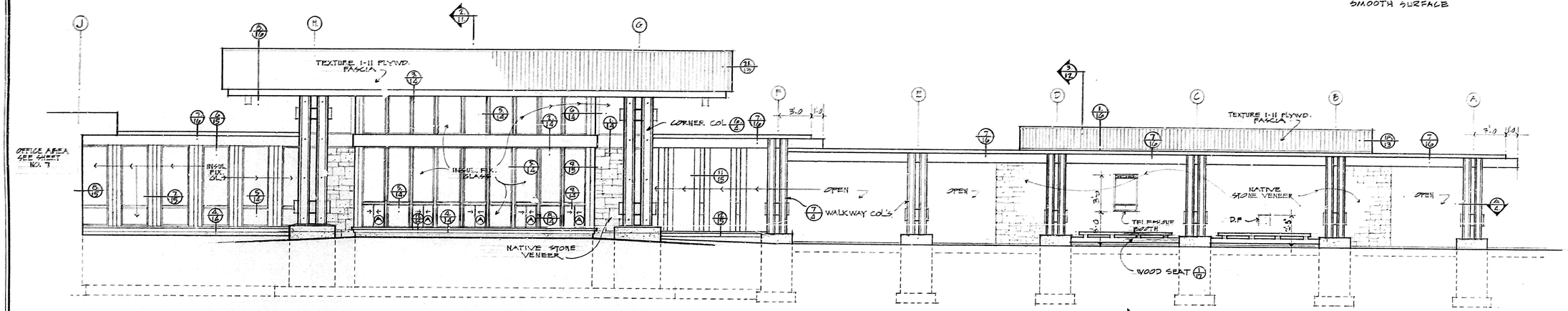
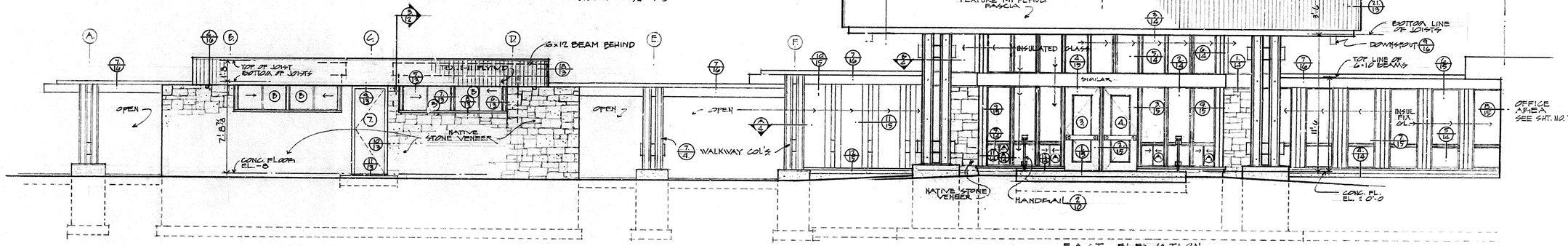
TEXTURE 1-11
DOUGLAS FIR
5/8" THICK
SMOOTH SURFACE

