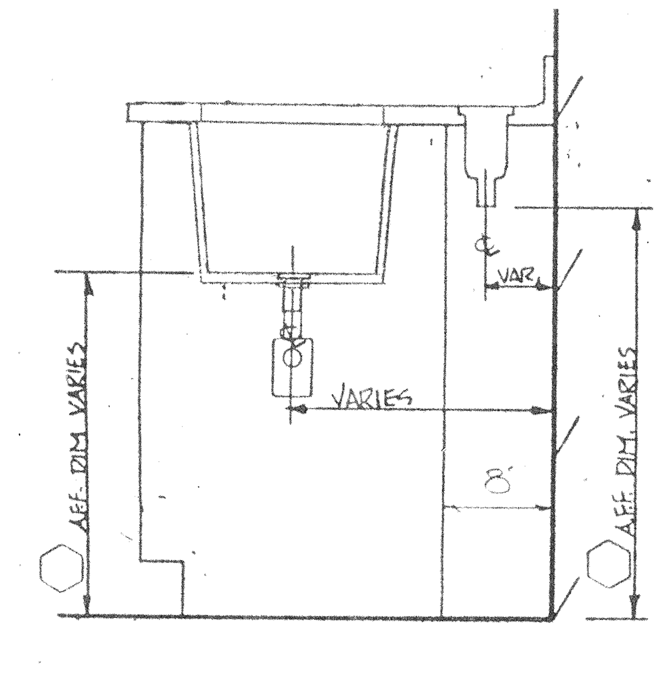
No. 491 Kemresin® Oval Cup Drain—Has integral cross bars. 6" x 3" inside dimensions, 1½" I.P.S. male straight thread outlet.



#469 POLYETHYLENE TRAP & SINK OUTLET ASSEMBLY

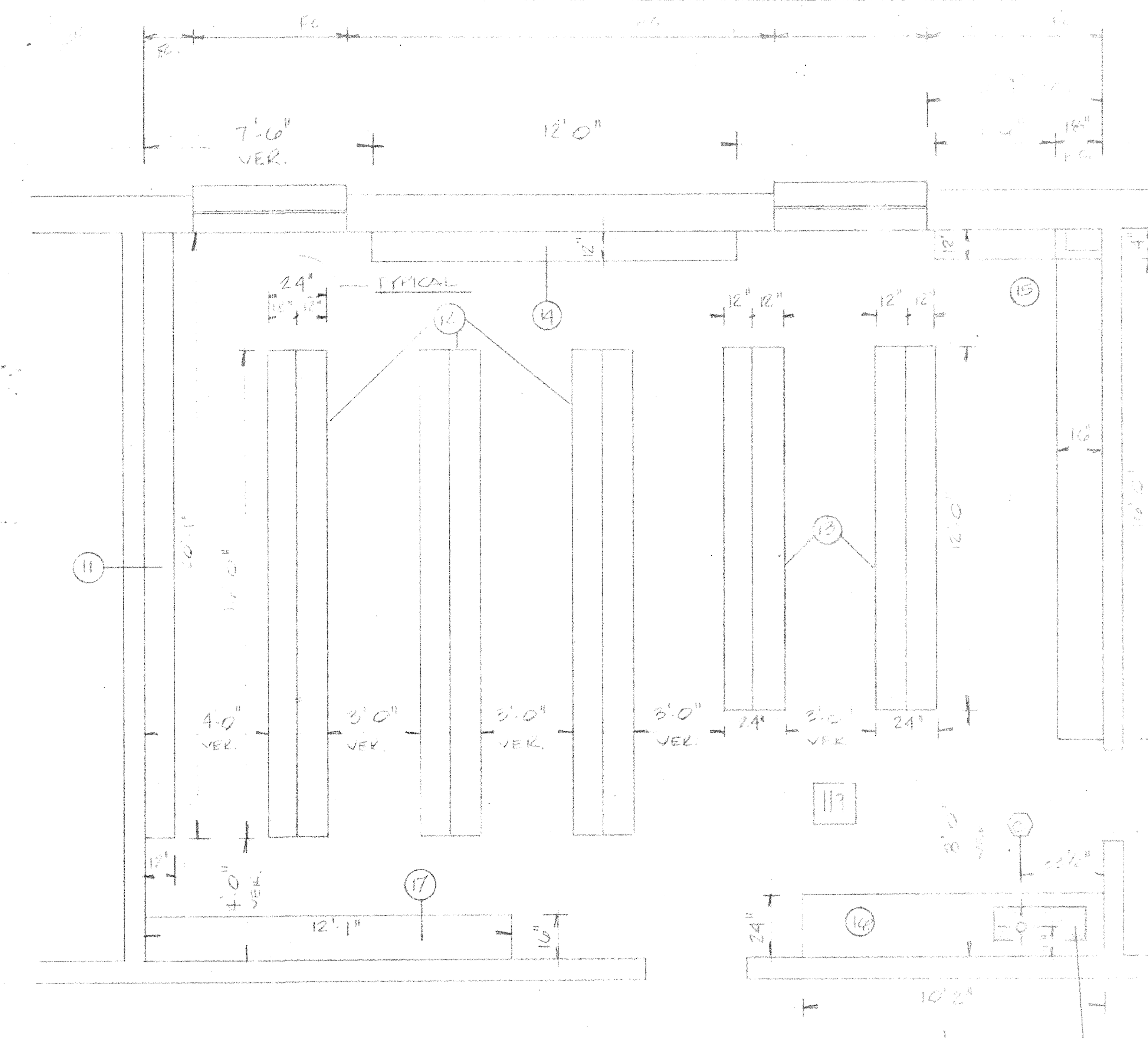
SINK OUTLET HEIGHT SCHEDULE

A	= 26¾"
B	= 28¾
C	= 24¾"
D	= 1? ¾



~TYPICAL VERTICAL SECTION OF SINK OUTLET LOCATIONS ~
(SCALE: 1"=1'-0")

NOTE: ALL SINK OUTLET DIMENSIONS ARE SUBJECT TO 1" ±



BIOLOGY SUPPLIES

KEWAUNEE
SCIENTIFIC CORPORATION
LABORATORY DIV

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SHOP DRAWING REVIEW

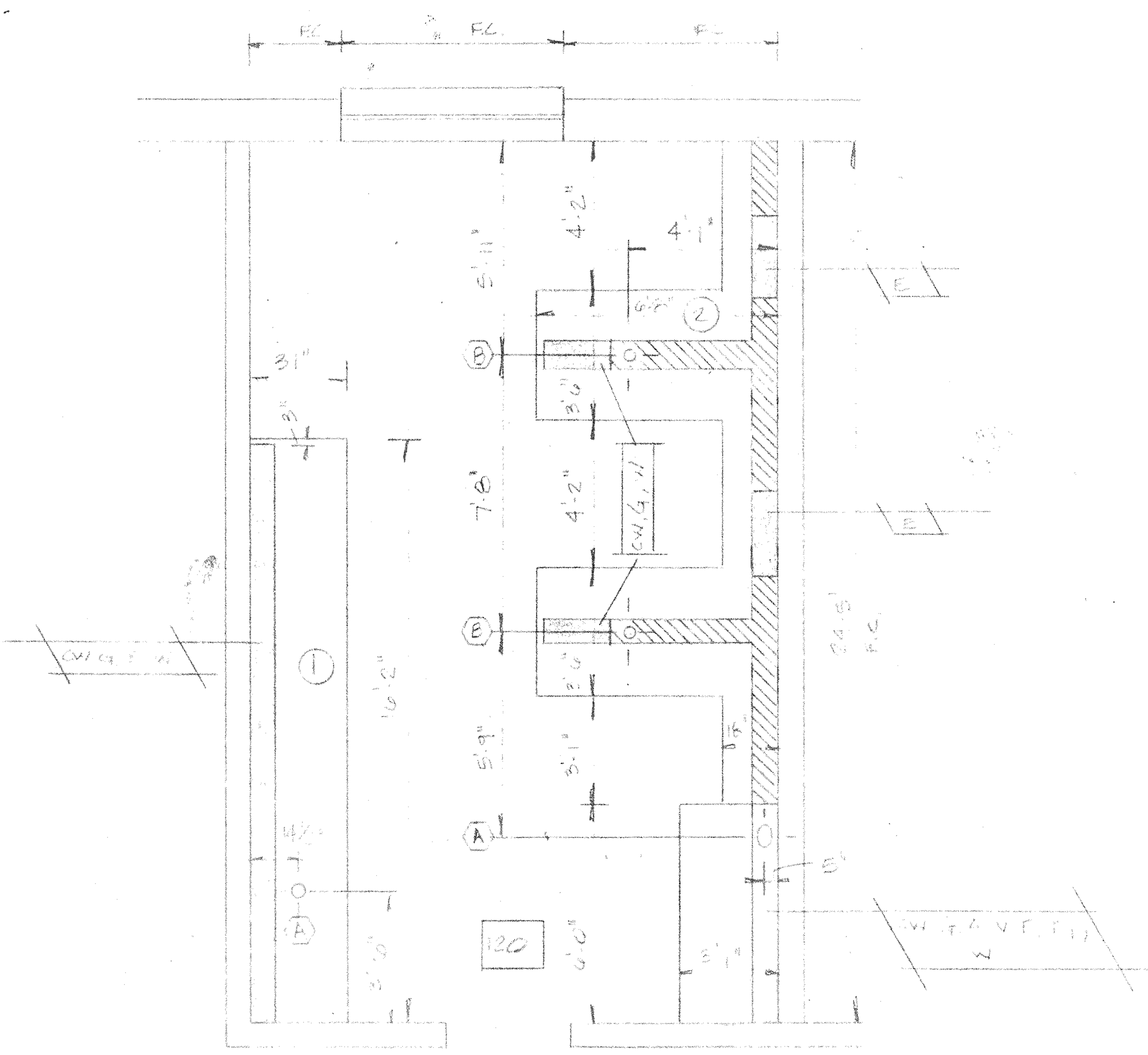
ENGINEER'S REVIEW		RESPONSE REQUIRED OF CONTRACTOR
No exceptions taken —	Rejected —	Confirm —
Note markings X	Comments Attached —	Resubmit —

Engineer's review is for general conformance with the design concept and contract documents. Markings or comments shall not be construed as relieving the Contractor from compliance with the project drawings and specifications, nor departures therefrom. The Contractor remains responsible for details and accuracy, for confirming and correlating all quantities and dimensions, for selecting fabrication processes, for techniques of assembly, and for performing his work in a safe manner.

RUSSELL & AXON, ENGINEERS · PLANNERS · ARCHITECTS, INC.

By R. Gars Date 9/14/88

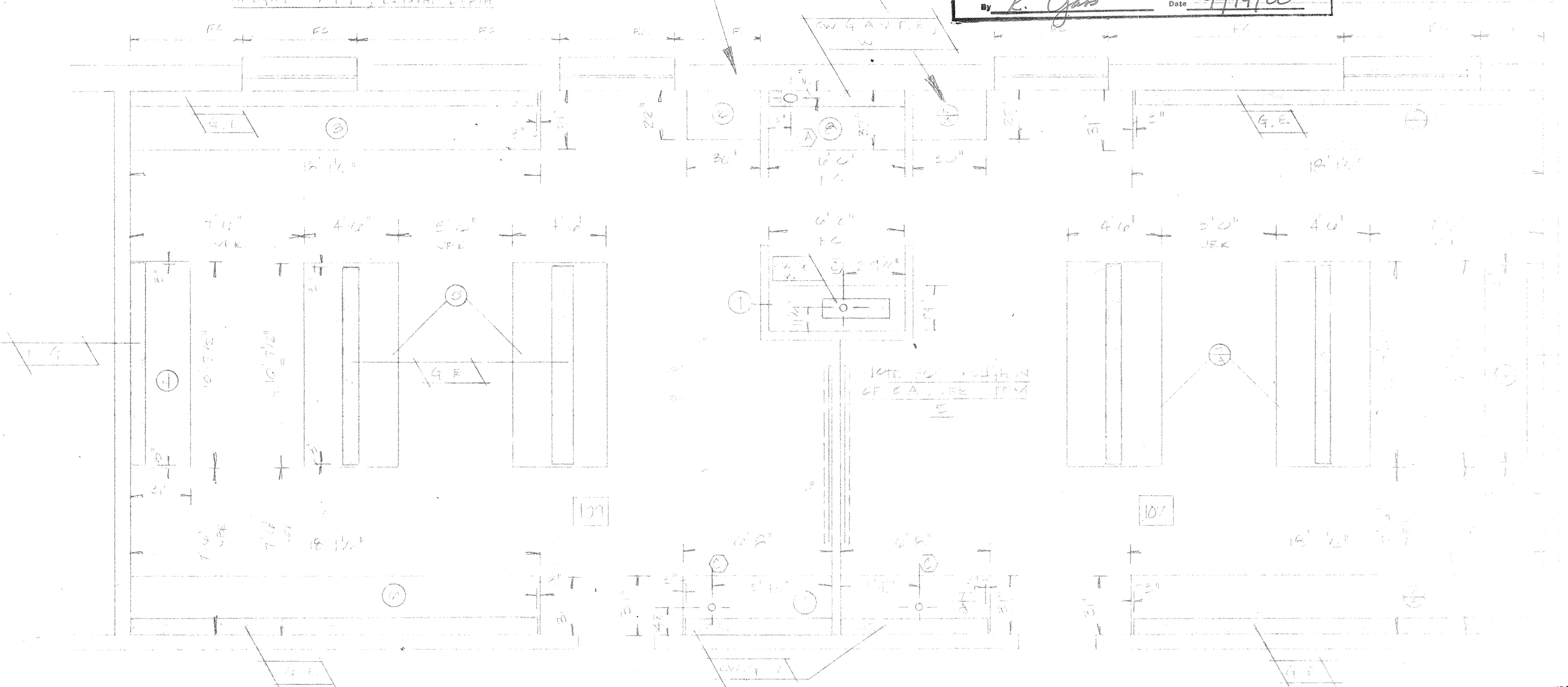
NOTE: F.C. WINDOW SILL HEIGHT AFF; LENGTH & DEPTH



ADVANCED BIOLOGY LAB

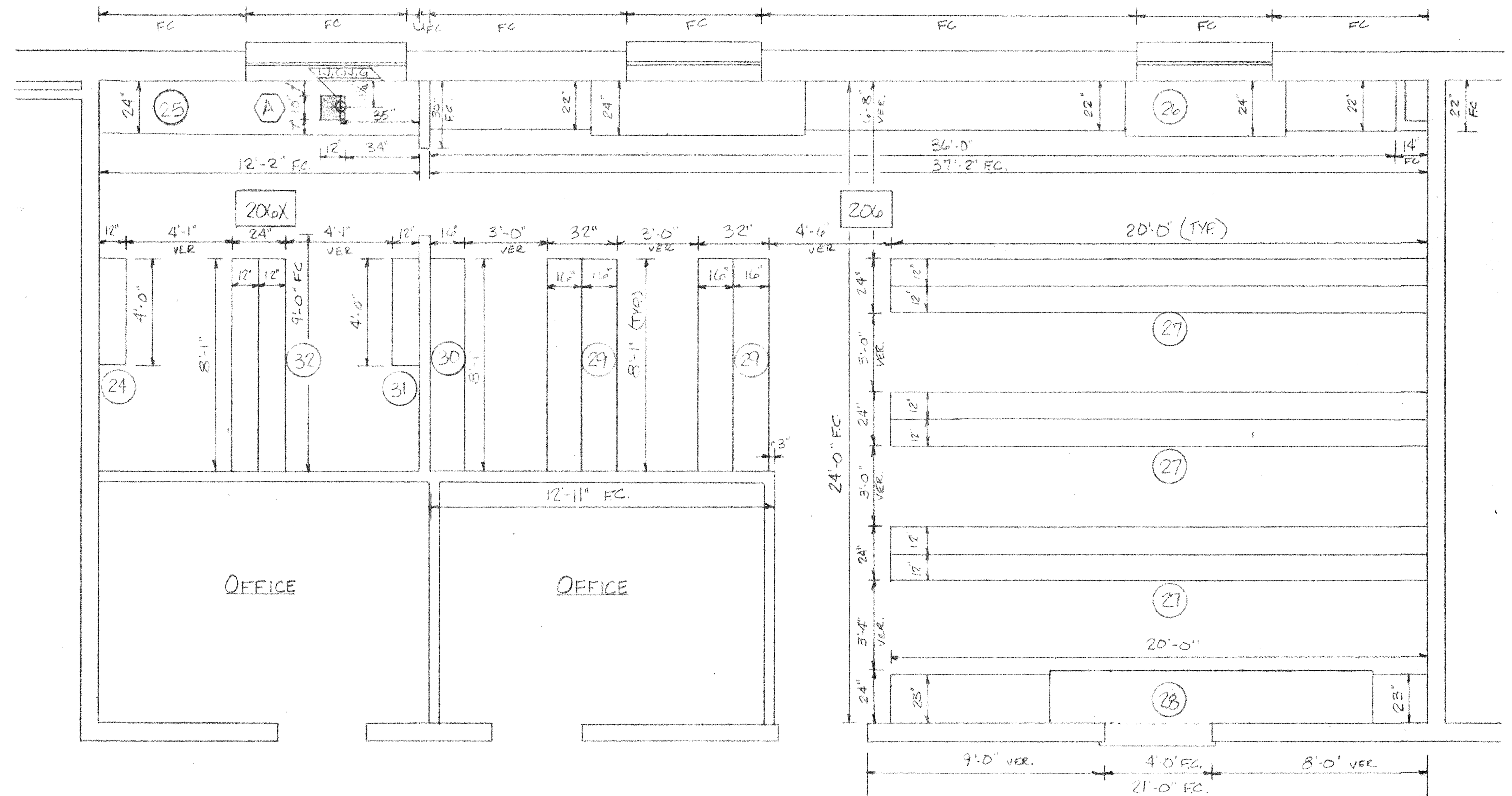
NOTE: F.C. WINDOW SILL HEIGHT AFF; LENGTH & DEPTH

NOTE: FOR FOUNDATION OF 16 & 16A SEE SHT # 2



CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 9-5-88

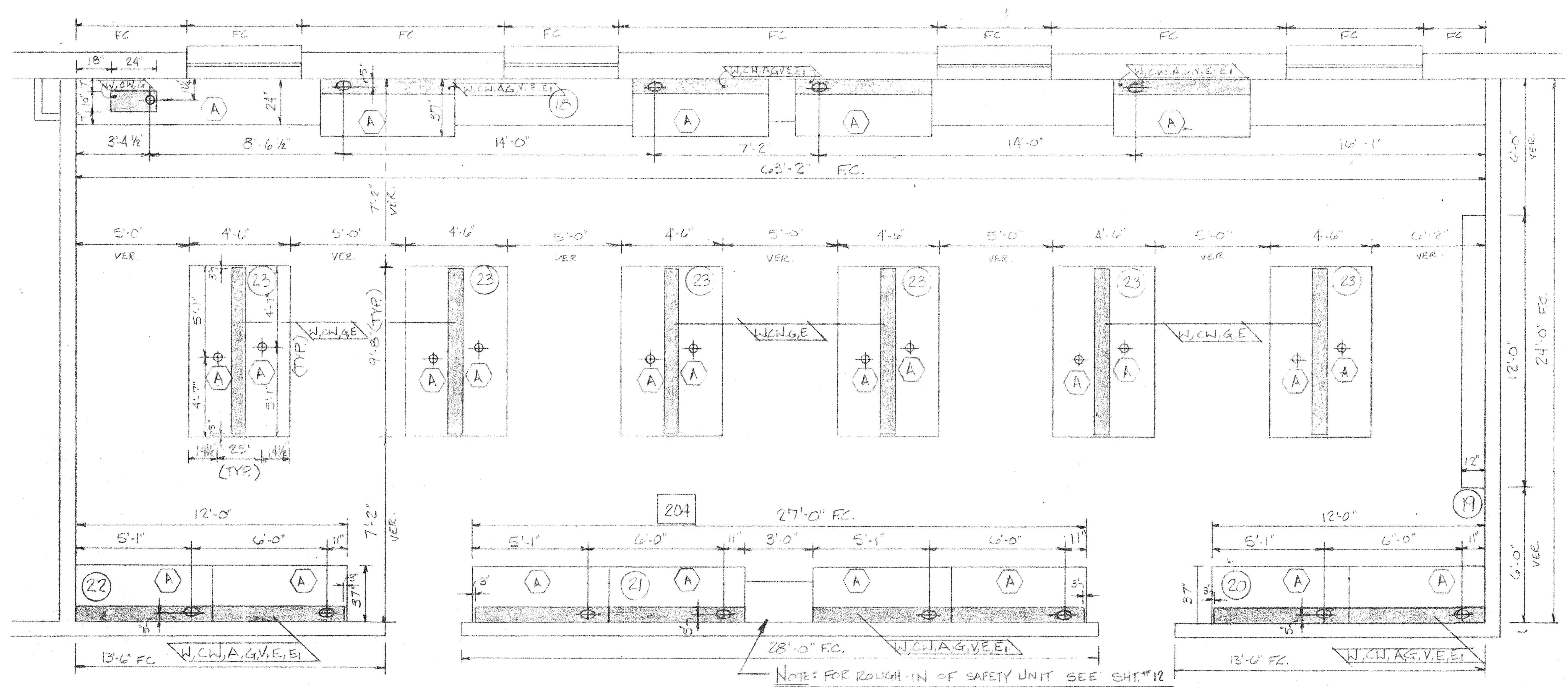
NOTE: F.C. WINDOW SILL HEIGHT A.F.F.; LENGHT & DEPTH



CHEMISTRY SUPPLY ROOM

NOTE: F.C. WINDOW SILL HEIGHT AFF; LENGTH & DEPTH

NOTE: F.C. WINDOW SILL HEIGHT A.F.F.; LENGHT & DEPTH



NOTE: FOR ROUGH-IN OF SAFETY UNIT SEE SHT. #12

ORGANIC CHEMISTRY LAB

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H. B. DANIEL CONSTRUCTION CO.
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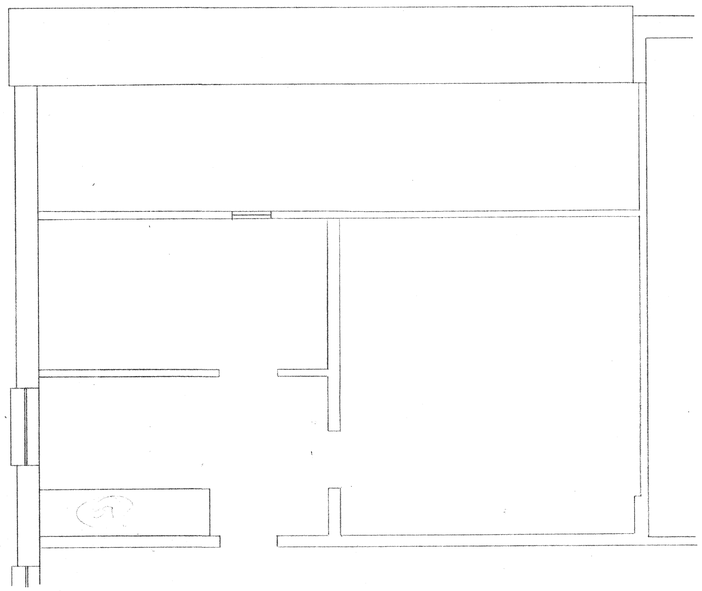
KEWAUNEE
SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

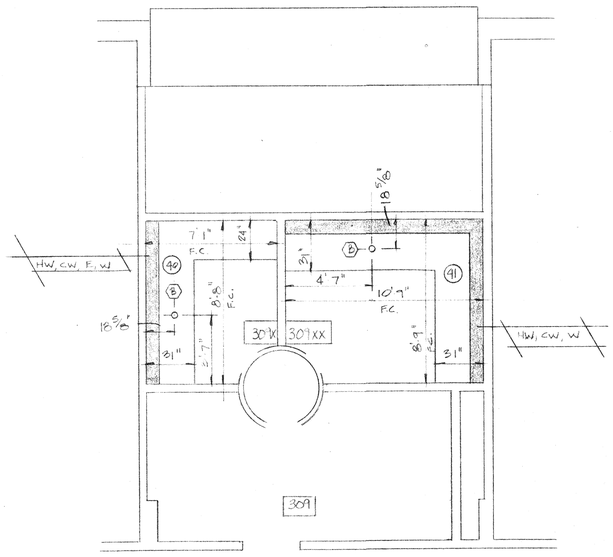
REVISIONS	
DATE	DESCRIPTION

DRAWN
CHECK
SCALE
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO.

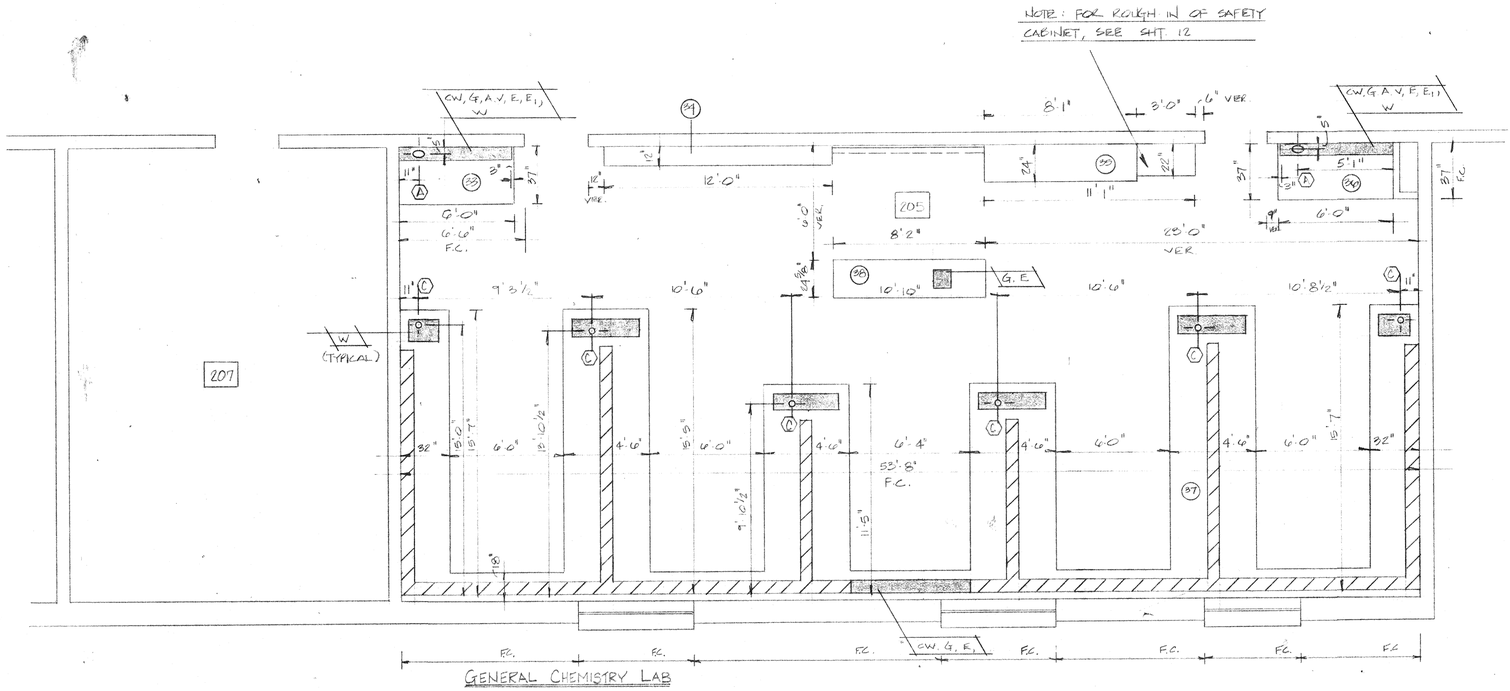
SHARPE CO. WATTS #1-800-642-0629



ANIMAL ROOM



DARK ROOM



GENERAL CHEMISTRY LAB

NOTE: F.C. WINDOW SILL HEIGH A.F.F; LENGHT & DEPTH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-99

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LABORATORY DIV.
Statesville, NC 28677

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PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS
DATE | DESCRIPTION

DRAWN
CHECK
SCALE
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO.

SHEET | OF | NO.

SHARPE CO. WATTS #1-800-642-0829

NOTE:
F.C. WINDOW SILL HEIGHTS AFF., LENGTH & DEPTH.

8'-0" CEILING HT

8'-0" C.H.

NOTE TO PLUMBER ~
ALL SERVICES LOCATED IN WALL ARE 3½" AFF. UNLESS OTHERWISE INDICATED.

312 | 311 | 308 | 305

NOTE: FOR ROUGH-IN OF SAFETY UNIT SEE SHT.# 12

310 | 307 | 306

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 5-5-87

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS
DATE | DESCRIPTION

DRAWN
CHECK
SCALE
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO.

PRINTED COPIES PURPOSE PRINTED COPIES PLAN No.

SHARPE CO. WATTS 41-800-642-0629

INDEX

RUN NO.	ITEM NO.	SHEET NO.	ROOM	F.P. SHEET	REMARKS
	1	1	120	1	
	2	2 & 3			
	3	4	109		
	3A	5	107		
	4	6	109		
	4A	6	107		
	5	7	109		
	5A	8	107		
	6	5	109		
	6A	4	107		
	7	9	109		
	7A	10	107		
	8	11	109/107		
	9	11	109/107		
	10	12	109		
	10A	12	107		
	11	13	119		
	12	14			
	13	15			
	14	15			
	15	16			
	16	17			
	17	17			
	18	13 & 19	204	2	
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	20	21			
	21	22			
	22	23			
	23	24			
	24	25	206x		
	25	25			
	26	26	206		
	27	27			
	28	28			
	29	29			
	30	29			
	31	25	206x		

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RUN NO.	ITEM NO.	SHEET NO.	ROOM	F.P. SHEET	REMARKS
	32	29	206x	2	
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	34	30			
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	36	31			
	37	32,33, 34,35 & 36			
	38	37			
→	39	38	319		PROVIDE FIXTURES
	40	39	309		
	41	40	309xx		
	42	41	308	4	
	42A	42	312		
	42B	43	308		
	42C	44	312		
	43	45	308		
	43A	46	312		
	44	47	305		
	44A	48	311		
	45	49	305		
	45A	50	311		
	46	51	310		
	46A	52	307		
	47	53 & 54	310		
	47A	55 & 56	307		
	48	57	306		
	49	57	308		

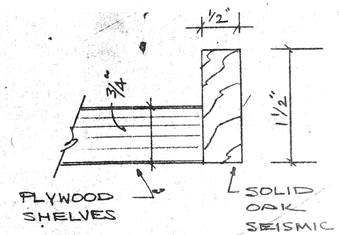
INDEX

RUN NO.	ITEM NO.	SHEET NO.	ROOM	F.P. SHEET	REMARKS

GENERAL NOTES:

1 - CASEWORK MATERIAL - OAK & METAL
2 - CASEWORK CONSTRUCTION - WOOD - STANDARD KEWAUNEE WOODS
- METAL - STANDARD
3 - CASWORK FINISH - WOOD - _____
METAL - SHELLS & TRIM - _____
DOORS & DRAWERS - _____
FUME HOODS - _____
SASHES - ST. STL.
SHELF BRACKETS - _____
4 - STANDARD 4" HIGH BASE MOLDING - BLACK VINYL
5 - LOCKS KEYED DIFFERENT AND DIFFERENT FROM ALL OTHERS; 2 KEYS PER LOCK
6 - DELIVERED; INSTALLED; NO MECHANICAL WORK INCLUDED
7 - KEMRESIN SINKS & CUPDRAINS; POLYETHYLENE TRAP & SINK OUTLET ASSY & POLYETHLENE OVERFLOWS
8 - BLOWERS & DUCTWORK NOT INCLUDED
9 - ST. STL. PADLOCK HASP ON ALL DRAWERS PER DETAIL SHEET DT-1
10 - ELECTRIC COVER PLATES TO BE LABLED PER DETAIL SHEET LP-1
11 - ALL FUME HOODS TO HAVE ST. STL. SASH FRAMES
12 - ALL FUME HOODS TO BE PREWIRED PER DETAIL SHEET WD-1
13 - PROVIDE LIPED EDGE ON ALL OPEN SHELVING 12" OR LESS PER DETAIL ON SHEET IND-1

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88



VERT. SECT.
THRU OPEN CASE SHELVES
AS NOTED

PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

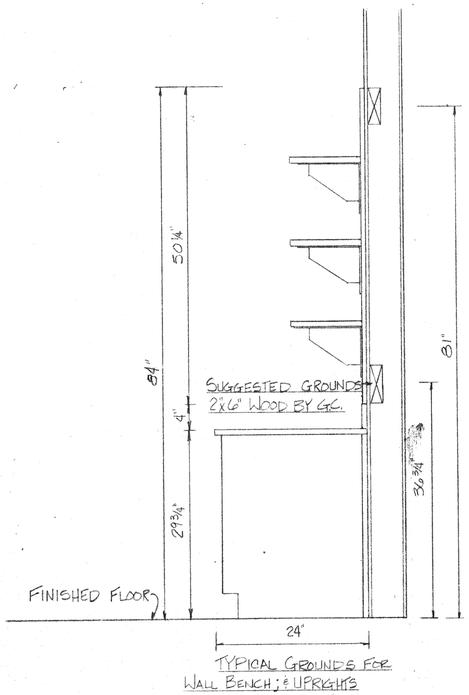
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME
BETHUNE-COKMAN COLLEGE
DAYTONA BEACH, FL. 32014

REVISIONS

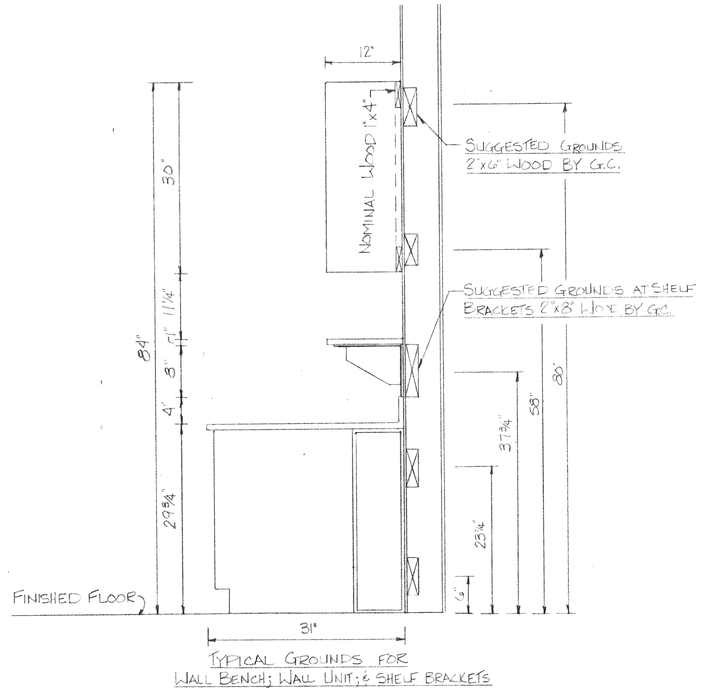
DATE	DESCRIPTION

DRAWN
CHECK
SCALE
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO. INDEX SHEET
K.S.C. ORDER NUMBER
SHEETS
SHEET NO. IND-1

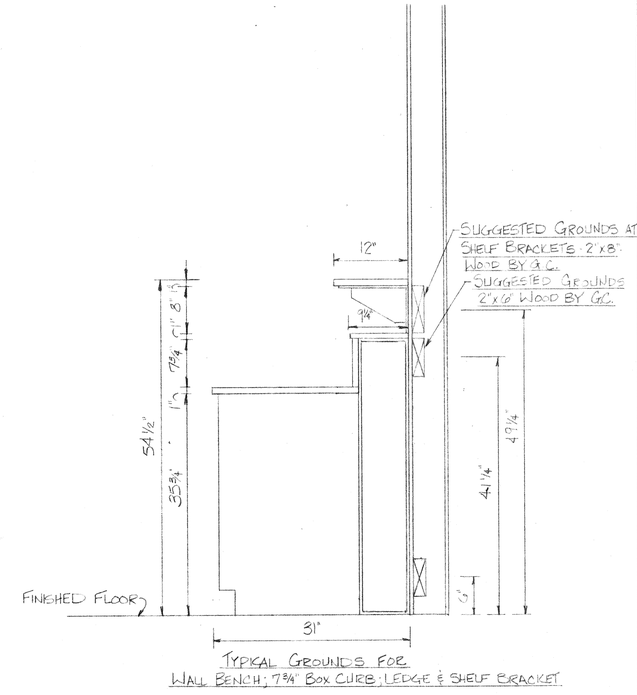
SWEET CO. WAITE 81-800-642-9039 11172



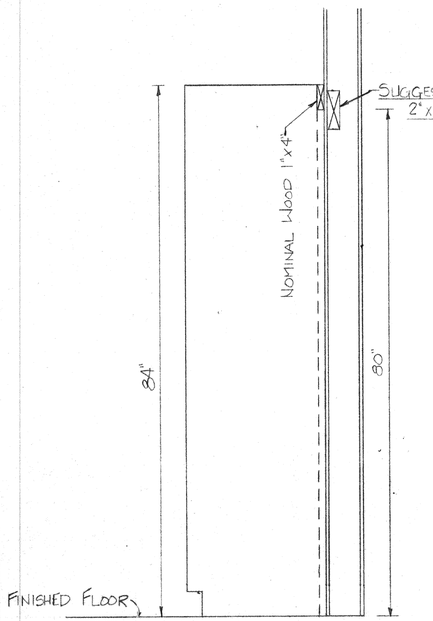
TYPICAL GROUNDS FOR WALL BENCH; & UPRIGHTS



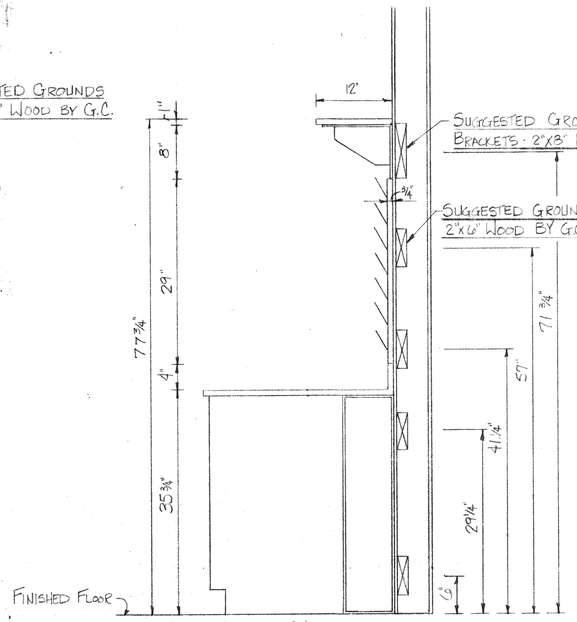
TYPICAL GROUNDS FOR WALL BENCH; WALL UNIT; & SHELF BRACKETS



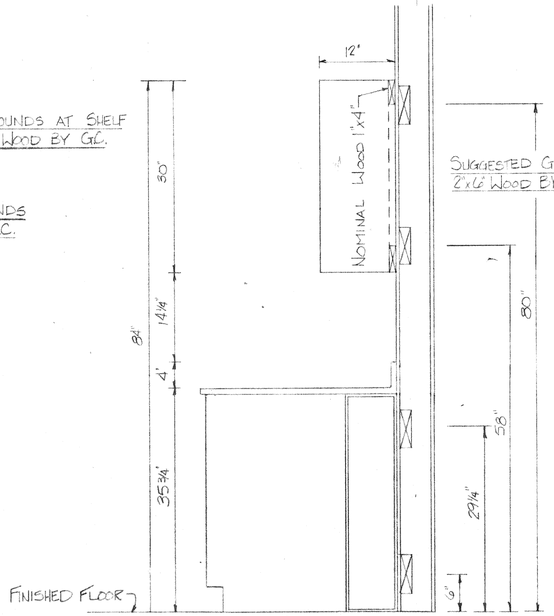
TYPICAL GROUNDS FOR WALL BENCH; 7¾" BOX CURB; LEDGE & SHELF BRACKET



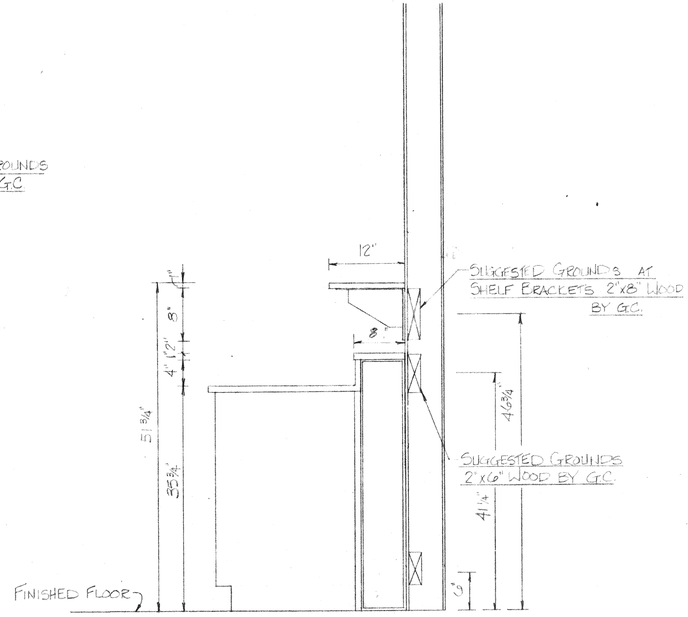
TYPICAL INSTALLATION OF 84" WOOD FULL HEIGHT UNIT W/ GROUNDS



TYPICAL GROUNDS FOR WALL BENCH W/ PEGBOARD & SHELF BRACKETS



TYPICAL GROUNDS FOR WALL BENCH W/ WALL UNIT



TYPICAL GROUNDS FOR WALL BENCH W/ 7¾" BOX CURB & LEDGE & W/ SHELF BRACKET

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 5-5-88
NO. ____

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

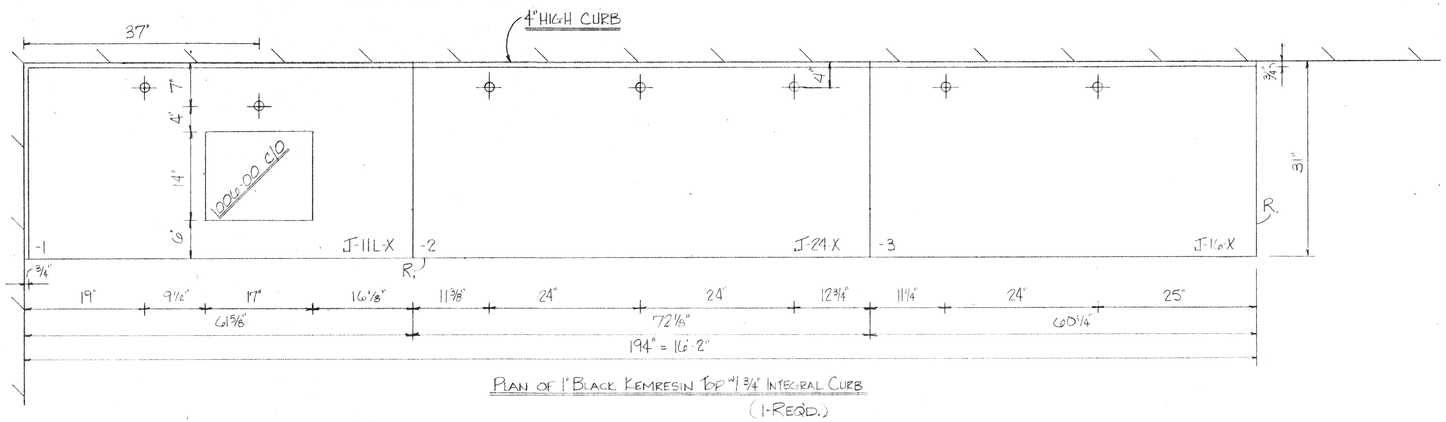
DATE	DESCRIPTION

DRAWN 3-24-88 M. ALANIS
CHECK
SCALE FULL
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO.
TYP. GRADE SERIES
KSE ORDER NUMBER
4076A-2
SHEETS
SHEET NO. 1

SHARPE CO. WATTS #1-800-842-0629

FIXTURES~

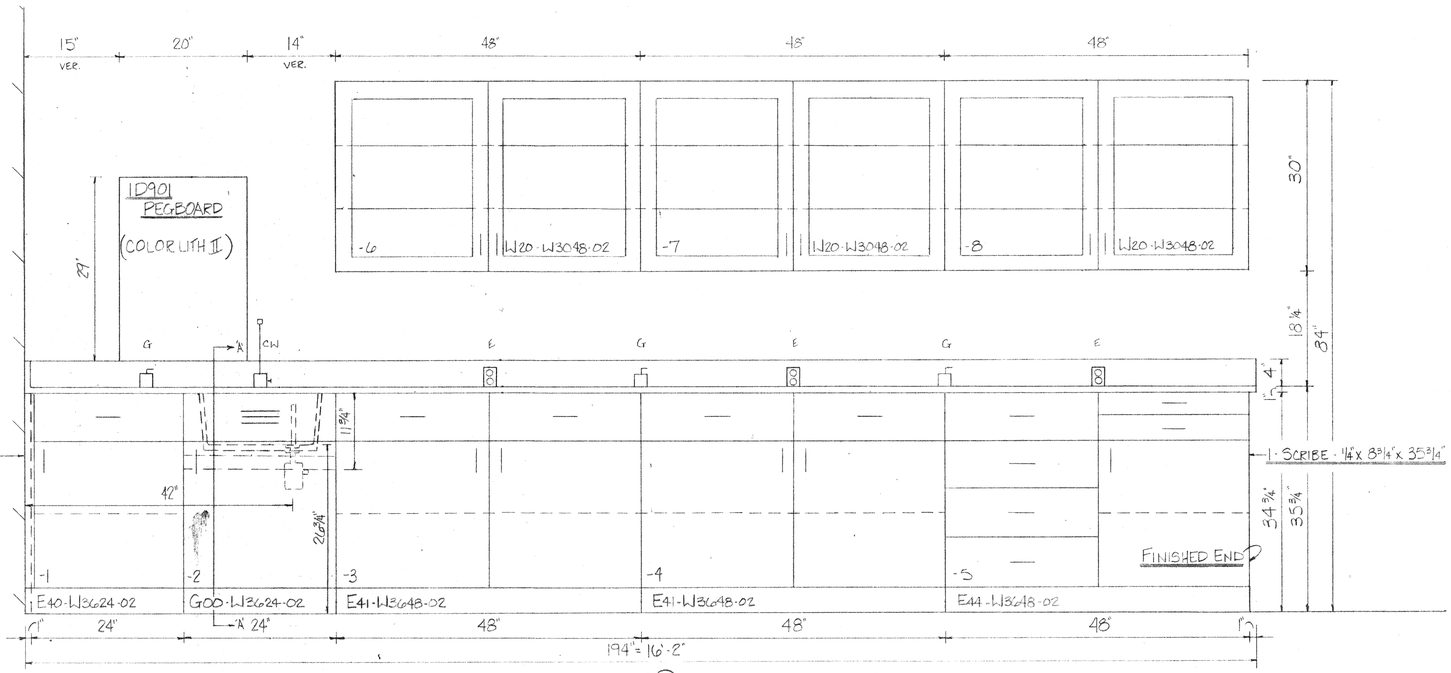
1-W-0337-WV - COLD WATER
3-W-0263-OG - GAS
3-0581-02 - ELEC.



PLAN OF 1" BLACK KEMRESIN TOP W/ 1¾" INTEGRAL CURB
(1-REQD.)

PLUMBING~

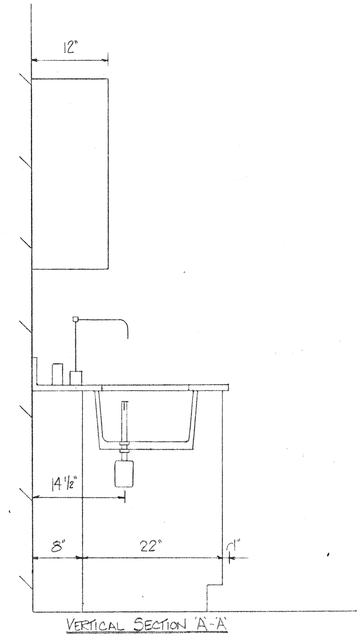
1-1006-00-BLACK KEMRESIN SINK
1-0469-00-P-TRAP & OUTLET ASSY.
1-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW 6" HIGH



ITEM # (1) 1-WALL ASSY. AS SHOWN CONTAINS~

1-E40-W3624-02-BASE UNIT
1-G00-W3624-02-SINK UNIT
2-E41-W3648-02-BASE UNITS
1-E44-W3648-02-BASE UNIT
3-W20-W3048-02-WALL UNITS
1-ID901-PEGBOARD (COLORLITH II)

5-K-0012-0A-KEMSTRUTS



VERTICAL SECTION 'A-A'

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 2-5-87

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

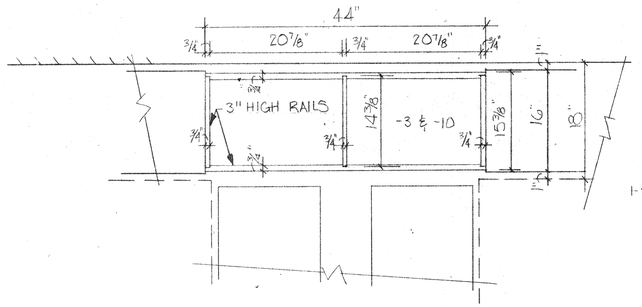
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

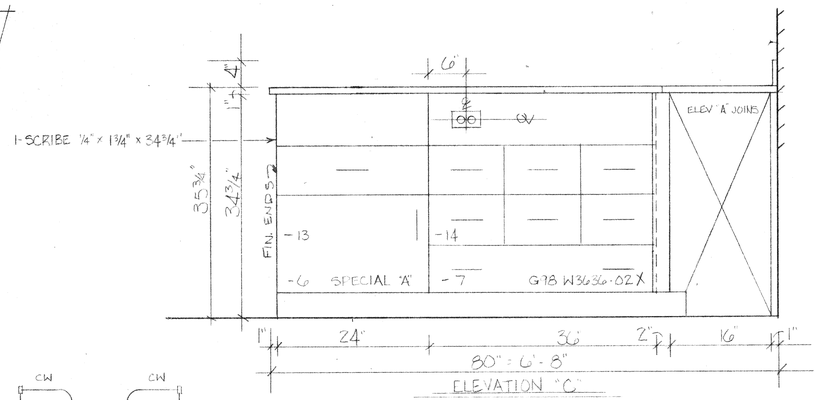
DATE	DESCRIPTION

DRAWN 9/4/86 M.A.C.WITT
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM "ADVANCED PHYS."
ITEM NO. (1)
K.S.E. ORDER NUMBER 4024-10
SHEETS 57
SHEET NO. 1

SHARPE CO. WATTS # 1 800-642-0629

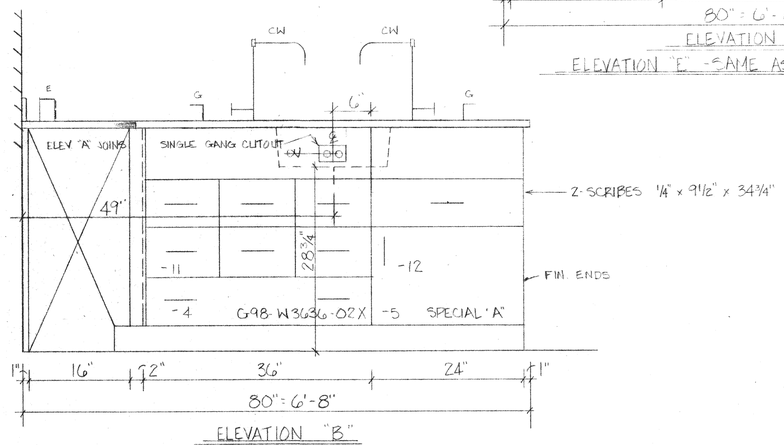


PARTIAL HORIZONTAL AT -3 & -10



ELEVATION "C"

ELEVATION "E" - SAME AS ELEVATION "C"



ELEVATION "B"

ELEVATION "D" - SAME AS ELEVATION "B"

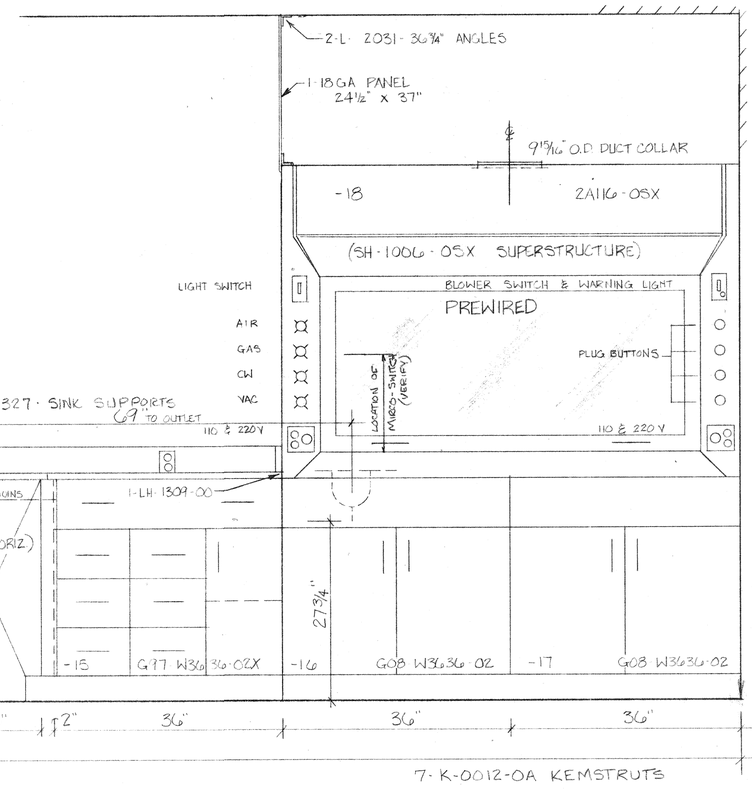
CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

FIXTURES-

- 4-W-0337-OV CW
- 3-0581-02 ELECT.
- 4-W-0263-OG GAS
- 4-0581-01 ELECT
- 1-W-0870-OA AIR
- 1-W-0870-OG GAS
- 1-W-0870-OV VAC
- 1-W-0871-OW CW
- 1-0585-1B LGT. SWT.
- 2-0732-6B 110 & 220V ELECT.
- 1-0695-1B BLWR. SWT. & WARN LGT.

PLUMBING-

- 2-1011 BLACK KEMRESIN SINK
- 1-0491-00 " " CUPDRAIN
- 3-0469-00 OUTLET & TRAP ASS'Y
- 2-SCINTIFIC PLASTICS # 31555 1 1/2 OVERFLOW 4' HIGH



ELEVATION "A"

7-K-0012-0A KEMSTRUTS

RM 120 ITEM (2) 1-WALL ASSEMBLY CONTAINS-

- 2-G96-W3624-02 UNIT
- 2-G92-W3624-02X UNIT, X= TOP DWR CLEAR 20 7/8" x 5 7/8" x 10"
- 2-G98-W3636-02X UNIT, X= OMIT TOP DWR & ADD FLUSH PANEL- 3/4" x 34" x 6 3/8" w/ C'OUT ON RIGHT PER DWG & OMIT 3-BOTTOM DWRS & ADD 1-DWR CLEAR 32 7/8" x 5 7/8" x 12 3/4"
- 2-G97-W3636-02X UNIT, X= TOP DWR CLEAR 32 7/8" x 5 7/8" x 10"
- 2-G08-W3636-02 FUME HOOD UNIT
- 2-SPECIAL "A" UNIT, SEE SHEET U-1
- 2-SPECIAL "A" X UNIT, X= REV. PULL
- 2-G98-W3636-02X UNIT, X= OMIT TOP DWR AND ADD FLUSH PANEL- 3/4" x 34" x 6 3/8" w/ C'OUT ON LEFT PER DWG, & OMIT 3-BOTTOM DWRS & ADD 1-DWR CLEAR 32 7/8" x 5 7/8" x 12 3/4"
- 1-2A116-05X SUPERSTRUCTURE - STAINLESS STEEL LINING, FIXTURES & PLUMBING PER DWG, STANDARD KEMRESIN WORKTOP, X= PREWIRED, ST. STL. SASH FRAMES & W/1105 SASH SWITCH - LOCATE PER DRAWING

NOTE: SEE NEXT SHT FOR PLAN OF TOP

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

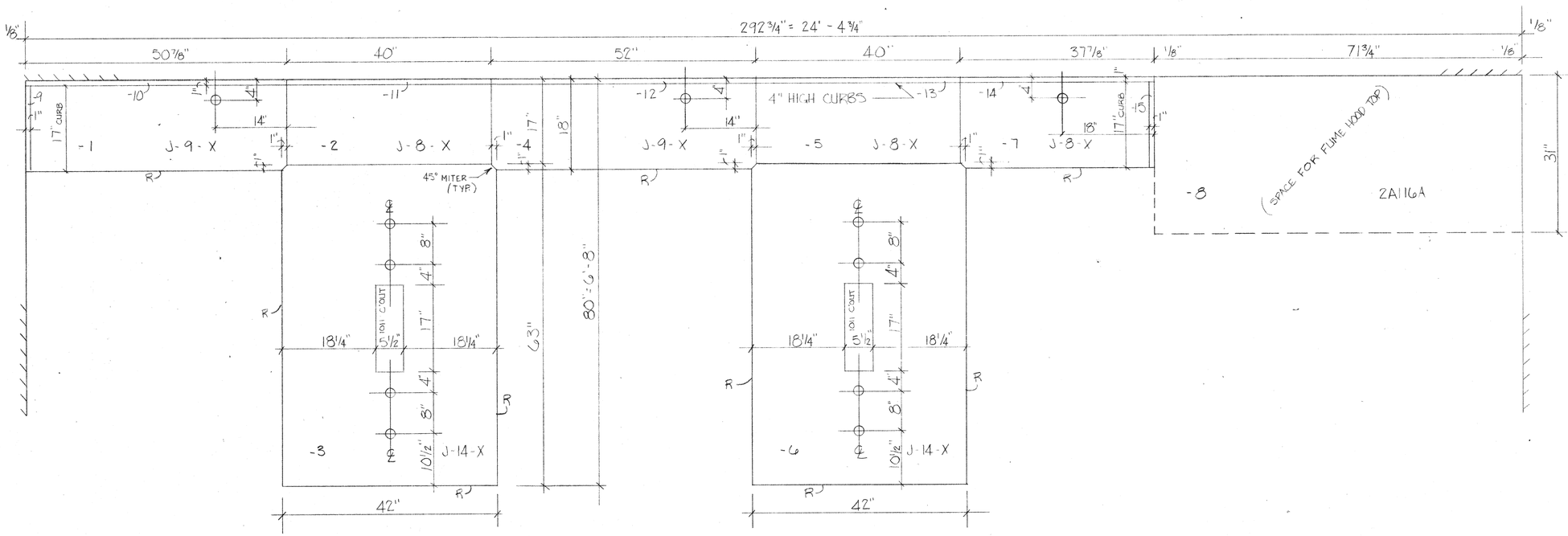
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/4/88	S. FEATHERS
CHECK		
SCALE	1" = 1"	
WOOD FINISH		
STEEL COLOR		
ROOM	120	
ITEM NO.	ELEV. "A" "C" "E" (2)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	7

SHARPE CO. WATTS #1: 800-842-0629



PLAN OF 1" BLACK KEMRESIN TOP w/ 1" APPLIED CURBS
1 REQ'D FOR ITEM (2)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 2-5-88

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Statesville, NC 28677

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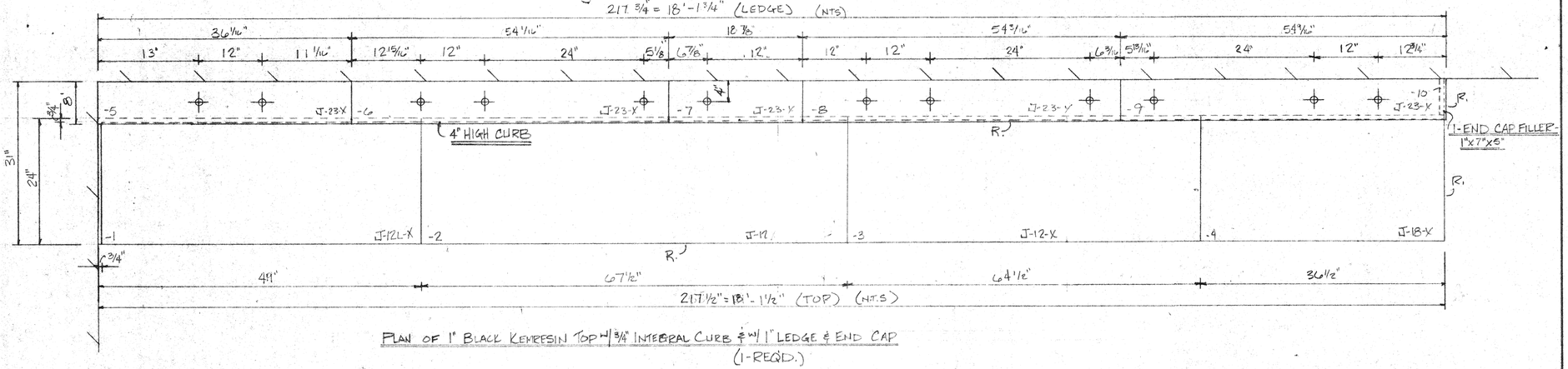
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

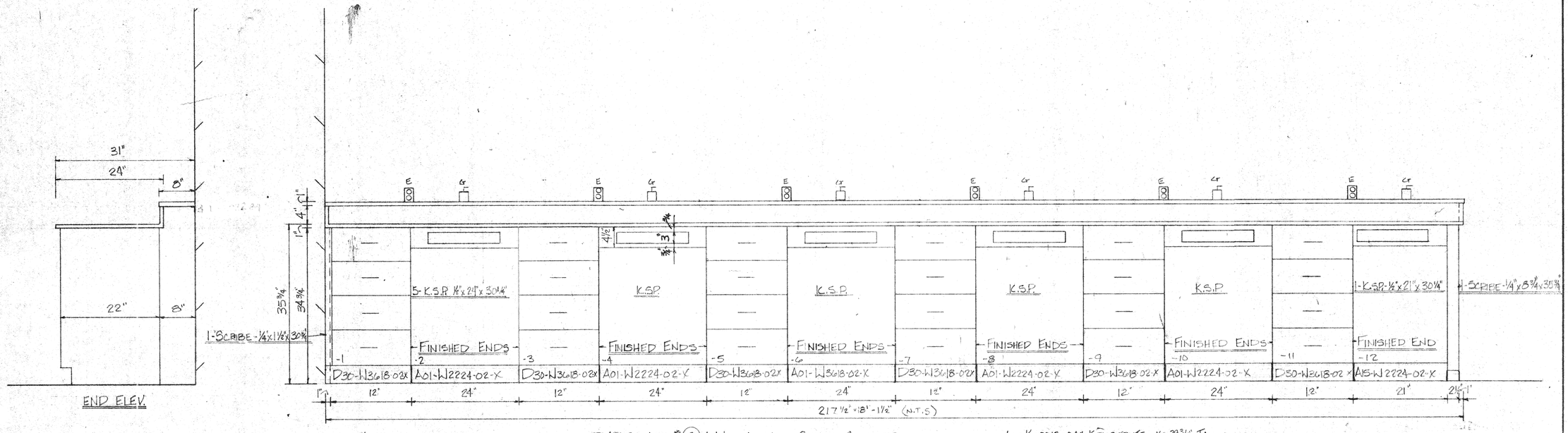
DRAWN	8/5/88	S. FEATHER
CHECK		
SCALE	1" = 1'	
WOOD FINISH		
STEEL COLOR		
ROOM	120	
ITEM NO.	PLAN OF TOP (2)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	5	

SHAPE CO. WATTS #1 800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB & W/ 1" LEDGE & END CAP
(1-REQD.)

FIXTURES:
6-W-0260-OG-GAS
6-0581-02 -ELEC.



RM# 109 ITEM# (3) 1-WALL ASSY. AS SHOWN CONTAINS:

6-D30-W3618-02X - BASE UNITS X=12" LG.
5-A01-W2224-02-X- APRONS -X= OMIT DRAWER & ADD BOOK COMP. (CLEAR-1 5/16"x3"x14")
1-A15-W2224-02-X- APRON -X= OMIT DRAWER & ADD BOOK COMP. (CLEAR-1 5/16"x3"x12")

6-K-0013-OAK KEMSTELITS X=39 3/4" TALL

RM# 107 ITEM# (6A) 1-WALL ASSY SAME AS ITEM# (3)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY Chris DATE 9-5-88

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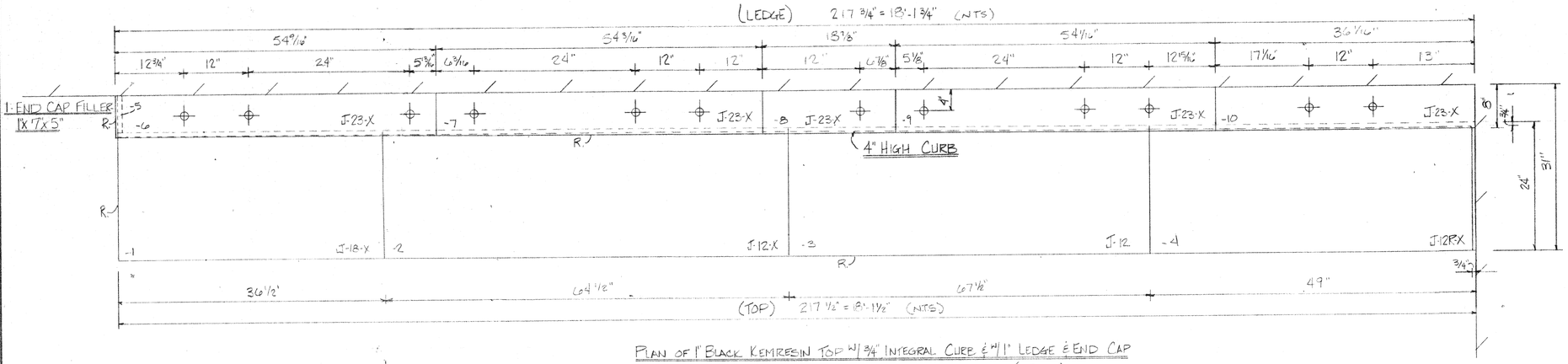
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/8/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	AS SHOWN	
ITEM NO.	(3) & (6A)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	4	

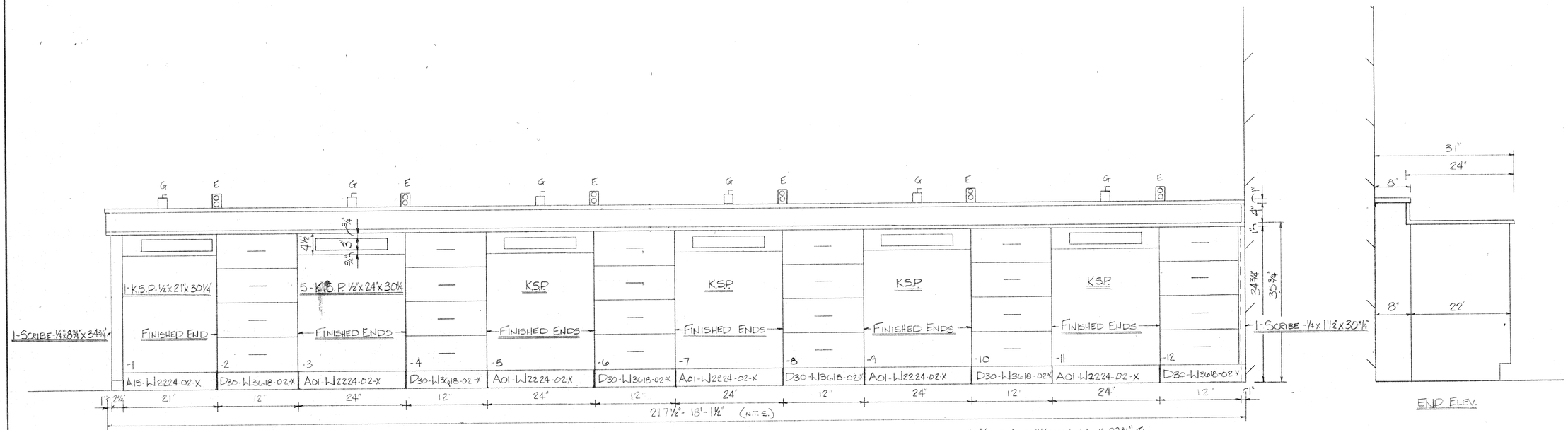
KSE 800-253-1561 FAX 704-873-1893



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB & 4"/1" LEDGE & END CAP
(1 REQD.)

FIXTURES~

6 - W-0260-OG - GAS
6 - 0581-02 - ELEC.



END ELEV.

6-K-0013-OA# KEMSTRUTS X: 39¾" TALL

RM# 109 ITEM# (6) -1- WALL ASSY. AS SHOWN CONTAINS~

1-A15-W2224-02-X - APRON - X= OMIT DRAWER & ADD BOOK COMP. (CLEAR-16"x3"x16")
6-D30-W3618-02-X - BASE UNITS X=12" LG.
5-A01-W2224-02-X - APRONS - X=OMIT DRAWERS & ADD BOOK COMP. (CLEAR - 16"x3"x16")

RM# 107 ITEM# (3A) -1- WALL ASSY. SAME AS ITEM# (6)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

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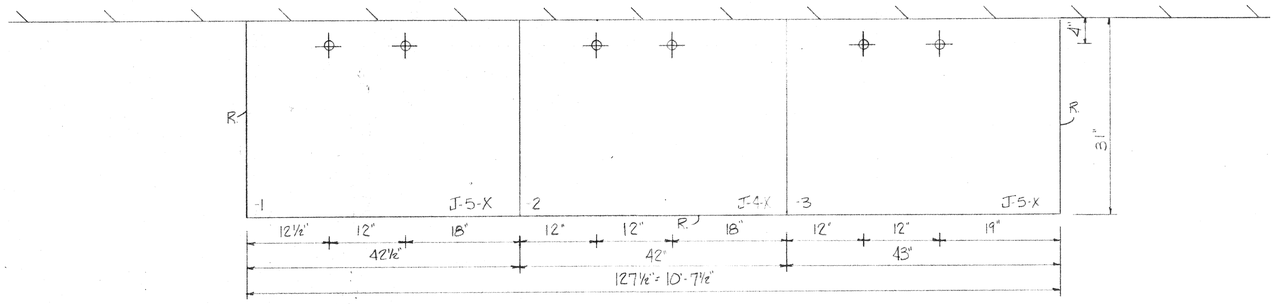
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

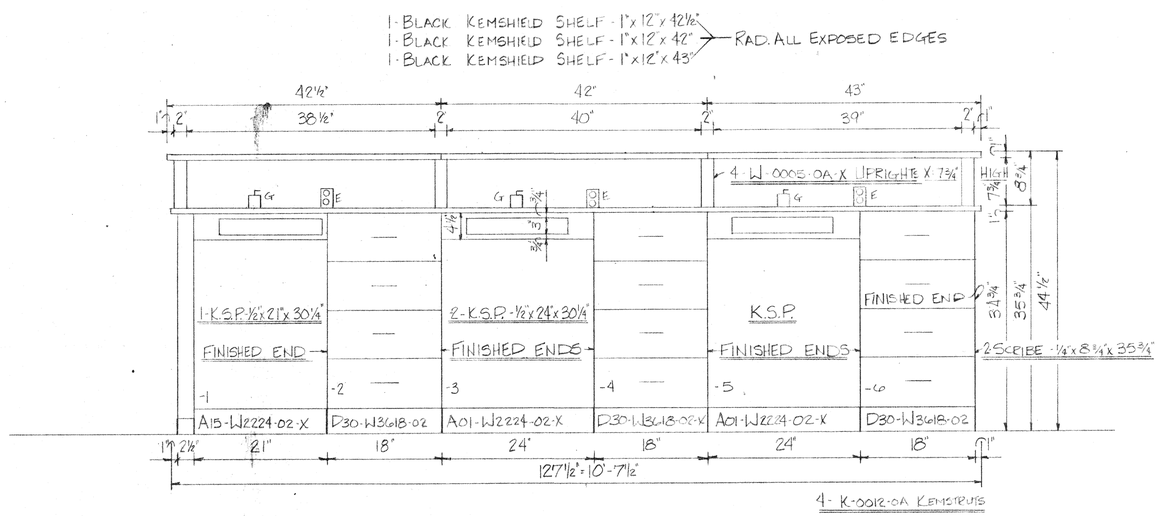
DRAWN 8/15/88 M. ADAMS
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM AS SHOWN
ITEM NO. (6) & (3A)
K.S.E. ORDER NUMBER 40226-00
SHEETS
SHEET NO. 5

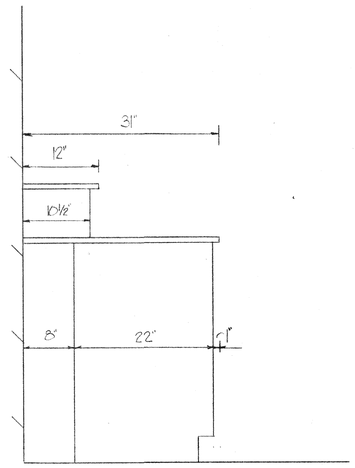
SHARPE CO. WATTS #1-800-642-0929 10/15/91



PLAN OF 1" BLACK KEMRESIN TOP (FLAT)
(1-REQ'D)

FIXTURES ~
3-WJ-0260-CXT-GAS
3-0581-02-ELEC.





END ELEV.

RM.# 109 ITEM# (4) -1-WALL ASSY. AS SHOWN CONTAINS ~

1- A15-W2224-02-X APRON X=OMIT DRAWER & ADD BOOK COMP. (CLEAR - 16"x3"x16")
3- D30-W3618-02 BASE UNITS
2- A01-W2224-02-X APRONS X=OMIT DRAWER & ADD BOOK COMP. (CLEAR - 16"x3"x16")

RM.# 107 ITEM# (4A) -1-WALL ASSY. SAME AS ITEM# (4)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 9-5-88

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PURPOSE	COPIES	PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/8/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	

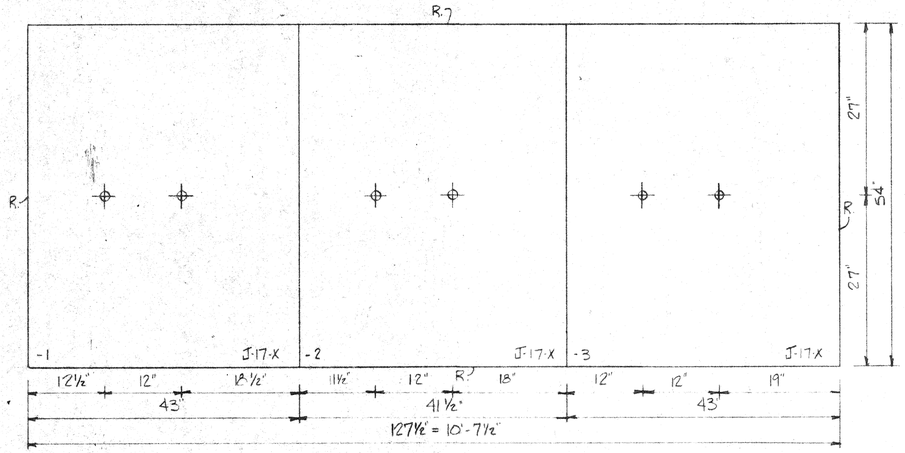
WOOD FINISH
STEEL COLOR
ROOM AS SHOWN

ITEM NO.
(4) & (4A)

K.S.E. ORDER NUMBER
4026-00

SHEETS	SHEET NO.
	6

SHARPE CO., WATTS # 1-800-442-0629 01344

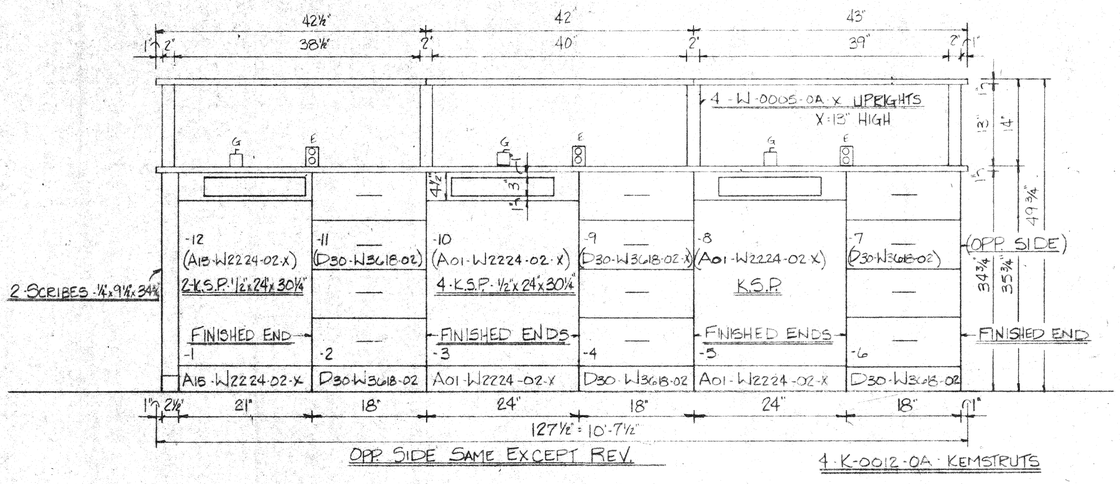


PLAN OF 1" BLACK KEMRESIN TOP (FLAT)
(2-REQ'D.)

FIXTURES~

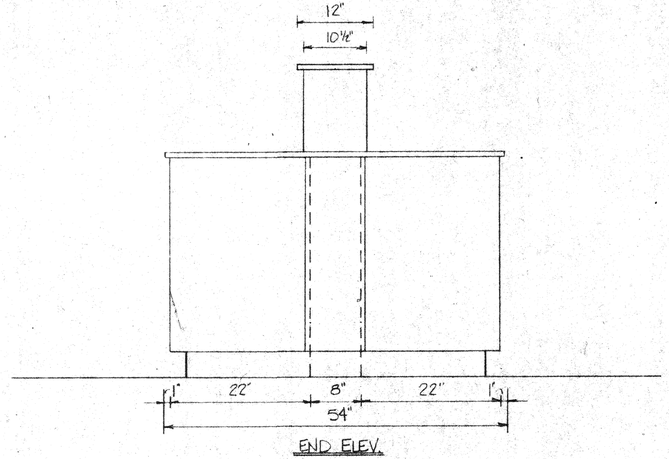
3-W-0266-0G · GAS
3-0581-03 ELEC.

1-BLACK KEMSHIELD SHELF-1"x12"x42½"
1-BLACK KEMSHIELD SHELF-1"x12"x42"
1-BLACK KEMSHIELD SHELF-1"x12"x43"
— RAD. ALL EXPOSED EDGES



OPP. SIDE SAME EXCEPT REV.

4-K-0012-0A-KEMSTRUTS



END ELEV.

RM# 109 ITEM# (5) · 2- CENTERTABLE ASSY. AS SHOWN EACH CONTAINS ~

2-A18-W2224-02-X APRONS X=OMIT DRAWERS & ADD BOOK COMP. (CLEAR-16"x3"x16")
6-D30-W3618-02- BASE UNITS
4-A01-W2224-02-X APRONS X=OMIT DRAWERS & ADD BOOK COMP. (CLEAR-16"x3"x16")

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRB DATE 5-5-88

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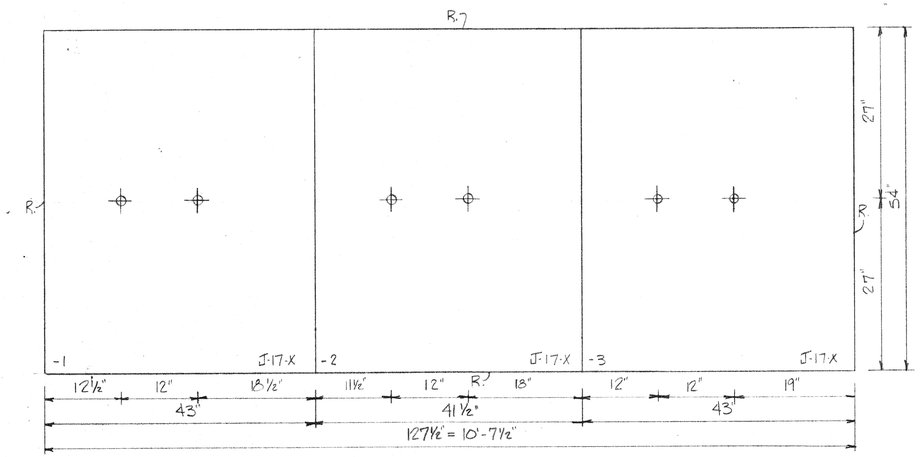
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	3/8/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	AS SHOWN	
ITEM NO.	(5)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	7	

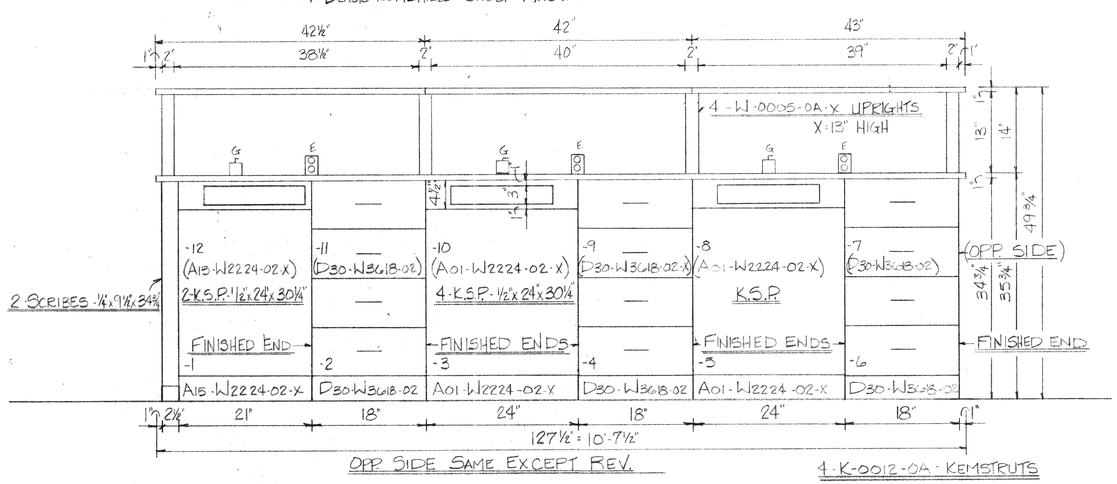
SHARPS CO. WATTS #1 800-847-0830 3-25-91



PLAN OF 1" BLACK KEMRESIN TOP (FLAT)
(2 REQD.)

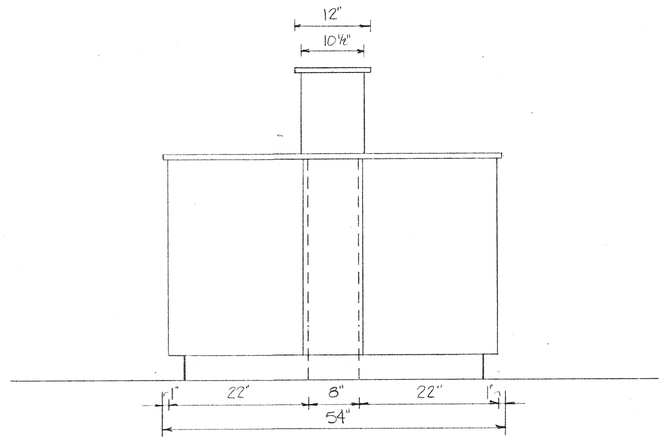
FIXTURES ~
3-W-0266-0G · GAS
3-0581-03 ELEC.

1-BLACK KEMSHIELD SHELF-1"x12"x42½"
1-BLACK KEMSHIELD SHELF-1"x12"x42"
1-BLACK KEMSHIELD SHELF-1"x12"x43"
— RAD. ALL EXPOSED EDGES



OPP. SIDE SAME EXCEPT REV.

4-K-0012-0A-KEMSTRUTS



END ELEV.

RM# 107 ITEM# (5A) - 2 - CENTERTABLE ASSY. AS SHOWN EACH CONTAINS ~

2 - A15-W2224-02-X APRONS X = OMIT DRAWERS & ADD BOOK COMP. (CLEAR - 16"x3"x16")
6 - D30-W3618-02 - BASE UNITS
4 - A01-W2224-02-X APRONS X = OMIT DRAWERS & ADD BOOK COMP. (CLEAR - 16"x3"x16")

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

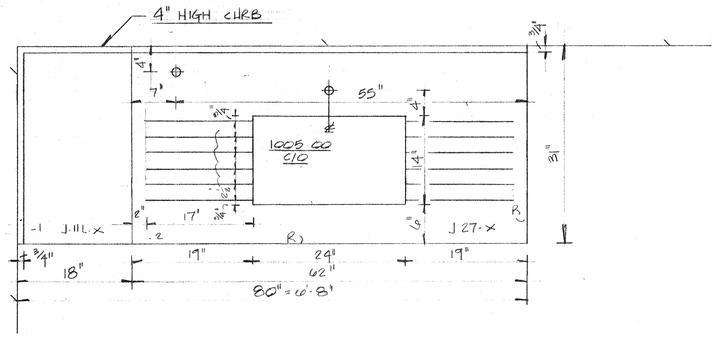
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/8/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	AS SHOWN	
ITEM NO.	(5A)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	8	

SHARPE CO. WATTS #1 800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB

(1 REQD)

FIXTURES

1-W.0337.00 C.W.

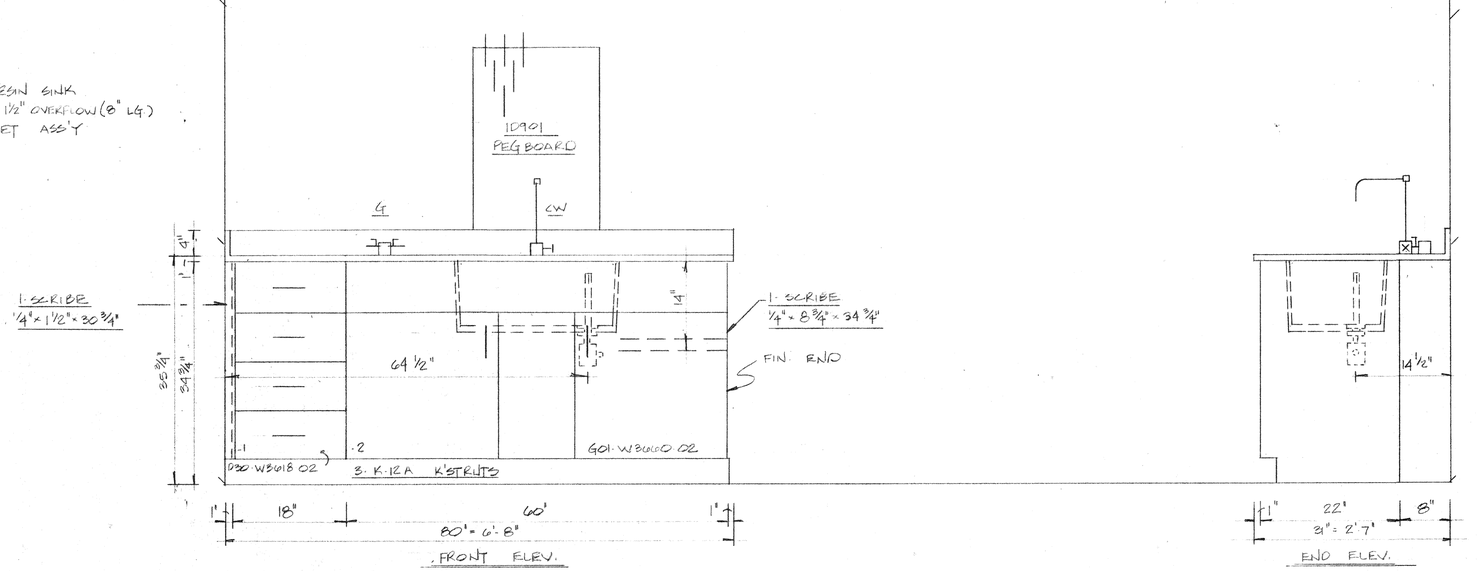
1-W.0268.06 GAS

PLUMBING

1-1005.00 BLACK KEMRESIN SINK

1-SCIENTIFIC PLASTICS # 21555 1½" OVERFLOW (8" LG.)

1-0469.00 ½ TRAP # OUTLET ASS'Y



ITEM # (7) 1-WALL ASS'Y AS SHOWN CONTAINS:

1-D30.W3618.02 BASE UNIT

1-G00.W30160.02 " "

1-D901 COLORLITH # PEGBOARD

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [illegible] DATE 9-5-97

KEWAUNEE SCIENTIFIC CORPORATION
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Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

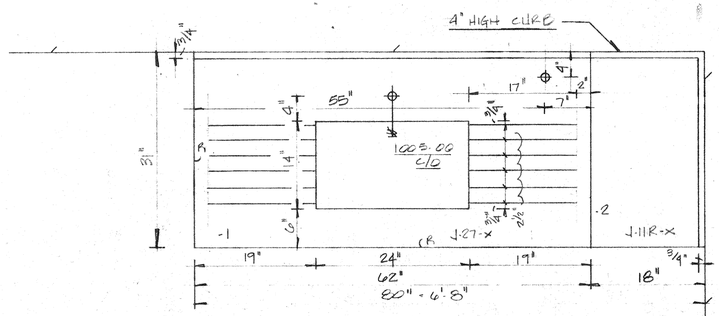
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8.8.96	J. ESTES
CHECK		
SCALE	1" = 1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	BIOLOGY LAB 109	
ITEM NO.	(7)	
K.S.E. ORDER NUMBER	4026.00	
SHEETS	SHEET	

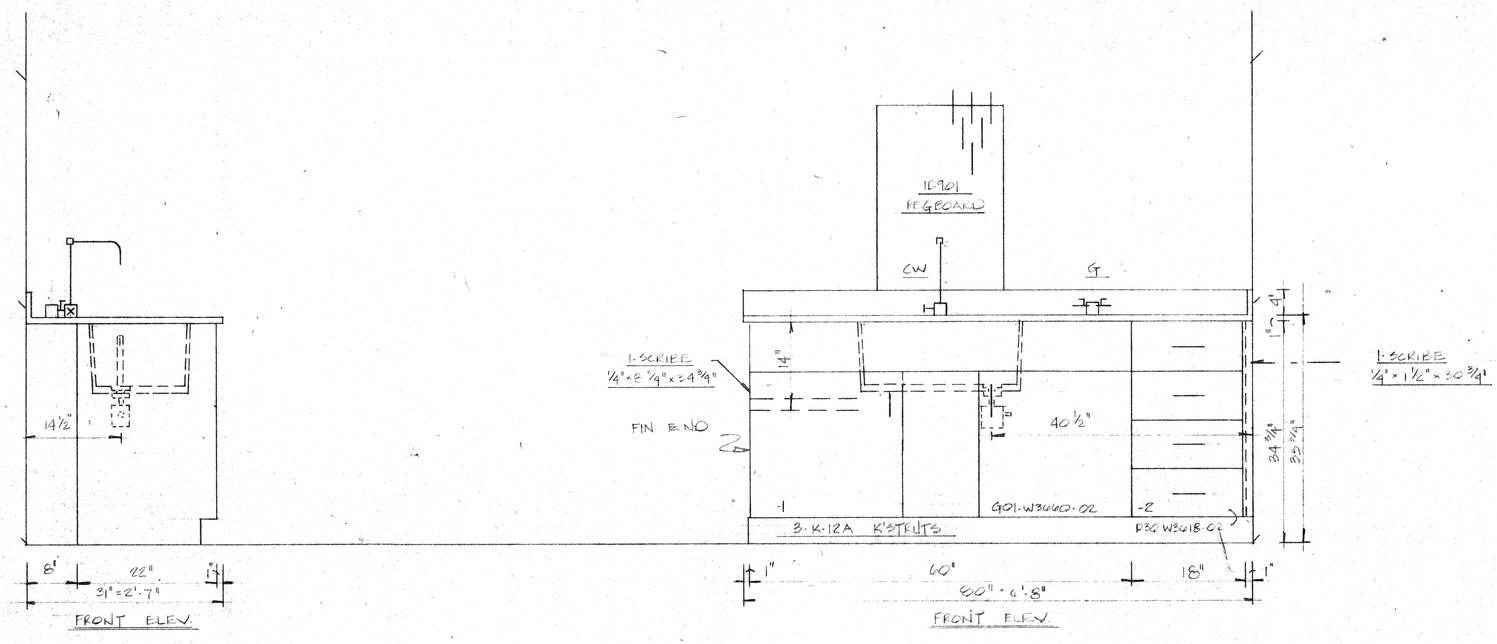
SHARPE CO. WAITS #1 800-842-3629



PLAN OF 1" BLACK KEMRESIN TOP
W/3/4" INTEGRAL CURE
(1 REQD)

FIXTURES
1-W-0937-00 C.W.
1-W-0243-00 GAS

PLUMBING
1-1005-00 BLACK K'RESIN SINK
1 SCIENTIFIC PLASTICS #31555 1½" OVERFLOW (B'LG)
1-0409-00 P. TRAP & OUTLET ASS'Y



ITEM # (7A) 1 WALL ASS'Y AS SHOWN CONTAINS:
1-G01-W3660-02 BASE UNIT
1-D30-W3618-02 " "
1-10901 CALCLITH II PEGBOARD

CHECKED FOR JOB REQUIREMENTS BY:
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 3-24-88

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SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

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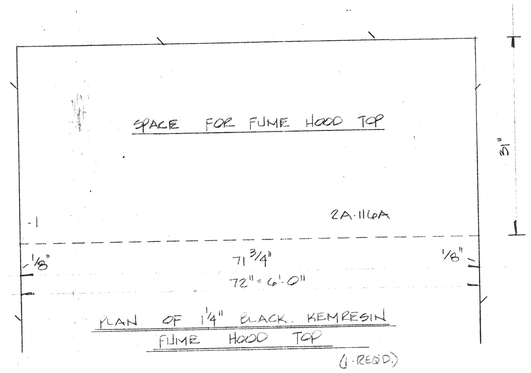
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS	
DATE	DESCRIPTION

DRAWN	8.8.88	J. ESTES
CHECK		
SCALE	1"=1'-0"	

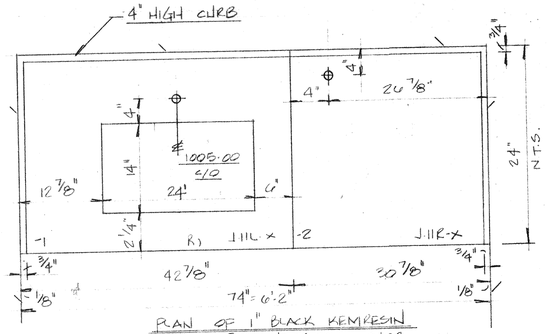
WOOD FINISH
STEEL COLOR
ROOM BIOLOGY LAB. K7
ITEM NO. 7-A
K.S.E. ORDER NUMBER 4026-00

SHEETS	SHEET NO.
	10



PLAN OF 1/4" BLACK KEMRESIN FUME HOOD TOP

(1-REQD)



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB

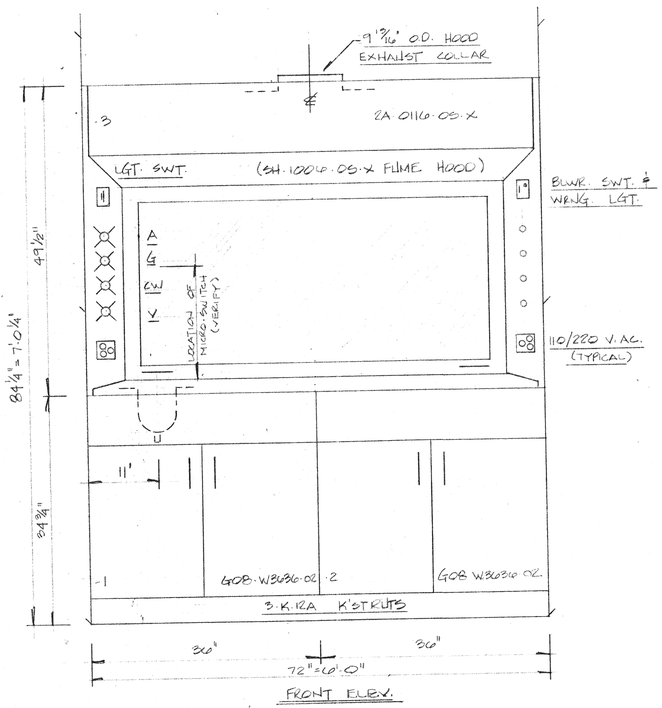
(1-REQD)

FIXTURES

1-W.0871-0W C.W.
1-W.0870-0A AIR
1-W.0870-0G GAS
1-W.0870-0V VACUUM
1-0385-1B LGT SWT.
2-0732-6B 110/220 V.AC. ELECTS.
1-0045-1B ELWR SWT. & WRNG. LGT.

PLUMBING

1-0491-00 BLACK KRESIN CUPSINK
1-0469-00 P TRAP & OUTLET ASS'Y



FRONT ELEV.

ITEM # (8) 1-FUME HOOD ASS'Y AS SHOWN CONTAINS:

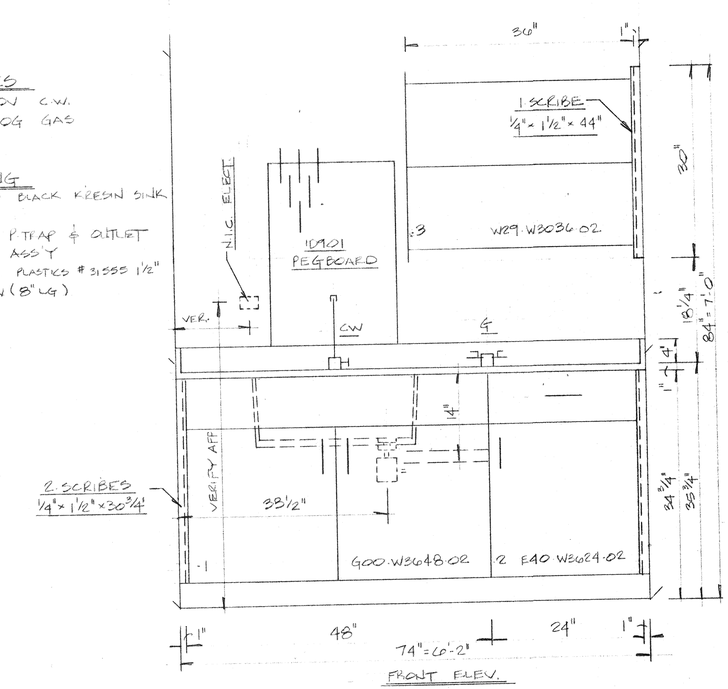
2-GOB-W3636-02 BASE UNITS
1-2A-0116-05-X SUPERSTRUCTURE W/ KEMRESIN TOP & ST. STL LINING X= PREWIRED, W/ 18 GA ST. STL. SASH, & W/ #1105 SASH SWITCH - LOCATE PER DRWG.

FIXTURES

1-W.0337-0N C.W.
1-W 0268 0G GAS

PLUMBING

1-1005 00 BLACK KRESIN SINK
1-0449-00 P TRAP & OUTLET ASS'Y
1-SCIENTIFIC PLASTICS # 31555 1 1/2" OVERFLOW (8" LG)



2 SCRIBES 1/4" x 1 1/2" x 30 3/4"

FRONT ELEV.

ITEM # (9) 1-WALL ASS'Y AS SHOWN CONTAINS:

1-G00-W3648-02 BASE UNIT
1-E40-W3624-02 " "
1-W29-W3036-02 WALL "
1-10701 COLORLITH II PEGBOARD

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRB DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

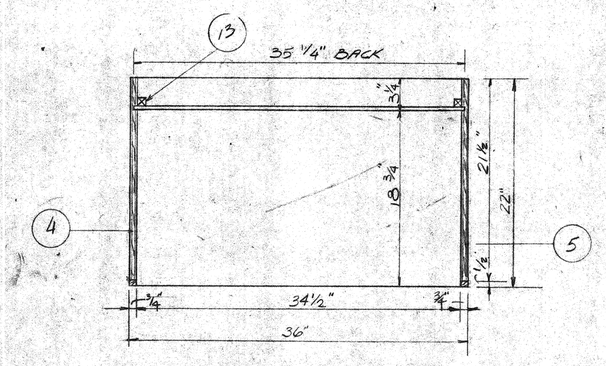
DRAWN	8.8.88	J.ESTES
CHECK		

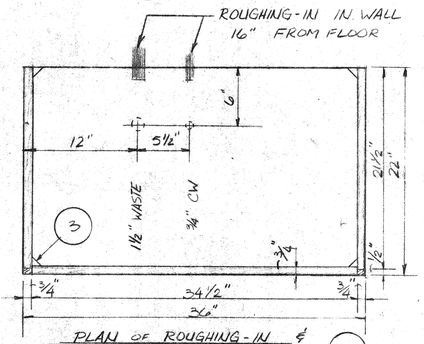
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM 107/109
ITEM NO. (8) & (9)
K.S.E. ORDER NUMBER
4026.00

SHEETS	SHEET NO.
	11

SHARPE CO. WATTS #1-800-842-0639

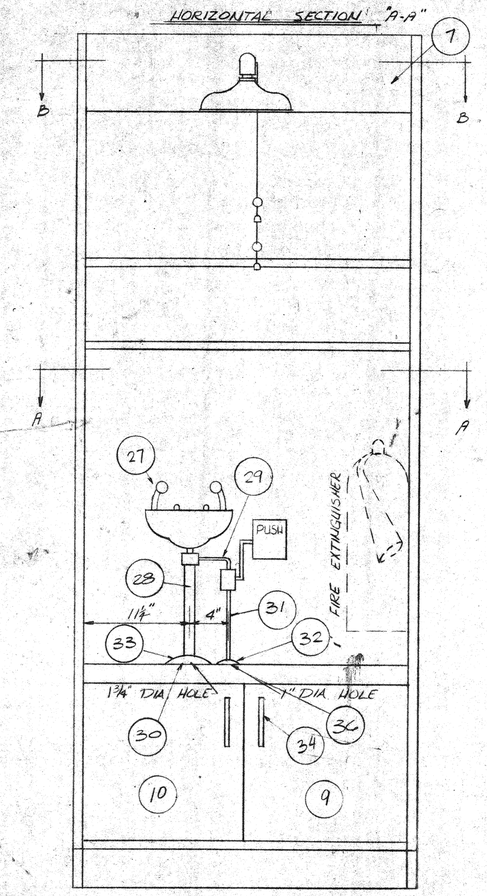
REV №	DESCRIPTION	BY	DATE
A	ADD FIN. END PANELS UNIT SPACER	CW	3-14-88
	BACK WP-268 TO WP-225		
B	ECN # 461 TOP RAIL TO ¾" THICK	CW	12-16-87
	ECN # 583 CONCEAL OVERHEAD PIPING	CW	7-21-88



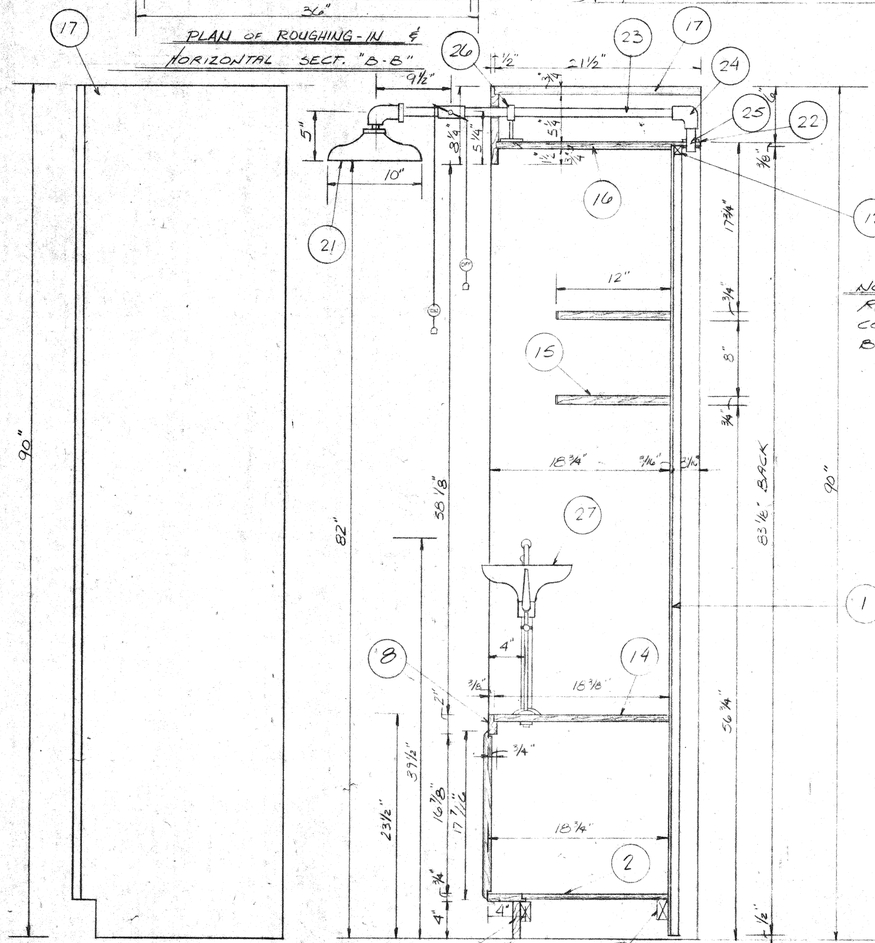


34	2	1/2" LOCK NUTS	OP-6264	
35	4	SCREWS	Q-282	
34	2	PULLS	F-0004-00	
[illegible]	[illegible]	FLANGE	[illegible]	
32	1	FLANGE	503	
31	1	½" CP NIPPLE - 10" LONG	OP-6290	
30	2	1¼" LOCKNUTS	OP-6089	

HORIZONTAL SECTION "A-A"



PLAN OF ROUGHING-IN & HORIZONTAL SECT. "B-B"



END VIEW

VERTICAL SECTION

NOTE: PLUMBING REQUIRED TO CONNECT TO WASTE BY OTHERS.