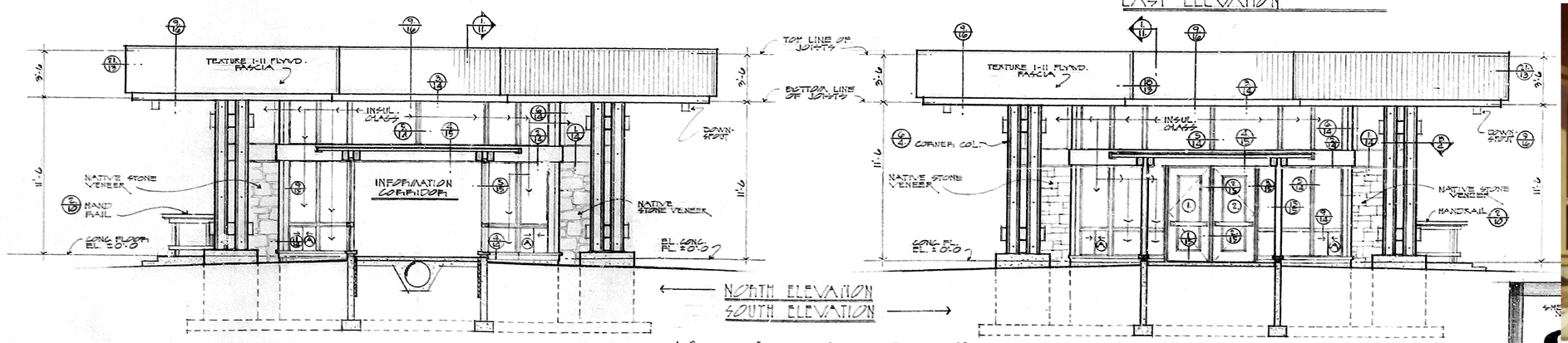


WEST ELEVATION

SCALE 1 0 5 10 15 20 DRAWN 1/2" = 1'-0



EAST ELEVATION



NORTH ELEVATION
SOUTH ELEVATION

SCALE 1 0 5 10 15 20 DRAWN 1/4" = 1'-0

AS CONSTRUCTED DRAWING

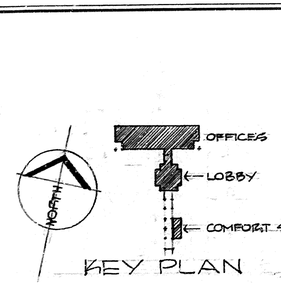
SCALE

BASIC DATA