REF №	QTY.	DESCRIPTION	DRWG. №	PART №
2.	1	CRANE ESCUTCHEON FOR 1" IPS (G-34)	OP-6088	
28	1	1¼" C.P. BRASS PIPE 12" LG. 9½ RUNNING THREAD 2 ENDS, STD. TAPERED THREAD BOTH ENDS	OP-6087	
27	1	EW 815 PX WATERSAVER EYEWAS	OP-1045	
26	1	PIPE SUPPORTING FLANGE W/ 2-#8 FHWS ¾" LG.	OP-6263	
25	1	1" CP PIPE 6" LG 3" RUNNING THREAD 2 ENDS, STANDARD TAPERED THREADS BOTH ENDS	OP-6262	
24	1	1" CP ELBOW JOINT	OP-6261	
23	1	1" CP PIPE 24 1/2" LG 3" RUNNING THREADS 2 ENDS, STANDARD TAPER	OP-6266	
22	2	1" LOCK NUTS	OP-6033	
21	1	EMERGENCY SHOWER	374-1	
20	12	SCREWS	Q-282	
19	4	HINGE	1-3019-00	
18	2	CATCH (ROLLER)	F-0156-00	
17	1	TOP PANEL	GT-24-A	015974
16	1	TOP PANEL	GT-4-A	011773
15	2	FIXED SHELF A.S.I.	GS-149	011771
14	1	FIXED SHELF	GS-24-A	011772
13	2	BACK CLEAT	GQ-3-F	010429
12	1	BACK CLEAT	GQ-3-A	010292
11	4	GLUE BLOCK	GQ-1-A	010289
10	1	LH SWINGING DOOR ASSY	LP-106	010631
9	1	RH SWING IG DOOR	GL-1-B	010279
8	1	CENTER RAIL	GF-42-A	011774
7	1	TOP RAIL	GF-42-A	015972
6	1	BASE RAIL	GF-1-C	010181
5	1	UNFINISHED RIGHT END	GEP-182	011769
4	1	FINISHED RIGHT END	GED-182	011767
3	1	UNFINISHED LEFT END	GEP-181	011768
2	1	FINISHED LEFT END	GED-181	011768
1	4	GLUE BLOCK	GQ-2-E	015973
	1	BOTTOM ASSY	GC-113	011[illegible]
	1	BACK	GB-23-C	010[illegible]

ITEM # (10) 1-GBI-W2236-02 SAFETY CABINET AS SHOWN

" # (10A) 1-GBI-W2236-02 " " SAME AS # (10)

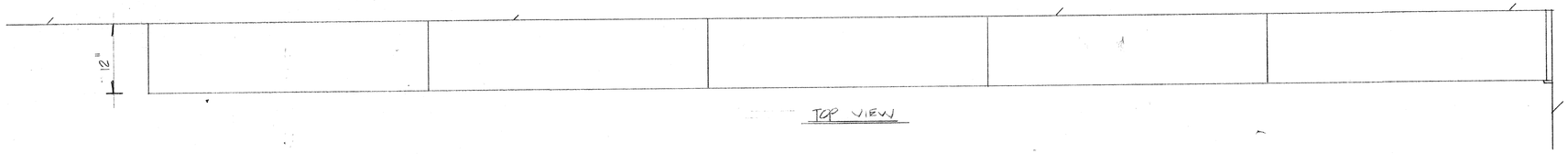
CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 2-5-88

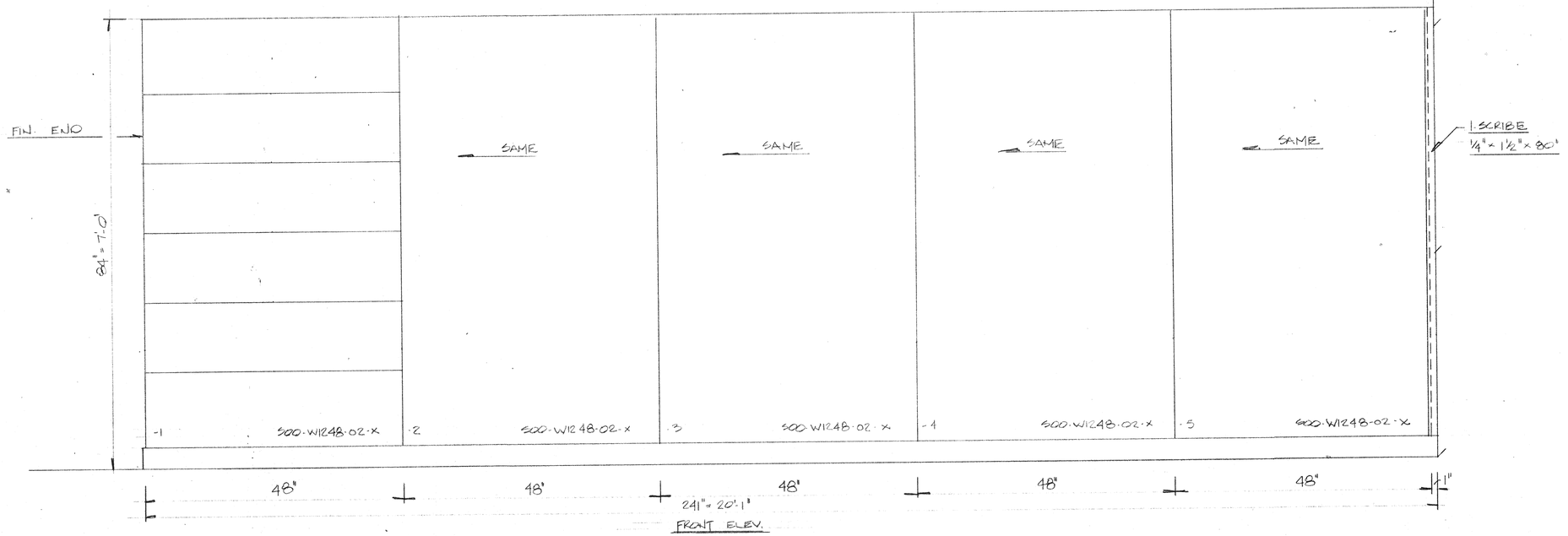
KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

DRAWN J. ESTES	DATE 8 8 88
SCALE 1½"=1'-0"	TOL ±
PART №	
SHT. № 12	REV

ITEM # (10) & (10A)

SHARPE CO. WATTS (1-800-642-0423)





ITEM # (11) 5-500.W1248.02.X FULL HEIGHT UNITS AS SHOWN

X = W/LIP ON SHELF - SEE DETAIL ON SHT. IND-1

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-98

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

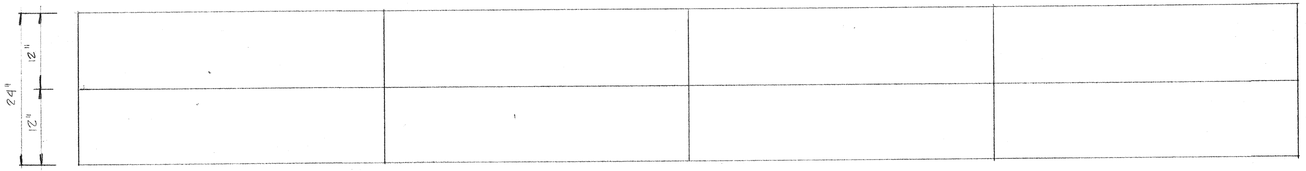
DATE	DESCRIPTION

DRAWN	8.8.98	J. ESTES
CHECK		

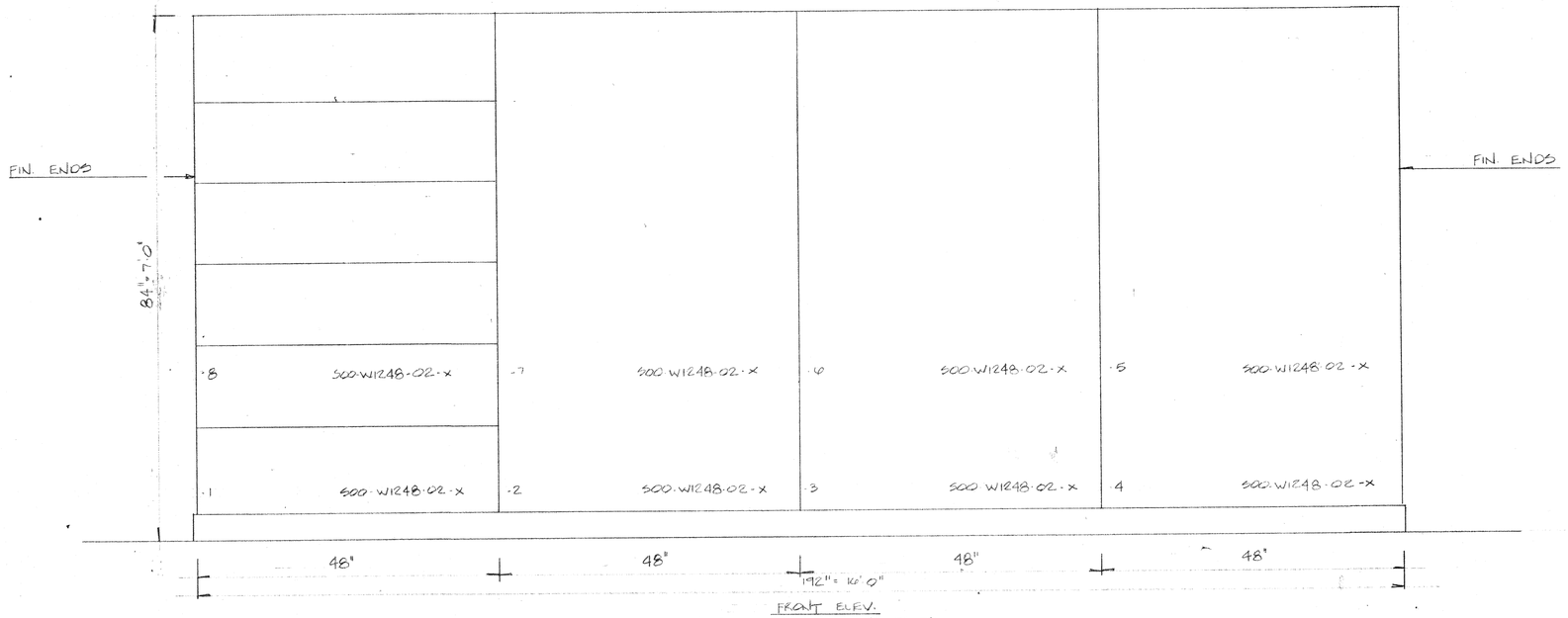
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM BIOLOGY SUPPLIES 119
ITEM NO. (11)
K.S.E. ORDER NUMBER
4026-00

SHEETS	SHEET NO.
	13

SHARPE CO. WATTS #1 800 842-0829



TOP VIEW



FRONT ELEV.
(OPP SIDE SAME EX REVERSE)

SEE FLOOR PLAN FOR LOCATION

ITEM # (12) 3 FULL HEIGHT ASS'YS AS SHOWN

EACH CONTAIN:

8 500.W1248.02.X FULL HEIGHT UNITS X= W/UP ON SHELVES. SEE DETAIL ON SHT. NO. 1

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 9-5-88

KEWAUNEE
SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

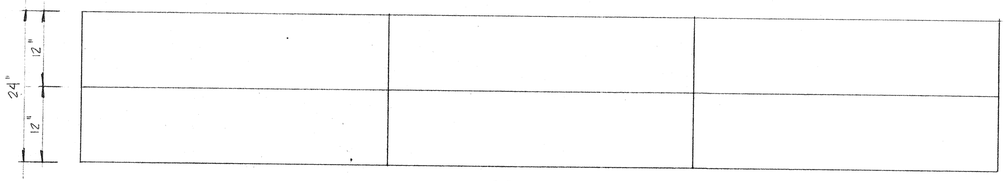
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

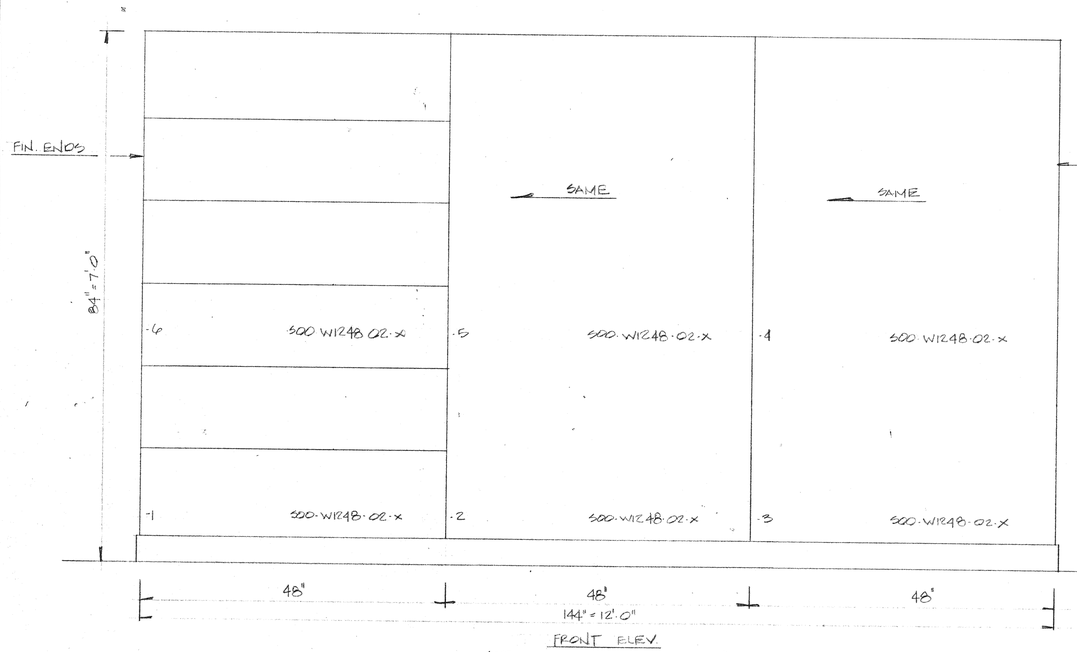
DRAWN 8.9.88 J. ESTES
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM SEE FLOOR PLAN FOR LOCATION
ITEM NO. 12
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 14

SHARPE CO. WATTS #1 800.942.0629



TOP VIEW

TOP VIEW

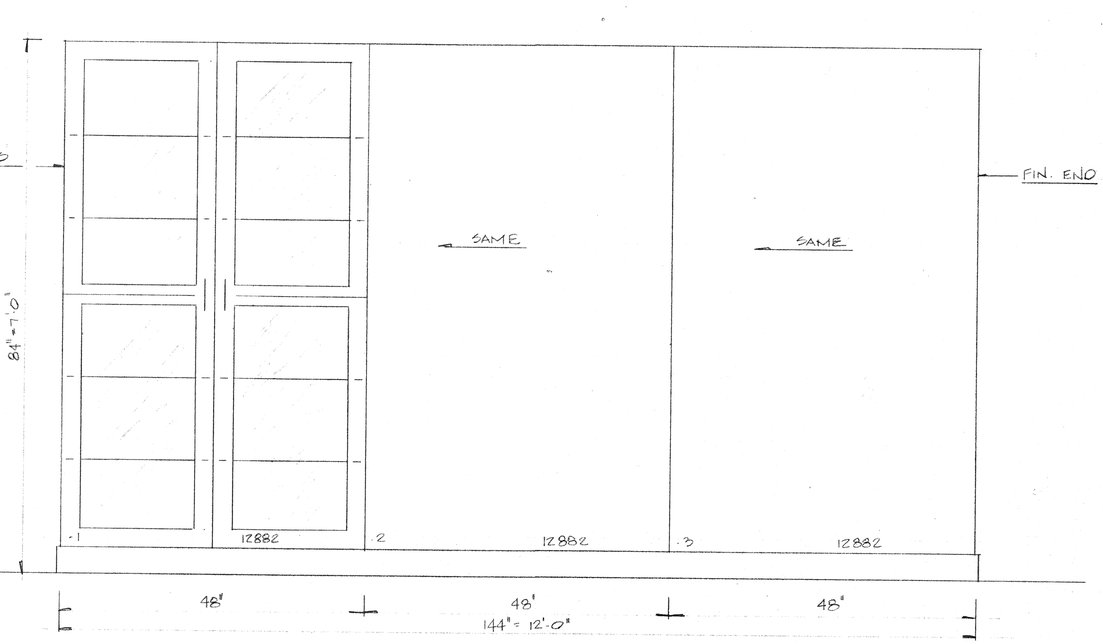


FRONT ELEV.
(OPP. SIDE SAME EX. REVERSE)

SEE FLOOR PLAN FOR LOCATION

ITEM # (13) 2. FULL HEIGHT ASS'YS AS SHOWN EACH CONTAIN:

6. 500.W1248.02.x FULL HEIGHT UNITS X-N/CLIP ON SHELF. SEE DETAIL ON SHT IND.1



FRONT ELEV.

BIOLOGY SUPPLIES
119

ITEM # (14) 1. FULL HEIGHT ASS'T AS SHOWN CONTAINS:

3. 12882 FULL HEIGHT UNITS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

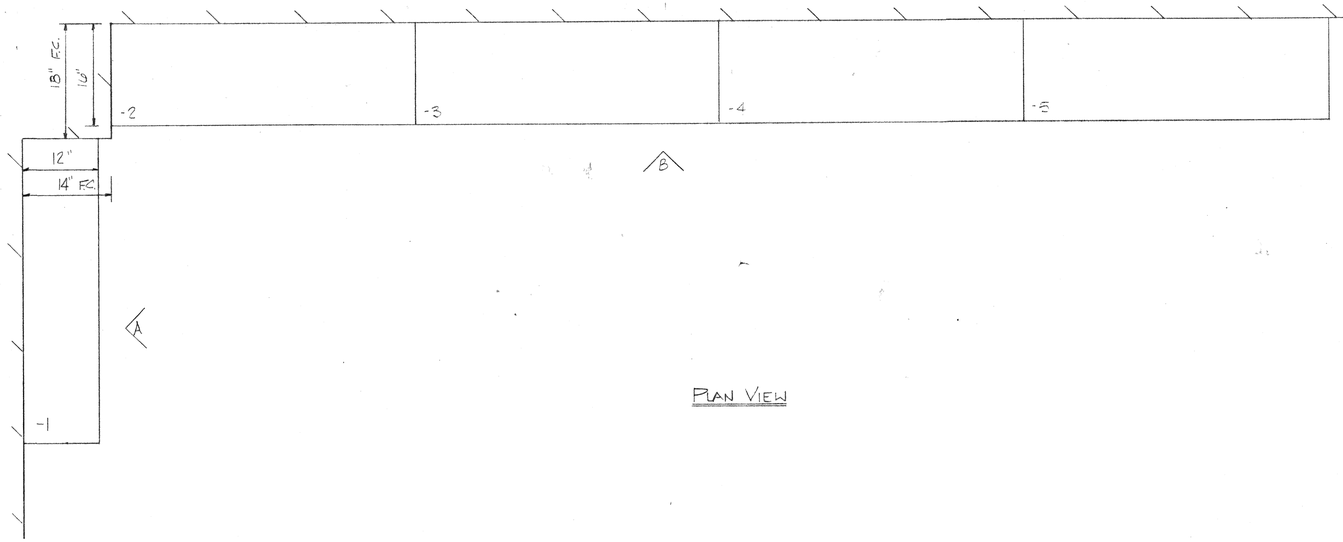
DRAWN	8-9-88	J. ESTES
CHECK		
SCALE	1"=1'0"	
WOOD FINISH		
STEEL COLOR		
ROOM AS SHOWN		

ITEM NO. (13) thru (14)

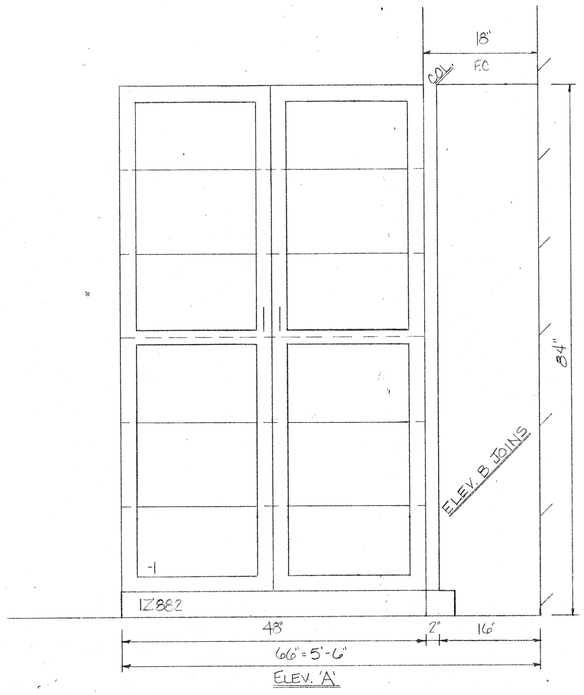
K.S.E. ORDER NUMBER
4026-88

SHEETS	SHEET NO.
	15

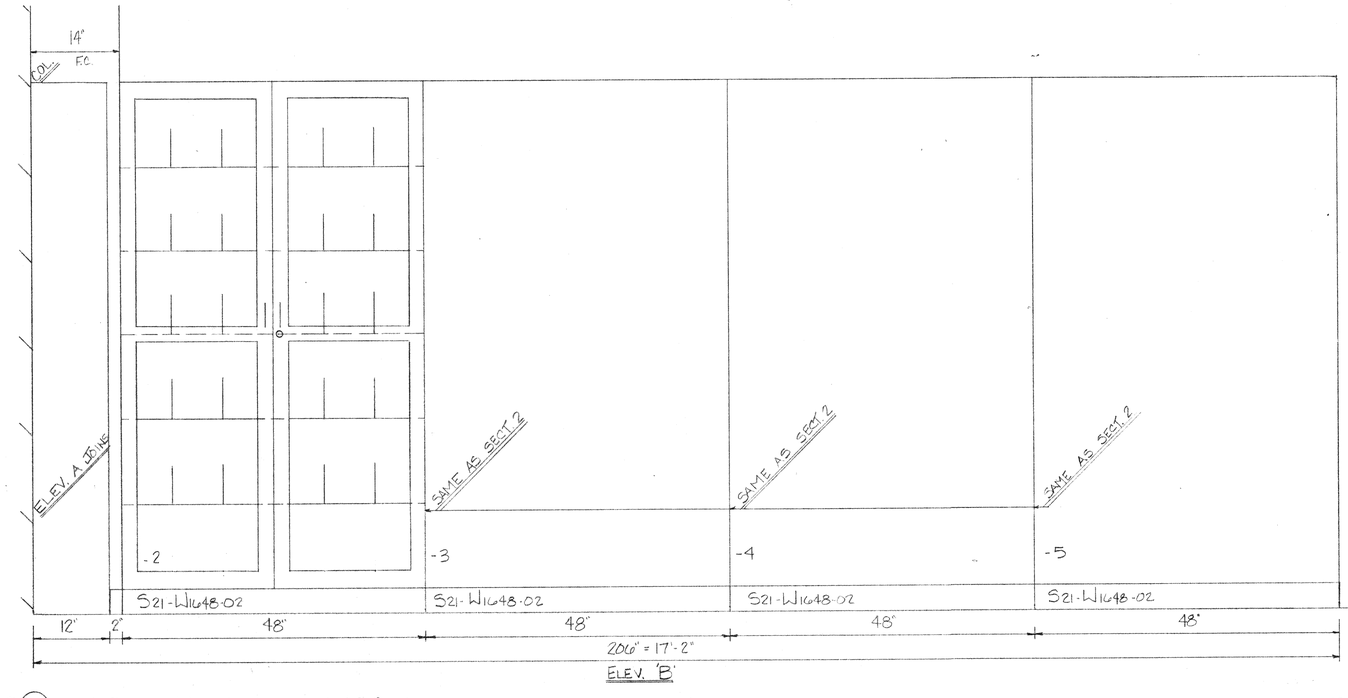
SHARPE CO. WAITS IT 800-642-0629



PLAN VIEW



ELEV. 'A'



ELEV. 'B'

ITEM # (15) - 1 - 'L'-SHAPED WALL ASS'Y. AS SHOWN CONTAINS ~

1 - 1Z882-X - FULL HEIGHT UNIT - SEE DETAILS SHT. U-2 X = OMIT LOCK
4 - S21-W1648-02 - FULL HEIGHT UNITS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

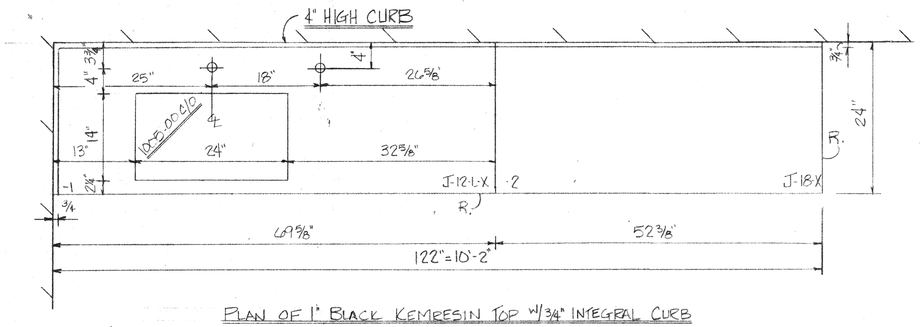
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

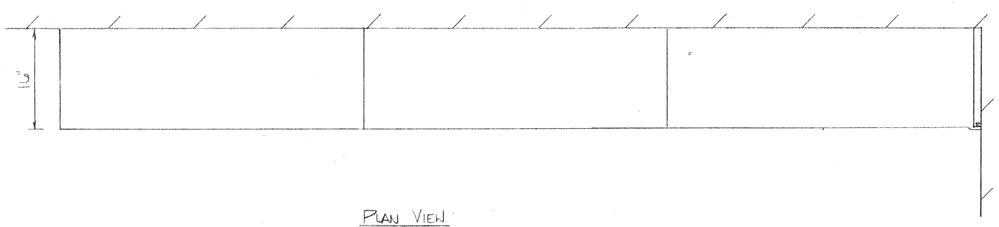
DATE	DESCRIPTION

DRAWN 8/9/88 M. ADAMS
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM 119
ITEM NO. (15)
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 16

SHARPE CO. WATTS #1 800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP W/ ¾" INTEGRAL CURB
(J-REQD)



PLAN VIEW

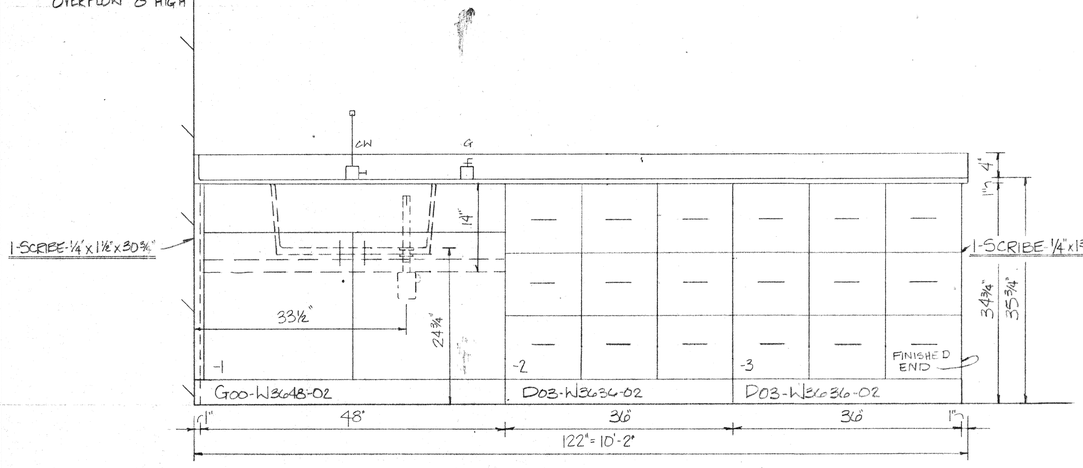
FIXTURES-

1-W-0337-WV-C.W.
1-W-0263-OG-GAS

PLUMBING~

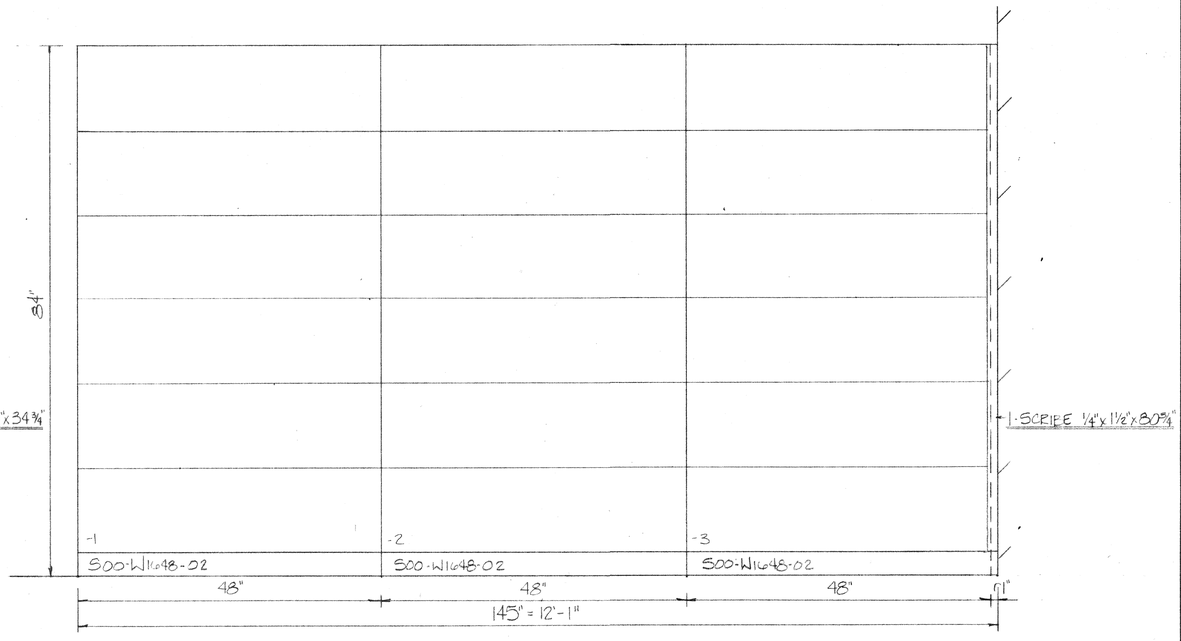
1-1005-00-BLACK KEMRESIN SINK

1-0469-00 TRAP & OUTLET ASSY.
1-SCIENTIFIC PLASTICS# 31555 1½"
OVERFLOW 8" HIGH



ITEM# (16) -1-WALL ASS'Y. AS SHOWN CONTAINS~

1-G00-W3648-02 - SINK UNIT
2-D03-W3636-02 - BASE UNITS



ITEM # (17) -1-WALL ASS'Y. AS SHOWN CONTAINS~

3-S00-W1648-02 - FULL HEIGHT UNITS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 6-1-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

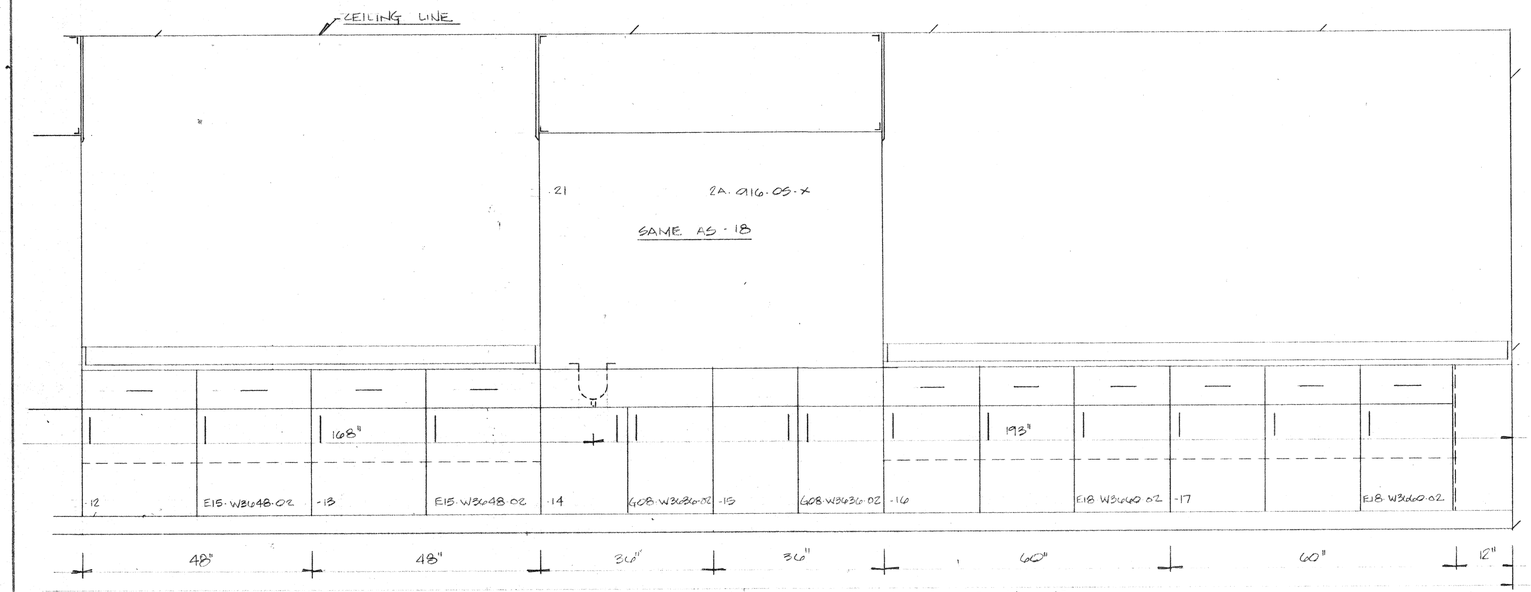
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

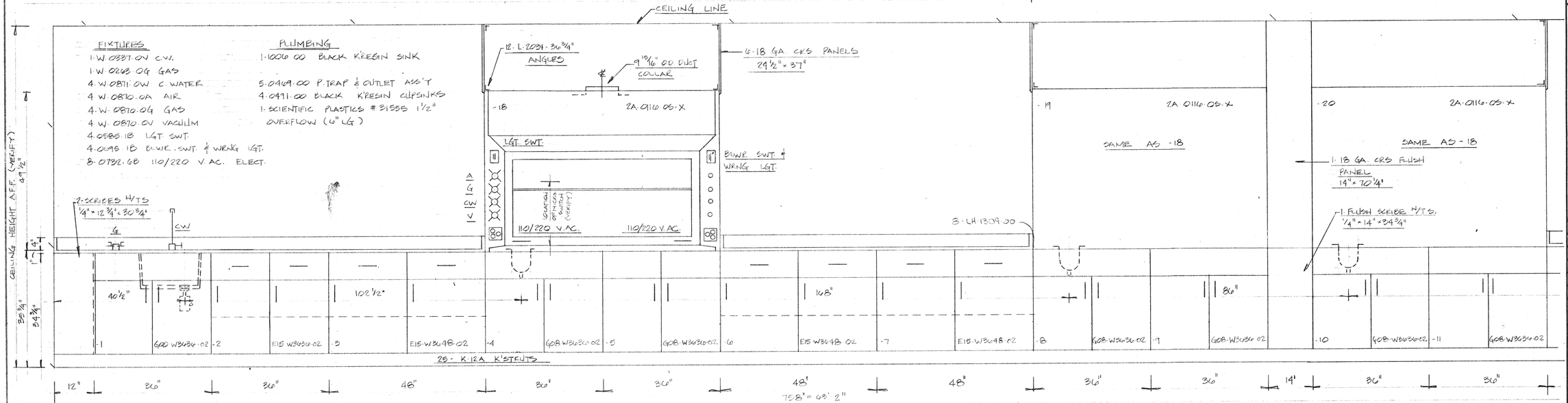
DATE	DESCRIPTION

DRAWN	9/1/88	M. ADAMS
CHECK		
SCALE	1" = 1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	119	
ITEM NO.	(16) & (17)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	17	

SHARPE CO. WATTS # 1-800-642-0629 V11-1



NOTE: FOR PLAN OF TOP SEE NEXT SHT



FRONT ELEV.

ITEM # (18) 1 WALL ASS'Y AS SHOWN CONTAINS:

	BASE	UNIT
1-G00.W3636.02	"	"
1-E15.W3636.02	"	"
5-E15.W3648.02	"	UNITS
8-G08.W3636.02	"	"
2-E18.W3660.02	"	"

4-2A.0116.05.X SUPERSTRUCTURES W/X.EMRESIN TOP & ST STL. LINING. X=FREWIRED, ST. STL. SASH & W/ #105 MICRO-SWITCH - LOCATE PER DRWG.

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-08

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED

PURPOSE	COPIES	PRINTED

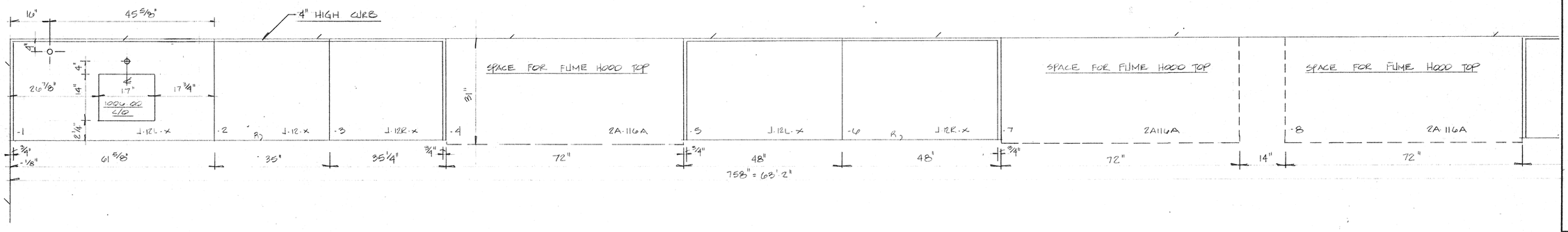
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

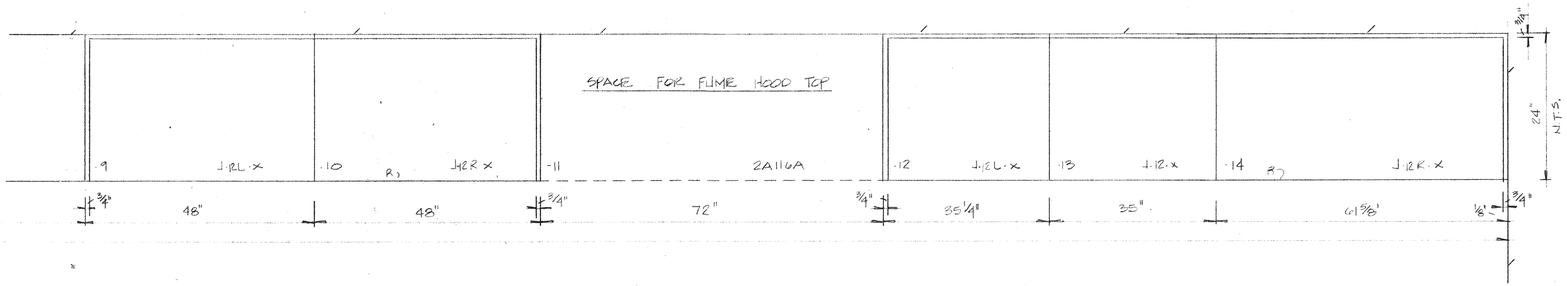
REVISIONS

DATE	DESCRIPTION

DRAWN BY BB | J. ESTES
CHECK
SCALE ¾"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM ORGANIC CHEM. LAB 204
ITEM NO. (18)
K.S.E. ORDER NUMBER 4026.00
SHEETS
SHEET NO. 18

SHARPE CO. WATTS #1-800-642-0929 (03)-1





PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB
(1 REQD)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

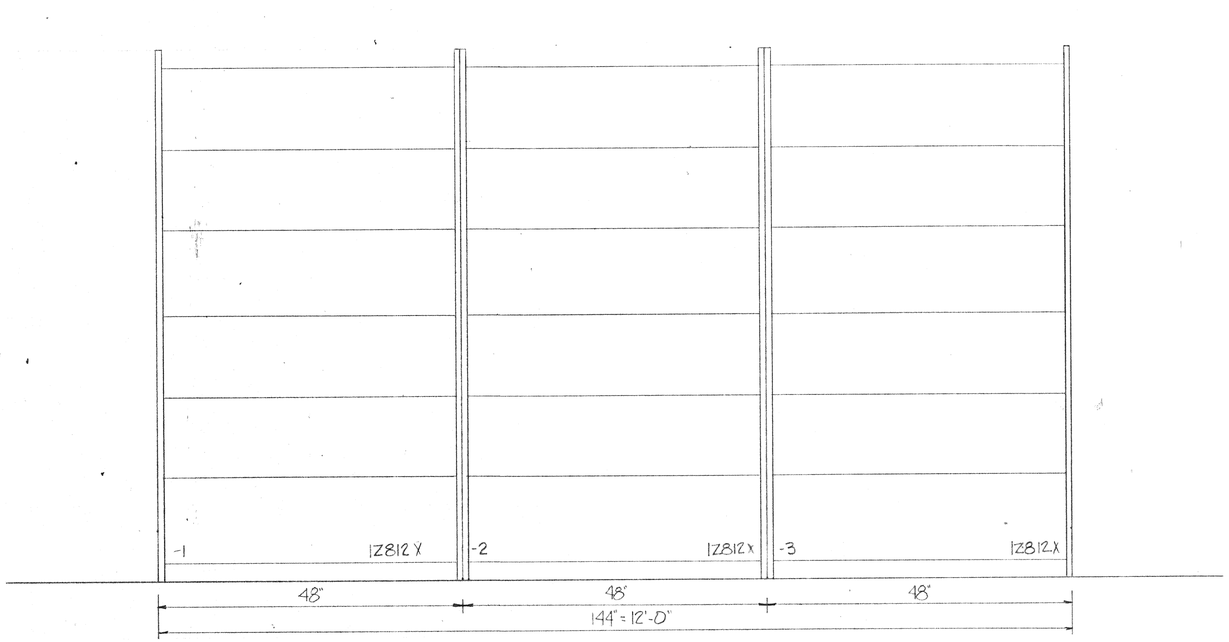
REVISIONS

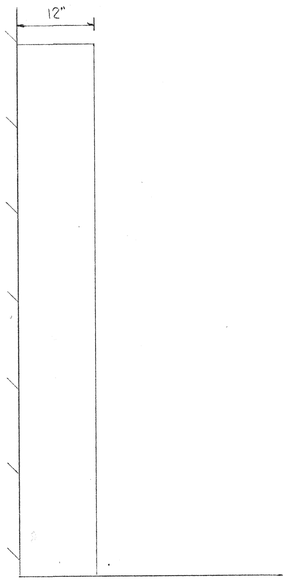
DATE	DESCRIPTION

DRAWN	8-10 85	J. ESTES
CHECK		

SCALE 3/4" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM LAB 204 ORGANIC CHEM.
ITEM NO. (18) PLAN OF TOP
K.S.E. ORDER NUMBER 4026.00
SHEETS
SHEET NO. 19

SHARPE CO. WATTS #1-800-842-0629





END ELEV.

ITEM # (19) - 1 - WALL ASS'Y. AS SHOWN CONTAINER

3 - 1Z812-X - REAGENT SHELVING - SEE DETAIL SHT. U-3
X = 12" DEEP &
X = 4 1/2 UP ON SHELVES - SEE DETAIL ON IND.-1

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

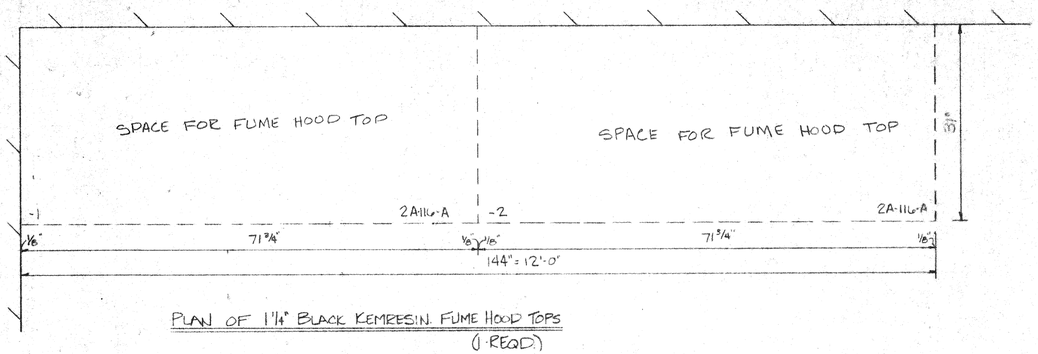
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

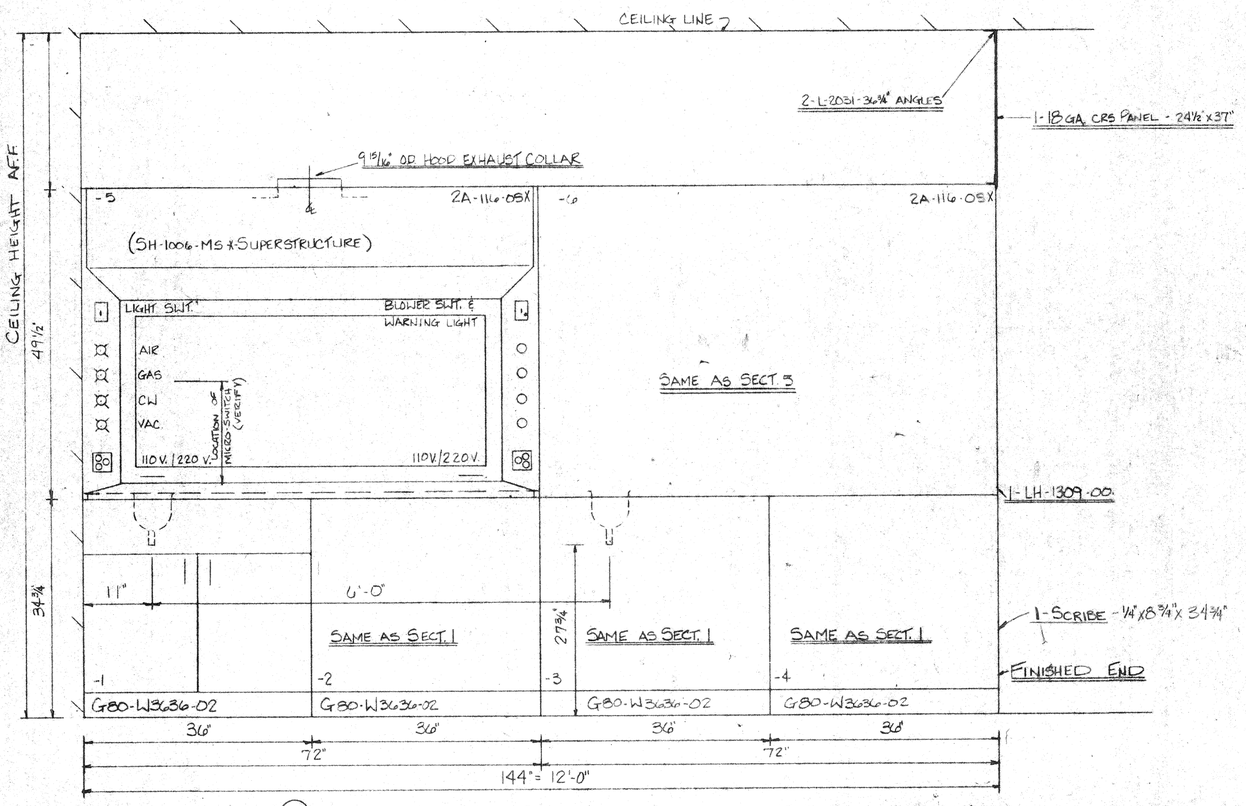
DATE	DESCRIPTION

DRAWN	8/9/88	M. ADAMS
CHECK		
SCALE	1" = 1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	204	
ITEM NO.	(19)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	20	

SHARPE CO. WATTS #1-800-642-3629



PLAN OF 1"/4" BLACK KEMRESIN FUME HOOD TOPS
(1 REQD.)



ITEM # (20) - 1 - WALL ASSY. AS SHOWN CONTAINS:

4 - G80-W3636-02 - BASE UNITS
2 - 2A-116GSX-(SH-1006-MS SUPERSTRUCTURE) FUME HOOD W/ST. STL. LINING X = OMIT TOP & ADD BLACK KEMRESIN TOP; OMIT PLUMBING & ADD PLUMBING PER DRAWING; PREWIRED; W/ 18 GA. ST. STL. SASH; & W/ # 1105 SASH SWITCH-LOCATE PER DRAWING.

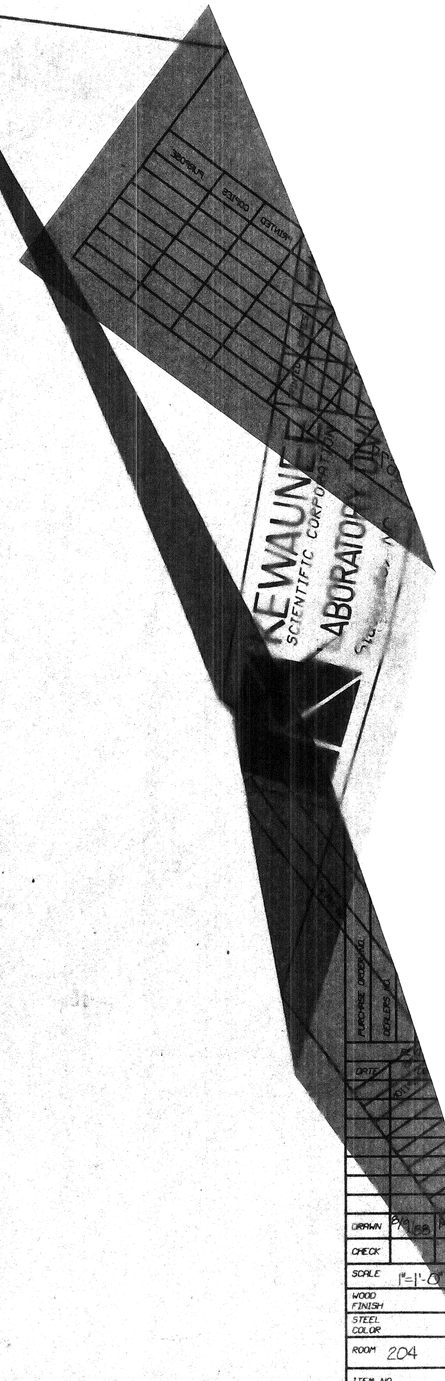
5 - K0012-0A KEMSTRUTS

FIXTURES:

2 - W-0871-0N - C.W.
2 - W-0870-0A - AIR
2 - W-0870-0G - GAS
2 - W-0870-0V - VAC.
2 - 0585-13 - LT. SWT.
4 - 0732-6B - ELEC.
2 - 0695-6B - BLOWER SWT. & WARN. LT.

PLUMBING:

2 - 0491-00 - BLACK KEMRESIN CUPDRAINS
2 - 0469-00 - P-TRAP & OUTLET ASSY.S



CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

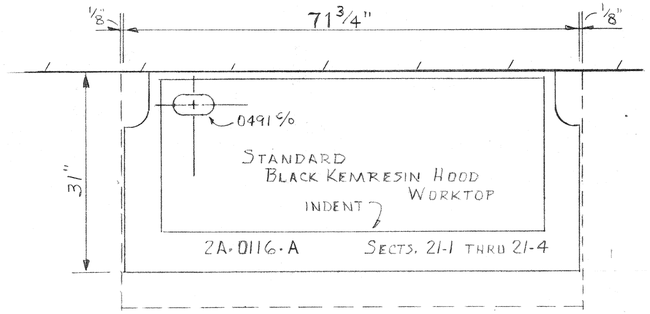
DRAWN	
CHECK	
SCALE	1"=1'-0"
WOOD FINISH	
STEEL COLOR	
ROOM	204
ITEM NO.	20
K.S.E. ORDER NUMBER	4026-00
SHEETS	
SHEET NO.	21

SHARPE CO. WATTS #1 800-843-0629

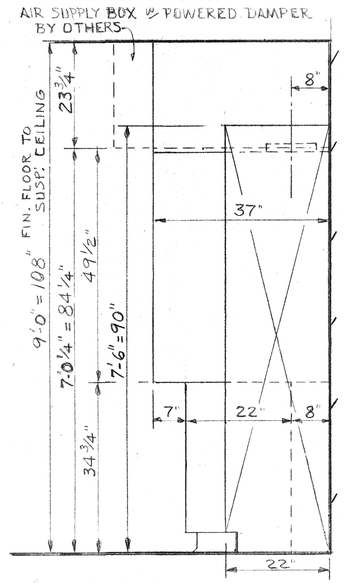
FIXTURES

4 0585-1B LIGHT SWITCH (WITH I.D. LABEL)
4 0695-1B BLOWER SWITCH & WARNING LIGHT (WITH I.D. LABEL)
8 0732-6B COMBINATION 110V.AC DUPLEX FLUSH RECEPTACLE & 220V.AC SINGLE RECEPTACLE (WITH I.D. LABEL FOR "220V.AC 1PH.")
4 0870-0A REMOTE CONTROL AIR (ALL ELECTRICAL PRE-WIRED)
4 0870-0G " " GAS
4 0870-0V " " VACUUM
4 0871-0W " " COLD WATER

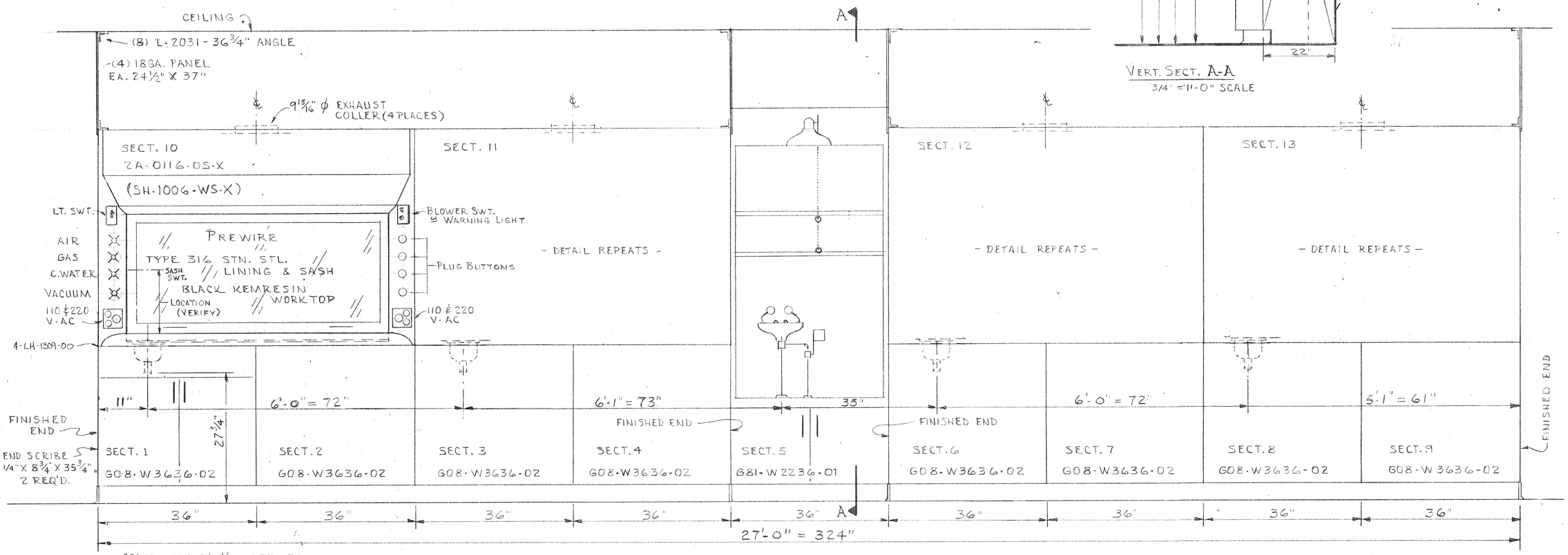
1 COMPLETE SET OF PARTS — EYEWASH FOUNTAIN & OVERHEAD SHOWER STANDARD FOR G81-W2236-01 SAFETY STATION



PLAN OF 1¼" BLACK KEMRESIN HOOD WORKTOP
4 REQUIRED FOR ITEM 21



VERT. SECT. A-A
3/4" = 1'-0" SCALE



ROOM 204 ITEM (21) ONE WALL ASSEMBLY - AS SHOWN -

CONTAINS
8 G08-W3636-02 HOOD BASE UNIT
1 G81-W2236-01 SAFETY CABINET
4 2A-0116-05-X AIRFLOW SUPREME FUME HOOD SUPERSTRUCTURE STAINLESS STEEL LINING X = TYPE 316 STN. STL. SASH, BLACK KEMRESIN WORKTOP & CUPDRAIN, PREWIRED & W/ #1105 MICRO SWITCH

PLUMBING
4 0491-00 BLACK KEMRESIN CUPDRAIN 3X6
4 0469-00 POLYETHYLENE TAILPIECE & "P" TRAP

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

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Statesville, NC 28677

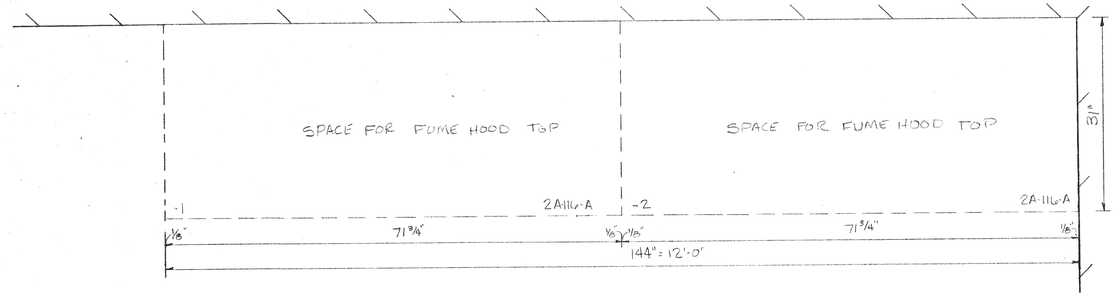
PURCHASE ORDER NO. | DEALERS NO. | JOB NAME

REVISIONS	
DATE	DESCRIPTION

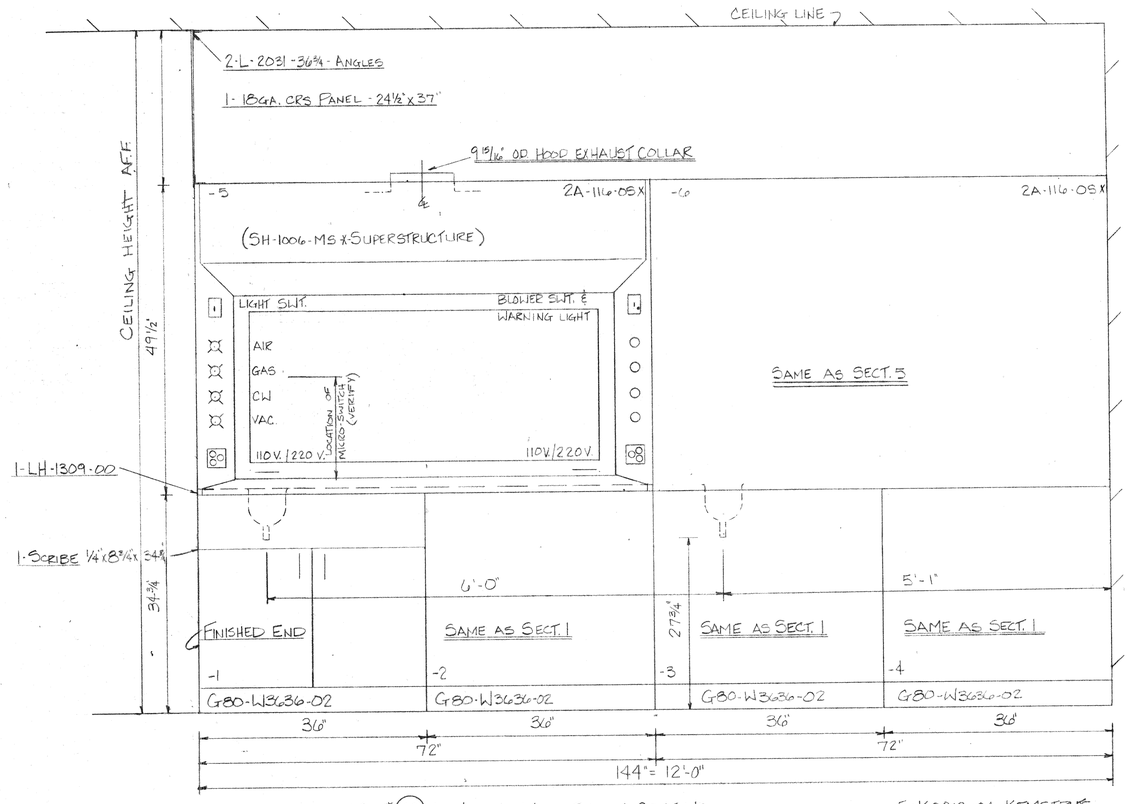
DRAWN	8-10-88	J.F.SNYDER
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 204
ITEM NO. 21
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 22

SHARPE CO. WATTS #1-800-842-0829



PLAN OF 1'1/4" BLACK KEMRESIN FUME HOOD TOPS
(1 REQD.)



SAME AS SECT. 5

ITEM# (22)-1- WALL ASSY. AS SHOWN CONTAINS ~

5-K0012-0A KEMSTRUS

4 - G80-W3636-02 - BASE UNITS
2 - 2A-11608X-(SH-1006-MS SUPERSTRUCTURE) FUME HOOD W/ST. STL. LINING X = OMIT TOP & ADD BLACK KEMRESIN TOP; OMIT PLUMBING & ADD PLUMBING PER DRAWING; PREWIRED; W/18GA. ST. STL. SASH; & W/#1105 SASH SWITCH-LOCATE PER DRAWING.

FIXTURES ~

2 - W-0871-0W - C.W.
2 - W-0870-0A - AIR
2 - W-0870-0G - GAS
2 - W-0870-0V - VAC.
2 - 0585-1B - LT. SWT.
4 - 0732-6B - ELEC.
2 - 0695-6B - BLOWER SWT. & WARN. LT.

PLUMBING ~

2-0491-00-BLACK KEMRESIN CUPDRAINS
2-0469-00-P-TRAP & OUTLET ASSY.S

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 2-5-88

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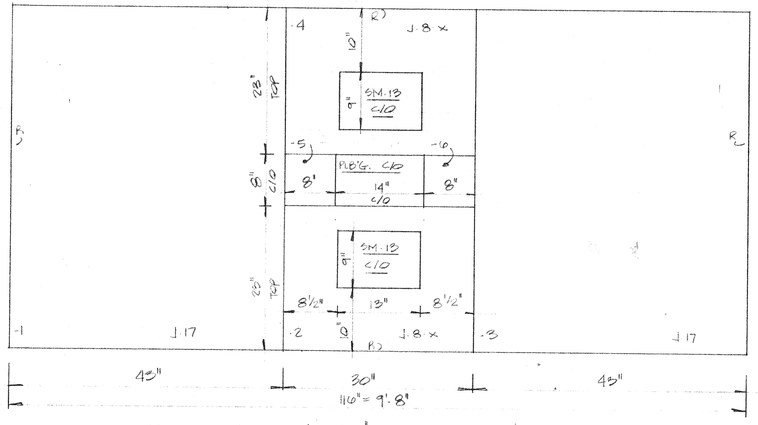
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

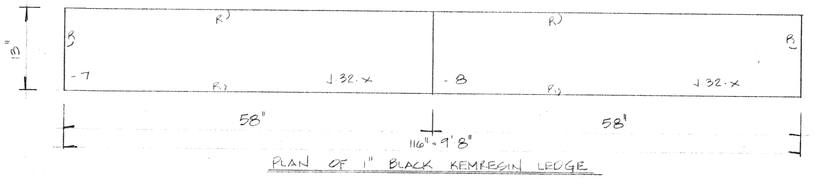
DATE	DESCRIPTION

DRAWN	8/9/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	204	
ITEM NO.	22	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	23	

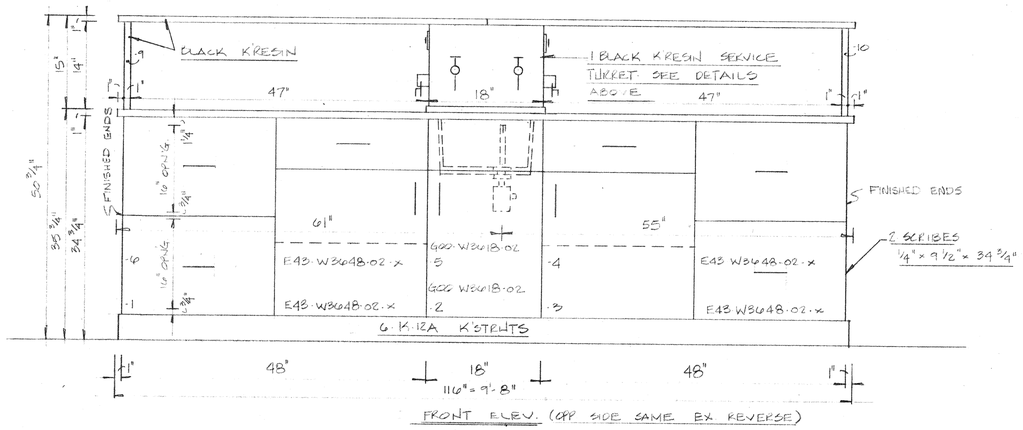
SHARPE CO. WAITS #1 800-642-0629



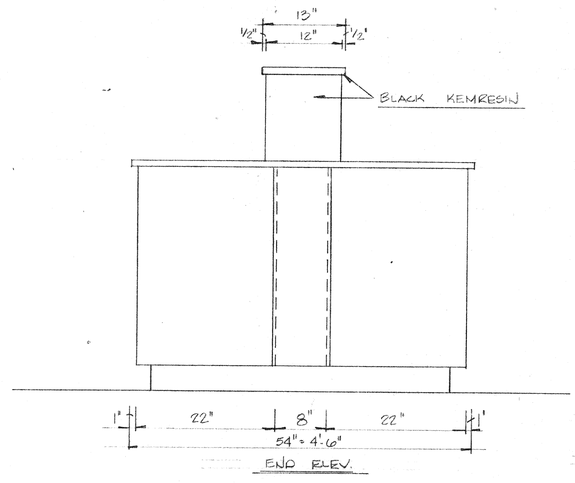
PLAN OF 1" BLACK KEMRESIN TOP
(2 - REQ'D)



PLAN OF 1" BLACK KEMRESIN LEDGE

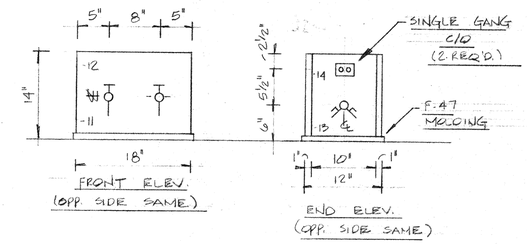


FRONT ELEV. (OPP SIDE SAME EX REVERSE)



END ELEV.

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION



DETAILS OF 1" BLACK KEMRESIN SERVICE TURRET

FIXTURES

4: W.0330.00 C.W.
2: W.0185.0G GAS
2: 0581.01 110 V. AC. ELECT

PLUMBING

2 SM-13 BLACK KEMRESIN SINK

2: 0467.00 P TRAP & OUTLET ASS'Y
2: SCIENTIFIC PLASTICS # 31555 1½" OVERFLOWS (6".LG.)

ITEM # (23) 6. CENTER ASS'YS AS SHOWN EACH CONTAIN:

2. E48.W3648.02.x — BASE UNITS x= REV. DOOR PULL & OMIT 4 DRAWERS & ADD 2 DRAWERS CLEAR. 21¾" x 15½" x 18¾" (.1.¾.4)
2. E48.W3648.02.x — BASE UNITS x= REV. CONST. & REV. DOOR PULL & OMIT 4 DRAWERS & ADD 2 DRAWERS CLEAR 21¾" x 15½" x 18¾" (.3.¾.6)
2. G00 W3618.02. — SINK UNITS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JHB DATE 9-5-88

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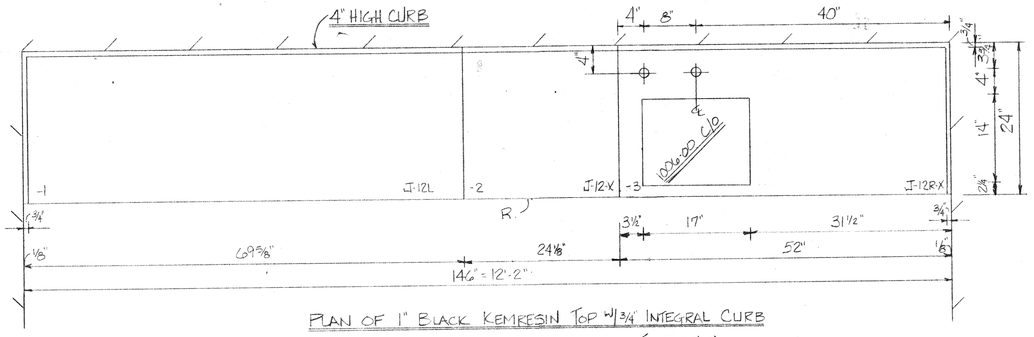
REVISIONS

DATE	DESCRIPTION

DRAWN	8-10-88	J.ESTES
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	ORGANIC CHEM. LAB # 204	
ITEM NO.	23	
K.S.E. ORDER NUMBER	4026 00	
SHEETS	SHEET NO. 24	

SHARPE CO. WATTS #1 800-642-0829



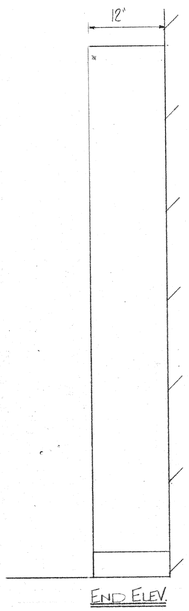
PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB
(1-REQ'D)

FIXTURES~

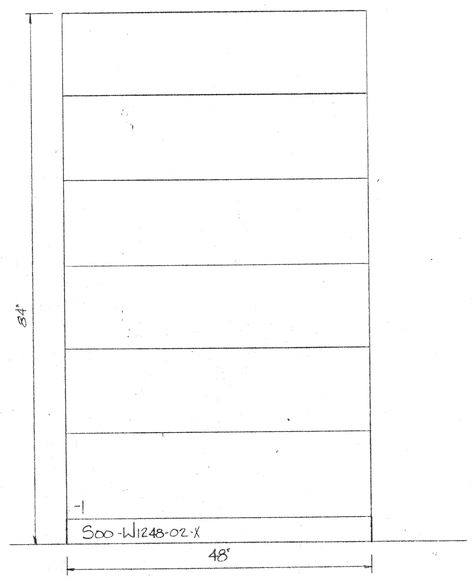
1-W-0337-WV - CW
1-W-0263-OG - GAS

PLUMBING~

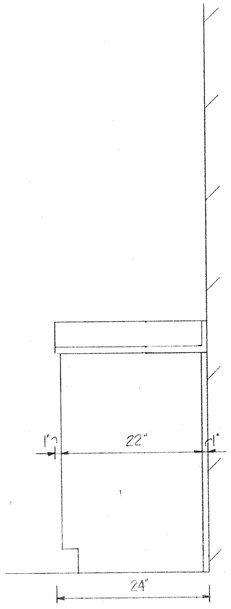
1-1006-00 - BLACK KEMRESIN SINK
1-0469-00 - P-TRAP & OUTLET ASSY.
1-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW 6" HIGH



END ELEV.

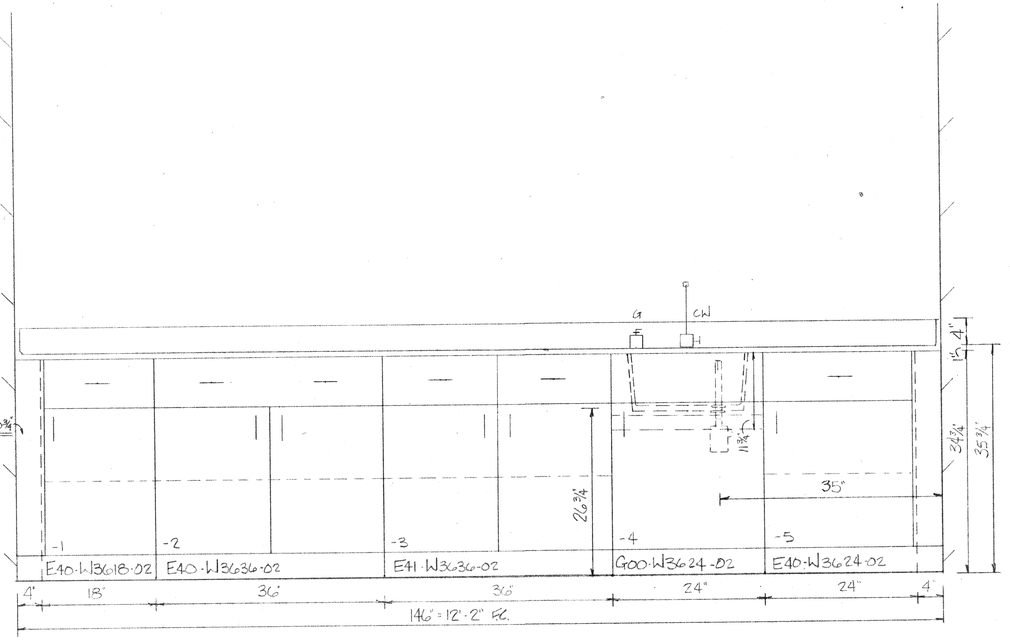


ITEM # (24) -1 - S00-W1248-02-X FULL HEIGHT UNIT AS SHOWN ~
X = ½" LIP ON SHELVES - SEE DETAIL ON IND.-1
ITEM # (31) -1 - FULL HEIGHT UNIT SAME AS ITEM # (24)



END ELEV.

2-SCRIBE 1/4" x 4 3/4" x 30 3/4"



ITEM # (25) -1- WALL TO WALL ASSY. AS SHOWN CONTAINS~

1-E40-W3618-02 - BASE UNIT
1-E10-W3636-02 - BASE UNIT
1-E41-W3636-02 - BASE UNIT
1-G00-W3624-02 - SINK UNIT
1-E40-W3624-02 - BASE UNIT

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 2-5-88

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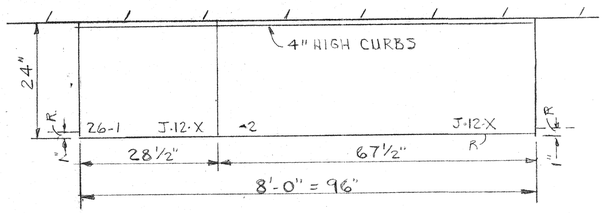
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

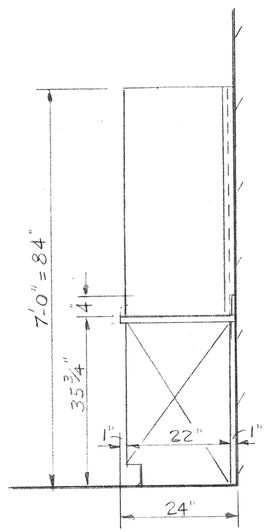
DATE	DESCRIPTION

DRAWN 8/10/88 M. ADAMS
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM 206X
ITEM NO. (24) & (25) & (31)
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 25

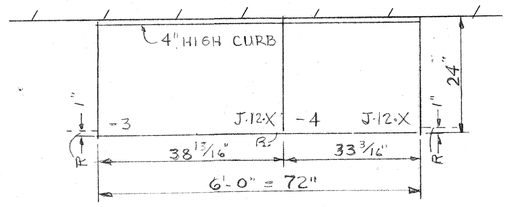
SHARPE CO. WAITS # 1-800-642-0029



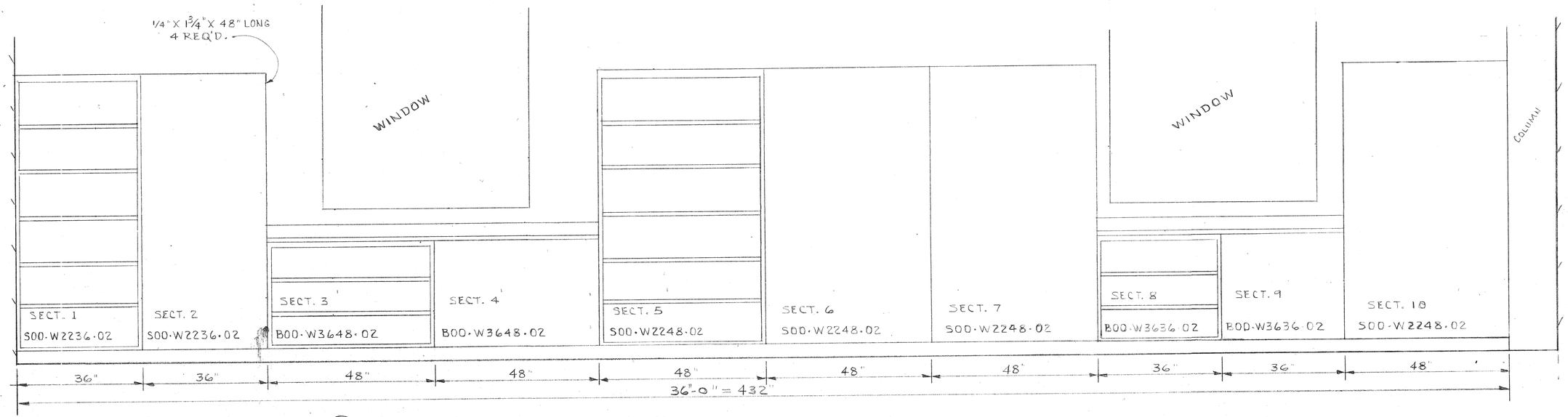
PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB
1 REQUIRED FOR ITEM 26



VERT. SECT. A-A



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB
1 REQUIRED FOR ITEM 26



ROOM 206 ITEM (26) ONE WALL ASSEMBLY - As Shown -

CONTAINS

2	S00-W2236-02	OPEN SHELVING CASE
2	B00-W3648-02	OPEN SHELVING BASE UNIT
4	S00-W2248-02	OPEN SHELVING CASE
2	B00-W3636-02	OPEN SHELVING BASE UNIT

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 2-5-88

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

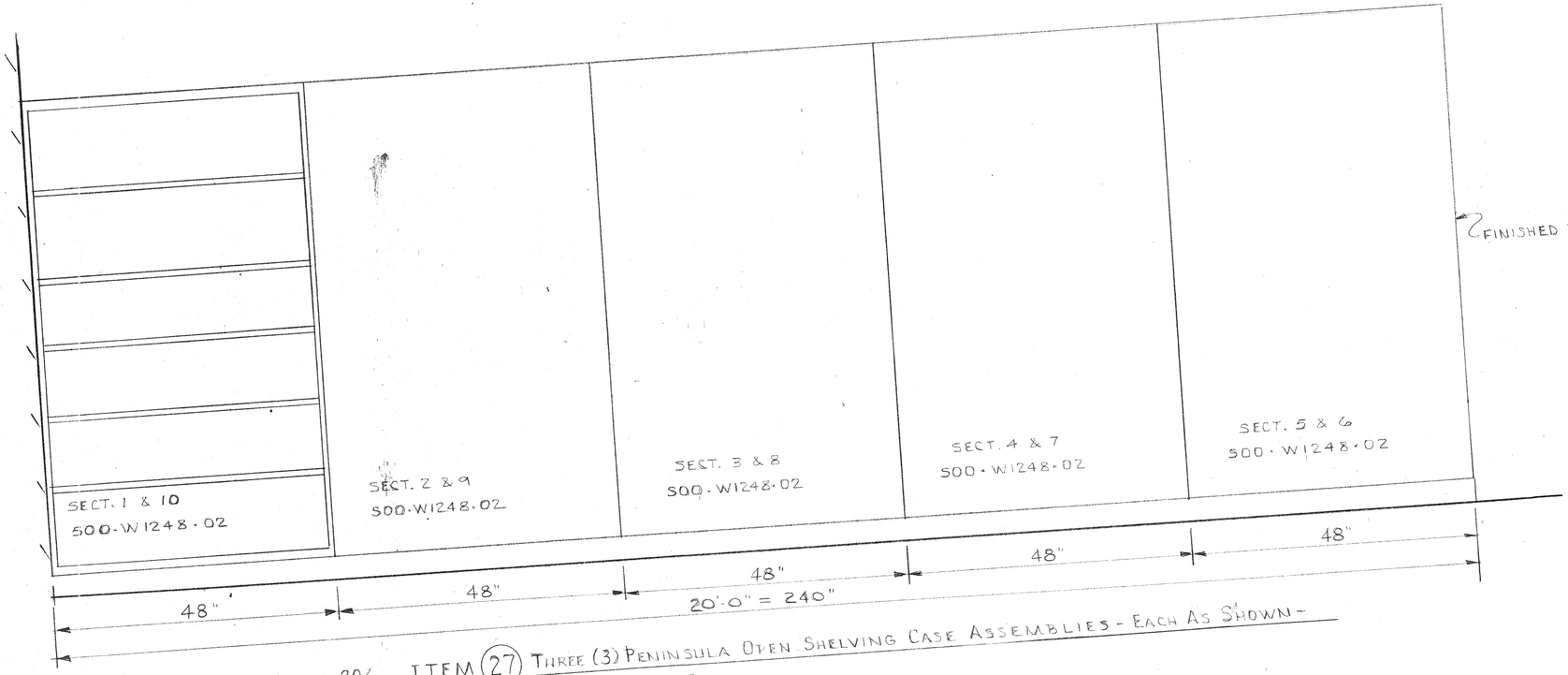
REVISIONS

DATE	DESCRIPTION

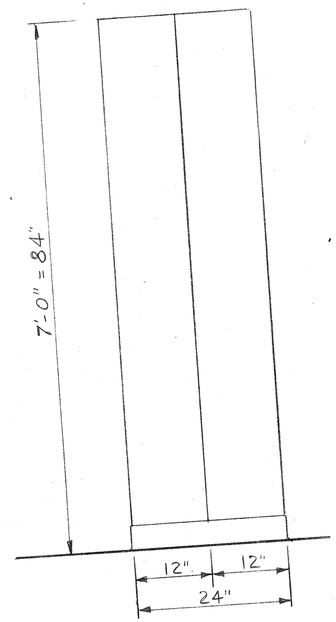
DRAWN	6-10-88	J.F. Snyder
CHECK		

SCALE 3/4" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 206
ITEM NO. 26
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 20

SHARPE CO. WATTS #1-800-642-0629



2 FINISHED ENDS



END ELEVATION

ROOM 206 ITEM (27) THREE (3) PENINSULA OPEN SHELVING CASE ASSEMBLIES - EACH AS SHOWN -
EACH CONTAINS
10 500-W1248-02 OPEN SHELVING CASE

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BY DB DATE 2-5-88

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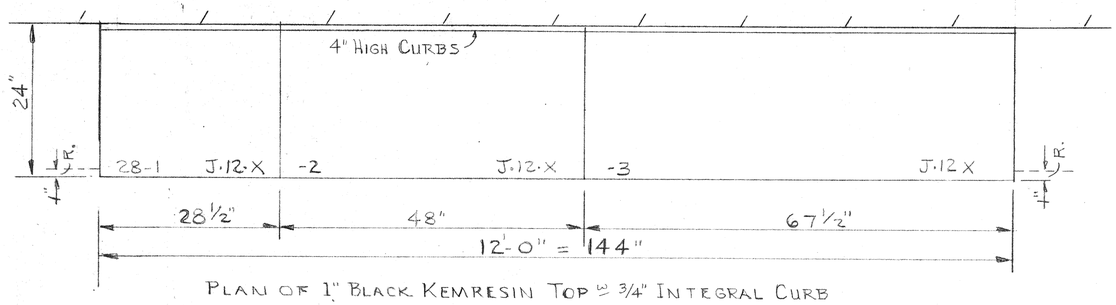
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

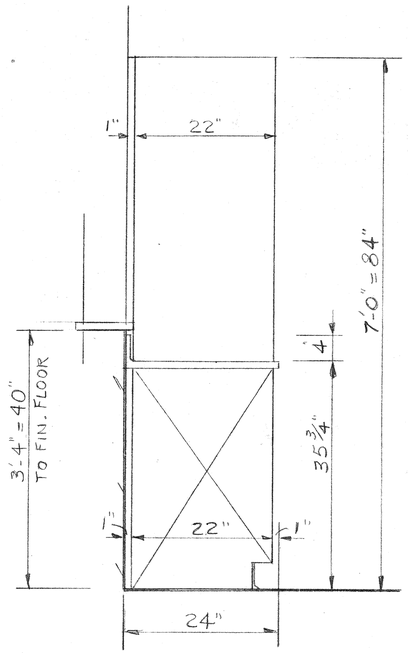
DATE	DESCRIPTION

DRAWN 8-10-88 J.F.SNYDER
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 206
ITEM NO. 27
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 27

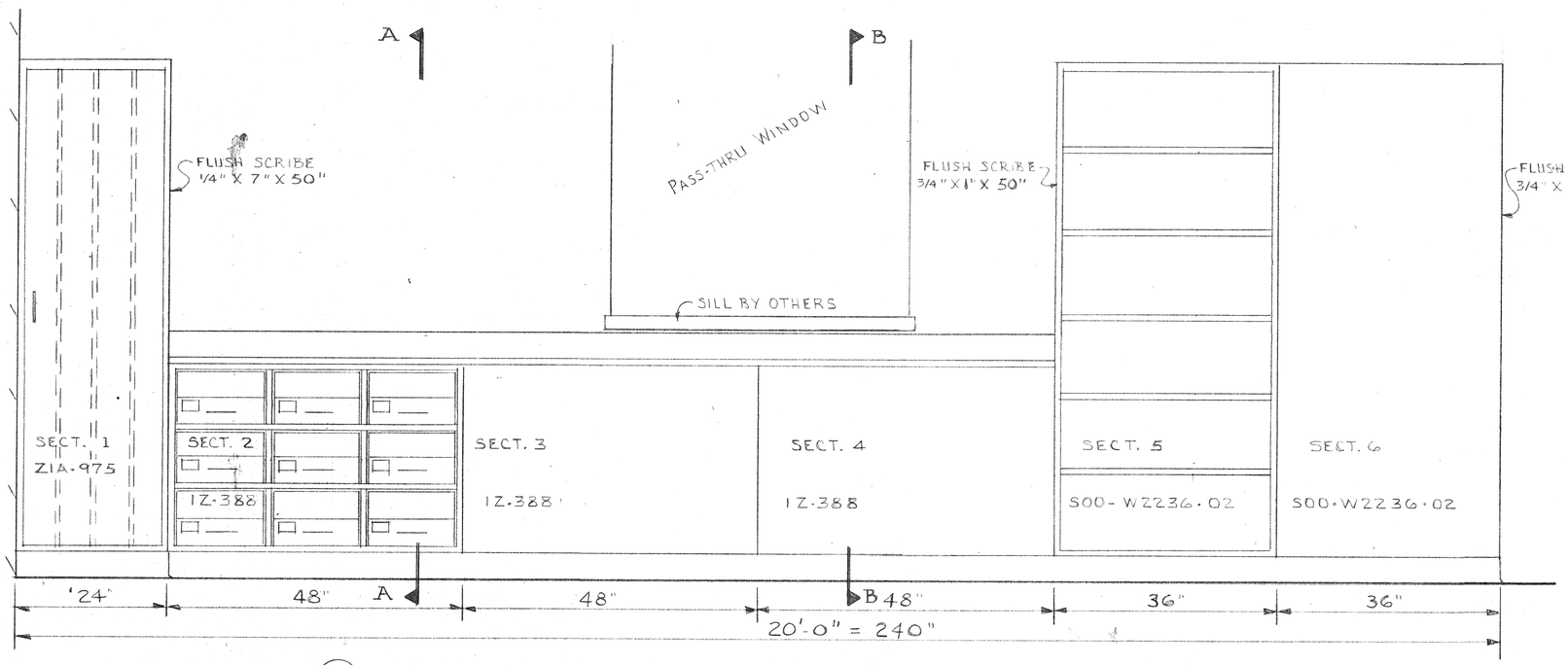
1-800-323-0529



PLAN OF 1" BLACK KEMRESIN TOP W/ ¾" INTEGRAL CURB
1 REQUIRED FOR ITEM 28



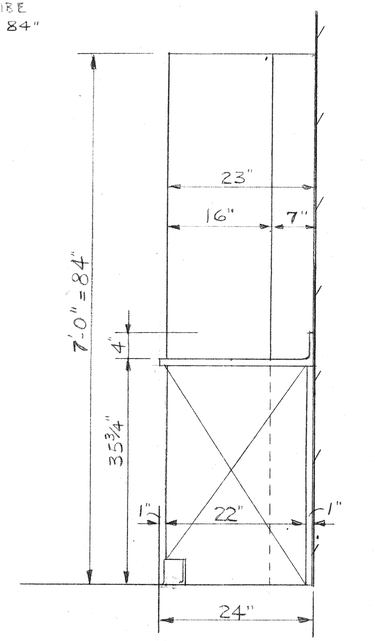
VERT. SECT. B-B



ROOM 206 ITEM (28) ONE WALL ASSEMBLY - AS SHOWN -

CONTAINS

1 Z1A-975 GLASS TUBING STORAGE CASE - SEE DETAIL SHEET U-4
3 1Z-388 MISCELLANEOUS PARTS STORAGE UNIT - SEE DETAIL SHEET U-5
2 S00-W2236-02 OPEN SHELVING CASE



VERT. SECT. A-A

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

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DEALERS NO.
JOB NAME

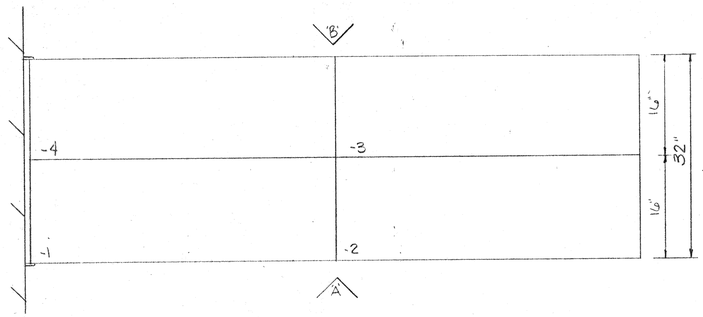
REVISIONS

DATE	DESCRIPTION

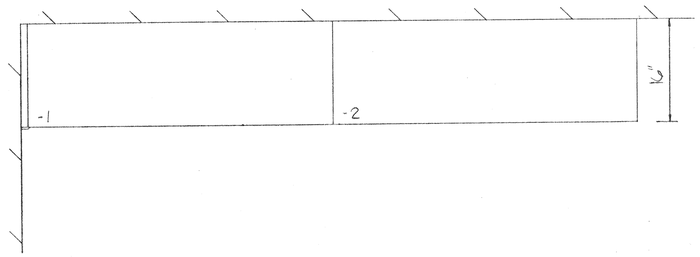
DRAWN	8-10-88	J.F.SNYDER
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 206
ITEM NO. 28
K.S.E. ORDER NUMBER 4026.00
SHEETS | SHEET NO. 28

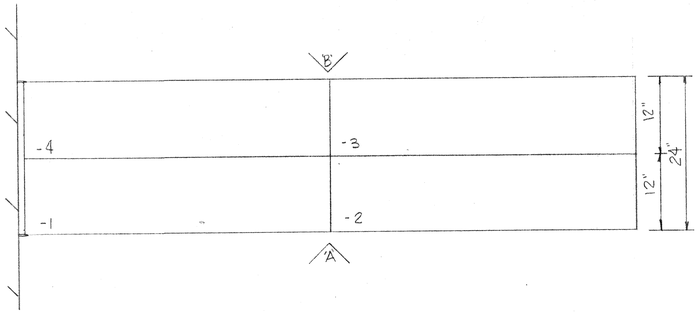
SHARPE CO. WATTS #1-800-642-0929



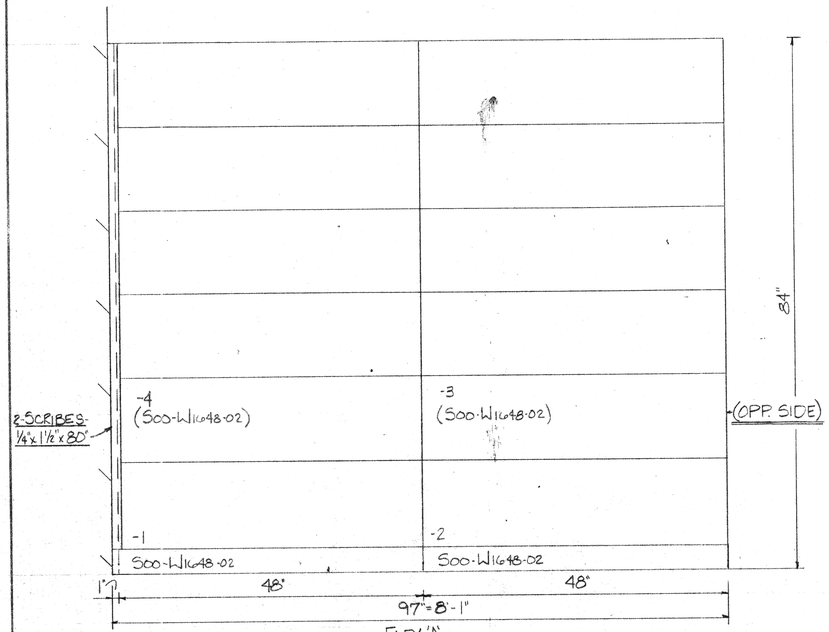
PLAN VIEW



PLAN VIEW



PLAN VIEW

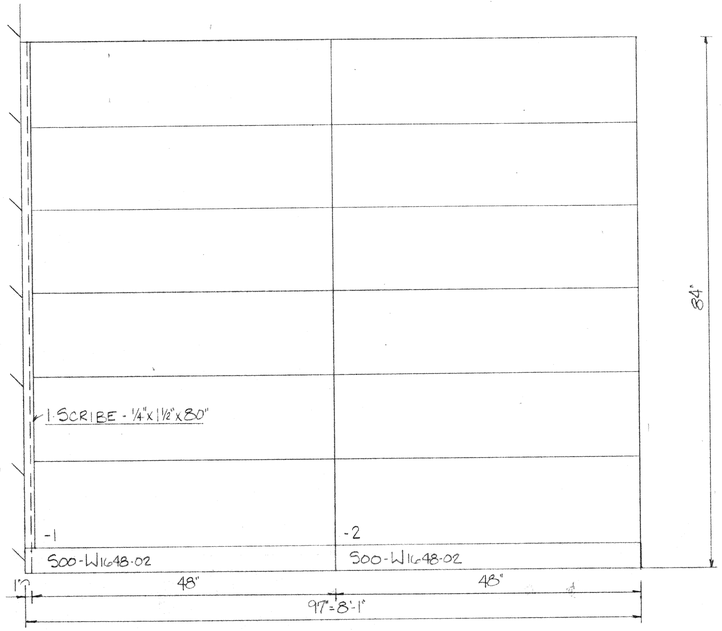


ELEV. 'A'

ELEV. 'B' SAME AS ELEV. 'A' (EXCEPT REV.)

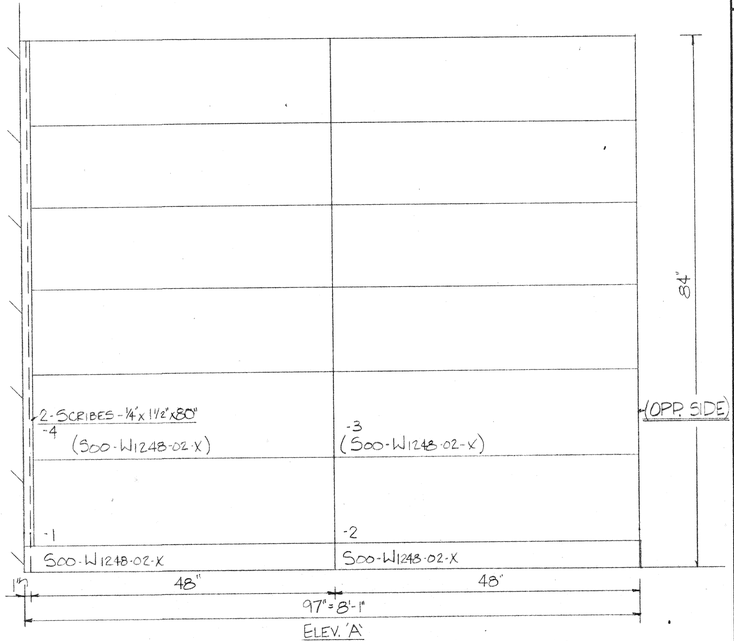
RM# 206 ITEM# (29) - 2 - CENTER WALL ASSY. AS SHOWN EACH CONTAINS ~

4 - 500-W1648-02 - FULL HEIGHT UNITS



RM# 206 ITEM# (30) -1- WALL ASSY. AS SHOWN CONTAINS ~

2 - 500-W1648-02 - FULL HEIGHT UNITS



ELEV. 'A'

ELEV 'B' SAME AS ELEV. 'A' (EXCEPT REV.)

RM# 206 X ITEM# (32) -1- CENTER WALL ASSY. AS SHOWN CONTAINS ~

4 - 500-W1248-02-X - FULL HEIGHT UNITS

. X = 4/LIP ON SHELVES - SEE DETAIL ON IND. - 1

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H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 9-5-88

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Statesville, NC 28677

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JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/10/88	M. ADAMS
CHECK		

SCALE 1" = 1'-0"

WOOD FINISH

STEEL COLOR

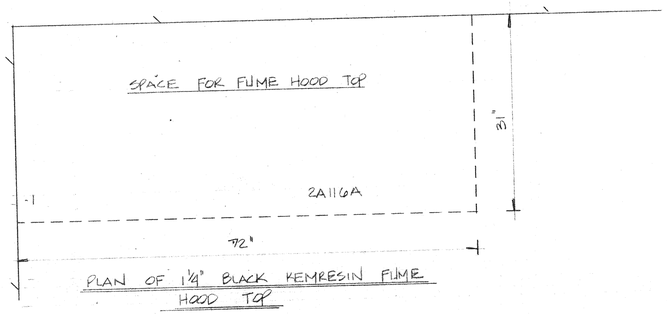
ROOM AS SHOWN

ITEM NO.
(29) & (30) & (32)

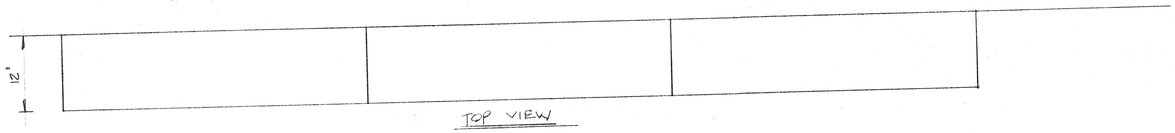
K.S.E. ORDER NUMBER
4026-00

SHEETS	SHEET NO.
	29

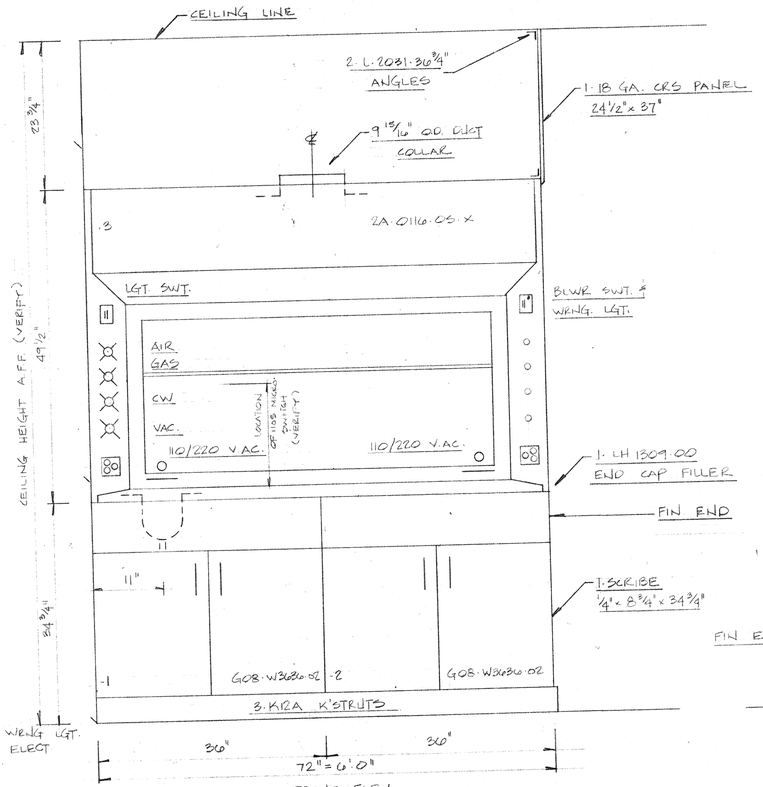
SHARPE CO. WALTS #1 800-642-0879



PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP



TOP VIEW



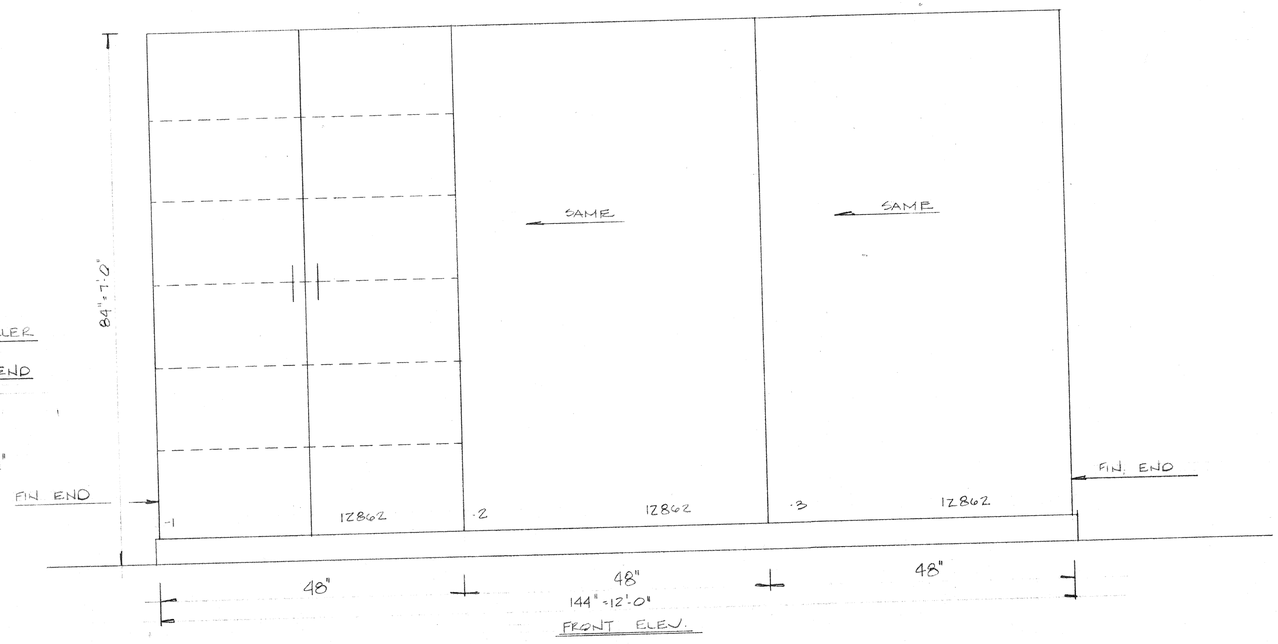
FRONT ELEV.