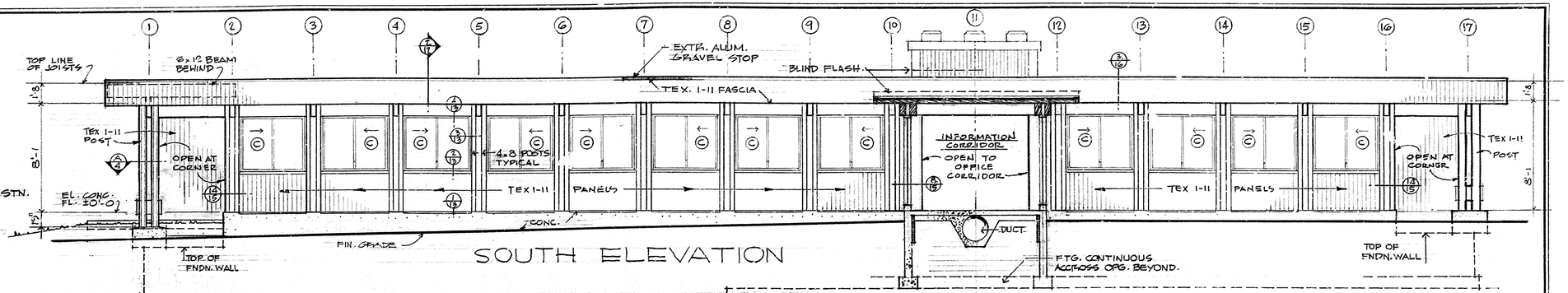
3648-B

DATE 6-69

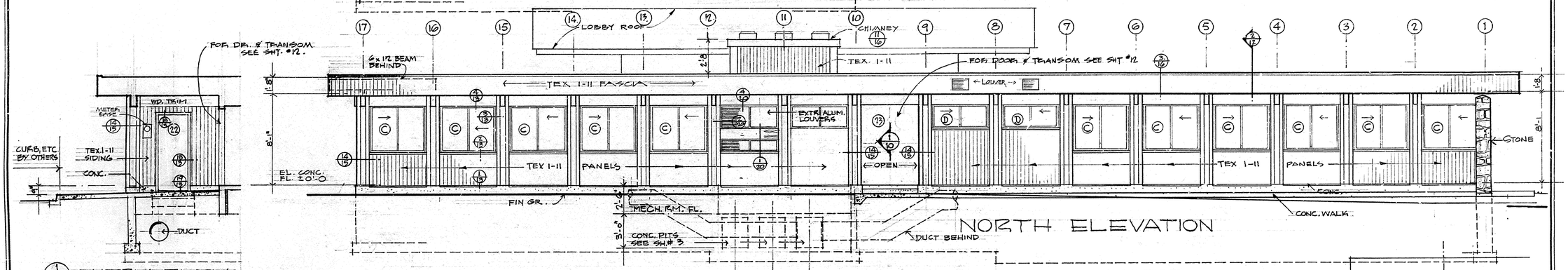
TRIM LINE



KEY PLAN

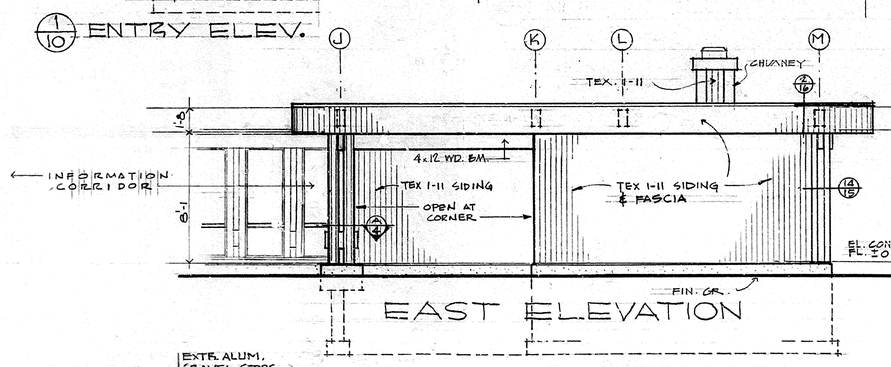


SOUTH ELEVATION

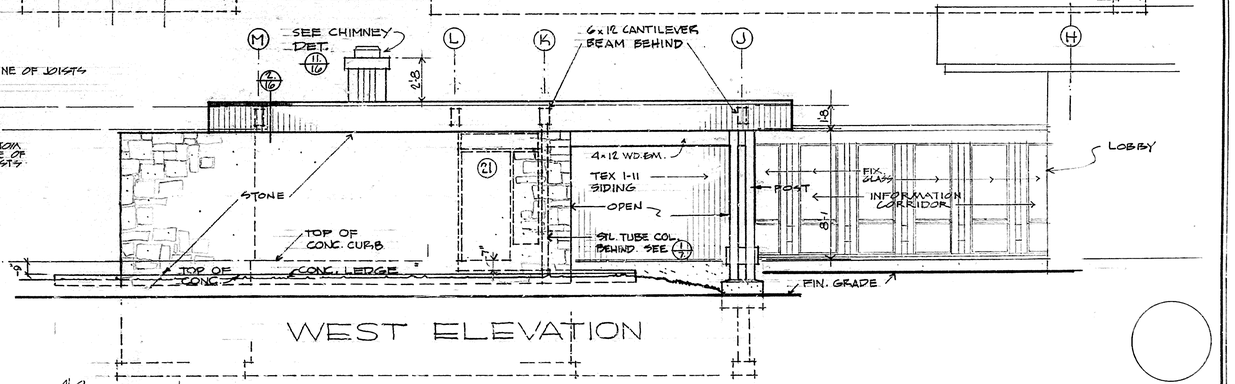


NORTH ELEVATION

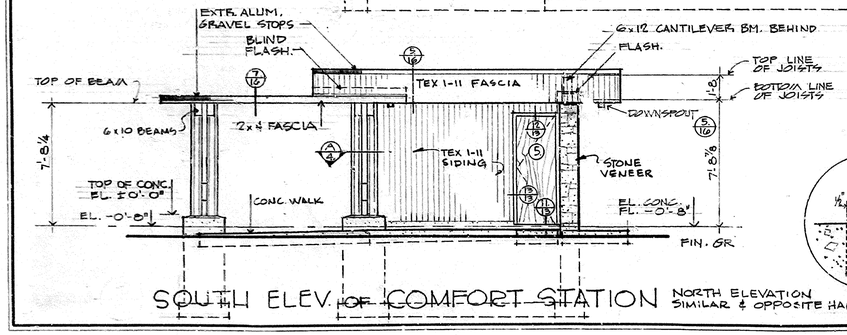
1/10 ENTRY ELEV.