FIXTURES
1. W. 0871. 00 CW
1. W. 0870. 00 GAS
1. W. 0870 00 AIR
1. W. 0870 00 VACUUM
1. 0585. 18 LGT. SWT
1. 0695. 18 BLWR SWT & WRNG LGT.
2. 0732. 68 110/220 V.AC ELECT

PLUMBING
1. 0491. 00 BLACK K'RESIN SINK
1. 0469. 00 P. TRAP & OUTLET ASS'Y

ITEM # (33) 1. FUME HOOD ASS'T AS SHOWN CONTAINS:

2. G08 W3636. 02 BASE UNITS
1. 2A. 0116. 05. X SUPERSTRUCTURE W/K'RESIN TOP & ST. STL. LINING X= PREWIRED, W/ST. STL. SASH & W/#1105 MICRO. SWITCH. LOCATE PER DRWG.



FRONT ELEV.

ITEM # (34) 3. 1Z862 FULL HEIGHT UNITS AS SHOWN. SEE SHT U.6

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

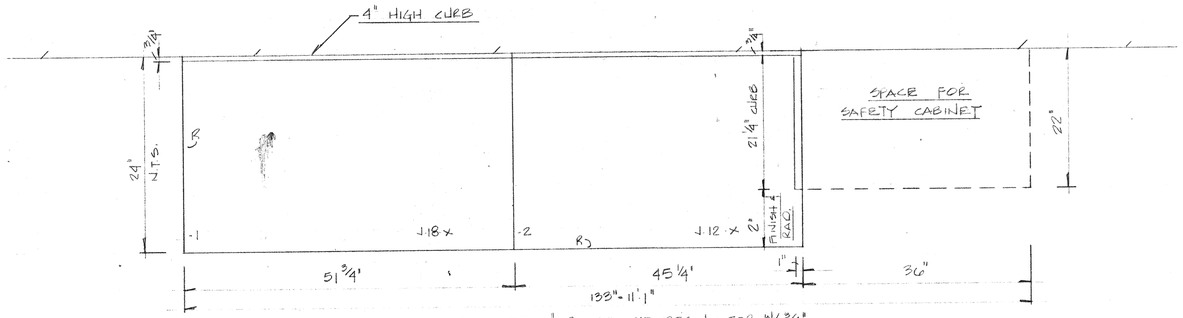
REVISIONS

DATE	DESCRIPTION

DRAWN	8-10-88	J. ESTES
CHECK		

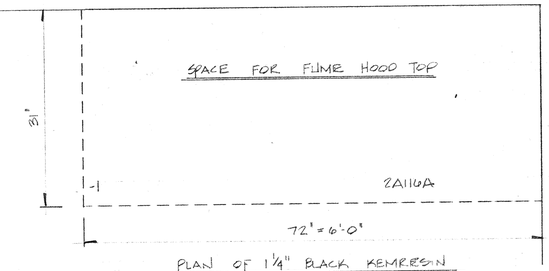
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM GENERAL CHEM. LAB # 205
ITEM NO. (33) & (34)
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 30

HARPER CO. WATTS #1-800-842-0629 7/31-41



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL & 1" APPLIED CURBS

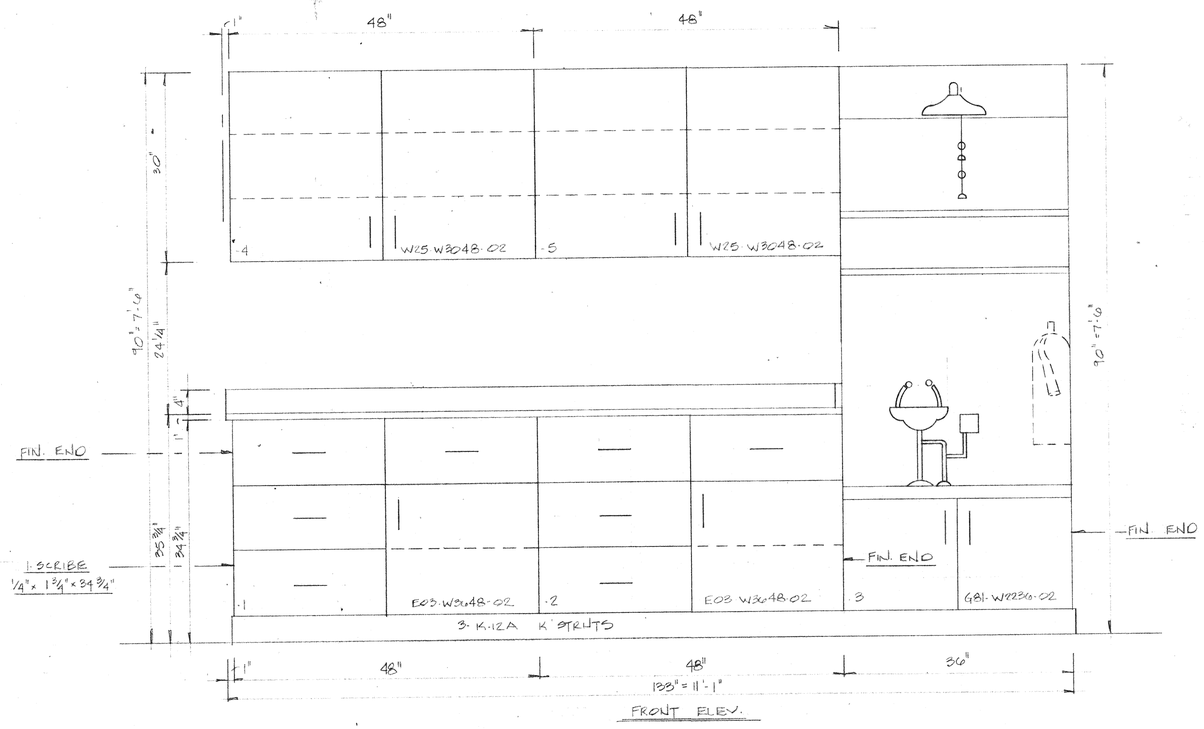
(1 REQ'D)



PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP

FIXTURES

1 SET FOR GB-W2236-02 SAFETY CABINET



FRONT ELEV.

ITEM # (35) 1 WALL ASS'Y AS SHOWN CONTAINS:

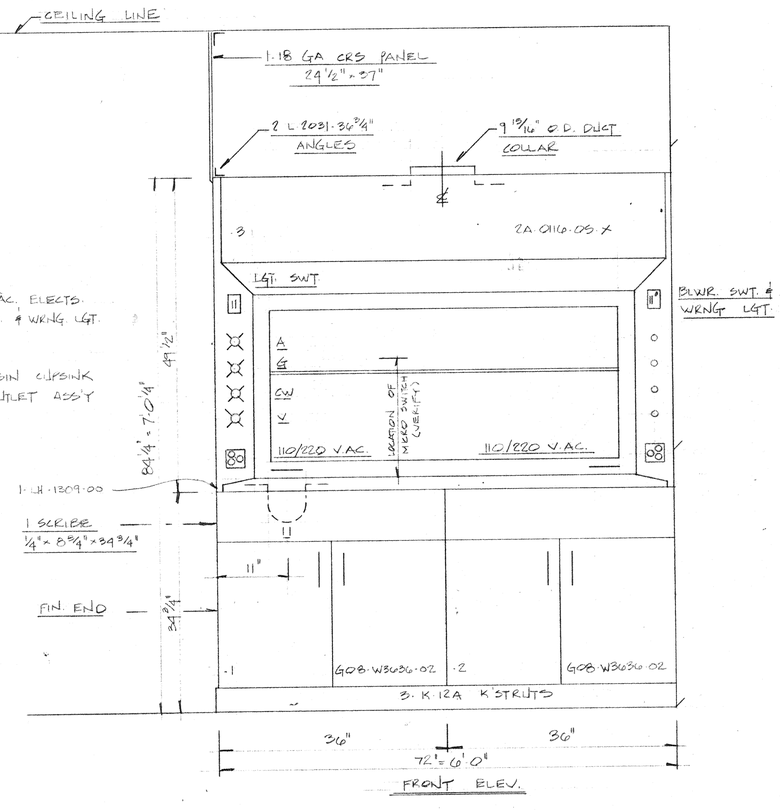
2	E03-W3648-02	BASE UNITS
1	G81-W2236-02	SAFETY CABINET
2	W25-W3048-02	WALL UNITS

FIXTURES

1-W-0871-0W CW
1-W-0870-0A AIR
1-W-0870-0G GA'S
1-W-0870-0V VACUUM
1-0595-1B LGT. SWT.
2-0732-6B 110/220 V'AC., ELECTS.
1-0695-1B BLWR. SWT. & WRNG. LGT.

PLUMBING

1-0491-00 BLACK K'RESIN SLIPSINK
1-0469-00 P TRAP & OUTLET ASS'Y



FRONT ELEV.

ITEM # (30) 1 FUME HOOD ASS'Y AS SHOWN CONTAINS:

2	G08-W3636-02	BASE UNITS
1	2A-0116-05-X	SUPER STRUCTURE W/KEMRESIN TOP & ST. STL. LINING X= FREWIRED, ST. STL. SASH, & # 1105 MICRO-SWITCH (LOCATE PER DRWG.)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY: JRB DATE: 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
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Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8-12-88	J. EOTES
CHECK		

SCALE 1"=1'-0"

WOOD FINISH
STEEL COLOR
ROOM GENERAL CHEM. LAB # 205

ITEM NO. 35 1/8 30

K.S.E. ORDER NUMBER
4026-00

SHEETS	SHEET NO.
	31

SHARPE CO. WATTS #1 800-942-0629

FIXTURES

0581-1 FLUSH DUPLEX 110 V-AC

5 W-0350-6V COLD WATER ≅ VACUUM BREAKER

1 W-0351-6V " " " " "

W-0323-01-X COLD WATER STOP X = ≅ W.0535 VACUUM BREAKER

W-0286-01 GAS

PLUMBING

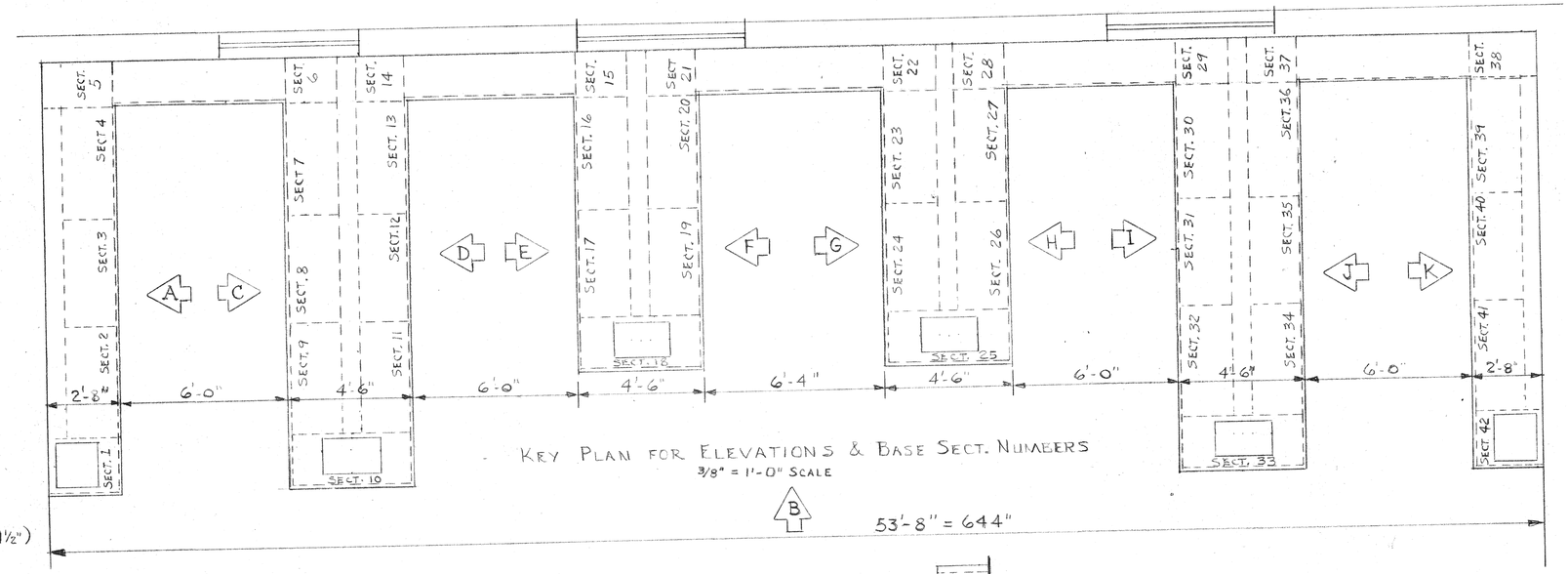
2 1022-X BLACK KEMRESIN SINK 21" X 18" X 10" HIGH I.D. X = ≅ TROUGH CUTOUT PER DETAIL

4 1005-X BLACK KEMRESIN SINK 25" X 15" X 10" HIGH I.D. X = ≅ TROUGH CUTOUT PER DETAIL

6 0482 BLACK KEMRESIN SINK PLUG

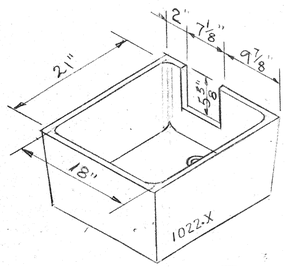
6 POLYETHYLENE O'FLOW 8" HIGH (SCIENTIFIC PLASTICS #31555 - 1½")

6 0469 POLYETHYLENE TAILPIECE & "P" TRAP



KEY PLAN FOR ELEVATIONS & BASE SECT. NUMBERS

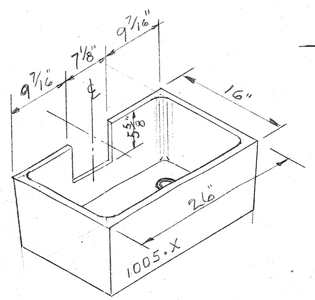
3/8" = 1'-0" SCALE



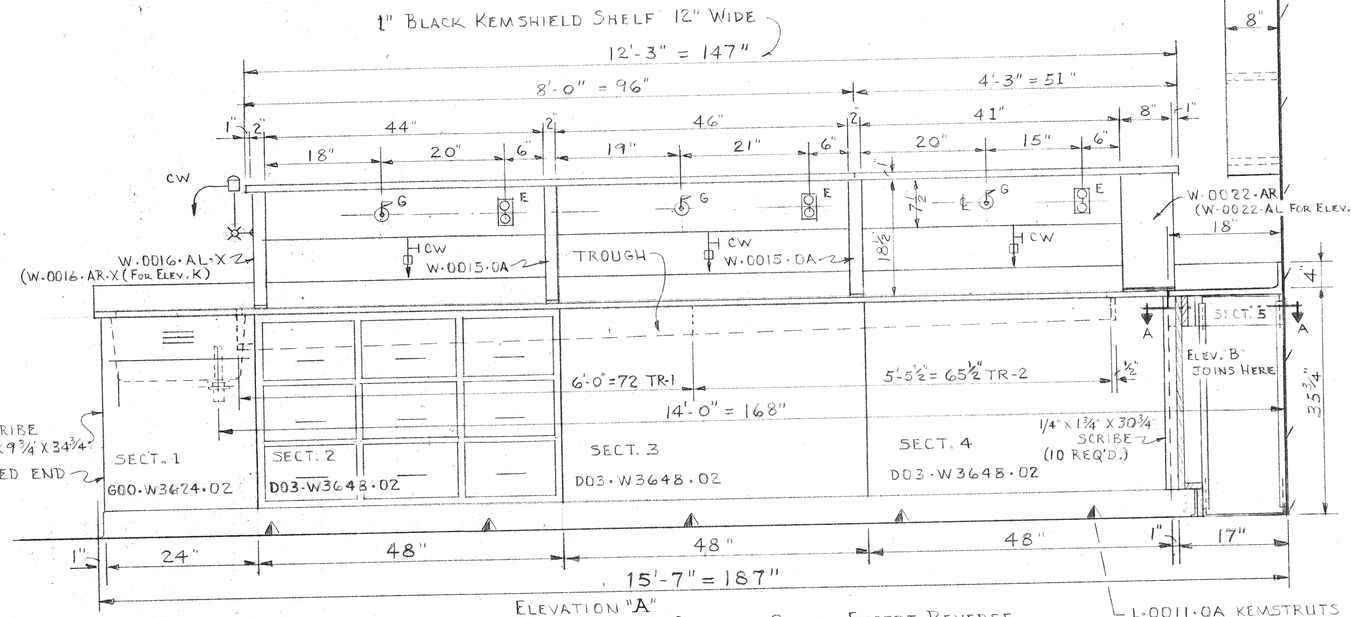
SINK DETAIL OF TROUGH CUTOUT FOR 1022-X SINK

1 REQ'D. AS SHOWN

1 REQ'D REVERSE

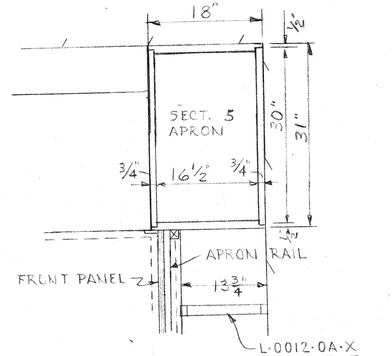


SINK DETAIL OF TROUGH CUTOUT FOR 1005-X SINK



ELEVATION "A"

ELEVATION "K" SAME AS SHOWN-EXCEPT REVERSE



CORNER HORIZ. SECT. A-A

SECT. 38 CORNER APRON SAME EXCEPT REVERSE

ROOM 205 ITEM (37) ONE MULTI-PENINSULA TABLE ASSEMBLY - AS SHOWN -

CONTAINS

2 600-W3624-02 SINK UNIT

26 D03-W3624-02 BASE UNIT

4 604-W3652-02 SINK UNIT

8 SPECIAL APRON 18" X 21⅜" X 4½" HIGH (SEE HORIZ. SECT. C-C FOR DETAIL)

5 12-666 REAGENT SHELVING SEE SHEET U-7

2 SPECIAL APRON 18" X 31" X 4½" HIGH (SEE HORIZ. SECT A-A FOR DETAIL)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
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Statesville, NC 28677

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PURCHASE ORDER NO.
DEALER'S NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8-11-88	J.F.SNYDER
CHECK		

SCALE 1" = 1'-0"

WOOD FINISH

STEEL COLOR

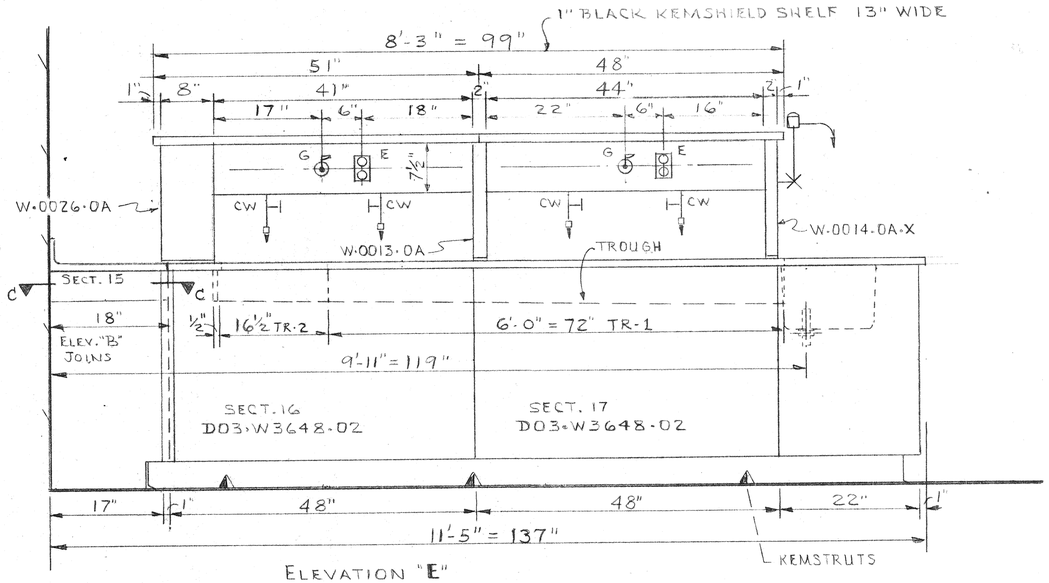
ROOM 205

ITEM NO. 37

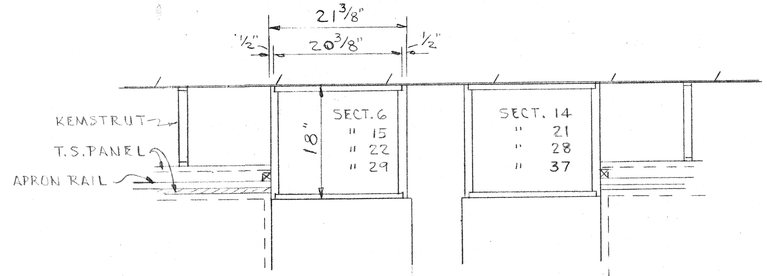
K.S.E. ORDER NUMBER 4026-00

SHEETS	SHEET NO.
	32

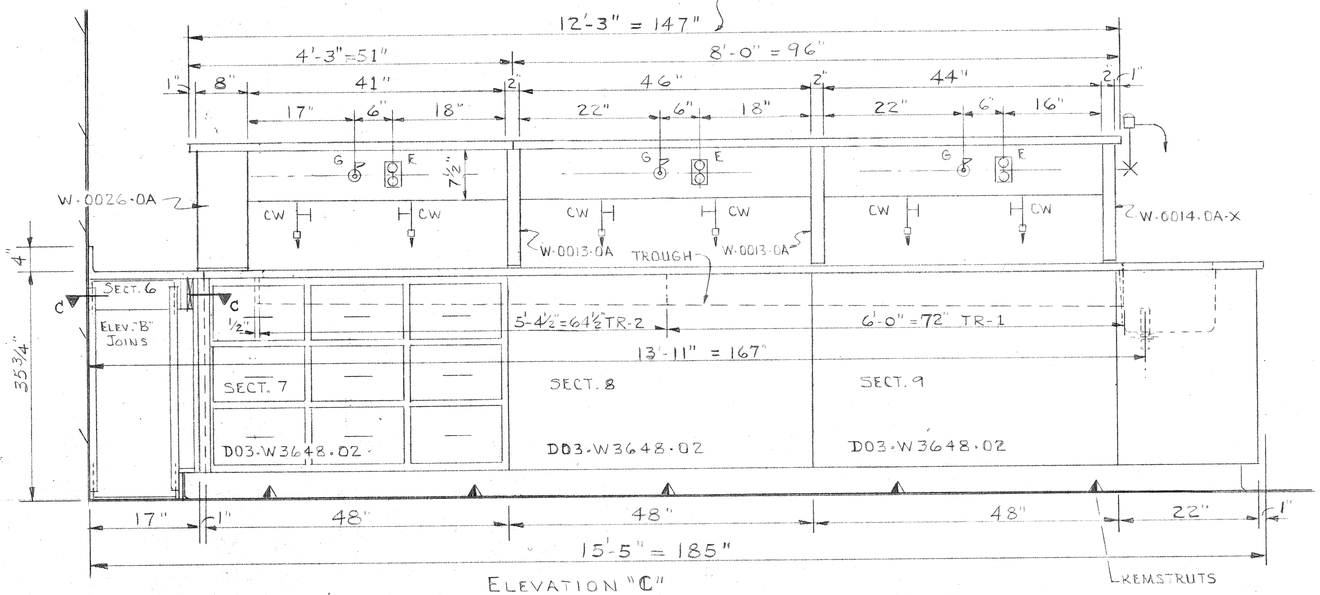
SHARPE CO. WATTS #1-800-842-0629 63-1947



ELEVATION "E"
ELEVATION "F" OPPOSITE SIDE SAME - BUT REVERSE
ELEVATION "G" SAME AS SHOWN
ELEVATION "H" OPPOSITE SIDE SAME AS SHOWN - BUT REVERSE

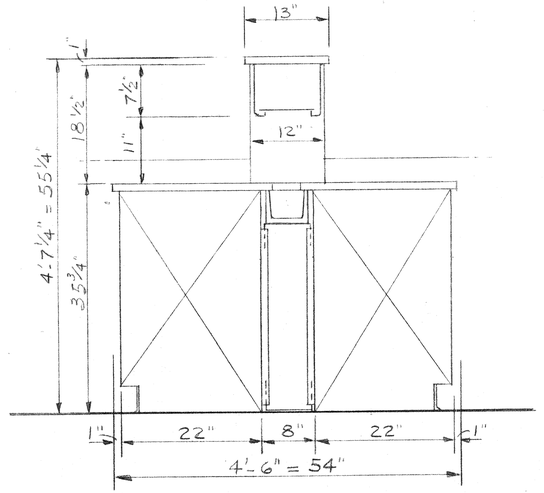


HORIZ. SECT. C-C THRU
SPECIAL APRONS @ PENINSULA BASE



ELEVATION "C"
ELEVATION "D" OPPOSITE SIDE SAME-BUT REVERSE
ELEVATION "I" SAME AS SHOWN
ELEVATION "J" OPPOSITE SIDE SAME AS SHOWN BUT REVERSE

SEE SHEET KEY PLAN FOR SECTION NUMBERS



TYPICAL VERT. SECTION THRU ALL PENINSULAS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

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Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

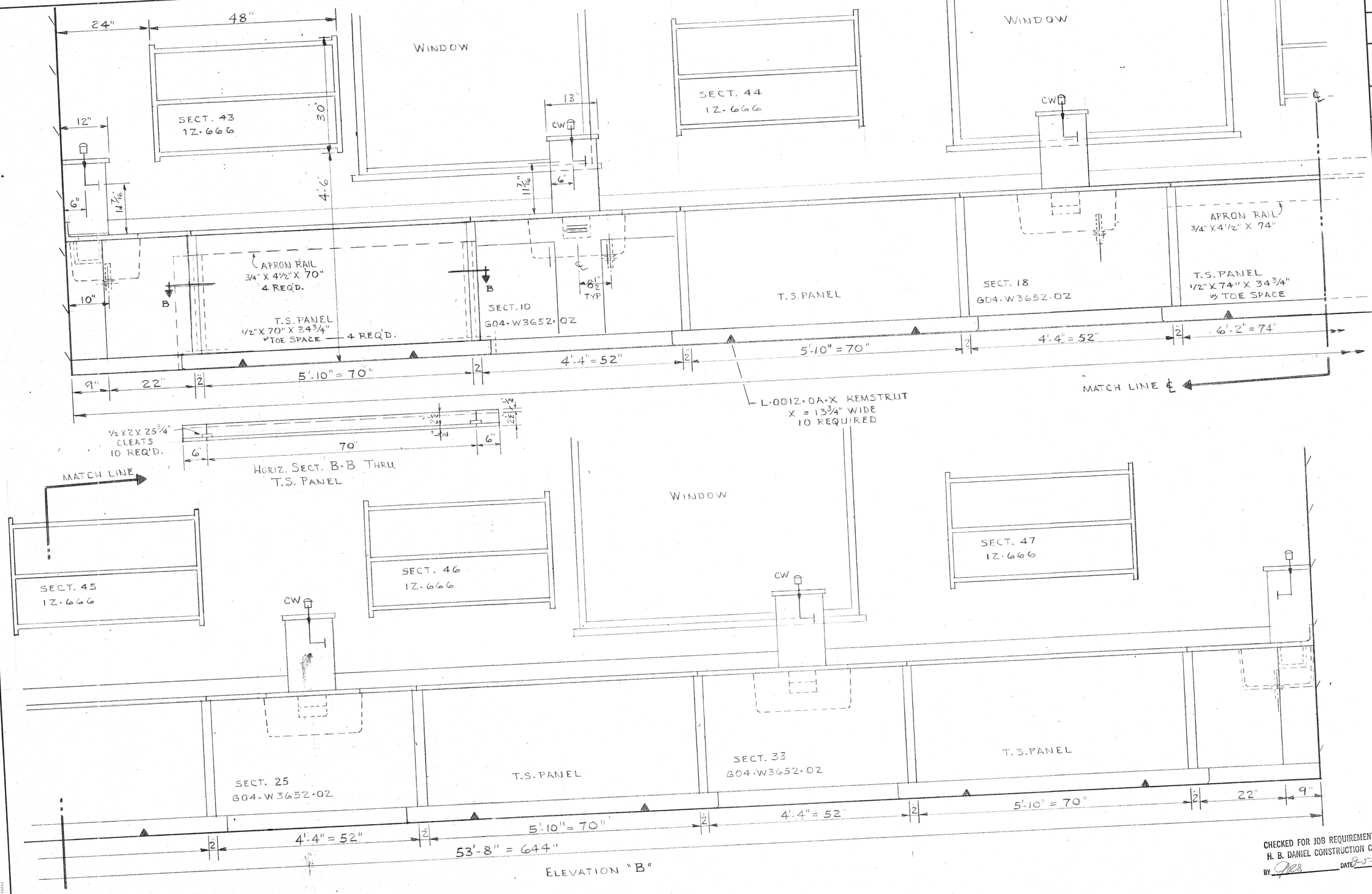
REVISIONS

DATE	DESCRIPTION

DRAWN 8-12-88 J.F. SNYDER
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM

ITEM NO. 37 CONT'D.
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 33

SHARPE CO. WATTS #1-800-642-0629 01931



CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

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SCIENTIFIC CORPORATION
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Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS	
DATE	DESCRIPTION

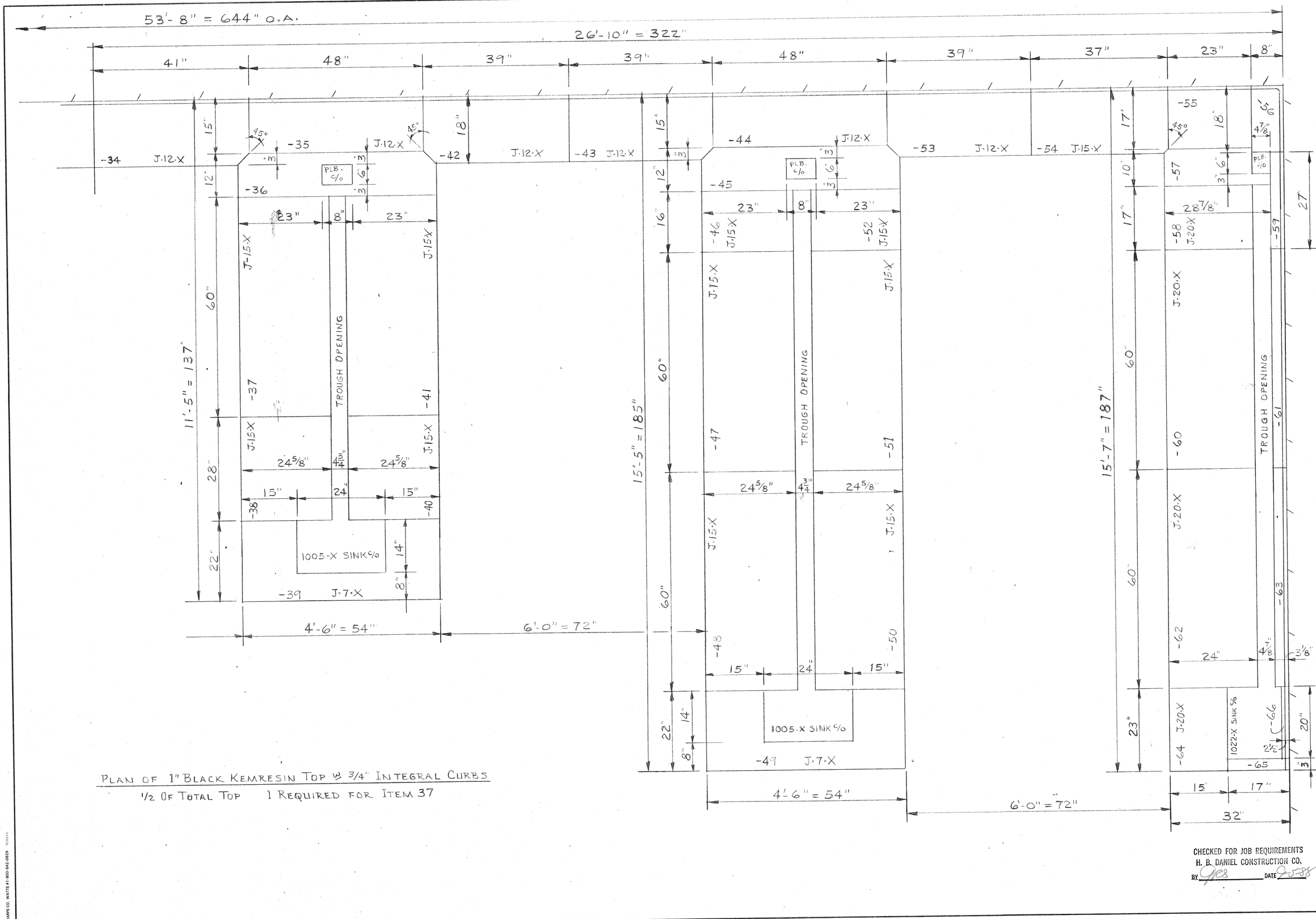
DRAWN	8-11-88	J.F. SNYDER
CHECK		
SCALE	1" = 1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM		

ITEM NO.
37 CONT'D.

K.S.E. ORDER NUMBER
4026.00

SHEETS	SHEET NO.
	34

FORMS #1 800-842-0829 09393-1



PLAN OF 1" BLACK KEMRESIN TOP W 3/4" INTEGRAL CURBS

1/2 OF TOTAL TOP 1 REQUIRED FOR ITEM 37

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-30-88

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LABORATORY DIV.
Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8-16-88	J.F.SNYDER
CHECK		

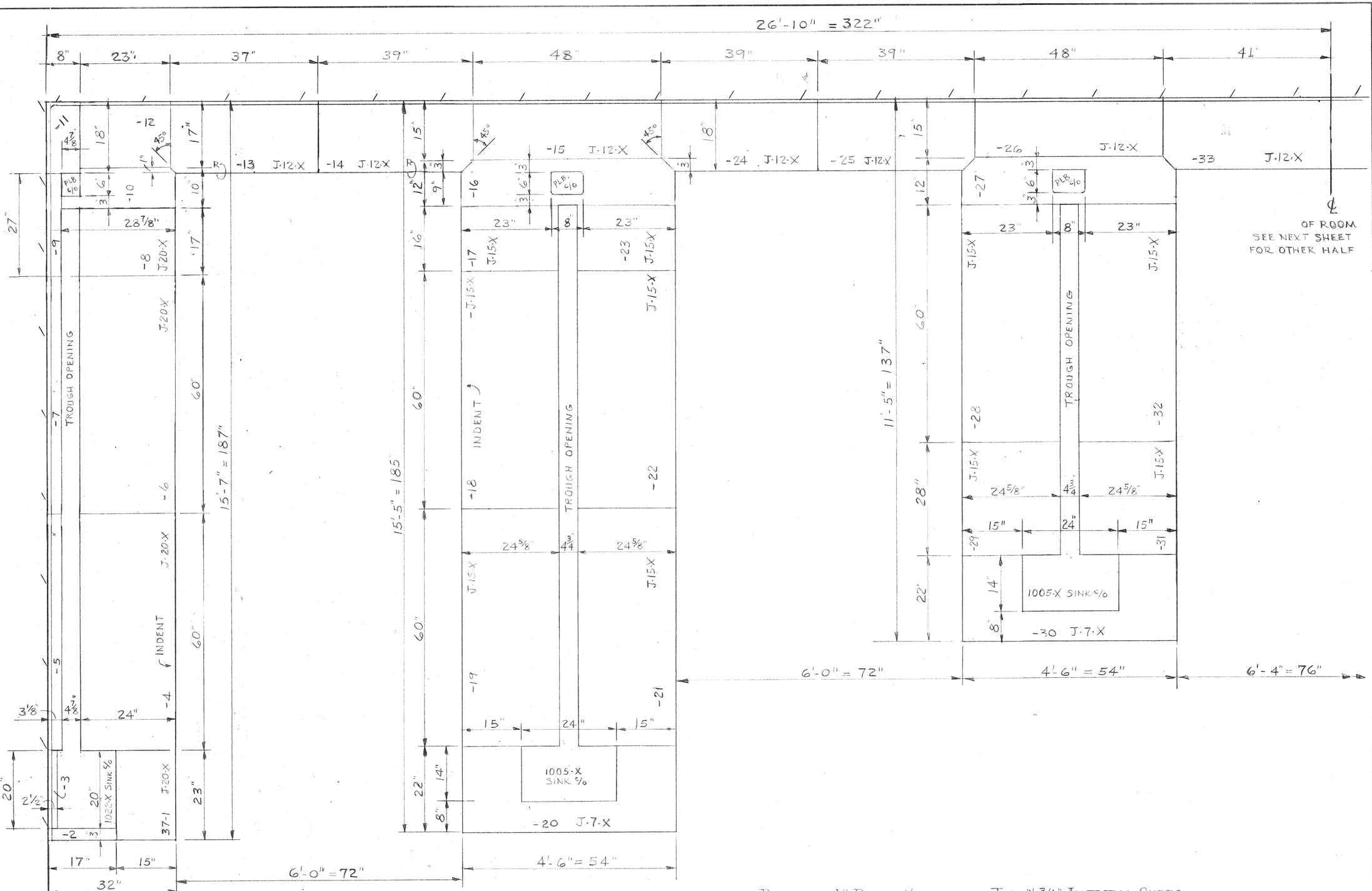
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM

ITEM NO.
37 CONT'D.

K.S.E. ORDER NUMBER
4026.00

SHEETS	SHEET NO.
	35

SHARPE CO. MATTS #1-800-842-0629 203511



PLAN OF 1" BLACK KEMRESIN TOP W 3/4" INTEGRAL CURBS

1/2 OF TOTAL TOP 1 REQUIRED FOR ITEM 37

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY Ogcs DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8-16-88	J.F. SNYDER
CHECK		

SCALE 1" = 1'-0"

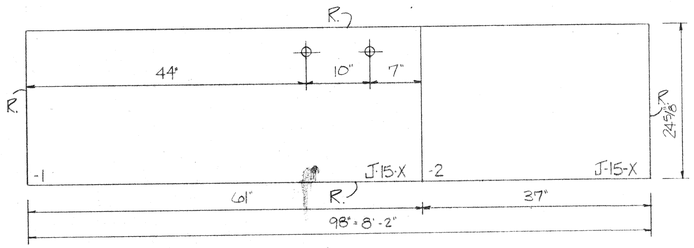
WOOD FINISH
STEEL COLOR
ROOM

ITEM NO.
37 CONT'D.

K.S.E. ORDER NUMBER
4026.00

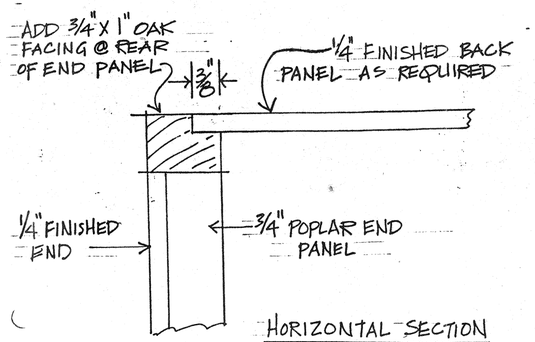
SHEETS	SHEET NO.
	36

SHARPE CO. WATTS #1-800-642-0629 03/24/1



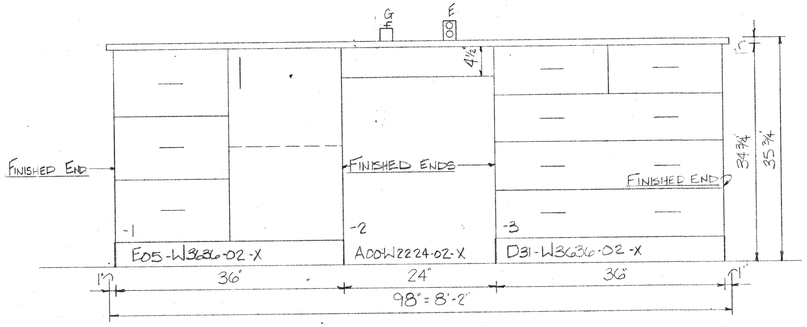
PLAN OF 1" BLACK KEMRESIN TOP (FLAT)
(1-REQ'D.)

FIXTURES~
1-W-0263-OG - GAS
1-0581-02 - ELEC.

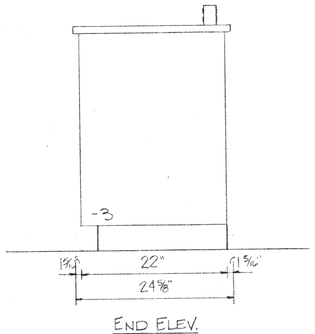


HORIZONTAL SECTION

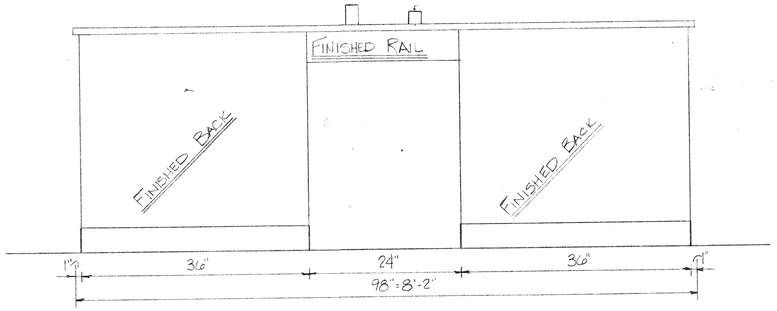
DETAIL OF FINISHED BACK



FRONT ELEV.



END ELEV.



BACK ELEV.

ITEM# (38) -1- CENTERTABLE ASSY. AS SHOWN CONTAINS~
1-E05-W3636-02-X BASE UNIT X=W/FINISHED BACK; SEE DETAIL ABOVE
1-A00-W2224-02-X APRON X=W/FINISHED BACK RAIL
1-D31-W3636-02-X BASE UNIT X=W/FINISHED BACK; SEE DETAIL ABOVE

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JMS DATE 9-5-89

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

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PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

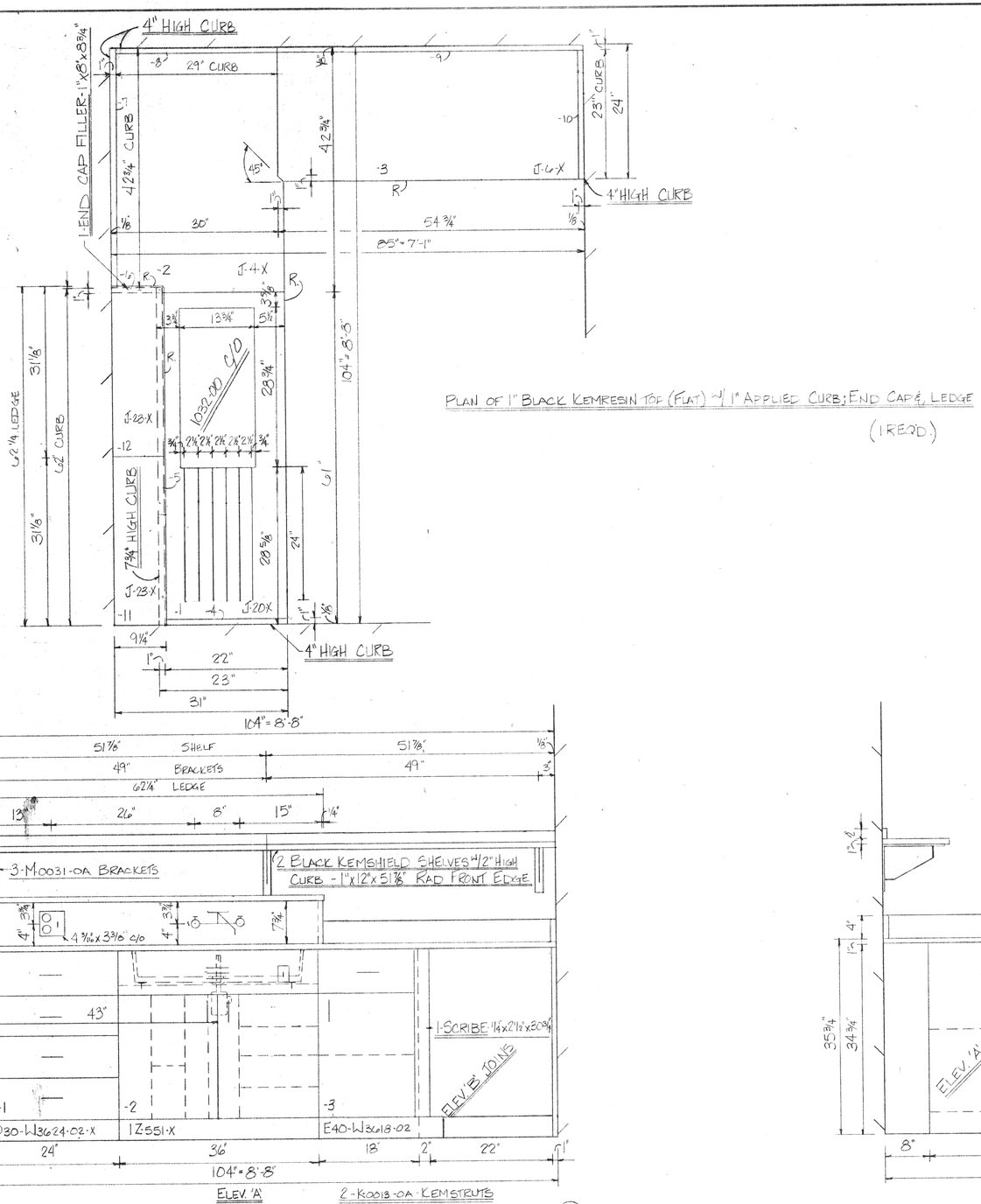
REVISIONS

DATE	DESCRIPTION

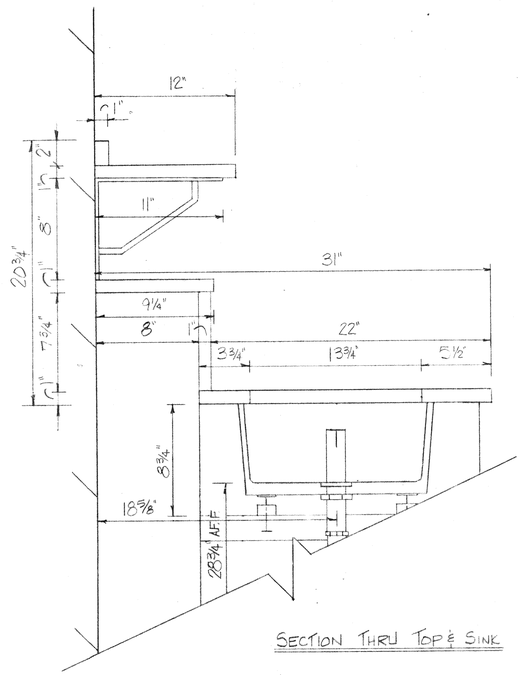
DRAWN 9/11/89 M. ADAMS
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 205
ITEM NO. (38)
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 37

SHARPE CO. WATTS #1-800-842-0929 05/3/91

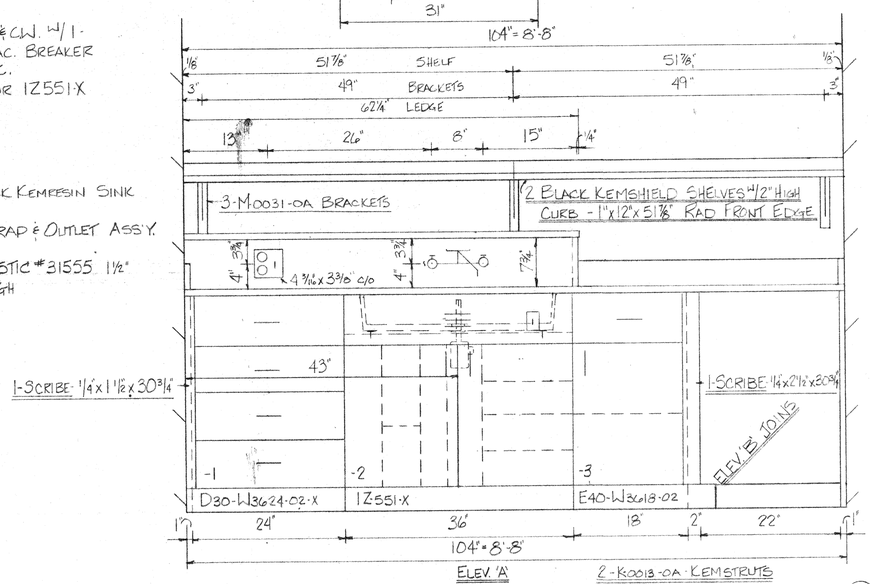
SHEET 38 ?

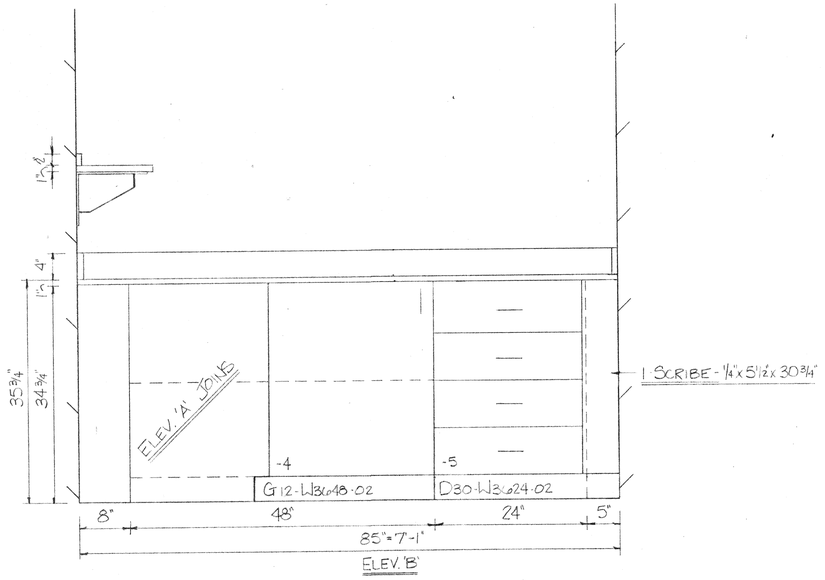


PLAN OF 1" BLACK KEMRESIN TOP (FLAT) W/ 1" APPLIED CURB; END CAP & LEDGE (1 REQD.)