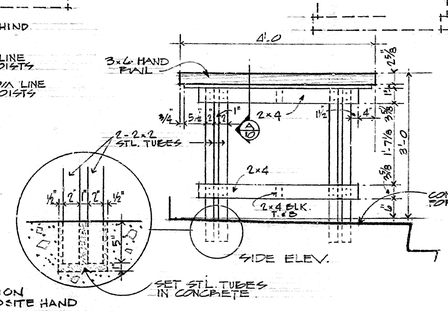
EAST ELEVATION

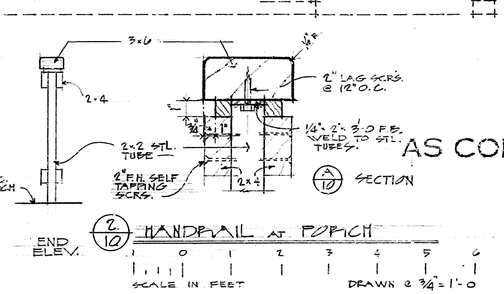


WEST ELEVATION



SOUTH ELEV. OF COMFORT STATION NORTH ELEVATION SIMILAR & OPPOSITE HAND





2/10 HANDRAIL AT PORCH

SCALE IN FEET 0 1 2 3 4 5 6

DRAWN @ 3/4" = 1'-0

AS CONSTRUCTED DRAWING

ORIENTATION

DRAWN BY	
HUNTSMAN	
REVISED	
DATE	INITIAL

REGION MIDWEST

PCP NO. B-13-14

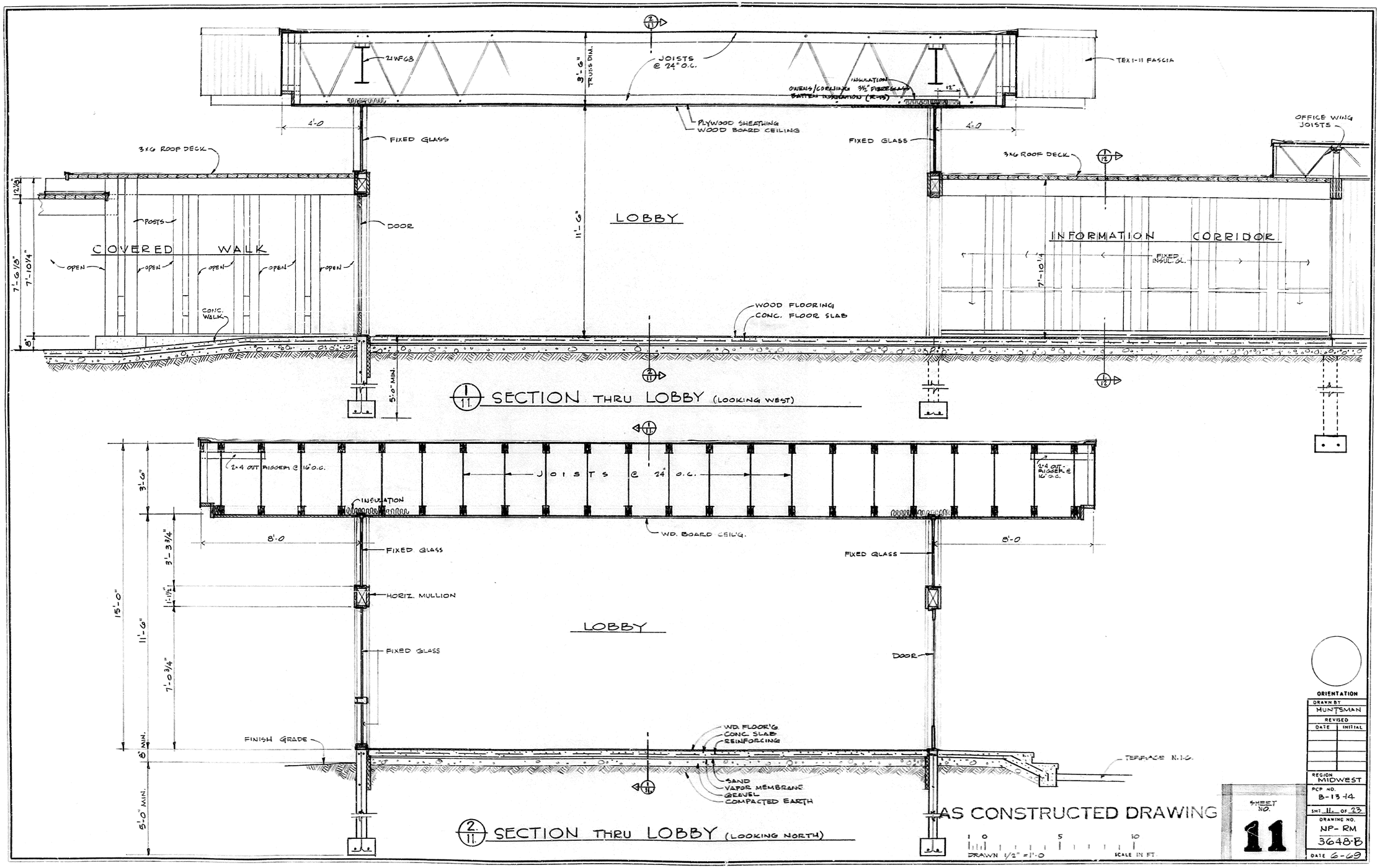
SHT 10 OF 23

DRAWING NO. NP-RM 3648-B

DATE 6-69

SHEET NO. 10

SCALE



AS CONSTRUCTED DRAWING

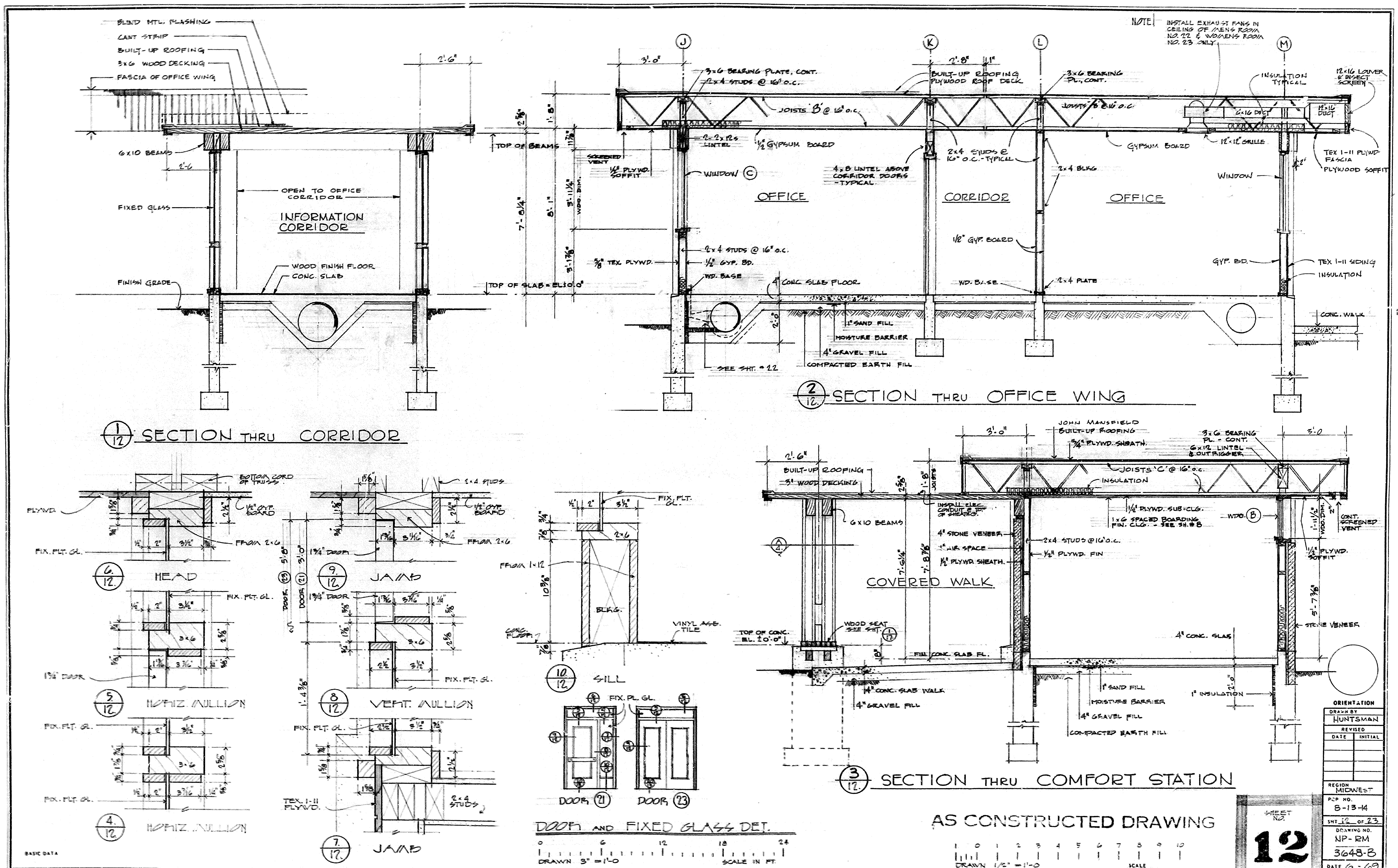
DRAWN 1/2" = 1'-0