SECTION THRU TOP & SINK





FIXTURES~

1-W-0312-0W H&CW. W/1-W-0585-0V VAC. BREAKER
1-0588-00-ELEC.
1-SET OF FIXTURES FOR 1Z551-X

PLUMBING~

1-1032-00-BLACK KEMRESIN SINK
1-0969-00 'P'-TRAP & OUTLET ASS'Y.
1-SCIENTIFIC PLASTIC #31555 1½" OVERFLOW 4" HIGH

2-K0018-0A-KEMSTRUTS
2-K0012-0A KEMSTRUTS

ITEM # (40) -1-'L'-SHAPED WALL TO WALL ASS'Y. AS SHOWN CONTAINS~

1-D30-W3624-02-X-BASE UNIT X=TOP DRAWER LIGHT PROOF
1-1Z551 X-BASE UNIT X=¼ SINK SUPPORTS
1-E40-W3618-02 -BASE UNIT
1-G12-W3648-02 -BASE UNIT
1-D30-W3624-02 -BASE UNIT

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY: CWS DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED
PURPOSE	COPIES	PRINTED

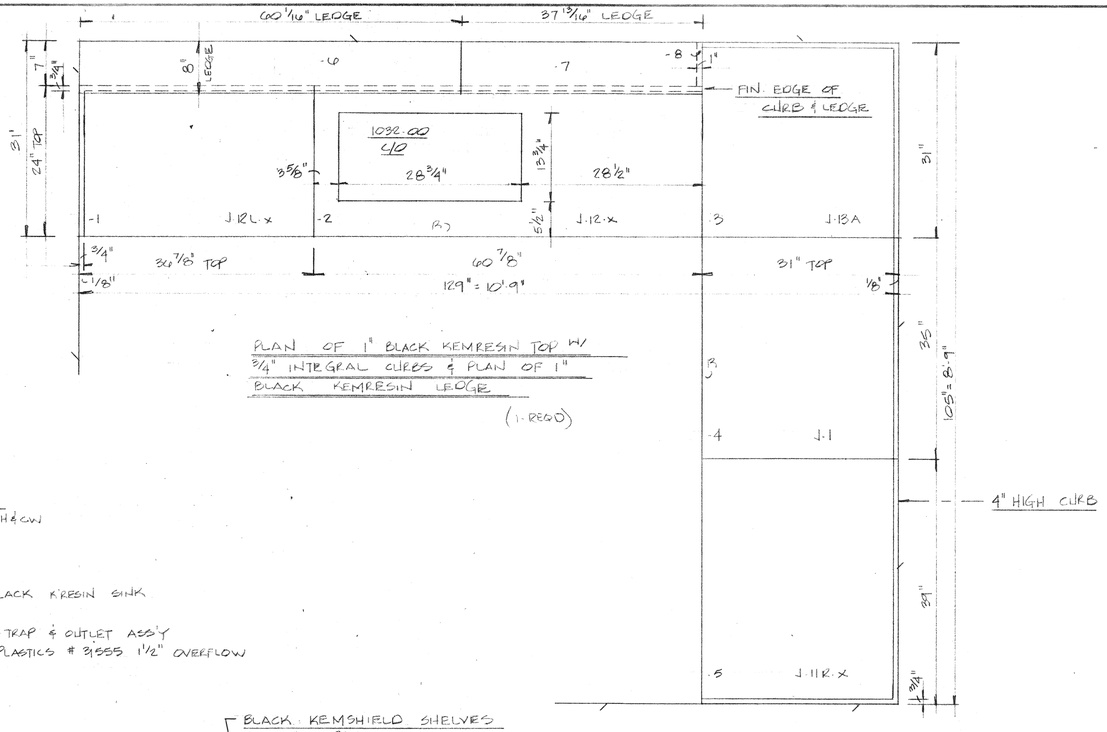
PURCHASE ORDER NO.
DEALER'S NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	9/12/88	M. ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	309X	
ITEM NO.	(40)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	39	

SHARPE CO. WATTS #1 800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURBS & PLAN OF 1" BLACK KEMRESIN LEDGE

(1-REQ'D)

FIXTURES

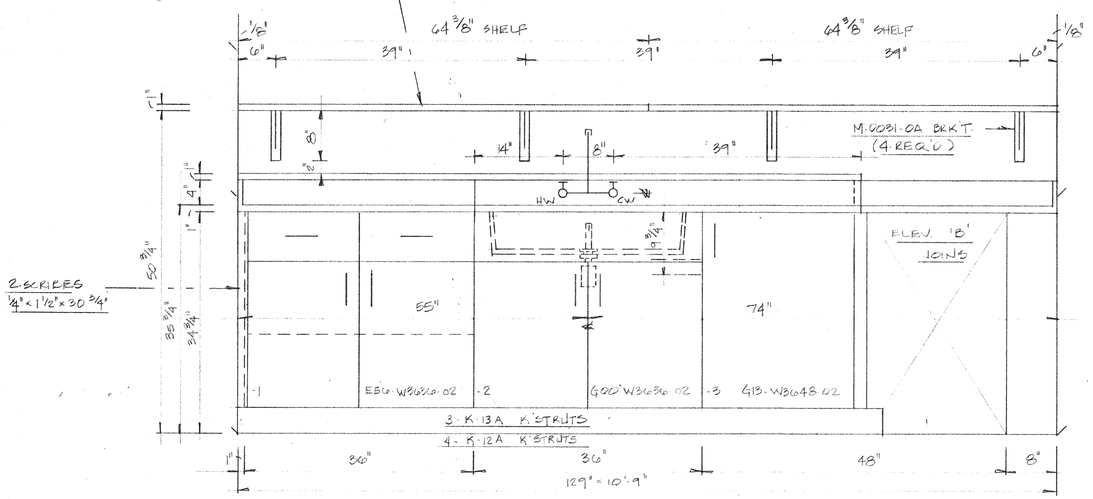
1-W.0312.01 H&CW

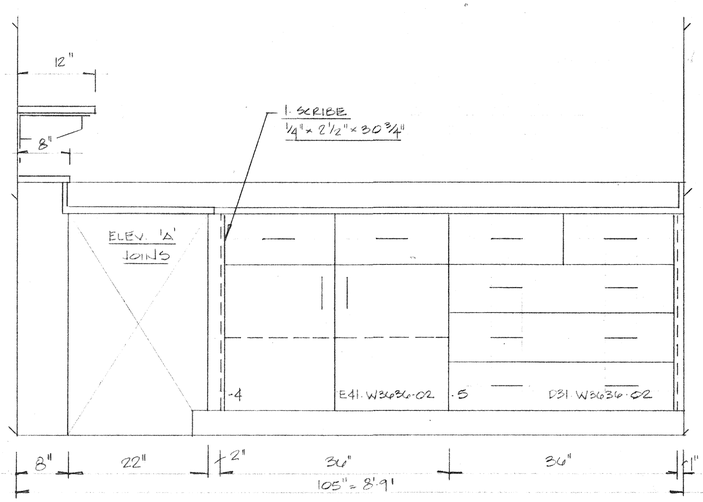
PLUMBING

1 1032.00 BLACK KRESIN SINK

1-0469.00 P TRAP & OUTLET ASS'Y

1-SCIENTIFIC PLASTICS # 31555 1 1/2" OVERFLOW (4" LG)





ITEM # (41) 1 'L' SHAPED WALL ASS'Y AS SHOWN CONTAINS:

1-E56.W36030.02	BASE	UNIT
1-G00.W36036.02	"	"
1-G13.W36048.02	"	"
1 E41.W36030.02	"	"
1-D31.W36036.02	"	"

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 2-3-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED | COPIES | PURPOSE | PRINTED | COPIES | PURPOSE

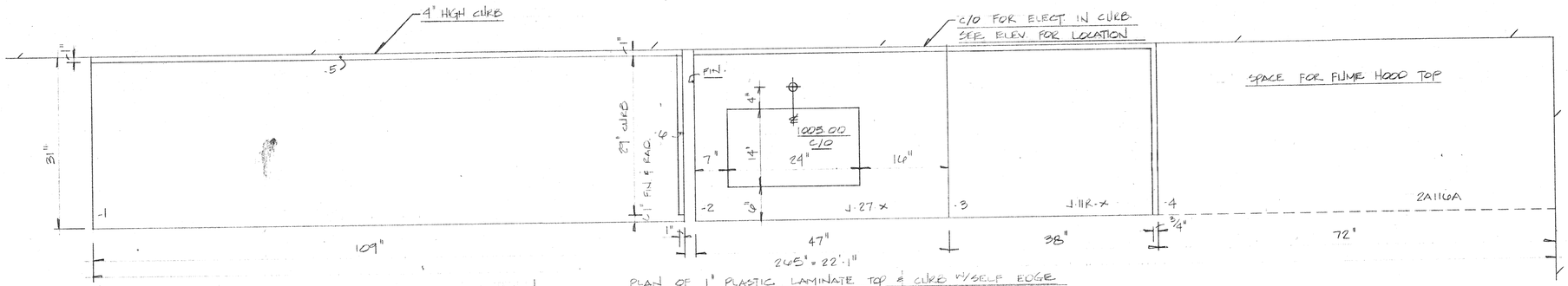
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

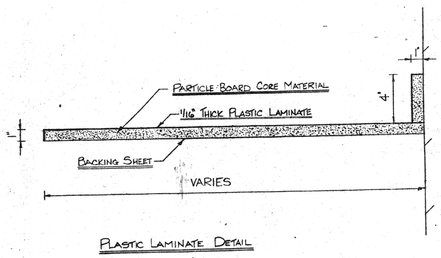
DATE	DESCRIPTION

DRAWN 8.12.88 J. ESTES
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM PRINT ROOM #301 302
ITEM NO. 41
K.S.E. ORDER NUMBER 4026.00
SHEETS
SHEET NO. 40

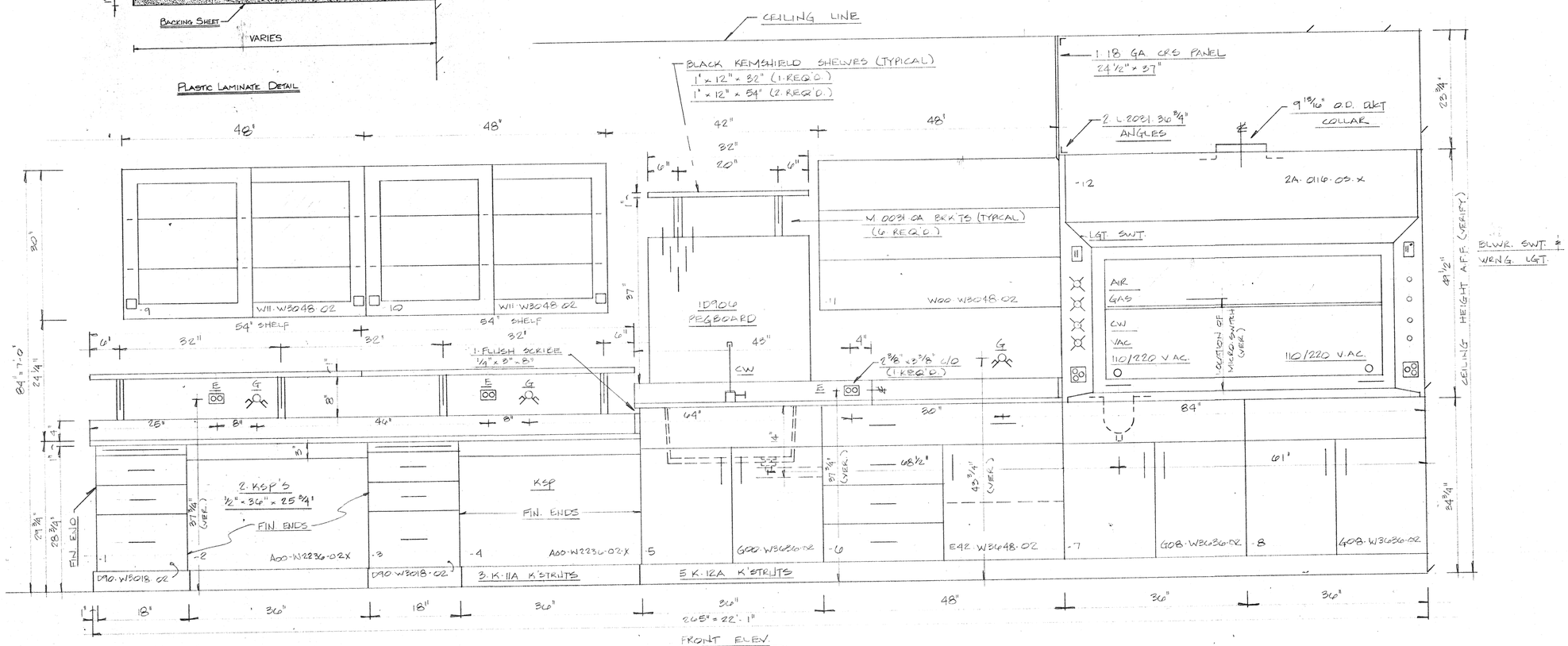
SHARPE CO. WATTS # 1-800-543-0629



PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/SELF EDGE BANDING - PATTERN TO BE WILSONART # WHITE & PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP & PLAN OF 1" BLACK KEMRESIN TOP W/ 3¾" INTEGRAL CURB (1-REQ'D)



PLASTIC LAMINATE DETAIL



FRONT ELEV.

FIXTURES

- 3-0581-01 110 V.AC. ELECT.
- 3-W-0285-00 GAS
- 1-W-0387-0V C.W.
- 1-W-0871-0W C.W.
- 1-W-0870-0G GAS
- 1-W-0870-0A AIR
- 1-W-0870-0V VACUUM
- 1-0585-1B LGT. SWT.
- 1-0095-1B BLWR. SWT. & WRNG. LGT
- 2-0732-0B 110/220 V. AC. ELECT

PLUMBING

- 1-1005-00 BLACK KEMRESIN SINK
- 1-0491-00 " " CUPSINK
- 2-0469-00 P-TRAP & OUTLET ASS'Y
- 1-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW (8" LG.)

ITEM # (42) 1-WALL ASS'Y AS SHOWN CONTAINS:

2-D90-W3018-02	BASE	UNITS
1-G00-W3636-02	"	UNIT
1-E42-W3648-02	"	"
2-G08-W3636-02	"	UNITS
2-W11-W3048-02	WALL	"
1-W00-W3048-02	"	UNIT
2-A00-W2236-02-X	APRON	X= 3" HIGH

1-2A-0116-03-X SUPERSTRUCTURE W/KEMRESIN TOP & ST. STL. LINING x= PREWIRED, ST STL. SASH # W/# 1105 MICRO SWITCH (LOCATE PER DRWG)
1-1090LP COLORLITH II PEGBOARD

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GMB DATE 9-15-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

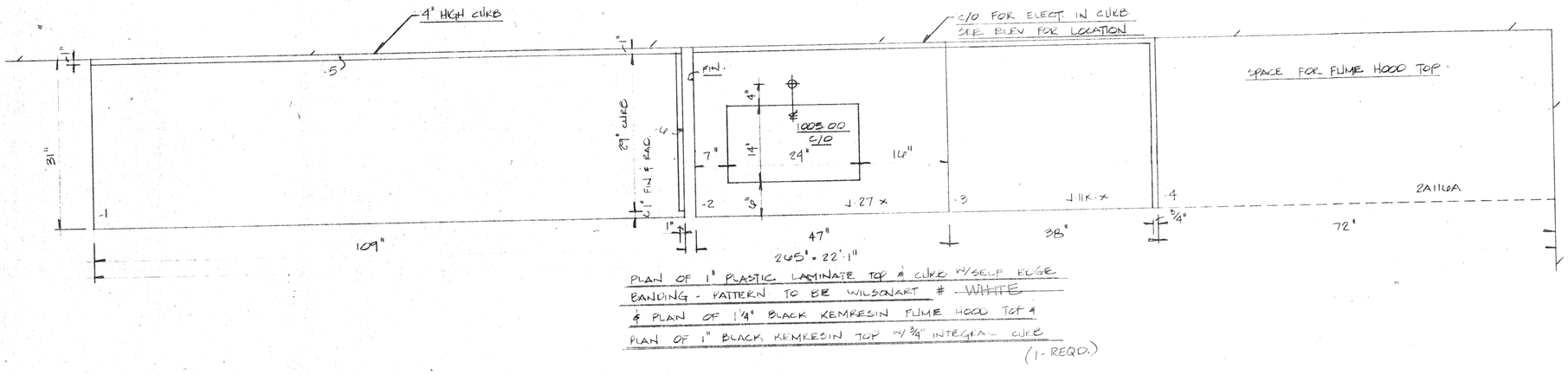
REVISIONS	
DATE	DESCRIPTION

DRAWN	8-15-88	J. ESTES
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM RESEARCH 'B' #308
ITEM NO. 42
K.S.E. ORDER NUMBER 4026-00

SHEETS	SHEET NO.
	41

SHARPE CO. MARTS #1-800-662-0629

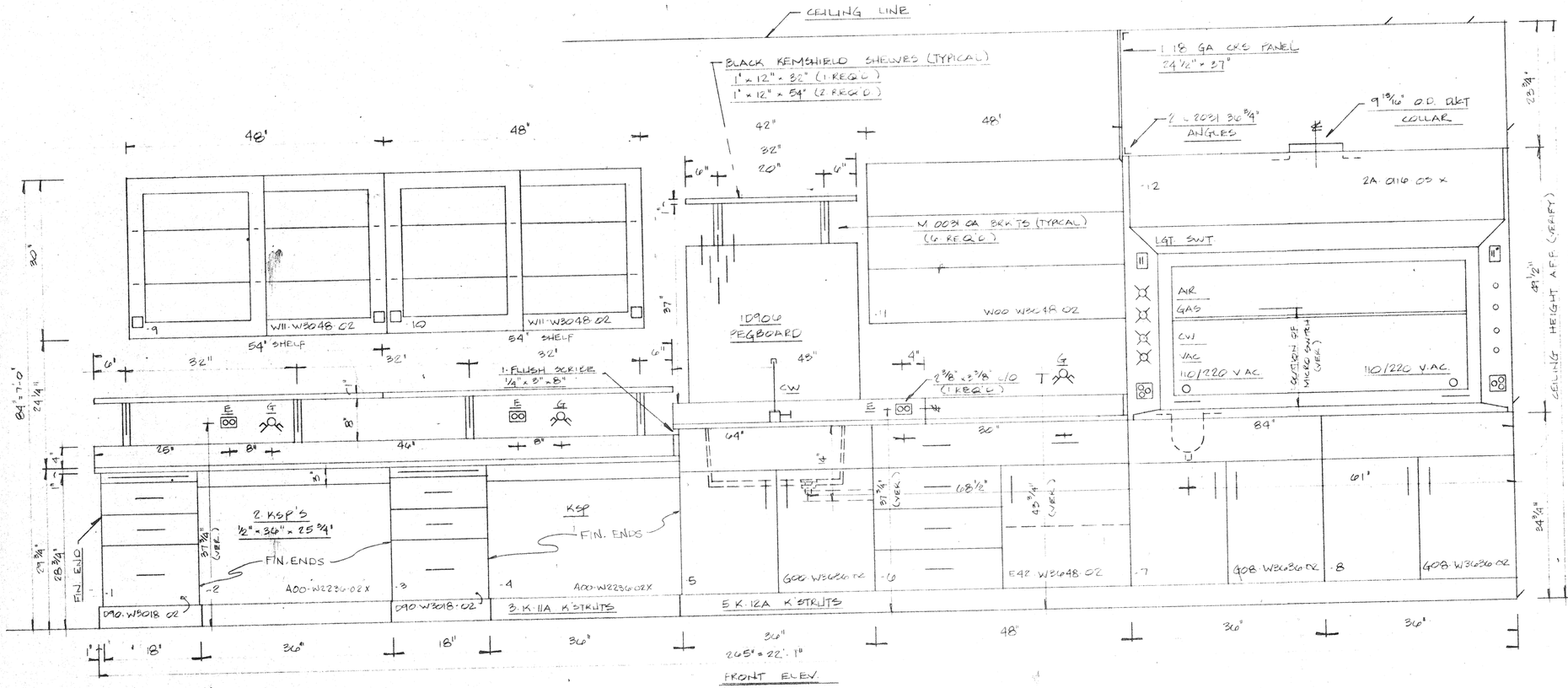


PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/SELF EDGE BANDING - PATTERN TO BE WILSONART # ~~WHITE~~

& PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP &

PLAN OF 1" BLACK KEMRESIN TOP W/ ¾" INTEGRAL CURB

(1-REQD.)



FRONT ELEV.

1 SCRIBE
¼" x 8¾" x 28¾"

BLWR. SWT. *
WRNG LGT

FIXTURES

3	0581 01	110 V.AC ELECT
3	W 0286 00	GAS
1	W 0337 01	C.W.
1	W 0871 01	C.W.
1	W 0870 04	GAS
1	W 0870 01	AIR
1	W 0870 01	VACUUM
1	0585 18	LGT. SWT
1	0695 18	BLWR. SWT. & WRNG LGT
2	0792 00	110/220 V. AC. ELECT

PLUMBING

1	1005 00	BLACK KEMRESIN SINK
1	0491 00	" " CUPSINK
2	0469 00	P-TRAP & OUTLET ASS'Y
1	SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW (8" LG)	

ITEM # 42/A 1 WALL ASS'Y AS SHOWN CONTAINS:

2	D90 W3018 02	BASE UNITS
1	G00 W3630 02	" UNIT
1	E42 W3648 02	" "
2	G08 W3630 02	" UNITS
2	W11 W3048 02	WALL "
1	W00 W3048 02	" UNIT
2	A00 W2236 02 X	APRON X = 3" HIGH

1 2A 0116 05 X SUPERSTRUCTURE W/KEMRESIN TOP *
ST STL LINING X = PREWIRED, ST STL SASH & W/ # 1105 MICRO SWITCH (LOCATE PER DRWG)
1 1D90B COLORWITH II PEGBOARD

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY CHB DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME
1

REVISIONS

DATE	DESCRIPTION

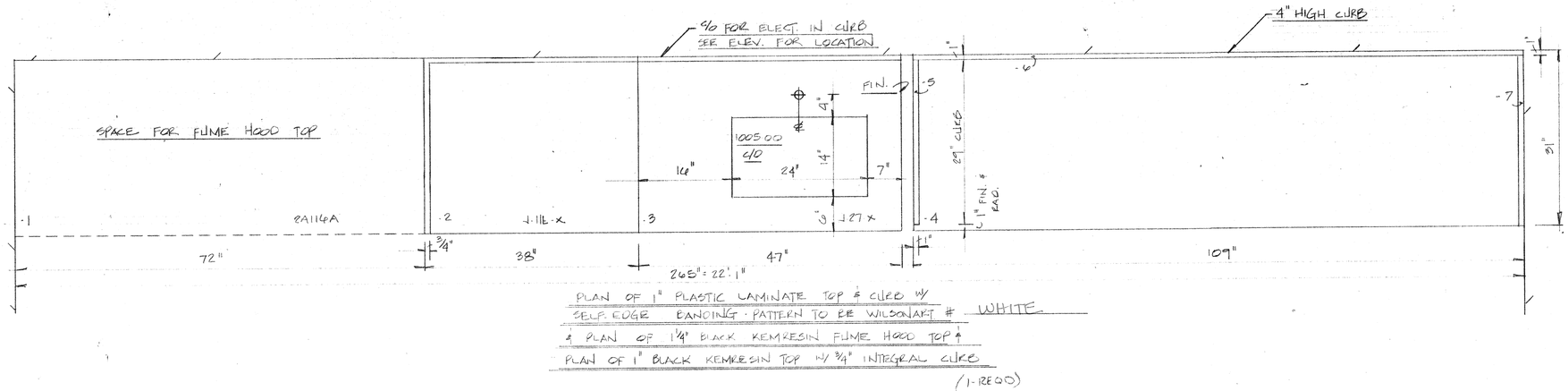
DRAWN	8-15-88	J. ESTES
CHECK		

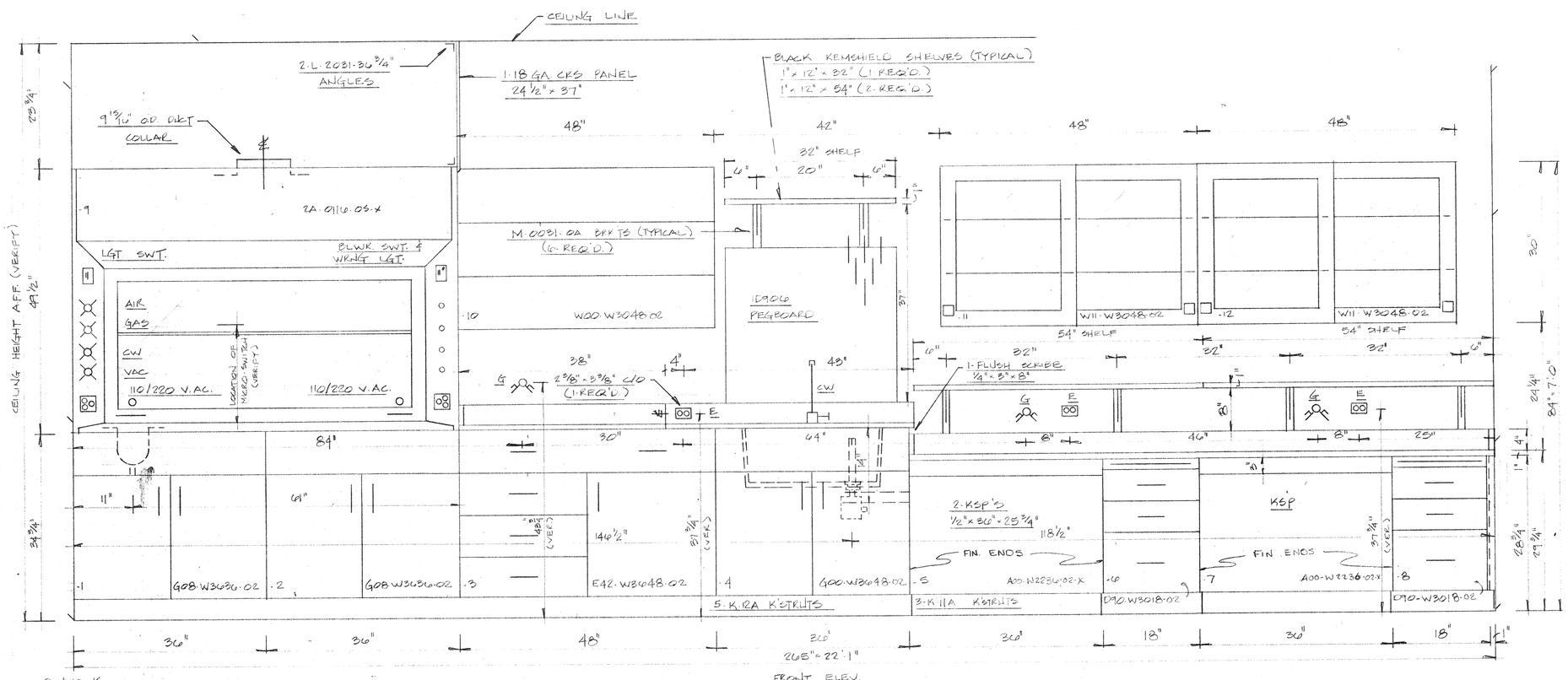
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM RESEARCH "F" # 212
ITEM NO. 42/A
K.S.E. ORDER NUMBER 9026.00

SHEETS	SHEET NO.
	42

PRINTED COPIES PURPOSE PRINTED COPIES PURP

SHARP CO. WATTS # 1-800-642-0829 (9-84)





FIXTURES

3-0581-01 110 V.AC. ELECT.
3-0285-00 GAS
1-W-0837-0V C.W.
1-W-0871-0W C.W.
1-W-0870-0G GAS
1-W-0870-0A AIR
1-W-0870-0V VACUUM
1-0585-10 LGT. SWT.
1-0615-10 BLWR. SWT. & WRNG. LGT.
2-0782-60 110/220 V AC. ELECT.

PLUMBING

1-1005-00 BLACK KEMRESIN SINK
1-0491-00 " " CUPSINK

2-0469-00 P-TRAP & OUTLET ASS'Y
1-SCIENTIFIC PLASTICS #31555 1½" OVERFLOW (8" LG.)

ITEM # (42/B) 1-WALL ASS'Y AS SHOWN CONTAINS:

2-G08-W3636-02	BASE	UNITS
1-E42-W3648-02	"	UNIT
1-G00-W3636-02	"	"
2-D90-W3018-02	"	UNITS
2-W11-W3048-02	WALL	"
1-W00-W3048-02	"	UNIT
2-A00-W2236-02-X	APRON	X=3" HIGH

1-2A-0116-05-x SUPERSTRUCTURE W/KEMRESIN TOP & ST. STL. LINING X=PREWIRED, ST STL. SASH & W/#1105 MICRO-SWITCH (LOCATE PER DRWG.)
1-1090 ICOLOR.LITH II PEGBOARD

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GDB DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

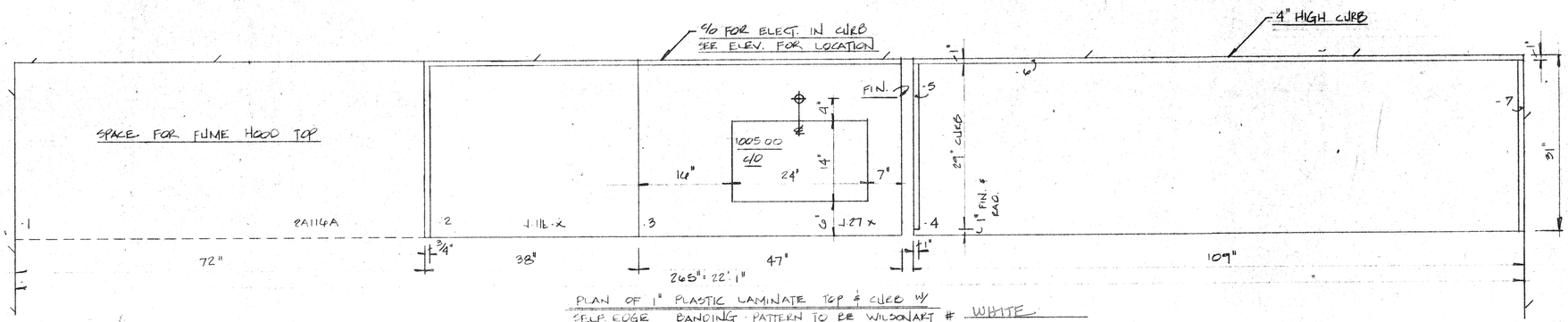
PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

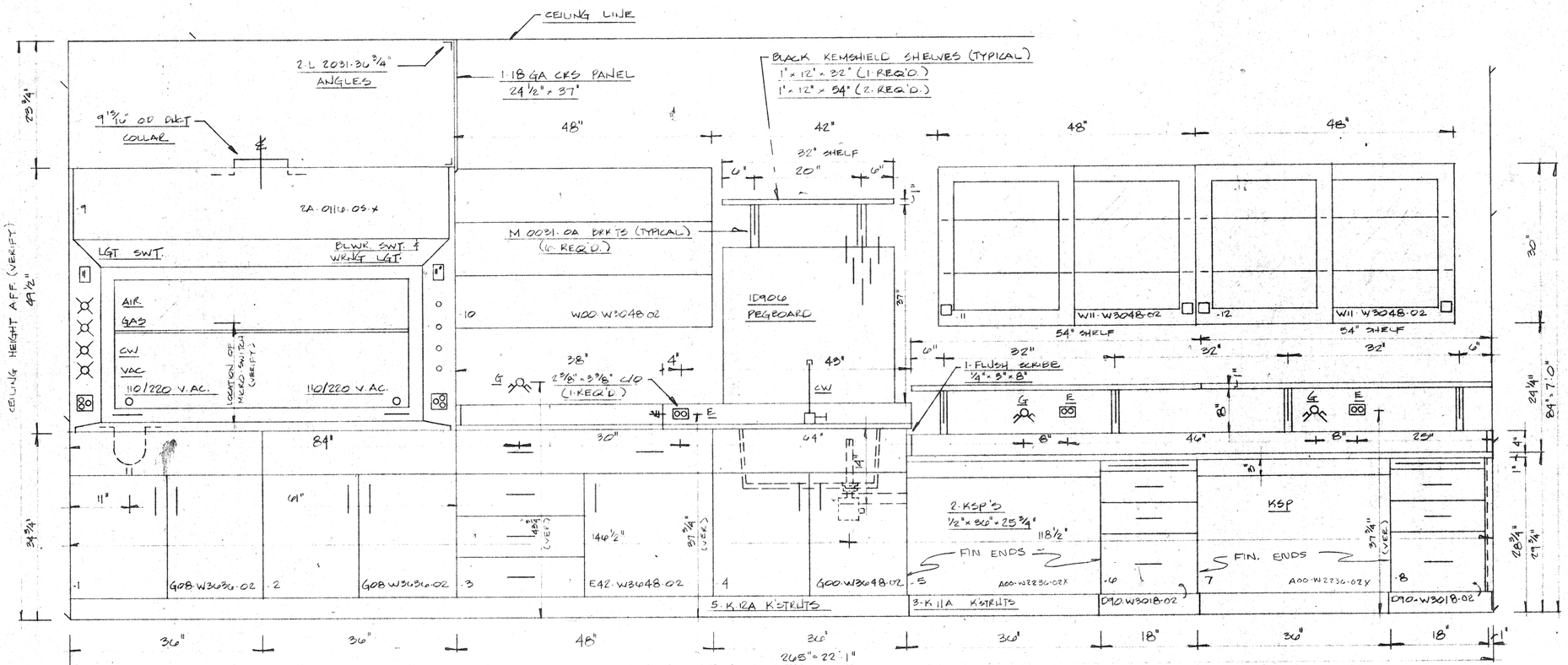
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS	
DATE	DESCRIPTION

DRAWN	8-16-85	J. ESTES
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	RESEARCH 'B' #308	
ITEM NO.	(42/B)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	43	

SHARPE CO. WATTS #1 800-942-0629





FIXTURES

- 3.0581.01 110 V.AC. ELECT.
- 3.0285.00 GAS
- 1.W.0837.0V C.V.
- 1.W.0871.0W C.V.
- 1.W.0810.0G GAS
- 1.W.0810.0A AIR
- 1.W.0870.0V VACUUM
- 1.0586.1B LGT. SWT.
- 1.0095.1B BLWR. SWT. & WRNG. LGT
- 2.0732.6B 110/220 V.AC. ELECT.

PLUMBING

- 1.1005.00 BLACK KEMRESIN SINK
- 1.0491.00 " " CUPSINK
- 2.0469.00 P TRAP & OUTLET ASS'Y
- 1.SCIENTIFIC PLASTICS #31555 1½" OVERFLOW (8" LG.)

ITEM # (47/C) 1-WALL ASS'T AS SHOWN CONTAINS:		
2-G08.W3636.02	BASE UNITS	1-2A.0116.05.X SUPERSTRUCTURE W/KEMRESIN TOP & ST. STL. LINING X PREWIRED, ST. STL. SASH & H/#1105 MICRO-SWITCH (LOCATE PER DRWG.)
1-E42.W3048.02	" UNIT	
1-G00.W3636.02	" "	1-1090.COLORLITH II PEGBOARD
2-090.W3018.02	" UNITS	
2-W11.W3048.02	WALL "	
1 W00.W3048.02	" UNIT	
2-A00-W2236-02X	APRON X=3" HIGH	

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JDB DATE 6-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

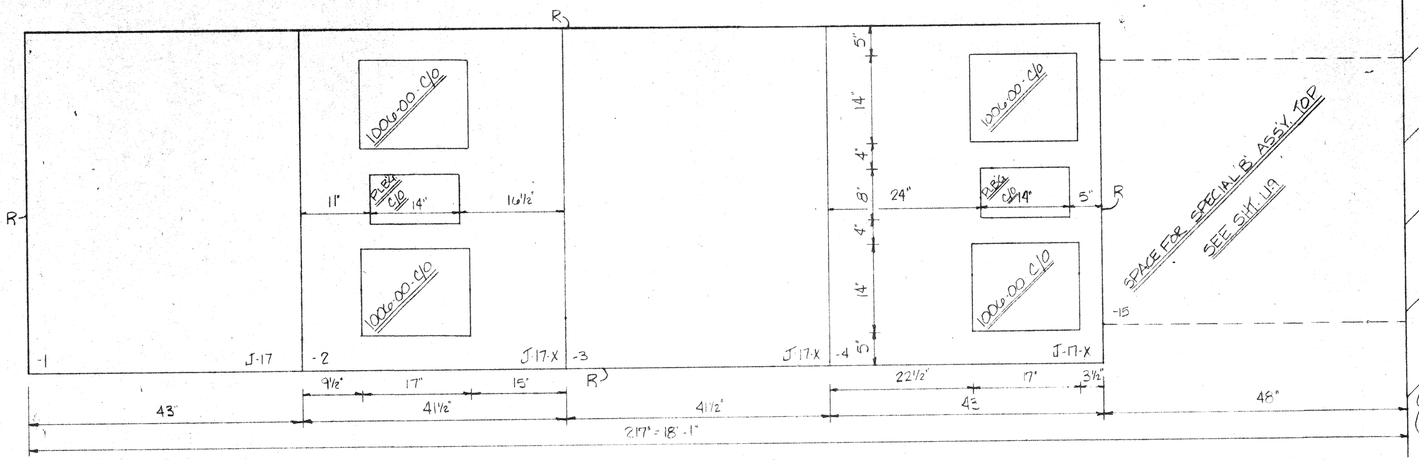
PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS	
DATE	DESCRIPTION

DRAWN 8-16-88 J. ESTES
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM RESEARCH 'F' #312
ITEM NO. 47/C
K.S.E. ORDER NUMBER 4026-90
SHEETS
SHEET NO. 44

SHARPE CO. WATTS AT 1-800-842-0629

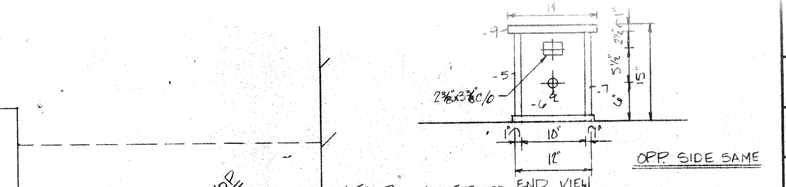


PLAN OF 1" BLACK KEMRESIN TOP (FLAT) & TURRETS (SEE DETAILS 'X' & 'Y')

(1-REQ'D.)

ANCHOR TO CEILING

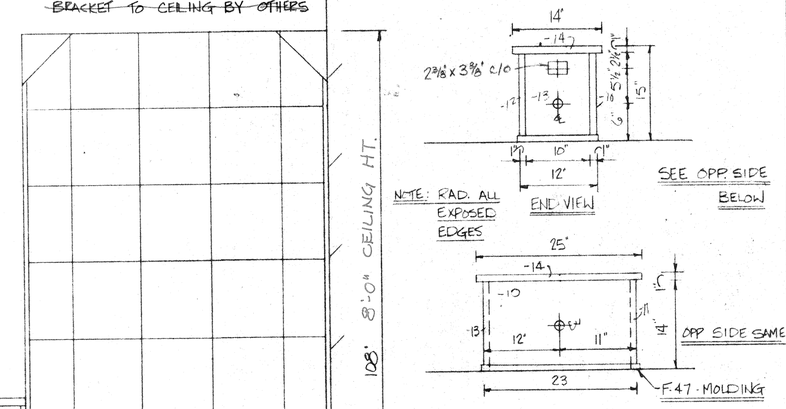
~~BRACKET TO CEILING BY OTHERS~~



DETAIL 'X' 1" BLACK KEMRESIN SERVICE TURRET

(1-REQ'D.)

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION



DETAIL 'Y' 1" BLACK KEMRESIN SERVICE TURRET

(1-REQ'D.)

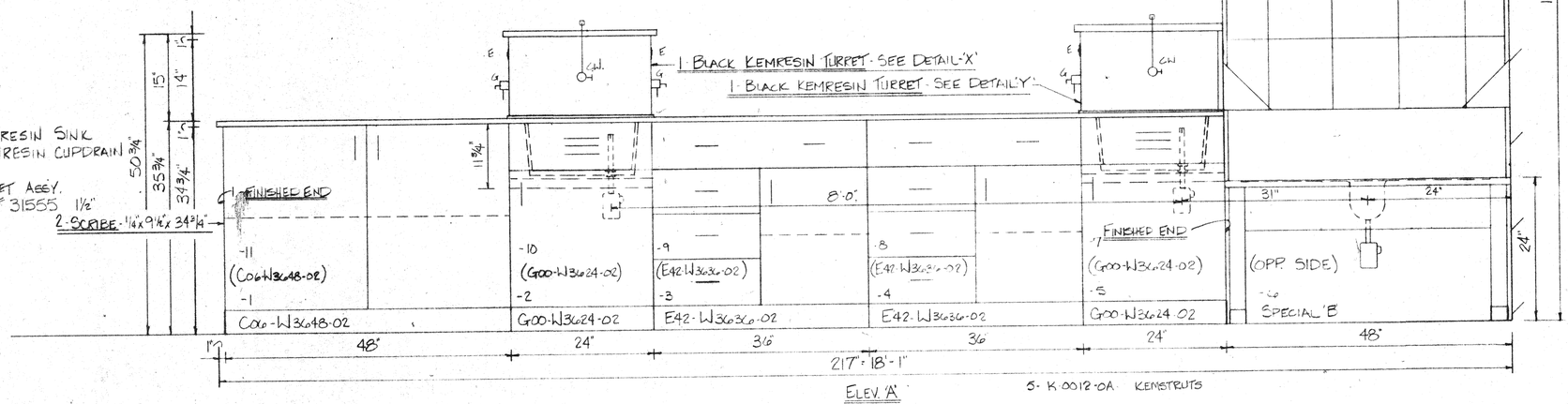
NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION

FIXTURES

4 - W-0350-WV-C.W.
3 - W-0285-06 - GAS
3 - 0581-01 - ELEC.
1 - SET OF FIXTURES FOR SPECIAL 'B' SEE SHT. U-9

PLUMBING

4 - 10006-00 - BLACK KEMRESIN SINK
1 - 0491-00 - BLACK KEMRESIN CUPDRAIN
5 - 0460-00 - P-TRAP & OUTLET ASSY.
4 - SCIENTIFIC PLASTICS #31555 1½" OVERFLOW 6" HIGH
2 - SCRIBE - 1/16" x 9⅛" x 34¾"



ELEV. 'A'

ELEV 'B' SAME AS ELEV 'A' EXCEPT REV.

5 - K-0012-0A KEMSTRUTS

ITEM # (43) - 1 - CENTER WALL ASSY. AS SHOWN CONTAINS:

2 - C06-W3648-02 - BASE UNITS
4 - G00-W3624-02 - SINK UNITS
4 - E42-W3630-02 - BASE UNITS
1 - SPECIAL 'B' - DISTILLATION BENCH - SEE SHT. U-9 FOR DETAILS

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-3-98

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

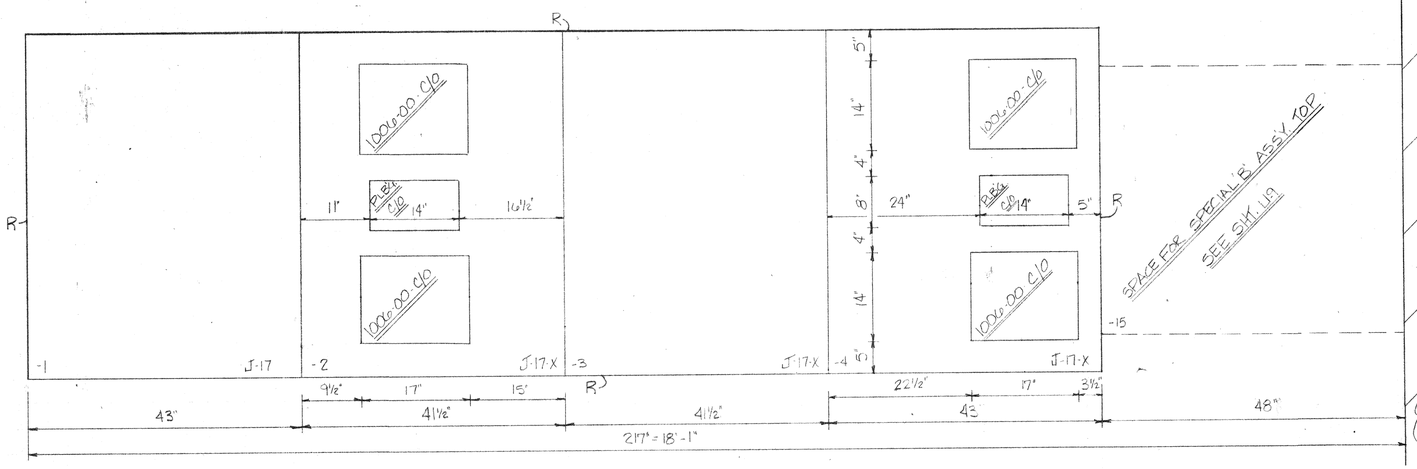
PURCHASE ORDER NO. | DEALERS NO. | JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8/15/98	M ADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	308	
ITEM NO.	(43)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	45	

BRADY CO. WAITE #1-800-642-0629

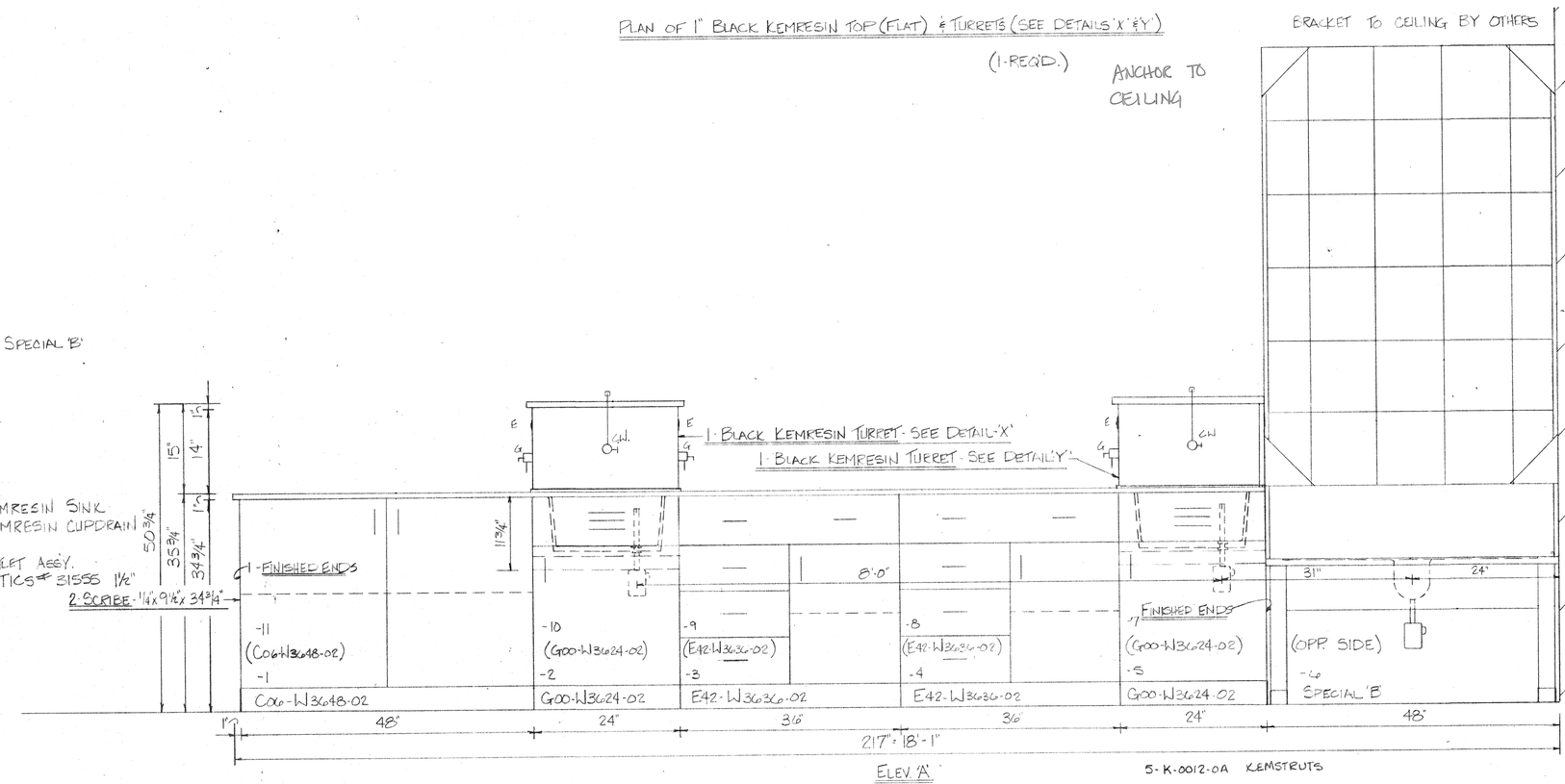


PLAN OF 1" BLACK KEMRESIN TOP (FLAT) & TURRETS (SEE DETAILS 'X' & 'Y')

(1-REQ'D.)

ANCHOR TO CEILING

BRACKET TO CEILING BY OTHERS



ELEV. 'A'

ELEV. 'B' SAME AS ELEV. 'A' EXCEPT REV.

5-K-0012-0A KEMSTRUTS

ITEM# (43A)-1 - CENTER WALL ASS'Y. AS SHOWN CONTAINS:

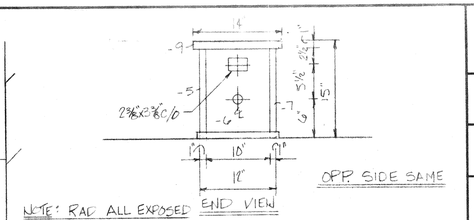
- 2 - C06-W3648-02 - BASE UNITS
- 4 - G00-W3624-02 - SINK UNITS
- 4 - E42-W3636-02 - BASE UNITS
- 1 - SPECIAL 'B' - DISTILLATION BENCH - SEE SHT. U-9 FOR DETAILS

FIXTURES:

- 4-W-0350-WV-C.W.
- 3-W-0285-06-GAS
- 3-0581-01-ELEC.
- 1-SET OF FIXTURES FOR SPECIAL 'B' SEE SHT. U-9

PLUMBING:

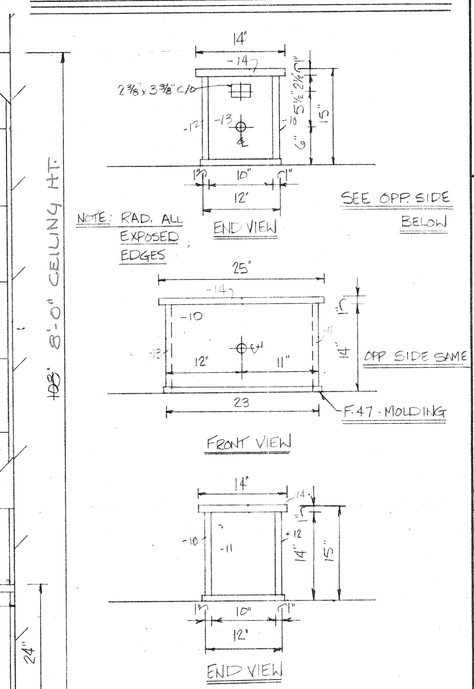
- 4-1006-00-BLACK KEMRESIN SINK
- 1-0491-00-BLACK KEMRESIN CUPDRAIN
- 5-0469-00-P-TRAP & OUTLET ASS'Y.
- 4-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW 6" HIGH
- 2-SCREE-1¼"x9½"x34¾"



DETAIL 'X' 1" BLACK KEMRESIN SERVICE TURRET

(1-REQ'D.)

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION



DETAIL 'Y' 1" BLACK KEMRESIN SERVICE TURRET

(1-REQ'D.)

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 2-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE
COPIES
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COPIES
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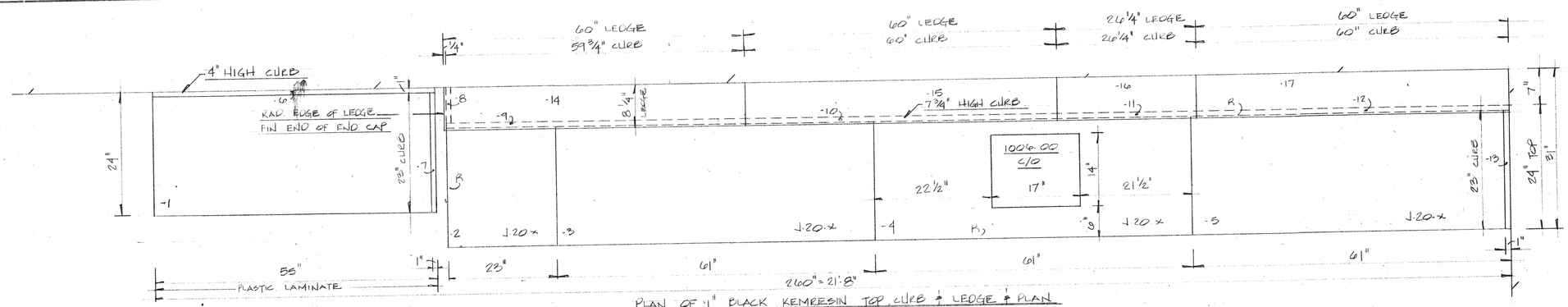
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

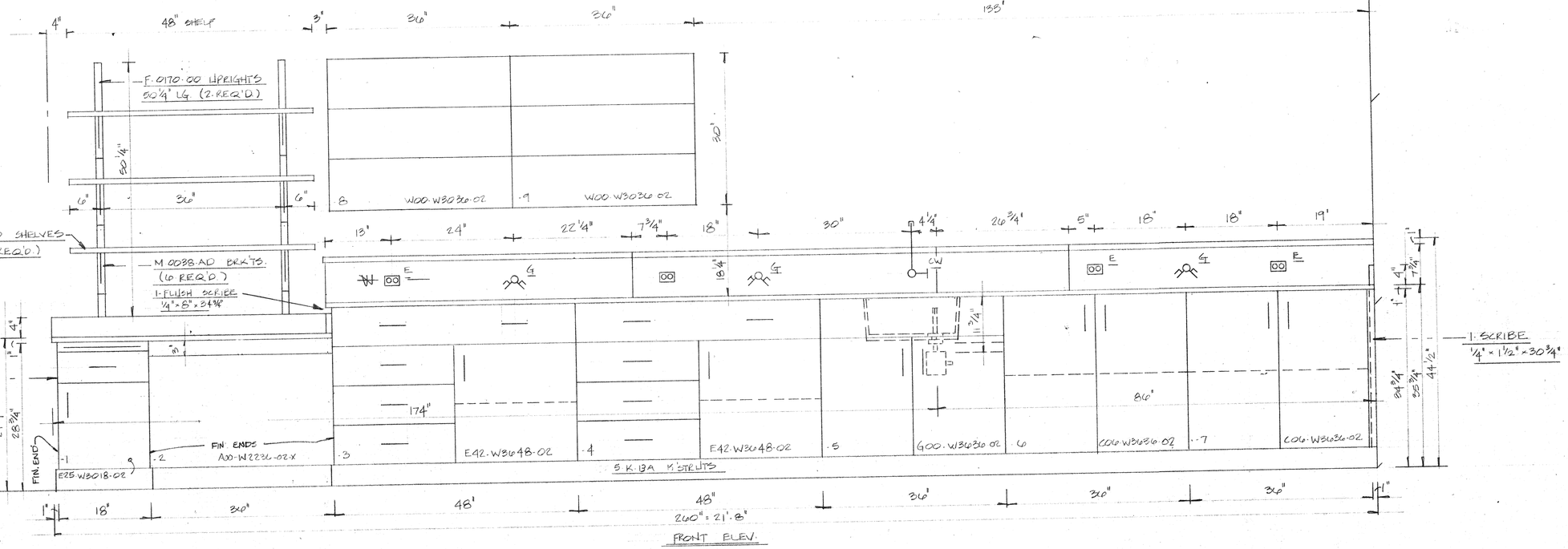
DRAWN	8/15/92	MADAMS
CHECK		
SCALE	1"=1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	312	
ITEM NO.	43A	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	46	

SHARPE CO. WATTS #1-800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP CURB & LEDGE & PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/ SELF EDGE BANDING - PATTERN TO BE WILSONART # WHITE

(1-REQD)



FRONT ELEV.

FIXTURES
- 4.0581.01 110 V. AC ELECT.
- 3 W.0285.02 GAS "
- 1.W.0350.00 C.W.

PLUMBING
- 1.1006.00 BLACK KEMRESIN SINK
- 1.SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW (6" LG.)
- 1.0469.00 P TRAP & OUTLET ASS'Y

ITEM # (44) 1-WALL ASS'Y AS SHOWN CONTAINS:

1.	E25.W3018.02	BASE UNIT
2.	E42.W3648.02	" UNITS
1.	G00.W3636.02	" UNIT
2.	C06.W3636.02	" UNITS
2	W00.W3036.02	WALL "
1-	A00-W2236.02 X	APRON X = 3" HIGH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-3-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE / COPIES / PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

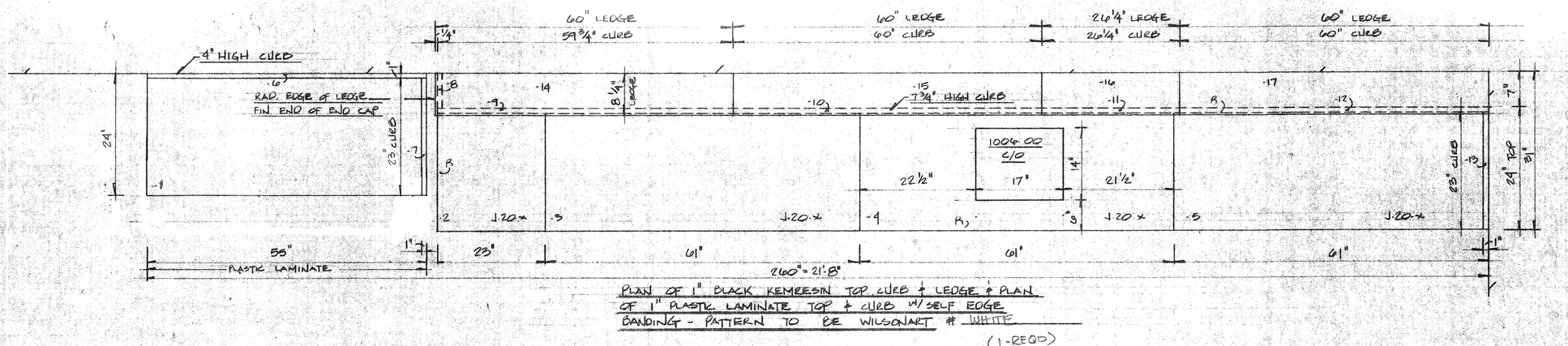
DRAWN	8.18.88	J. ESTES
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM K.E. SEARCH 'A' #305

ITEM NO. 44
K.S.E. ORDER NUMBER 4026-00

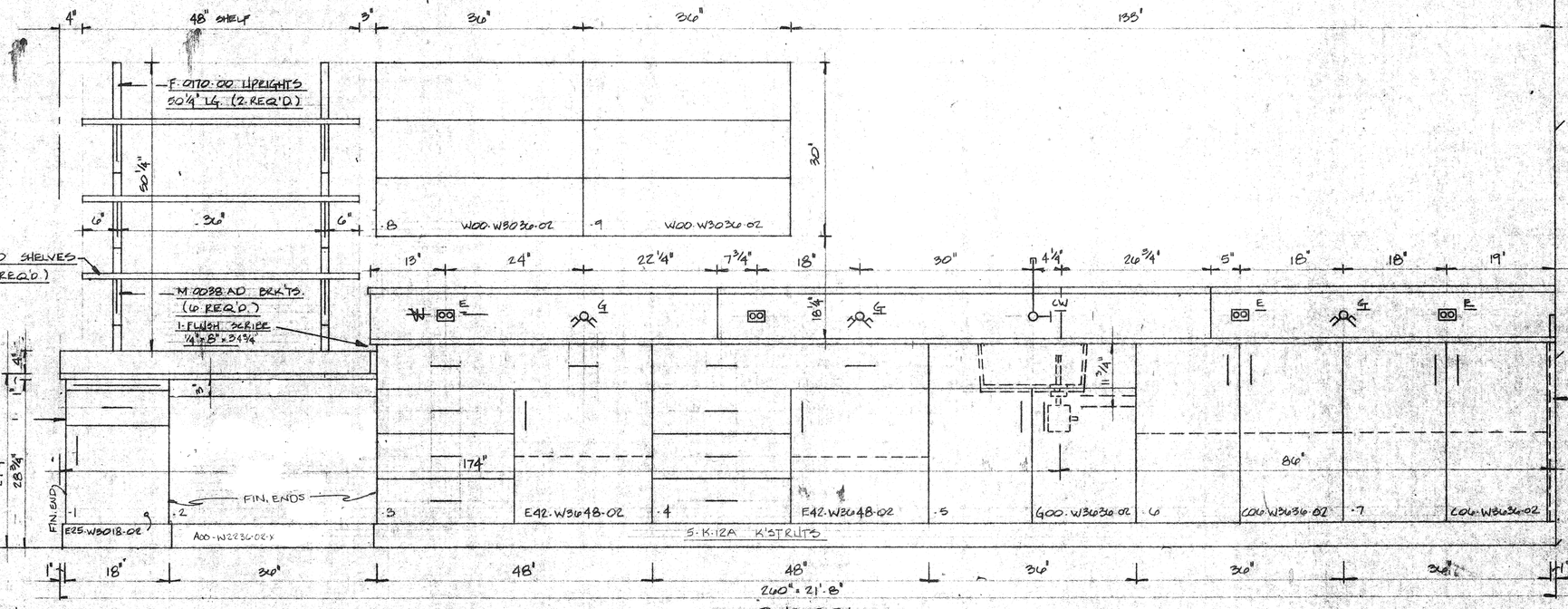
SHEETS	SHEET NO.
	47

SHARPE CO. WATTS #1 800-843-9629



PLAN OF 1" BLACK KEMRESIN TOP CURB & LEDGE & PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/ SELF EDGE BANDING - PATTERN TO BE WILSONART # WHITE

(1-REQ'D)



FRONT ELEV.

FIXTURES

4-0581-01 110 V. AC ELECT.
3-W-0285-06 GAS
1-W-0350-01 C.W.

PLUMBING

1-1006-00 BLACK KEMRESIN SINK
1-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW (6" LG.)
1-0469-00 P TRAP & OUTLET ASS'Y

ITEM # (44-A) 1-WALL ASS'Y AS SHOWN CONTAINS:

1-E25-W3018-02	BASE	UNIT
2-E42-W3648-02	"	UNITS
1-G00-W3630-02	"	UNIT
2-C00-W3636-02	"	UNITS
2 W00-W3036-02	WALL	"
1-A00-W2236-02-X	APRON	X = 3" HIGH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRB DATE 9-5-84

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE / COPIES / PRINTED / PURPOSE / COPIES / PRINTED

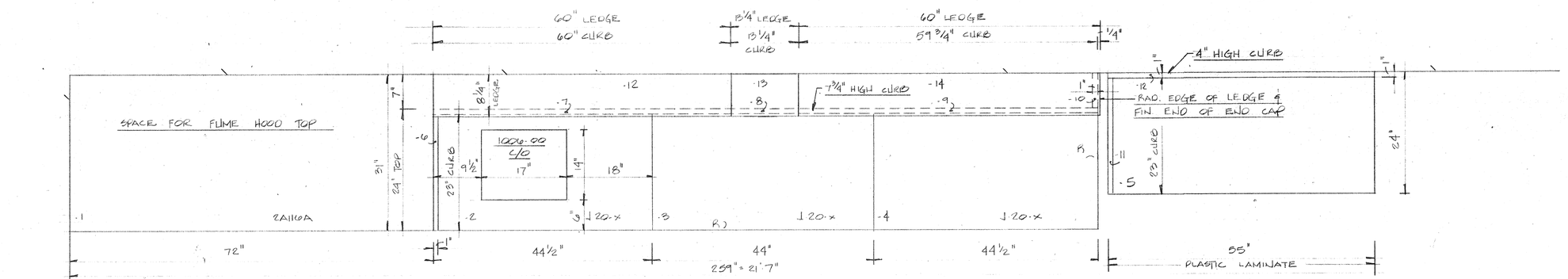
PURCHASE ORDER NO. | DEALERS NO. | JOB NAME

REVISIONS

DATE	DESCRIPTION

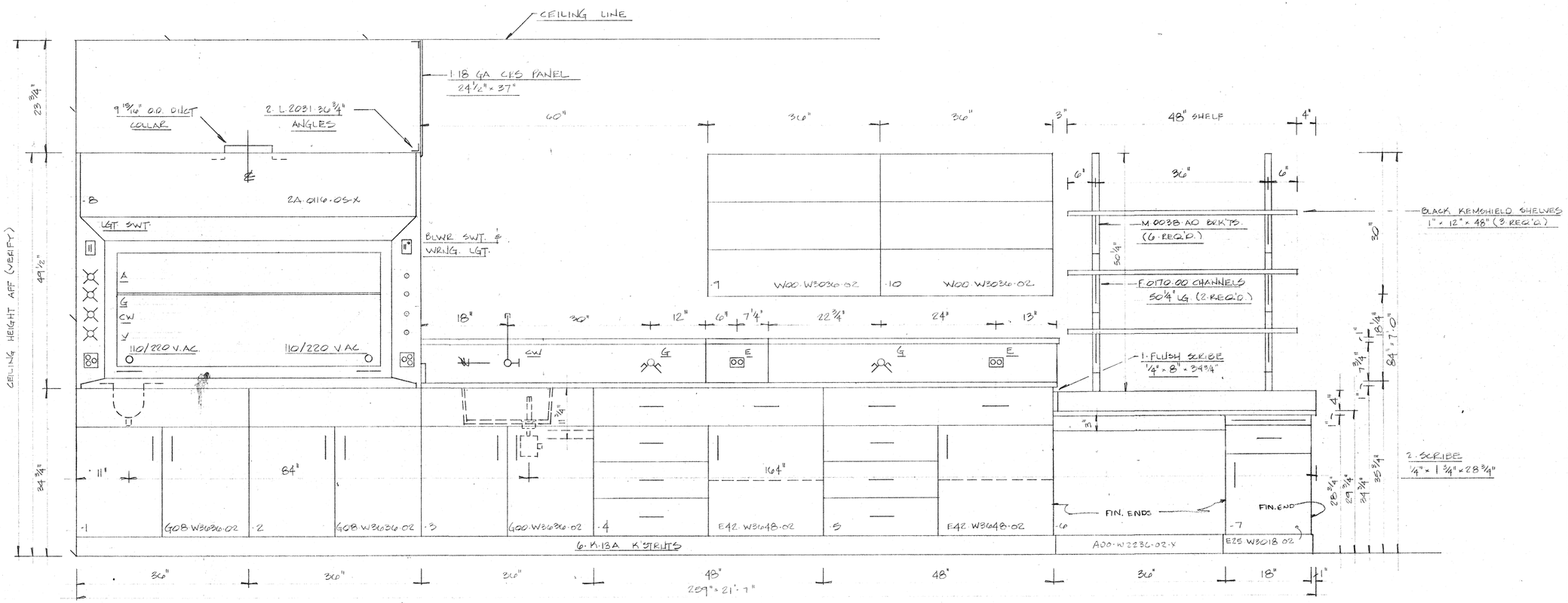
DRAWN 8-18-83 J. ESTES
CHECK
SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM RESEARCH 'E' # 311
ITEM NO. 44-A
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 48

SHARPS CO. WATTS 1-800-845-0823



PLAN OF 1" BLACK KEMRESIN TOP CURB & LEDGE & PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP & PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/ SELF-EDGE BANDING - PATTERN TO BE WILSONART # ~~WHITE~~

(1-REQD)



FRONT ELEV.

FIXTURES

1 W 0350.0V C.W.
2 W 0285.0G GAS
2 0581.01 110 V.AC. ELECT.
1 W 0871.0W C.W.
1 W 0870.0A AIR
1 W 0870.0G GAS
1 W 0870.0V VACUUM
1 0585.18 LT. SWT.
1 0695.18 BLWR. SWT. & WRNG LGT
2 0732.68 110/220 V.AC ELECT.

PLUMBING

1 1006.00 BLACK KEMRESIN SINK
1 0491.00 " " CUPSINK
1 SCIENTIFIC PLASTICS #31555 1½" OVERFLOW (6" LONG)
2 0469.00 P-TRAP & OUTLET ASS'Y

ITEM # (45) 1 WALL ASS'Y AS SHOWN CONTAINS:

2 G08 W3636-02	BASE	UNITS
1 G00 W3636-02	"	UNIT
2 E42 W3648-02	"	UNITS
1 E25 W3018-02	"	UNIT
2 W00 W3036-02	WALL	UNITS
1 A00 W2236-02-X	APRON	X=3" HIGH

1 2A 0116 05-X SUPERSTRUCTURE W/ KEMRESIN TOP & ST. STL. LINING X= PREWIRED, ST STL. SASH &, W/ #1105 MICRO-SWITCH (LOCATE PER DRWG)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

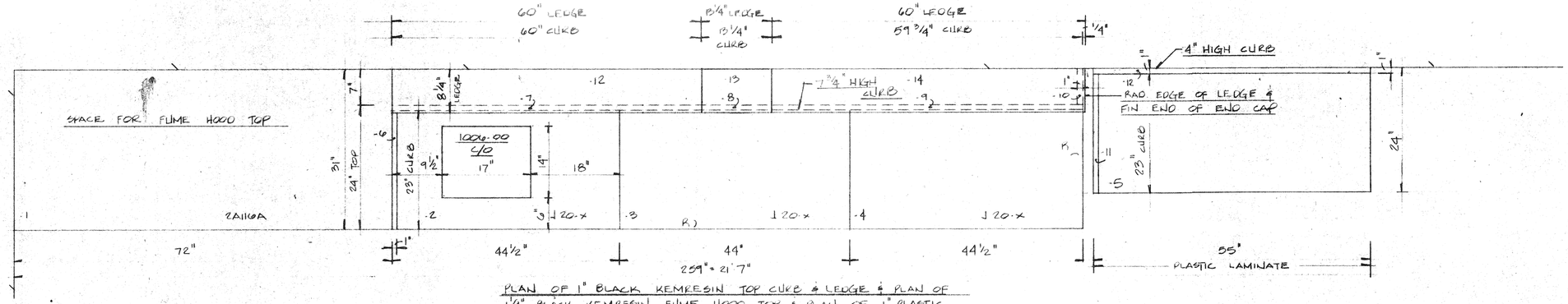
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

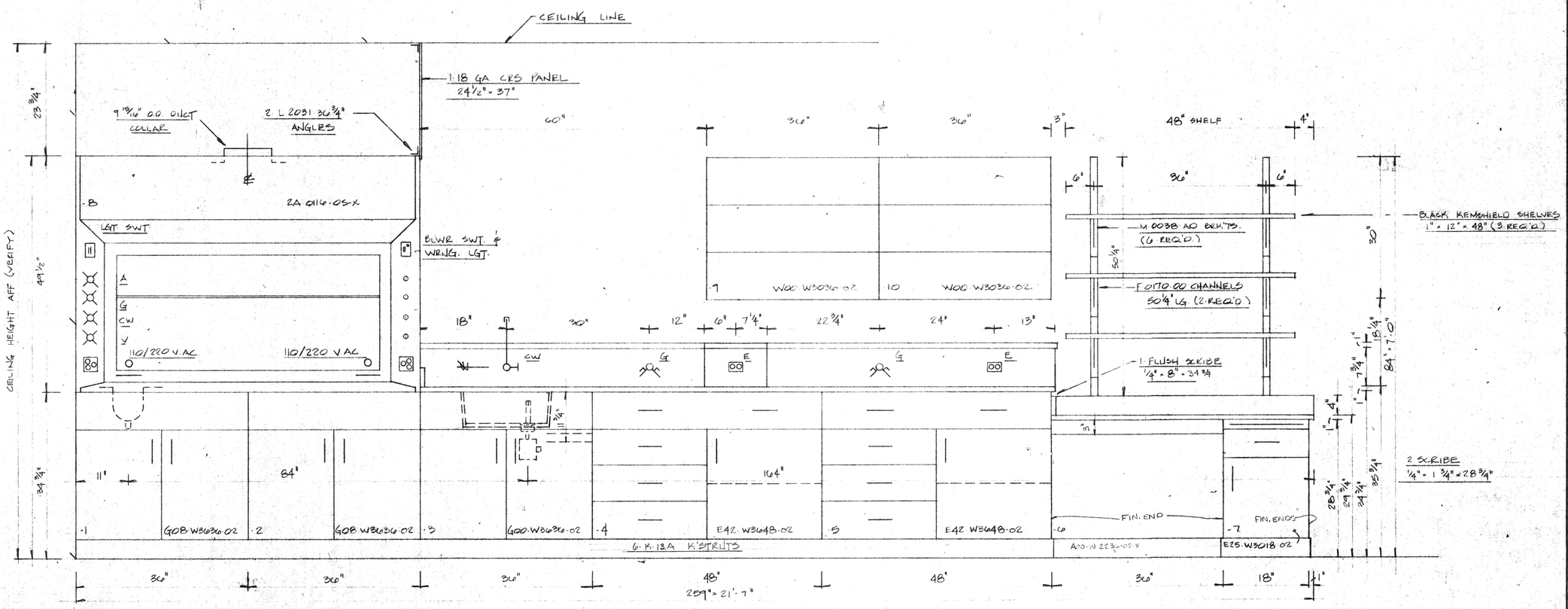
DRAWN	8.18.88	J. ESTES
CHECK		
SCALE	1"=1'0"	
WOOD FINISH		
STEEL COLOR		
ROOM #	RESEARCH 'A' #305	
ITEM NO.	45	
K.S.E. ORDER NUMBER	4026.00	
SHEETS	SHEET NO.	
	49	

SHARPE CO. WATTS #1-800-942-0629



PLAN OF 1" BLACK KEMRESIN TOP CURB & LEDGE & PLAN OF 1¼" BLACK KEMRESIN FUME HOOD TOP & PLAN OF 1" PLASTIC LAMINATE TOP & CURB W/ SELF-EDGE BANDING - PATTERN TO BE WILSONART # ~~WHITE~~

(1-REQD)



FIXTURES

1. W0350.01 C.W.
2. W0285.06 GAS
2. 0581.01 110 V.AC. ELECT.
1. W.0871.01 C.W.
1. W.0870.01 AIR
1. W.0870.06 GAS
1. W.0870.01 VACUUM
1. 0585.18 LT. SWT
1. 0695.18 BLWR. SWT. & WRNG LGT
2. 0732.60 110/220 V.AC. ELECT.

PLUMBING

1. 1006.00 BLACK KEMRESIN SINK
1. 0491.00 " " CUPSINK
1. SCIENTIFIC PLASTICS #31555 ½" OVERFLOW (6" LONG)
2. 0469.00 P-TRAP & OUTLET ASS'Y

FRONT ELEV.

ITEM # 45/A 1. WALL ASS'Y AS SHOWN CONTAINS:

2. GOB. W3636-02	BASE	UNITS
1. GOO. W3636-02	"	UNIT
2. E42. W3648-02	"	UNITS
1. E25. W3018-02	"	UNIT
2 WOO. W3036-02	WALL	UNITS
1. A00. W2236-02-X	APRON	3" HIGH

1. 2A 0116-05-X SUPERSTRUCTURE W/ KEMRESIN TOP & ST. STL. LINING X= PREWIRED, ST STL. SASH & W/ #1105 MICRO. SWITCH (LOCATE PER DRWG.)

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

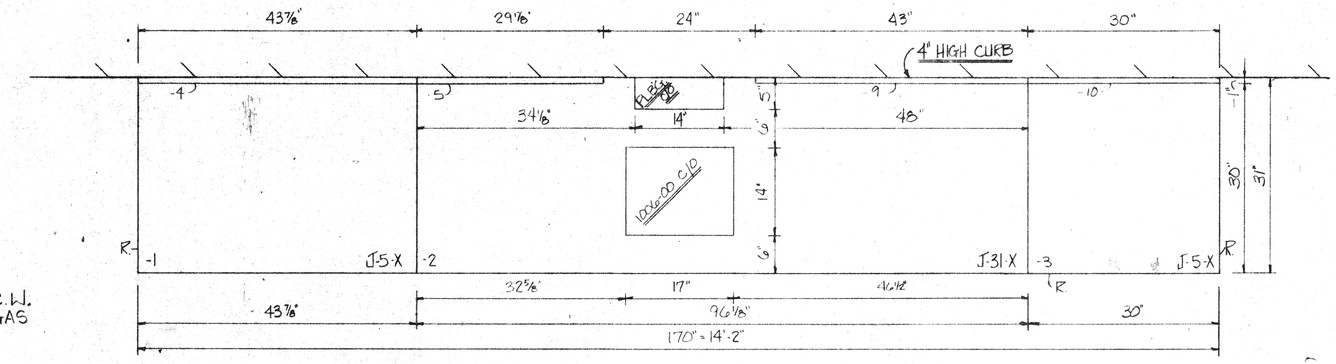
REVISIONS

DATE	DESCRIPTION

DRAWN	8.18.88	J. ESTES
CHECK		

SCALE 1"=1'-0"
WOOD FINISH
STEEL COLOR
ROOM RESEARCH LAB #311
ITEM NO. 45/A
K.S.E. ORDER NUMBER 4026.00
SHEETS
SHEET NO. 50

SHARPE CO. WATTS 1 800-842-0629 P73-17



PLAN OF 1" BLACK KEMRESIN TOP W/1" APPLIED CURBS & TURRET (SEE DETAIL 'Z')
(1-REQD)

FIXTURES ~

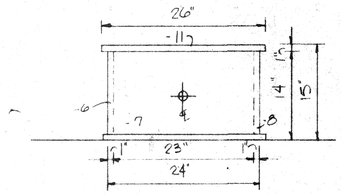
1-W-0350-WV - C.W.
2-W-0263-0G - GAS

PLUMBING ~

1-1006-00-BLACK KEMRESIN SINK

1-0469-00-'P'-TRAP & OUTLET ASS'Y.

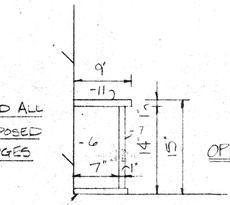
1-SCINTIFIC PLASTICS # 31555 1½" OVERFLOW 6" HIGH



FRONT VIEW

DETAIL 'Z' 1" BLACK KEMRESIN SERVICE TURRET
(1-REQD.)

NOTE: RAD ALL EXPOSED EDGES

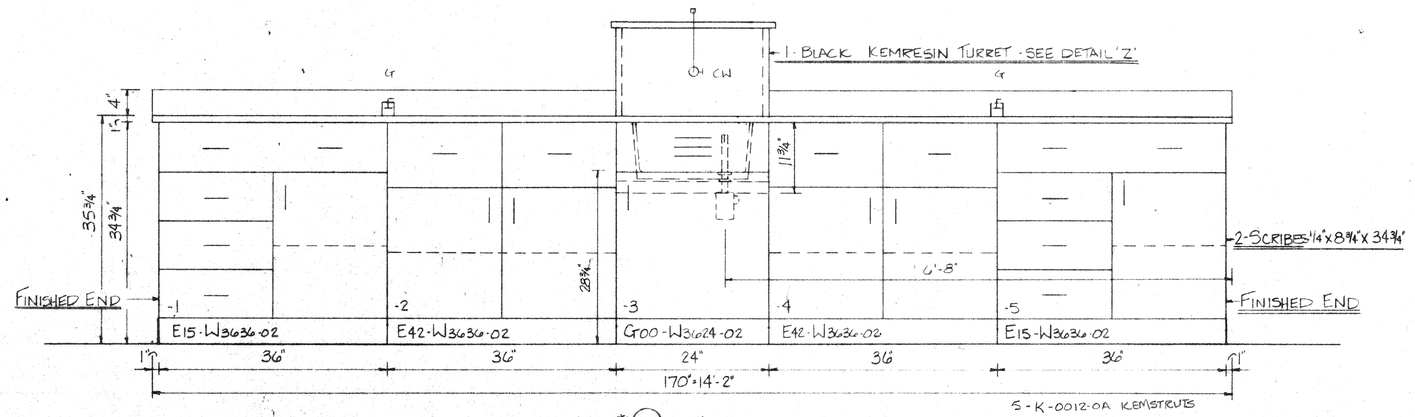


OPP SIDE SAME AS

END VIEW

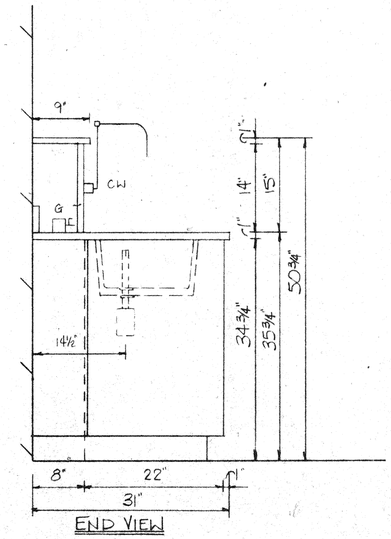
F-47-MOLDING

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION.



ITEM # (A6) 1-WALL ASSY. AS SHOWN CONTAINS ~

2-E15-W3636-02 BASE UNITS
2-E42-W3636-02 BASE UNITS
1-G00-W3624-02 SINK UNIT



END VIEW

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRB DATE 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE	COPIES	PRINTED	PURPOSE	COPIES	PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

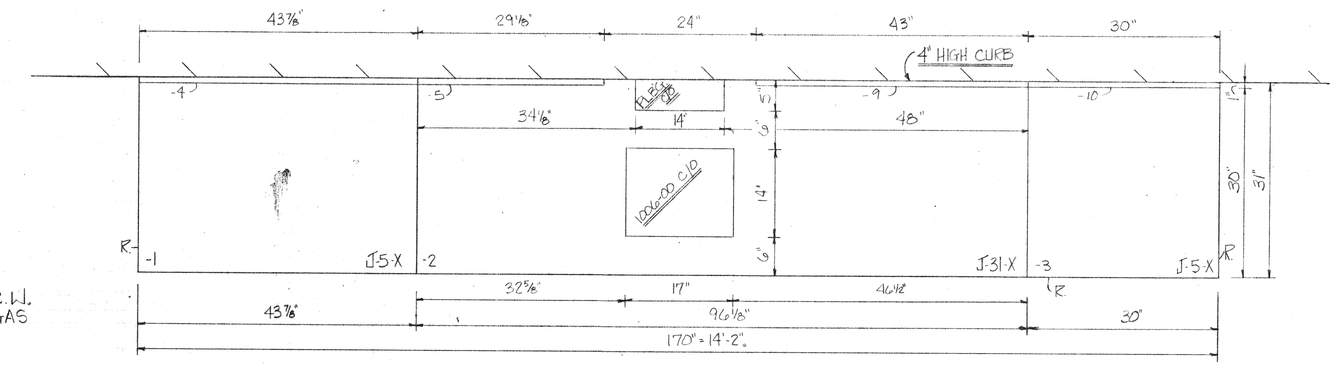
REVISIONS

DATE	DESCRIPTION

DRAWN	8/16/88	M. ADAMS
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 310
ITEM NO. (A6)
K.S.E. ORDER NUMBER
4026-00
SHEETS
SHEET NO. 51

SHARPE CO. WATTS #1-800-642-0629



PLAN OF 1" BLACK KEMRESIN TOP W/1" APPLIED CURBS & TURRET (SEE DETAIL 'Z')

(1-REQD)

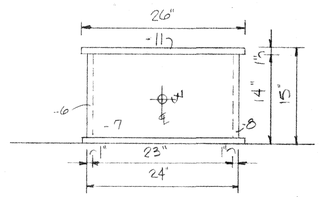
FIXTURES ~

1-W-0350-W - C.W.
2-W-0263-0G - GAS

PLUMBING ~

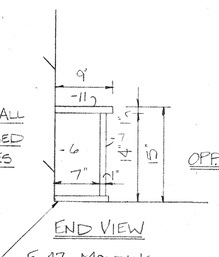
1-10060-00 BLACK KEMRESIN SINK

1-0469-00 'P' TRAP & OUTLET ASS'Y.
1-SCIENTIFIC PLASTICS # 31555 1½" OVERFLOW 6" HIGH



FRONT VIEW

NOTE: RAD ALL EXPOSED EDGES



OPP SIDE SAME AS

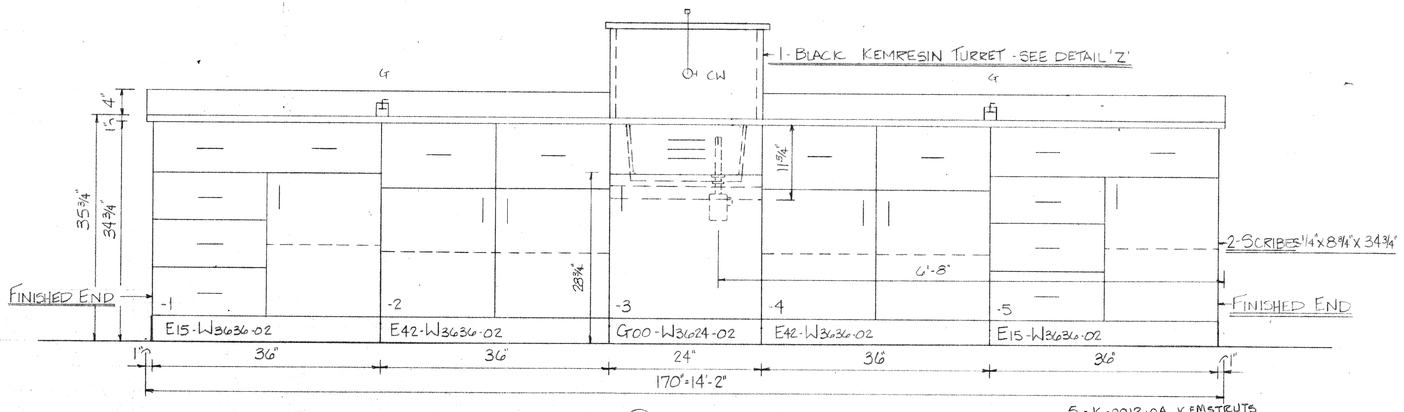
END VIEW

F-47 · MOLDING

NOTE TO INSTALLER: EPOXY TURRET TOGETHER AT TIME OF INSTALLATION.

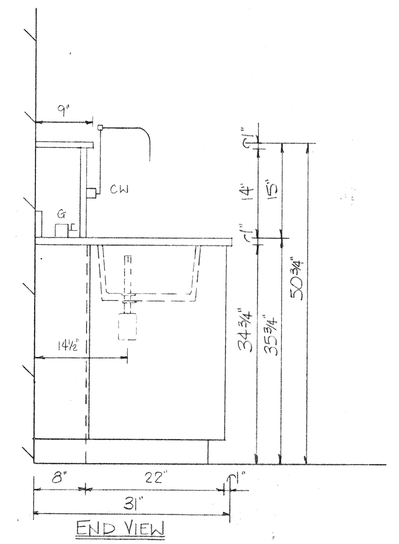
DETAIL 'Z' 1" BLACK KEMRESIN SERVICE TURRET

(1-REQ'D.)



ITEM # 41(A) - 1 - WALL ASSY. AS SHOWN CONTAINS ~

2-E15-W3636-02 · BASE UNITS
2-E42-W3636-02 · BASE UNITS
1-G00-W3624-02 · SINK UNIT



END VIEW

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 8-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED
PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN 8/16/88 M. ADAMS
CHECK
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 307
ITEM NO. 41(A)
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 52

SHARPE CO. MATTS # 1-800-647-0629

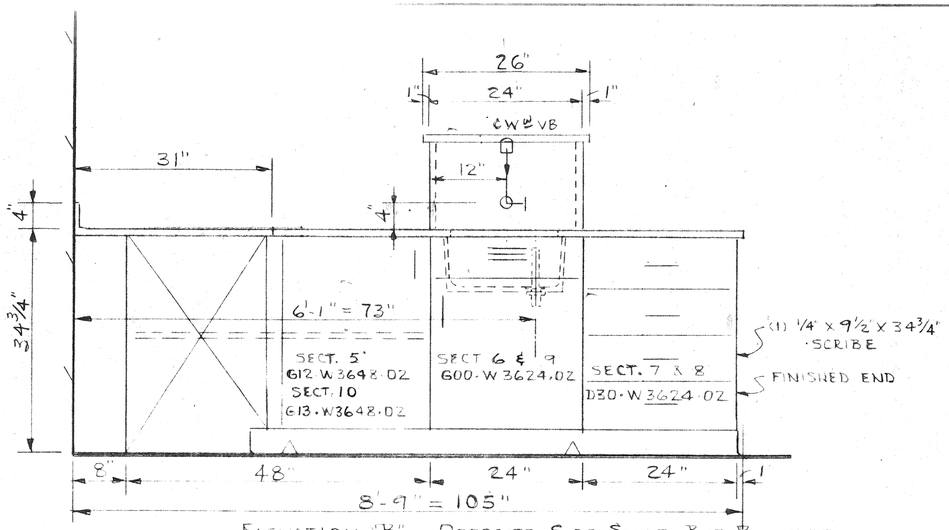
FIXTURES

2 0585-1B LIGHT SWITCH
2 0695-1B BLOWER SWITCH & WARNING LIGHT
4 0732-6B COMB. FLUSH ELECT. 110V DUPLEX & 220 V SINGLE RECEPT AC
2 0581-1 FLUSH ELECT. 110V-AC DUPLEX
2 W-0870-A REMOTE CONTROL AIR
2 W-0870-G " " GAS
2 W-0870-V " " VACUUM
2 W-0871-W " " COLD WATER

2 W-0263 GAS 2-WAY 90°
2 W-0285 GAS 2-WAY PANEL MTD.
2 W-0350-V COLD WATER & VACUUM BREAKER

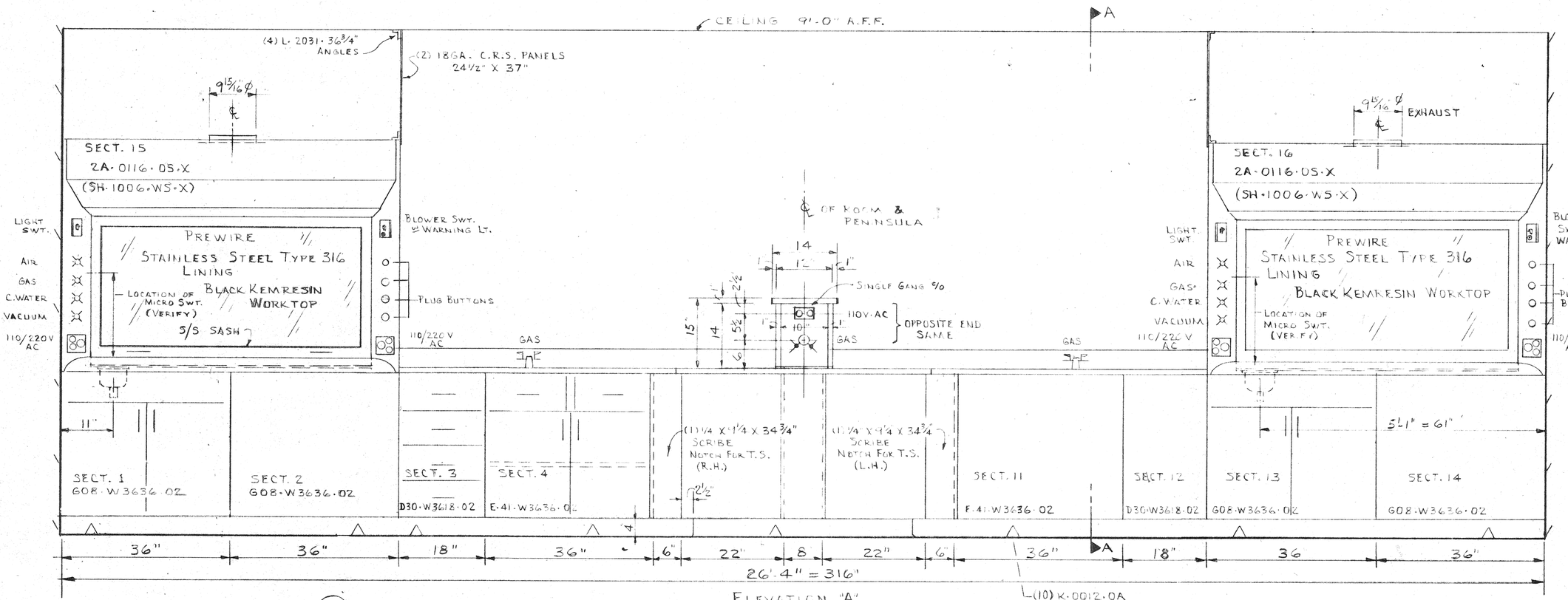
PLUMBING

2 1006 BLACK KEMRESIN SINK 18" x 15" x 8" HIGH I.D.
1 0491 " " CUPDRAIN 3X6
4 0469 POLYETHYLENE TRAP & SINK OUTLET
2 POLYETHYLENE O'FLOW 6" HIGH (SCIENTIFIC PLASTICS #31555 - 1½")



ELEVATION "B" OPPOSITE SIDE SAME, BUT REVERSE

SEE NEXT SHEET FOR PLAN OF TOP & VERTICAL SECTION A-A



ELEVATION "A"

ROOM 310 ITEM (47) ONE WALL TABLE WITH FUME HOODS & PENINSULA - AS SHOWN -

CONTAINS

4 G08-W3636-02 FUME HOOD BASE UNIT
2 D30-W3618-02 UNIT
2 E41-W3636-02 UNIT
1 G12-W3648-02 CORNER UNIT
2 G00-W3624-02 SINK UNIT
2 D30-W3624-02 UNIT
— CONTINUED

1 G13-W3648-02 CORNER UNIT
2 2A-0116-05-X AIRFLOW SUPREME HOOD SUPERSTRUCTURE STN. STL. LINING "X" = TYPE 316 STN. STL. SASH, BLACK KEMRESIN WORKTOP & CUPDRAIN, PREWIRED, & WITH #1105 MICRO SWITCH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

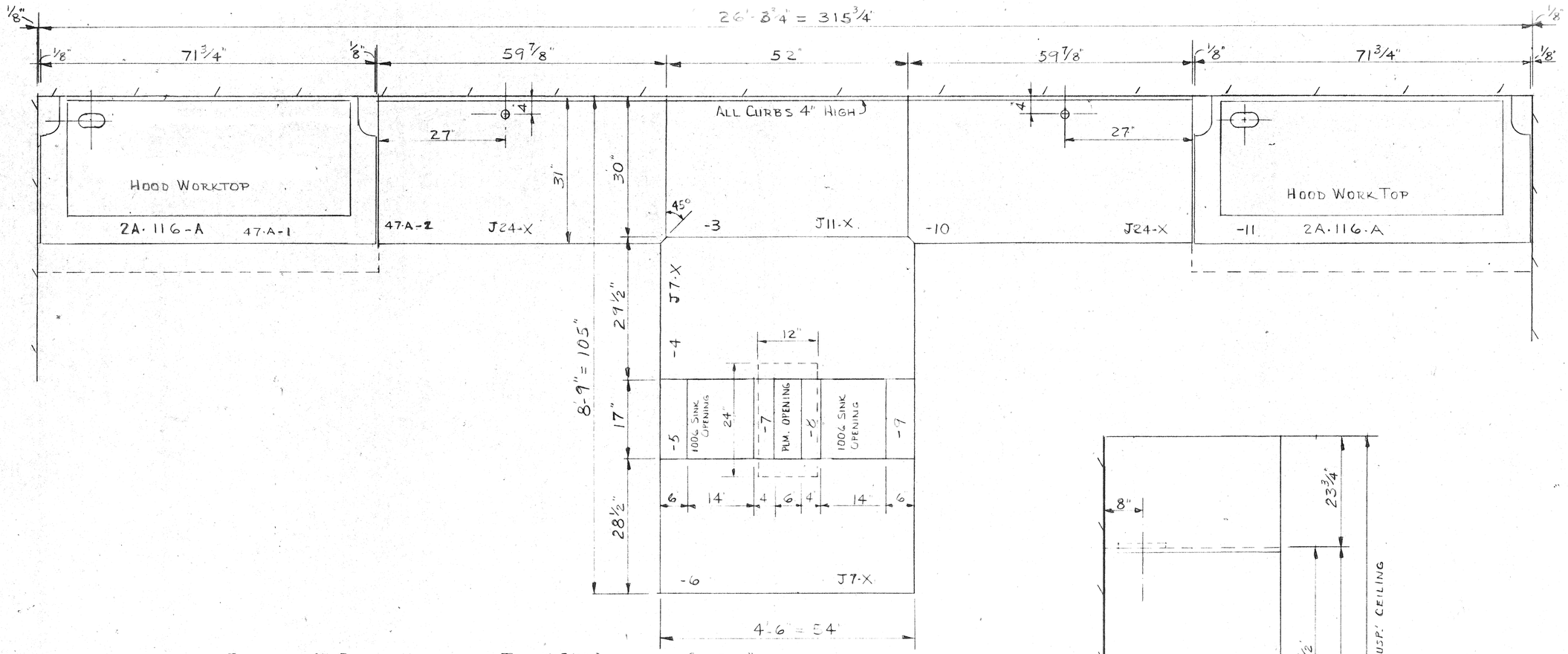
PURPOSE | COPIES | PRINTED | PURCHASE ORDER NO.
PURPOSE | COPIES | PRINTED | DEALERS NO.
JOB NAME

REVISIONS	
DATE	DESCRIPTION

DRAWN	8-17-88	J.F. SNYDER
CHECK		

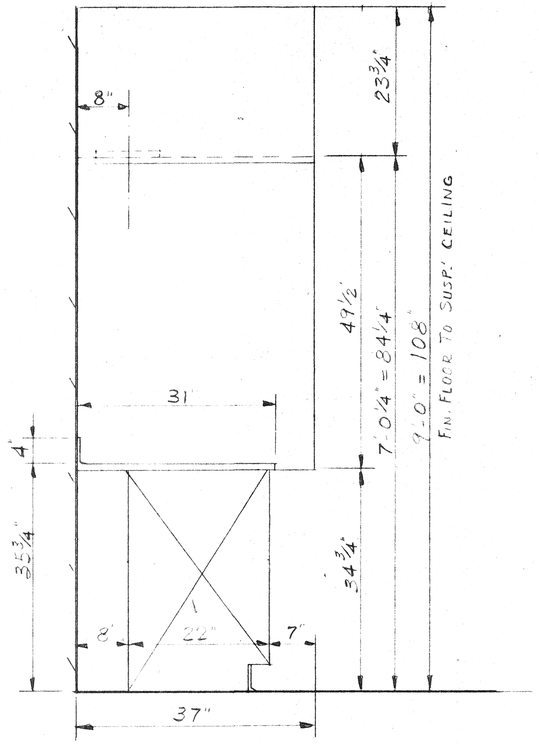
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 310
ITEM NO. 47
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 53

SHARPE CO. WATTS #1-800-642-0629 031543



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGRAL CURB, &
1 1/4" " " HOOD WORKTOP W/ INDENT, &

1 REQUIRED FOR ITEM 47



VERTICAL SECT A·A

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED | PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	8-17-88	J.F.SNYDER
CHECK		

SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 310
ITEM NO. 47 CONT'D.
K.S.E. ORDER NUMBER 4026.00
SHEETS
SHEET NO. 54

SHARPE CO. WATTS #1 800-842-0829

FIXTURES

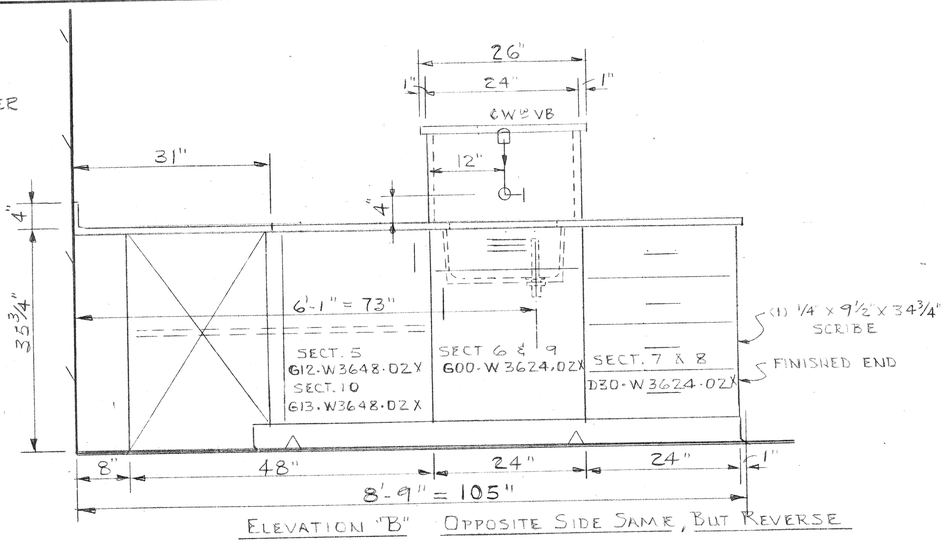
2	0585-1B	LIGHT SWITCH
2	0695-6B	BLOWER SWITCH & WARNING LIGHT
4	0732-6B	COMB. FLUSH ELECT. 110V DUPLEX & 220 V SINGLE RECEPT AC
2	0581-1	FLUSH ELECT. 110V. AC DUPLEX
1	W-0870-A	REMOTE CONTROL AIR
1	W-0870-G	" " GAS
1	W-0870-V	" " VACUUM
1	W-0871-W	" " COLD WATER
1	W-0871-PW	" " COLD WATER
2	W-0263	GAS 2-WAY 90°
2	W-0285	GAS 2-WAY PANEL MTD.
2	W-0350-V	COLD WATER & VACUUM BREAKER

1-WASHDOWN COLD WATER ASS'Y. CONTAIN ~
1-F-0771-00 · R.C. ROD
1-F-0160-00 · FLANGE
1-F-0775-00 - VALVE

CONTINUED

PLUMBING

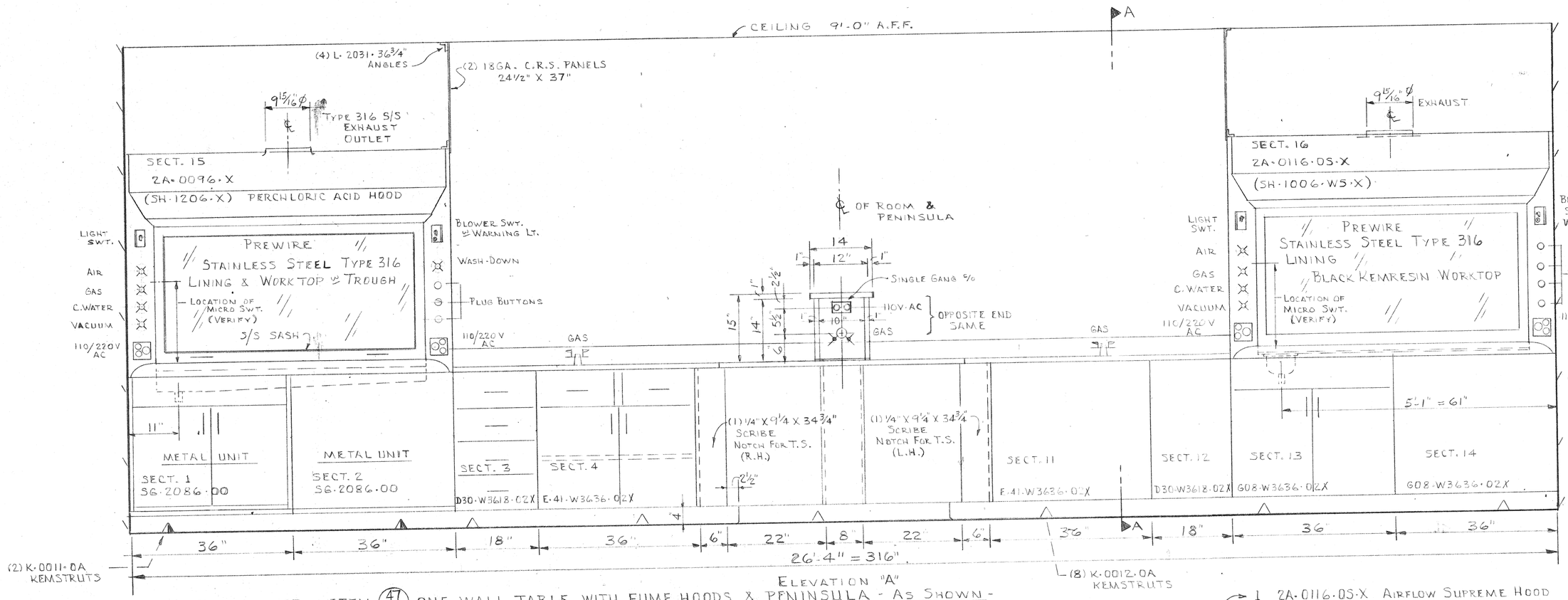
2	1006	BLACK KEMRESIN SINK 18"x15"x 8" HIGH I.D.
1	0491	" " CUPDRAIN 3X6
4	0469	POLYETHYLENE TRAP & SINK OUTLET
2		POLYETHYLENE O'FLOW 6" HIGH (SCIENTIFIC PLASTICS #31555-1½")



ELEVATION "B" OPPOSITE SIDE SAME, BUT REVERSE

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 2-5-88

SEE NEXT SHEET FOR PLAN OF TOP & VERTICAL SECTION A-A



ELEVATION "A"

ROOM 307 ITEM 47/A ONE WALL TABLE WITH FUME HOODS & PENINSULA - AS SHOWN -

CONTAINS

2	SG-2086-00	FUME HOOD BASE UNIT (METAL CONSTRUCTION #20 SAND TAN COLOR)
2	D30-W3618-02X	UNIT X= ADD 1" CLEAT TO T.S.
2	E41-W3636-02X	UNIT X= ADD 1" CLEAT TO T.S.
1	G12-W3648-02X	CORNER UNIT X= ADD 1" CLEAT TO T.S.
2	G00-W3624-02X	SINK UNIT X= ADD 1" CLEAT TO T.S.
2	D30-W3624-02X	UNIT X= ADD 1" CLEAT TO T.S.