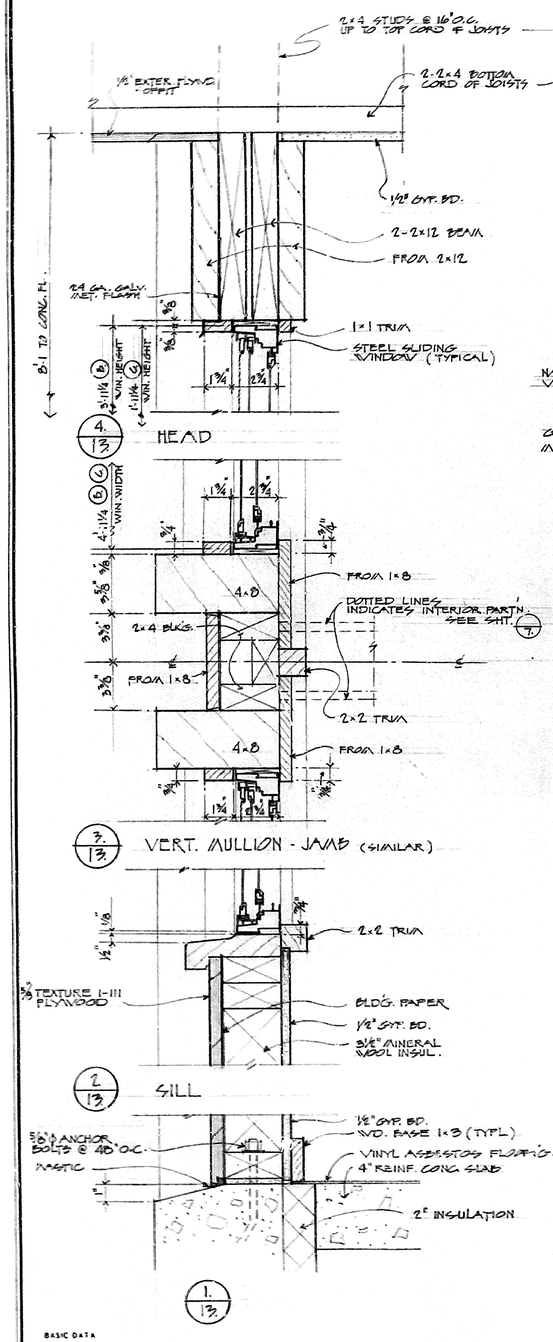
SCALE IN FT. 0 5 10

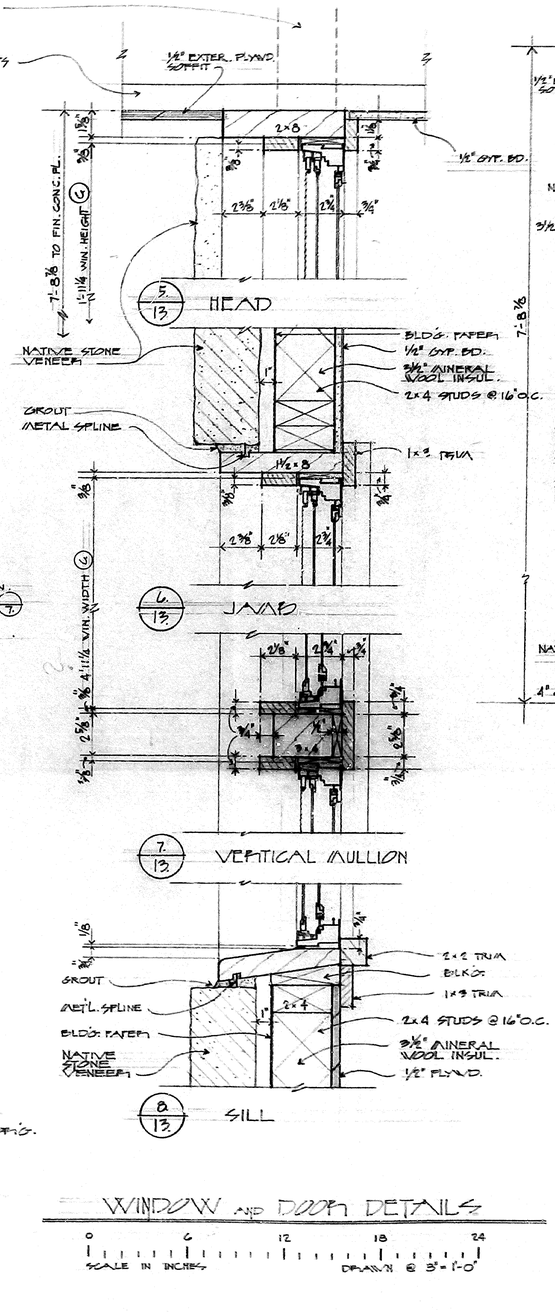
ORIENTATION

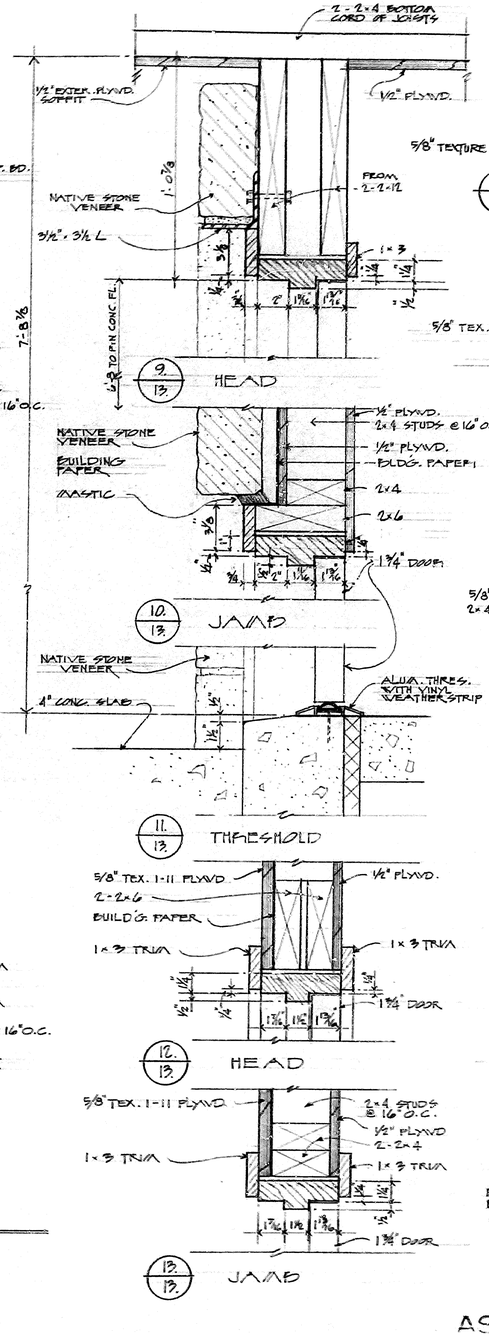
DRAWN BY	HUNTSMAN
REVISED DATE	INITIAL
REGION	MIDWEST
PCP NO.	B-1314
SHT 11 OF 23	
DRAWING NO.	NP-RM 3648-B
DATE	6-69