CONTINUED

1	G13-W3648-02X	CORNER UNIT X= ADD 1" CLEAT TO T.S.
2	G08-W3648-02X	HOOD BASE UNIT X= ADD 1" CLEAT TO T.S.
1	2A-0096-X	AIRFLOW SUPREME PERCHLORIC ACID TYPE HOOD SUPERSTRUCTURE "X"= FIXTURES AS INDICATED PREWIRED, S/S SASH & #1105 MICRO SWITCH

CONTINUED

1 2A-0116-0S-X AIRFLOW SUPREME HOOD SUPERSTRUCTURE - STAINLESS STEEL LINING "X" = TYPE 316 STN. STL. SASH, BLACK KEMRESIN WORKTOP & CUPDRAIN, PREWIRED, & WITH #1105 MICRO SWITCH

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

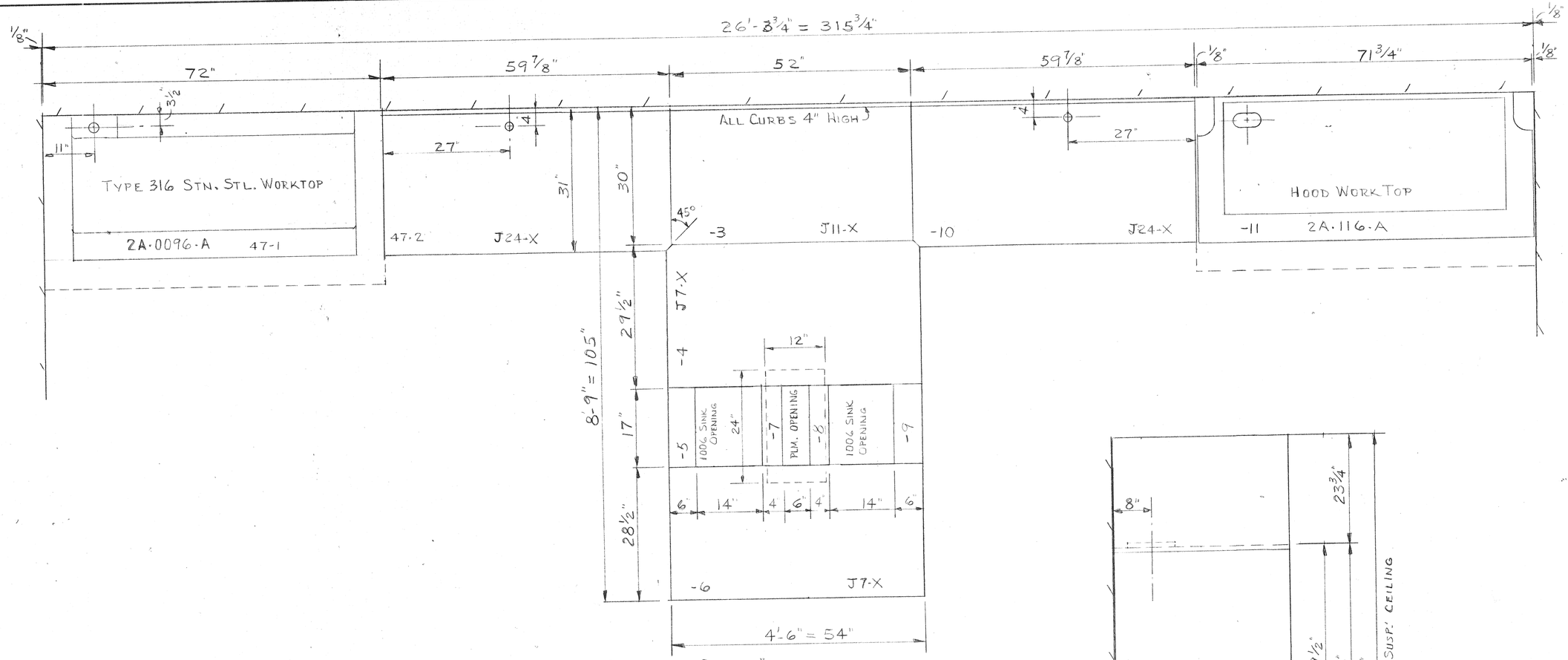
REVISIONS

DATE	DESCRIPTION

DRAWN	2-17-88	J.F.SNYDER
CHECK		

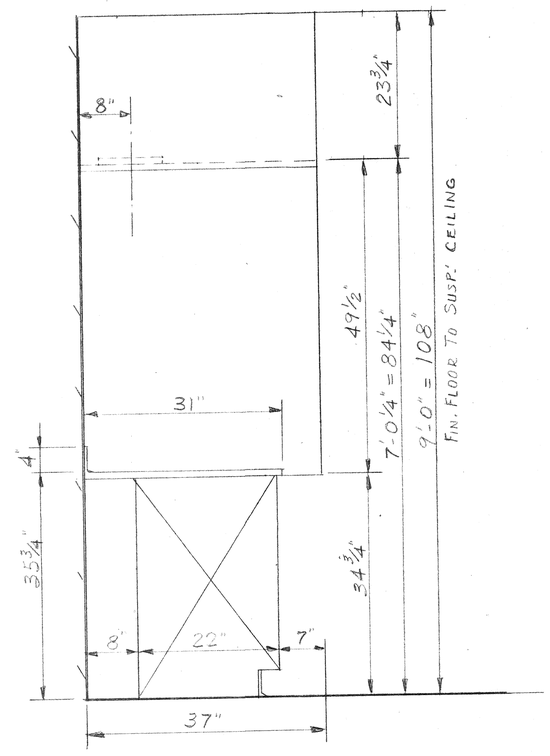
SCALE 1" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM 307
ITEM NO. 47-A
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 55

SHARPE CO. WATTS #1-800-642-0629 051747



PLAN OF 1" BLACK KEMRESIN TOP ≅ 3/4" INTEGRAL CURB, &
1 1/4" " " HOOD WORKTOP ≅ INDENT, &
STAINLESS STEEL PERCHLORIC ACID HOOD WORKTOP ≅ INTEGRAL TROUGH

1 REQUIRED FOR ITEM 47-A



VERTICAL SECT A-A

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PURPOSE | COPIES | PRINTED
PURPOSE | COPIES | PRINTED

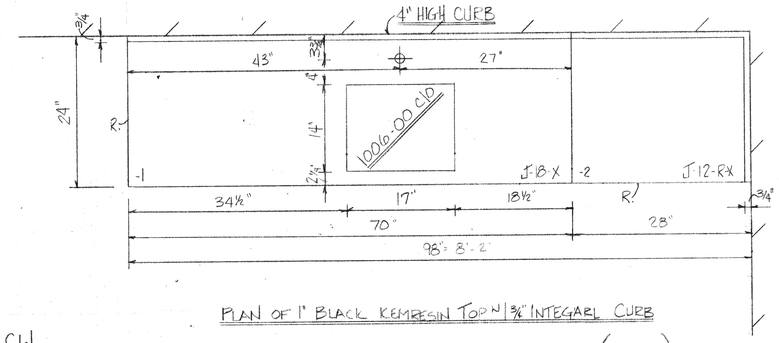
PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

DRAWN	2-17-88	J.F.SNYDER	
CHECK			
SCALE	1" = 1'-0"		
WOOD FINISH			
STEEL COLOR			
ROOM	307		
ITEM NO.	47-A CONT'D.		
K.S.E. ORDER NUMBER	4026.00		
SHEETS		SHEET NO.	56

SHARPE CO. WATTS #1-800-642-0629 3156-1



PLAN OF 1" BLACK KEMRESIN TOP W/ 3/4" INTEGARL CURB

(1-REQD)

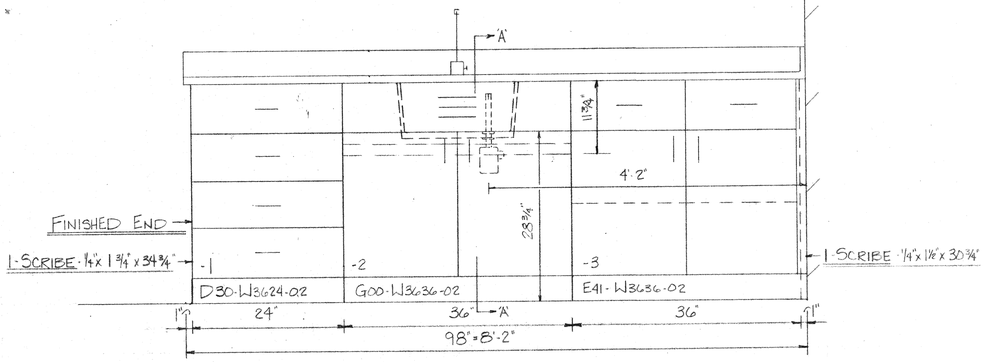
FIXTURES ~

1-W-0337-WV-CW.

PLUMBING ~

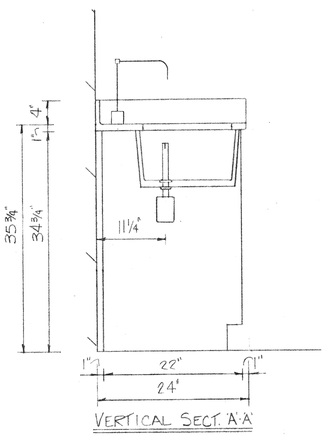
1-1006-00-BLACK KEMRESIN SINK

1-0469-00-'P'-TRAP & OUTLET ASS'Y.
1-SCIENTIFIC PLASTIC # 31555 1½"
OVERFLOW 6" HIGH



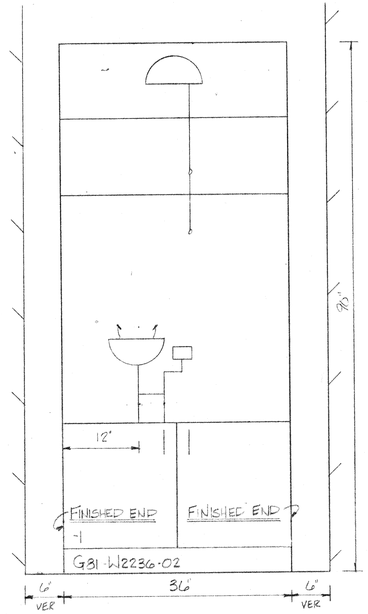
RM.# 306 ITEM # (18) - 1 - WALL ASS'Y. AS SHOWN CONTAINS ~

1 - D30-W3624-02 - BASE UNIT
1 - G00-W3636-02 - SINK UNIT
1 - E41-W3636-02 - BASE UNIT



VERTICAL SECT. 'A'-'A'

NOTE: ONE SET OF PLUMBING & FIXTURES FOR A G81-W2236-02



RM.# 308 ITEM # (19) - 1 - G81-W2236-02 SAFETY CABINET AS SHOWN ~

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-88

KEWAUNEE SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

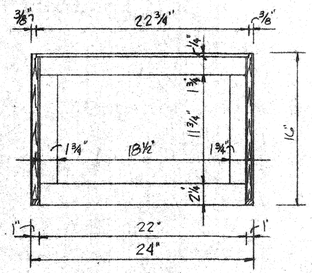
PURCHASE ORDER NO. | DEALERS NO. | JOB NAME

REVISIONS

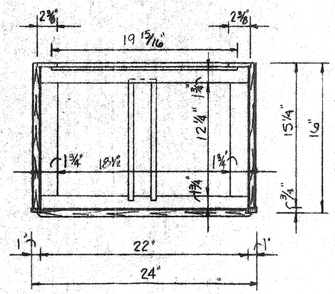
DATE	DESCRIPTION

DRAWN	8/17/88	M. ADAMS
CHECK		
SCALE	1" = 1'-0"	
WOOD FINISH		
STEEL COLOR		
ROOM	AS SHOWN	
ITEM NO.	(18) & (19)	
K.S.E. ORDER NUMBER	4026-00	
SHEETS	SHEET NO.	
	57	

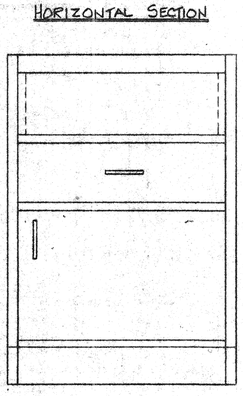
SHARPE CO. WATTS #1-800-942-0629

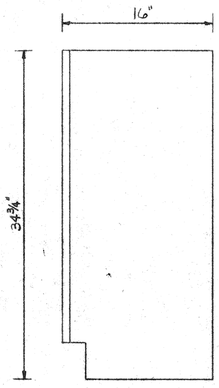


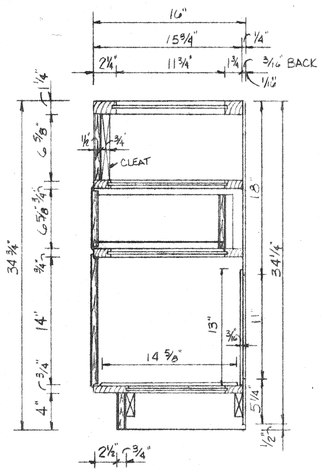
TOP VIEW



HORIZONTAL SECTION







VERTICAL SECTION

SPECIAL 'A' BASE UNIT

1-DRAWER CLEAR - 20 7/8" x 6 7/8 x 13"

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY JRS DATE 8-5-88

KEWAUNEE
SCIENTIFIC CORPORATION
LABORATORY DIV.
Statesville, NC 28677

PRINTED	COPIES	PURPOSE	PRINTED	COPIES	PURPOSE

PURCHASE ORDER NO.
DEALERS NO.
JOB NAME

REVISIONS

DATE	DESCRIPTION

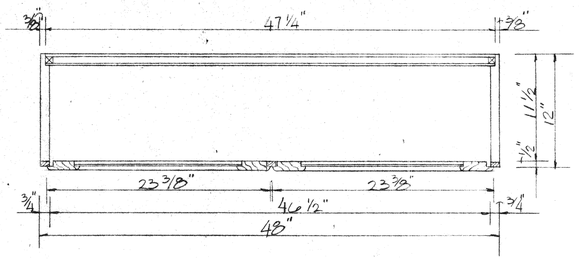
DRAWN	8/17/88	M. ADAMS
CHECK		

SCALE 1 1/2" = 1'-0"
WOOD FINISH
STEEL COLOR
ROOM
ITEM NO. SPECIAL 'A'
K.S.E. ORDER NUMBER 4026-00
SHEETS
SHEET NO. 4/1

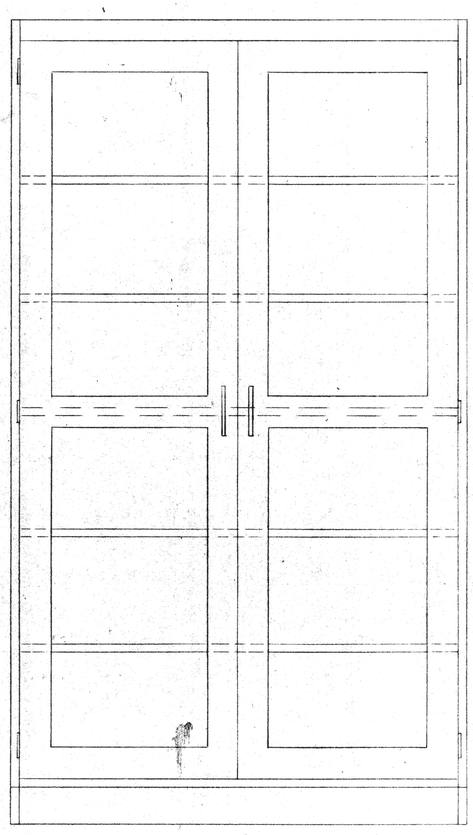
SHARPE CO. WATTS 1-800-542-0439

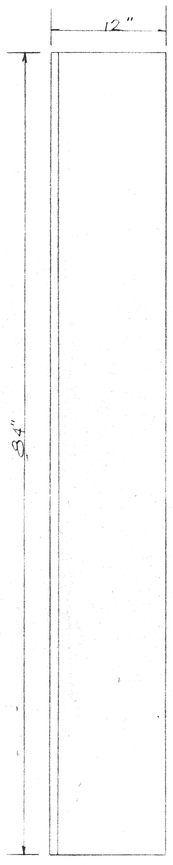
REV Nº	DESCRIPTION	BY	DATE

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 9-5-88

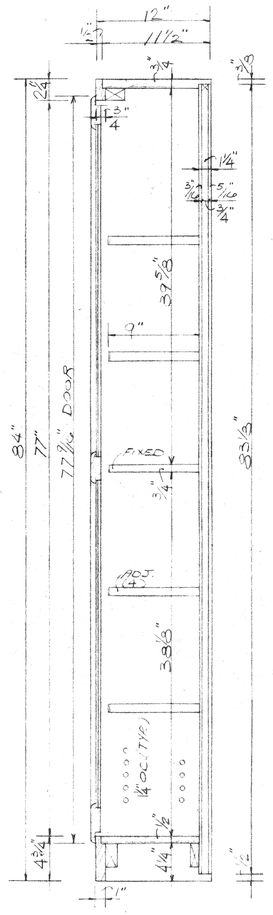


HORIZONTAL SECTION





END ELEVATION



VERTICAL SECTION

REF Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº
20	3	CATCH	F-3024-00	
19	2	PULL	F-0204-00	
18	16	SHELF SUPPORT	F-3025-00	
17	36	FT. GLASS MOLDING	OP-604	
16	4	FLOAT GLASS	OP-6228-8	
15	1	FIXED SHELF ASSY.	GS-144	011448
14	4	ADJ. SHELF ASSY.	GS-104	010660
13	1	CATCH BLOCK	GQ-9-A	010309
12	2	BACK CLEAT	GQ-3-F	010429
11	1	BACK CLEAT	GQ-3-E	010296
10	4	GLUE BLOCK	GQ-1-A	010289
9	1	RH DOOR ASSY.	GG-115	010809
8	1	LH DOOR ASSY.	GG-114	010804
7	1	BASE RAIL	GF-14-B	010397
6	1	TOP RAIL	GF-2-D	010187
5	1	UNFINISHED RIGHT END	GEP-171	011442
	1	FINISHED RIGHT END	GEO-171	011442
4	1	UNFINISHED LEFT END	GEP-170	011439
	1	FINISHED LEFT END	GEO-170	011439
3	1	TOP PANEL	GC-34-D	015198
2	1	BOTTOM	GC-27-C	012485
1	1	BACK	GB-23-D	010391

FRAME GLASS SWINGING DOOR CASE

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

DRAWN	DATE
	8-17-88
SCALE 1 1/2" = 1'-0"	TOL ±

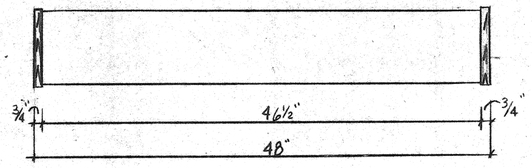
TITLE
12892
FRAME GLASS SWINGING
DOOR CASE

PART Nº

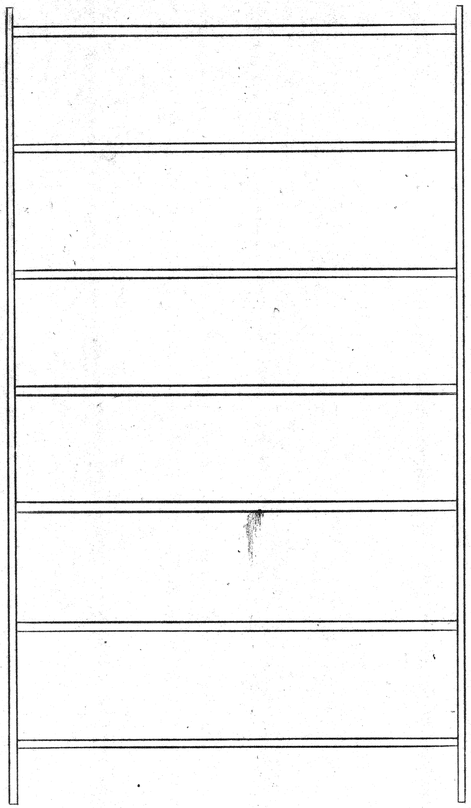
JOB. Nº 4026-00

SHAPE CO. WATTS #1-800-642-0629

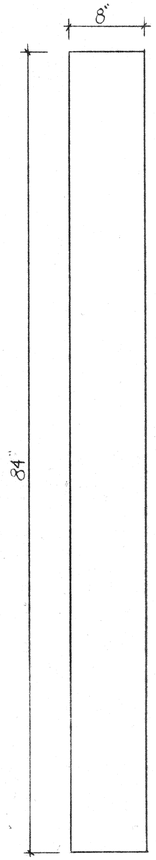
REV Nº	DESCRIPTION	BY	DATE



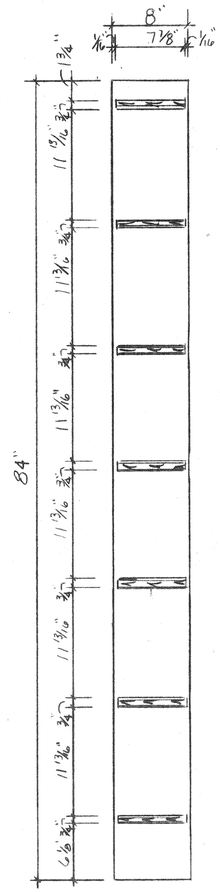
HORIZ. SECTION



FRONT ELEVATION



END ELEVATION



VERT. SECTION

REAGENT SHELVING

MATERIAL - MAPLE W/ KEMBLACK FINISH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 9-5-84

REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº
4	4	ANGLES	OP-1047	17
3	7	SHELF ASSY.	GS-203	015872
2	1	LH END ASSY.	GE-274	015932
1	1	RH END ASSY.	GE-274	015932

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

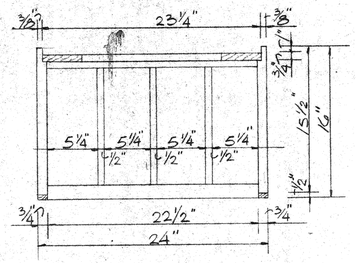
DRAWN M. ADAMS
DATE 8-17-84
SCALE 1½"=1'-0"
TOL ±
PART Nº

TITLE
12812
REAGENT SHELVING

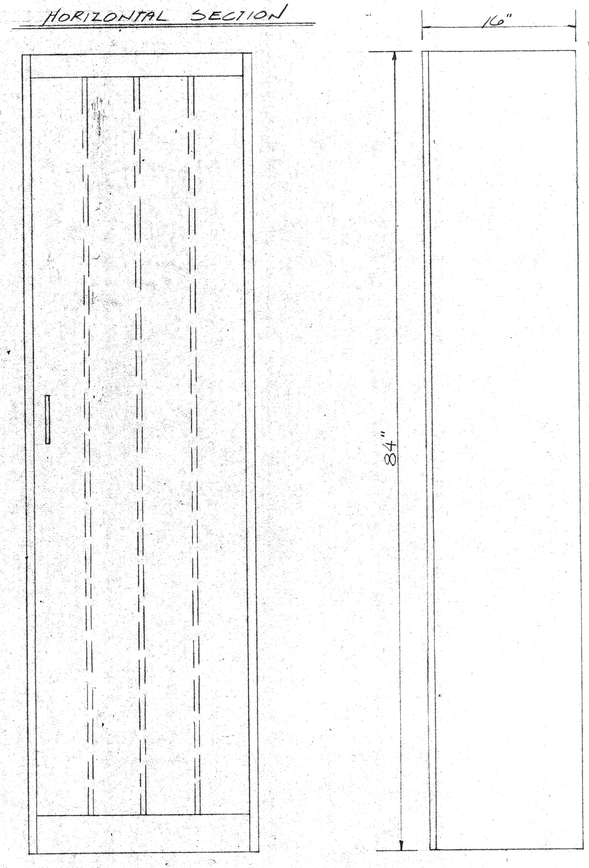
JOB Nº 4026-00

SHARPE CO. WATTS #1-800-842-0828

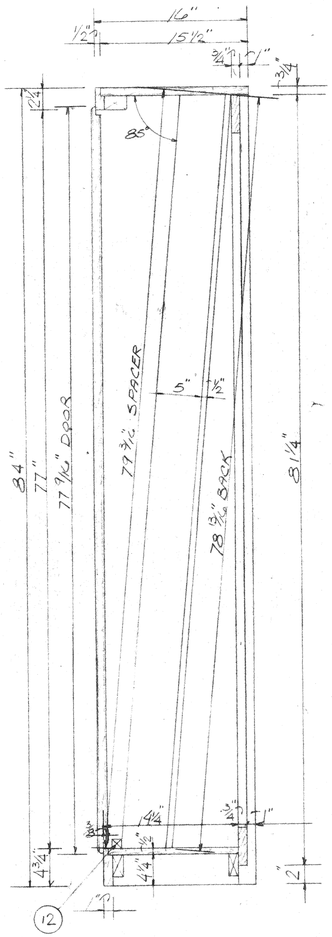
REV. Nº	DESCRIPTION	BY	DATE



HORIZONTAL SECTION



END ELEVATION



VERTICAL SECTION

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 9-5-88

REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº
16	1	BASE RAIL	GF-14-C	011168
15	1	PULL	F-0204-00	
14	2	CATCH	F-3024-00	
13	3	HINGE	F-3022-00	
12	2	CLEAT	GQ-24-B	015841
11	1	CATCH BLOCK	GQ-9-A	010309
10	1	BOTTOM CLEAT	GQ-24-B	015841
9	2	GLUE BLOCK	GQ-1-A	010289
8	1	RH DOOR	GP-34-C	015798
7	1	TOP RAIL	GF-2-B	010185
6	1	UNFINISHED RIGHT END	GEP-265	015922
	1	FINISHED RIGHT END	GEO-265	015922
5	1	UNFINISHED LEFT END	GEP-264	015721
	1	FINISHED LEFT END	GEO-264	015721
4A	1	TOP PANEL	GC-35-B	015200
4	1	BOTTOM	GC-40-A	015691
3	3	BACK SPACER	GB-87-A	015680
2	1	SLOPING BACK	GB-86-A	015677
1	1	BACK FRAME ASSY.	GB-138	015676

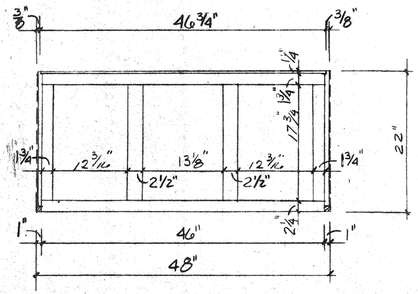
ZIA-975 GLASS TUBING STORAGE CASE

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

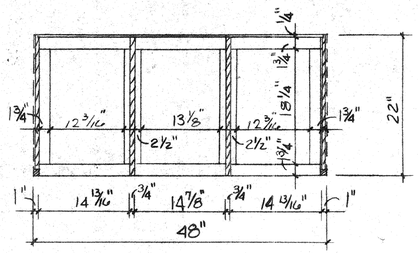
DRAWN WARLICK	DATE 2-10-88
SCALE 1 1/2"=1'-0"	TOL ±
TITLE ZIA-975 GLASS TUBING STORAGE CASE	ORDER NUMBER 4026-00
	DRWG. Nº U-4 REV

SHARPE CO WATTS #1-800-542-0829

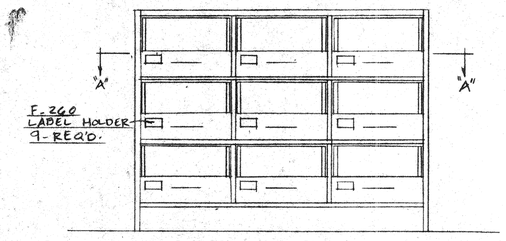
REV Nº	DESCRIPTION	BY	DATE

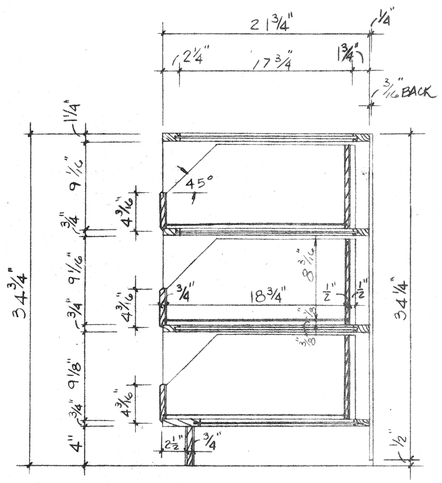


PLAN OF TOP



HORIZONTAL SECT. "A"-"A"





VERTICAL SECT.

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GRS DATE 2-5-87

REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº

IZ 388 MISCELLANEOUS PARTS STORAGE UNIT

CONTAINS -

9- DRAWERS - CLEAR 13 1/16" X 8 9/16" X 18 3/4"

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

DRAWN Michael Gaither
DATE 2-25-87
SCALE
TOL ±

TITLE

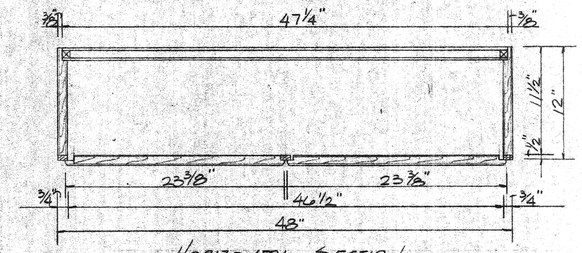
IZ388 - UNIT

ORIG. NUMBER
402C-01

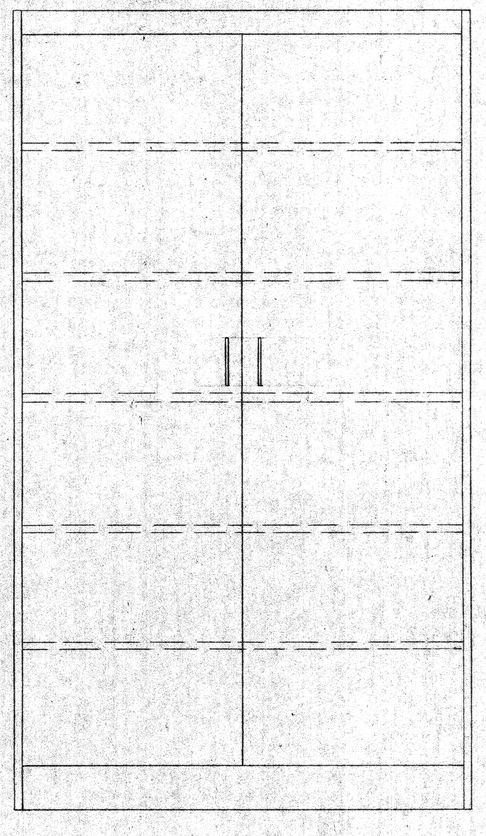
DRWG. Nº U5
REV

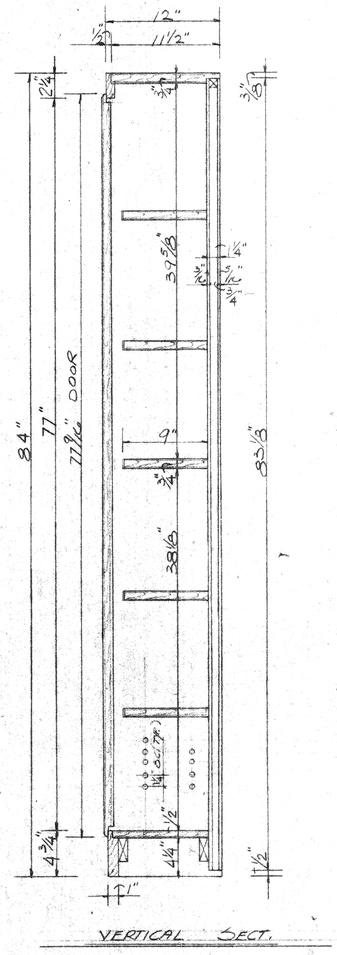
SHARP CO. WATTS 1-800-642-0629

REV Nº	DESCRIPTION	BY	DATE



HORIZONTAL SECTION





VERTICAL SECT.

REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº
18	3	CATCH	F-3024-00	
17	16	SHELF SUPPORT	F-3025-00	
16	6	HINGE	F-3022-00	
15	2	PULLS	F-0204-00	
14	1	FIXED SHELF ASSY	GS-195	015856
13	4	ADJ. SHELF ASSY.	GS-114	010675
12	1	CATCH BLOCK	GQ-9-A	010309
11	2	BACK CLEAT	GQ-3-F	010429
10	1	BACK CLEAT	GQ-3-E	010290
9	5	GLUE BLOCKS	GQ-1-A	010289
8	1	LH DOOR ASSY.	GP-118	011729
7	1	RH DOOR	GP-34-B	013647
6	1	RAIL	GF-2-D	010187
5	1	UNFINISHED RIGHT END	GEP-267	015924
.1		FINISHED RIGHT END	GEO-267	015924
4	1	UNFINISHED LEFT END	GEP-266	015923
.1		FINISHED LEFT END	GEO-266	015923
3	1	TOP PANEL	GC-34-D	015198
2	1	BOTTOM	GC-38-C	015088
1	1	BACK	GB-24-B	010751

12862 SWINGING DOOR STORAGE CASE

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY GPS DATE 2-5-88

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

DRAWN 8.10.88 | DATE J.ESTES

SCALE 1½" = 1'-0" | TOL ±

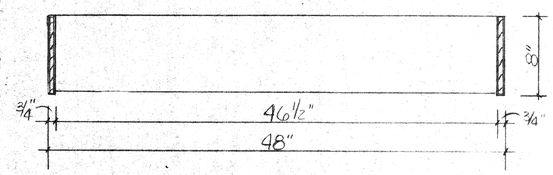
TITLE
SWINGING DOOR STORAGE CASE

JOB Nº 4026-00

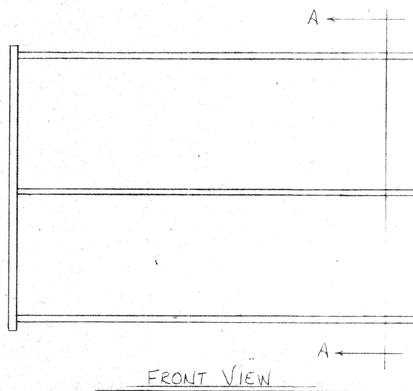
12862 | SHT 1 OF 6

SHARPE CO. WATTS #1-800-642-6629

REV Nº	DESCRIPTION	BY	DATE

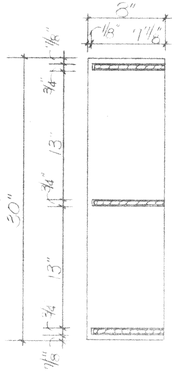


TOP VIEW



FRONT VIEW

END ELEVATION



VERTICAL SECTION 'A-A'

REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº
4	4	ANGLES	00-1047	
3	3	SHELF ASSEMBLY	65-203	015872
2	1	LH END PANEL ASSY.	GE-228	012503
1	1	RH END PANEL ASSY.	GE-227	012502

REAGENT SHELVING — MAPLE W/ HEMBLACK FINISH

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [illegible] DATE 9-5-87

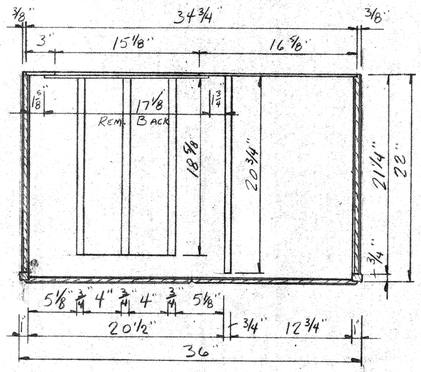
KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

DRAWN Dee Dee Niezgulis	DATE 2-23-87
SCALE 1½" = 1'0"	TOL ±
ORDER NUMBER 4026-00	
DRWG. Nº U.7	REV

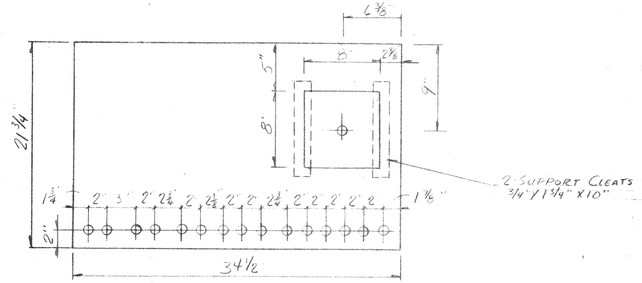
TITLE
IZ.666
REAGENT SHELVING

SHARPE CO. WATTS #1-800-642-0629

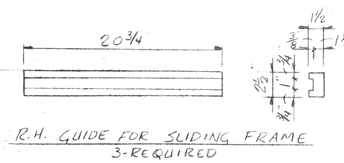
REV Nº	DESCRIPTION	BY	DATE



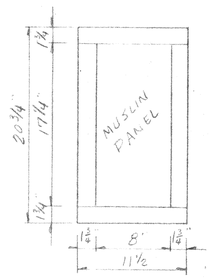
HORIZONTAL SECTION "C-C"



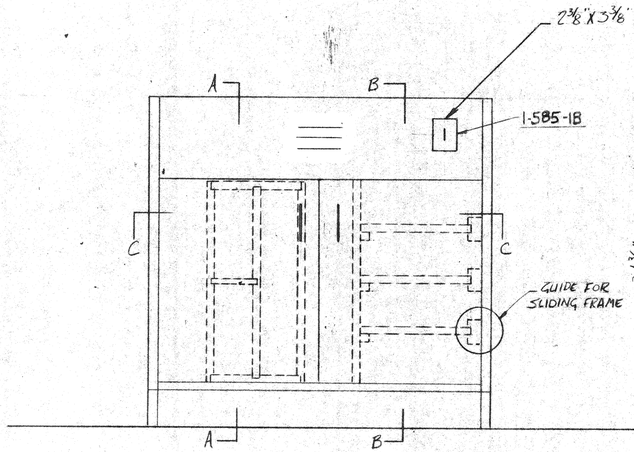
LOCATION OF VENTILATION HOLES 1" DIA
& CUTOUT FOR DRYING LAMP IN BOTTOM



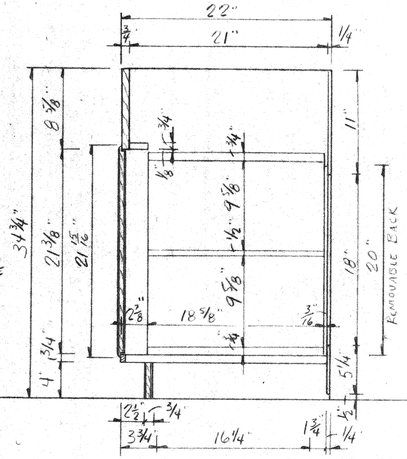
R.H. GUIDE FOR SLIDING FRAME
3-REQUIRED



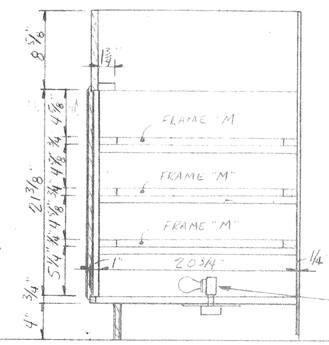
3/4" SLIDING MUSLIN FRAME "M"
3-REQUIRED



IZ551 PHOTO DRYER UNIT CONTAINS:
- 2-TRAY COMPARTMENTS 4"X 9 5/8" X 18 5/8".
- 1-TRAY COMPARTMENT 4" X 20 7/8" X 18 5/8".
- 2-TRAY COMPARTMENTS 5 1/8" X 21 3/4" X 20 3/4".
- 3-MUSLIN DRYING FRAMES - 11 1/2" X 20 3/4"



VERTICAL SECTION "A-A"



1-ARROW #717 LAMP RECEPTACLE
1-KILLARK VGH-1 WITHOUT HOLE IN BACK
1-KILLARK VB COVER-PUNCH 1 1/8" HOLE FOR LAMP LESS RECEPTACLE
1 NIPPLE-CONDUIT 2" X 1 1/2" W/ 2-LOCK NUTS
1 APPLETON 3C 1/2 JUNCTION BOX W/ B301A COVER

VERTICAL SECTION "B-B"

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE 9-5-84

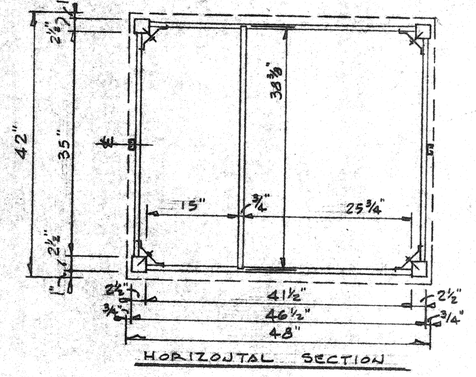
REF. Nº	QTY.	DESCRIPTION	DRWG. Nº	PART Nº

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

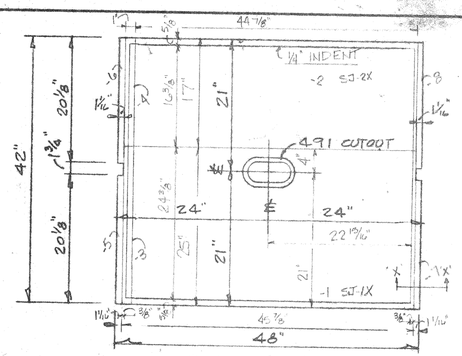
TITLE

DRAWN	DATE
SCALE 1 1/2" = 1'-0"	TOL ±
~~PART~~ Nº 108 40826-003	
DRWG. Nº IZ551	

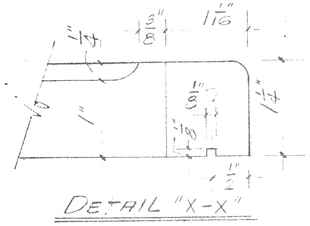
SHARPE CO WATTS #1-800-642-0629



HORIZONTAL SECTION



PLAN OF 1¼" BLACK KEMREDIN TOP WITH ½" RAISED EDGE

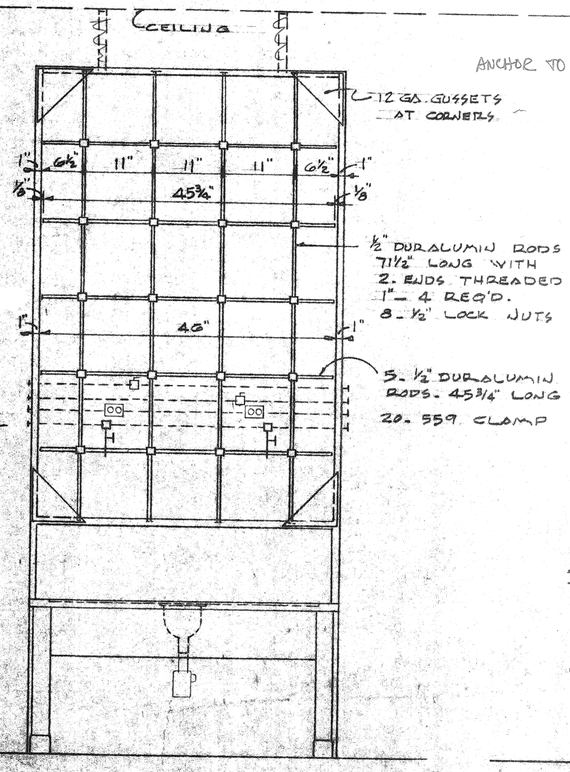


DETAIL "X-X"

FIXTURES

2-W.242 GAS
2-W.242 V&C.
4-W.323-1 C.WATER
2-581-5 ELECT.

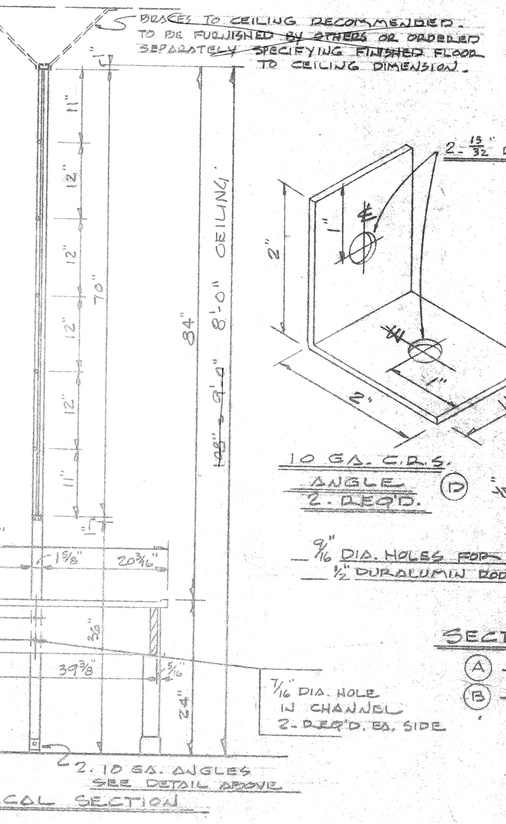
NOTE:
PIPING & CONDUIT NOT INCLUDED



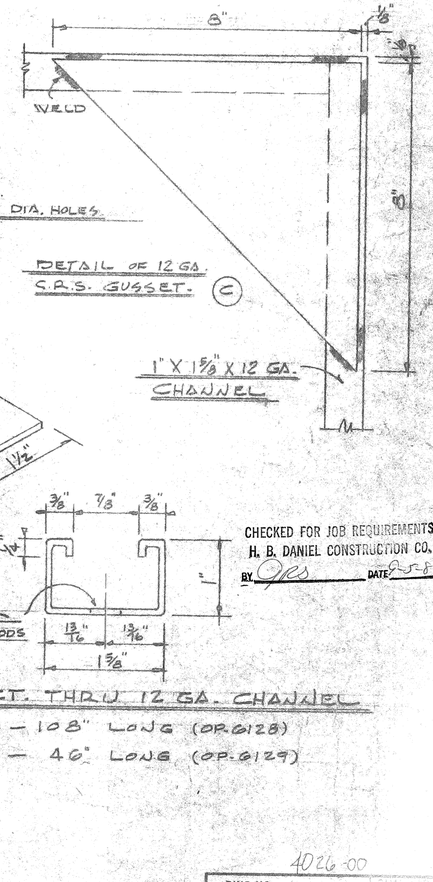
SPECIAL 'B' - DISTILLATION BENCH

ANCHOR TO CEILING

BRACES TO CEILING RECOMMENDED. TO BE FURNISHED BY OTHERS OR ORDERED SEPARATELY SPECIFYING FINISHED FLOOR TO CEILING DIMENSION.



VERTICAL SECTION

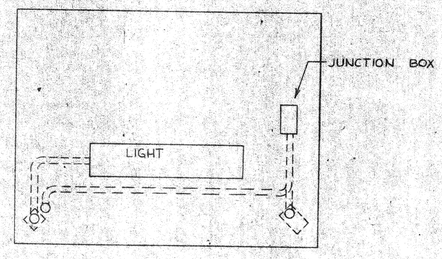


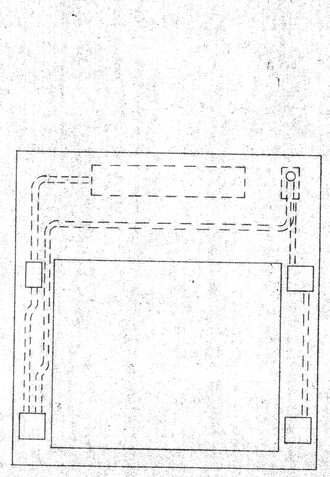
SECT. THRU 12 GA. CHANNEL
(A) — 108" LONG (DP-6128)
(B) — 40" LONG (DP-6129)

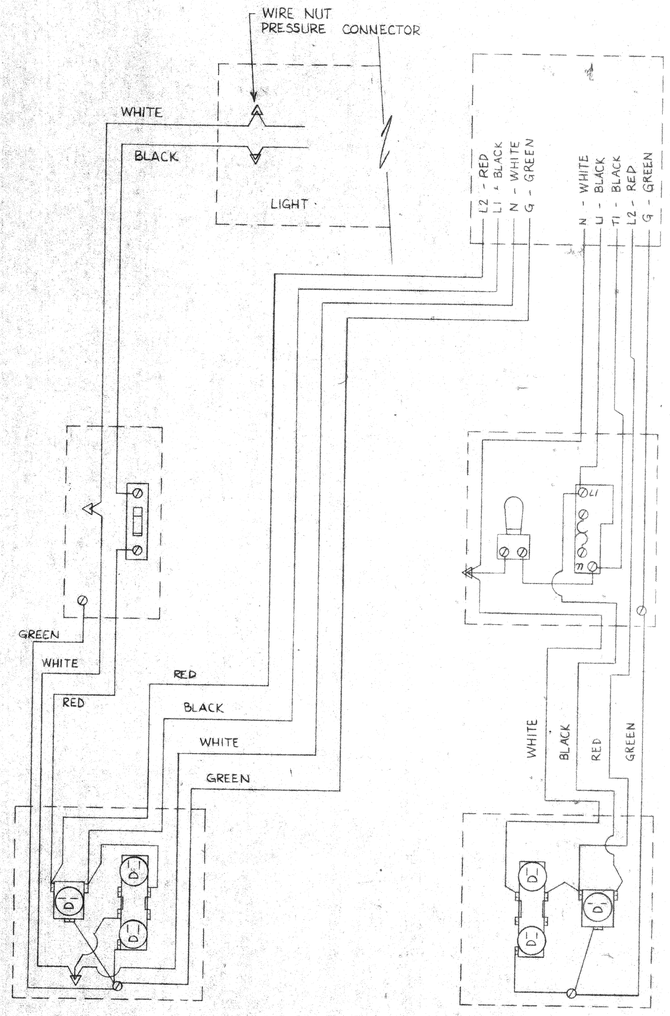
CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY [signature] DATE 6-7-67

4026-00

DWG NO. SPECIAL F







REV №	DESCRIPTION		

MATERIAL	DESCRIPTION	QUANTITY 4'	5'	6'	8'
4" OCTAGONAL BOX	F1179	1	1	1	1
4" DIA. COVER	F1180	1	1	1	1
NO. 12 WIRE BLACK	F1261	23'	24'	25'	27'
NO. 12 WIRE WHITE	F1262	22'	23'	24'	26'
NO. 12 WIRE RED	F1260	22'	23'	24'	26'
NO. 12 WIRE GREEN	F1260-X	22'	23'	24'	26'
FLEXIBLE STEEL CONDUIT ½"	F1347	18'	19'	20'	22'
BX CONNECTORS ½"	F1348	6	6	6	6
PRESSURE CONNECTORS	F546	1	1	1	1
BX CONNECTORS ½" 90°	F1182	2	2	2	2

CHECKED FOR JOB REQUIREMENTS
H. B. DANIEL CONSTRUCTION CO.
BY _____ DATE _____

REF. №	QTY.	DESCRIPTION	DRWG. №	PART №

KEWAUNEE
SCIENTIFIC EQUIPMENT CORP
STATESVILLE, N.C. 28677

RE.

DRAWN	DATE
WILLIS	11-2
SCALE	TOL ±
PART №	40
DRWG. №	WF/1

TITLE
WIRING FOR STANDARD AIRFLOW SUPREME FUME HOODS

SHARPE CO. WATTS #1-800-942-0620