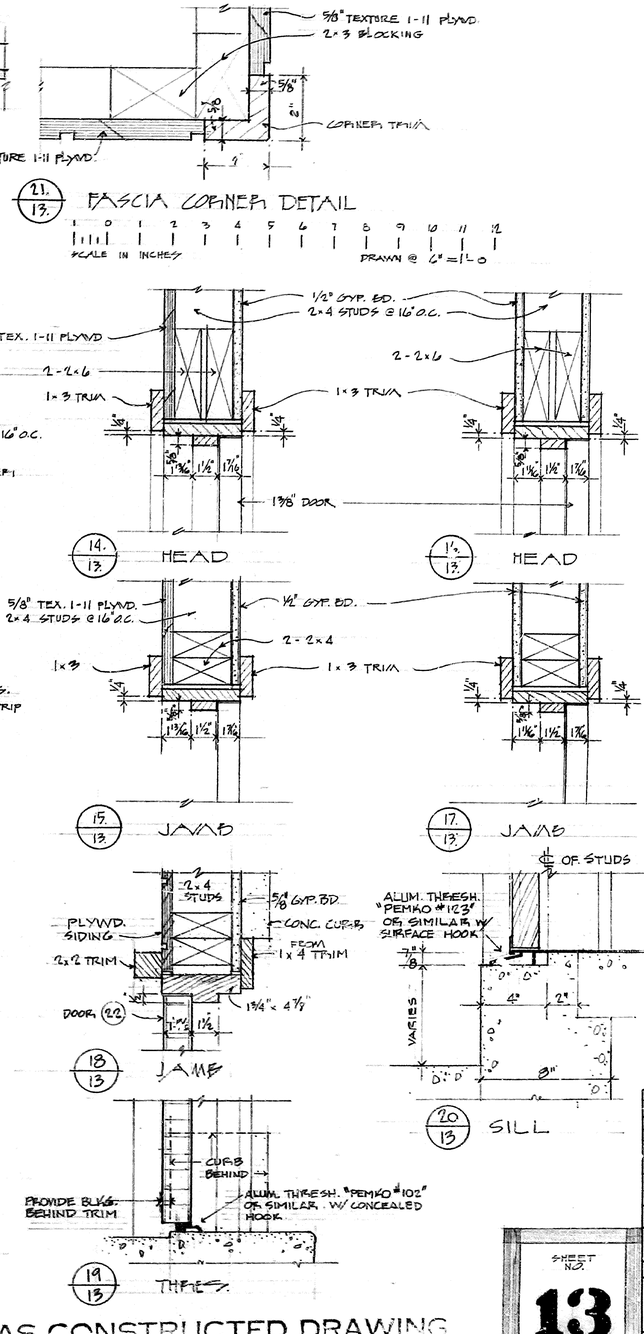
SHEET NO. 11


NOTE: INSTALL EXHAUST FANS IN CEILING OF MENS ROOM NO. 22 & WOMENS ROOM NO. 23 ONLY.
BLIND MTL. FLASHING
CANT STRIP
BUILT-UP ROOFING
3x6 WOOD DECKING
FASCIA OF OFFICE WING
6x10 BEAMS
FIXED GLASS
OPEN TO OFFICE CORRIDOR
INFORMATION CORRIDOR
WOOD FINISH FLOOR
CONC. SLAB
FINISH GRADE
1/12 SECTION THRU CORRIDOR
TOP OF BEAMS
TOP OF SLAB = EL. ±0.0"
SCREENED VENT
1/2" PLYWD. SOFFIT
3x6 BEARING PLATE, CONT.
2x4 STUDS @ 16" O.C.
JOISTS 'B' @ 16" O.C.
2-2x12s LINTEL
1/2" GYPSUM BOARD
WINDOW (C)
4x8 LINTEL ABOVE CORRIDOR DOORS - TYPICAL
OFFICE
CORRIDOR
BUILT-UP ROOFING
PLYWOOD ROOF DECK
3x6 BEARING PL., CONT.
2x4 STUDS @ 16" O.C. - TYPICAL
2x4 BLKG.
1/2" GYP. BOARD
WD. BASE
2x4 PLATE
GYPSUM BOARD
12"x12" GRILLE
6x16 DUCT
12x16 DUCT
INSULATION TYPICAL
12x16 LOUVER & INSECT SCREEN
TEX 1-11 PLYWD. FASCIA
PLYWOOD SOFFIT
WINDOW
GYP. BD.
TEX 1-11 SIDING
INSULATION
CONC. WALK
5/8" TEX. PLYWD.
1/2" GYP. BD.
4" CONC. SLAB FLOOR
1" SAND FILL
MOISTURE BARRIER
4" GRAVEL FILL
COMPACTED EARTH FILL
SEE SHT. #22
2/12 SECTION THRU OFFICE WING
BOTTOM CORD OF TRUSS
PLYWD.
1/2" GYP. BOARD
FROM 2x6
FIX. PLT. GL.
6/12 HEAD
2x4 STUDS
1 3/4" DOOR
9/12 JAMB
DOOR (23) 5'-8"
DOOR (21) 3'-0"
3x6
5/12 HORIZ. MULLION
8/12 VERT. MULLION
4/12 HORIZ. MULLION
TEX. 1-11 PLYWD.
2x4 STUDS
7/12 JAMB
FIX. PLT. GL.
2x6
FROM 1x12
BLKG.
CONC. FLOOR
VINYL ASB. TILE
10/12 SILL
FIX. PL. GL.
DOOR (21)
DOOR (23)
DOOR AND FIXED GLASS DET.
DRAWN 3" = 1'-0 SCALE IN FT.
JOHN MANSFIELD BUILT-UP ROOFING
3/4" PLYWD. SHEATH.
3x6 BEARING PL. - CONT.
6x12 LINTEL & OUTRIGGER
JOISTS 'C' @ 16" O.C.
INSULATION
BUILT-UP ROOFING
3" WOOD DECKING
6x10 BEAMS
INSTALL ELEC. CONDUIT @ TOP OF SHEATHING.
4" STONE VENEER
1" AIR SPACE
1/2" PLYWD. SHEATH.
2x4 STUDS @ 16" O.C.
1/2" PLYWD. FIN
1/2" PLYWD. SUB-CLG.
1x6 SPACED BOARDING FIN. CLG. - SEE SH. #8
WDO. (B)
CONT. SCREENED VENT
1/2" PLYWD. SOFFIT
STONE VENEER
COVERED WALK
WOOD SEAT SEE SHT. 1/17
TOP OF CONC. EL. ±0'-0"
FIN. CONC. SLAB FL.
4" CONC. SLAB
4" CONC. SLAB WALK
4" GRAVEL FILL
1" SAND FILL
MOISTURE BARRIER
4" GRAVEL FILL
COMPACTED EARTH FILL
1" INSULATION
3/12 SECTION THRU COMFORT STATION
AS CONSTRUCTED DRAWING
DRAWN 1/2" = 1'-0 SCALE
ORIENTATION
DRAWN BY HUNTSMAN
REVISED DATE INITIAL
REGION MIDWEST
PCP NO. 8-13-14
SHT 12 OF 23
DRAWING NO. NP-RM 3648-B
DATE 6-69
SHEET NO. 12
BASIC DATA









WINDOW AND DOOR DETAILS

SCALE IN INCHES 0 6 12 18 24 — DRAWN @ 3" = 1'-0"

AS CONSTRUCTED DRAWING SCALE

ORIENTATION

DRAWN BY	
REVISED	
DATE	INITIAL

REGION MIDWEST

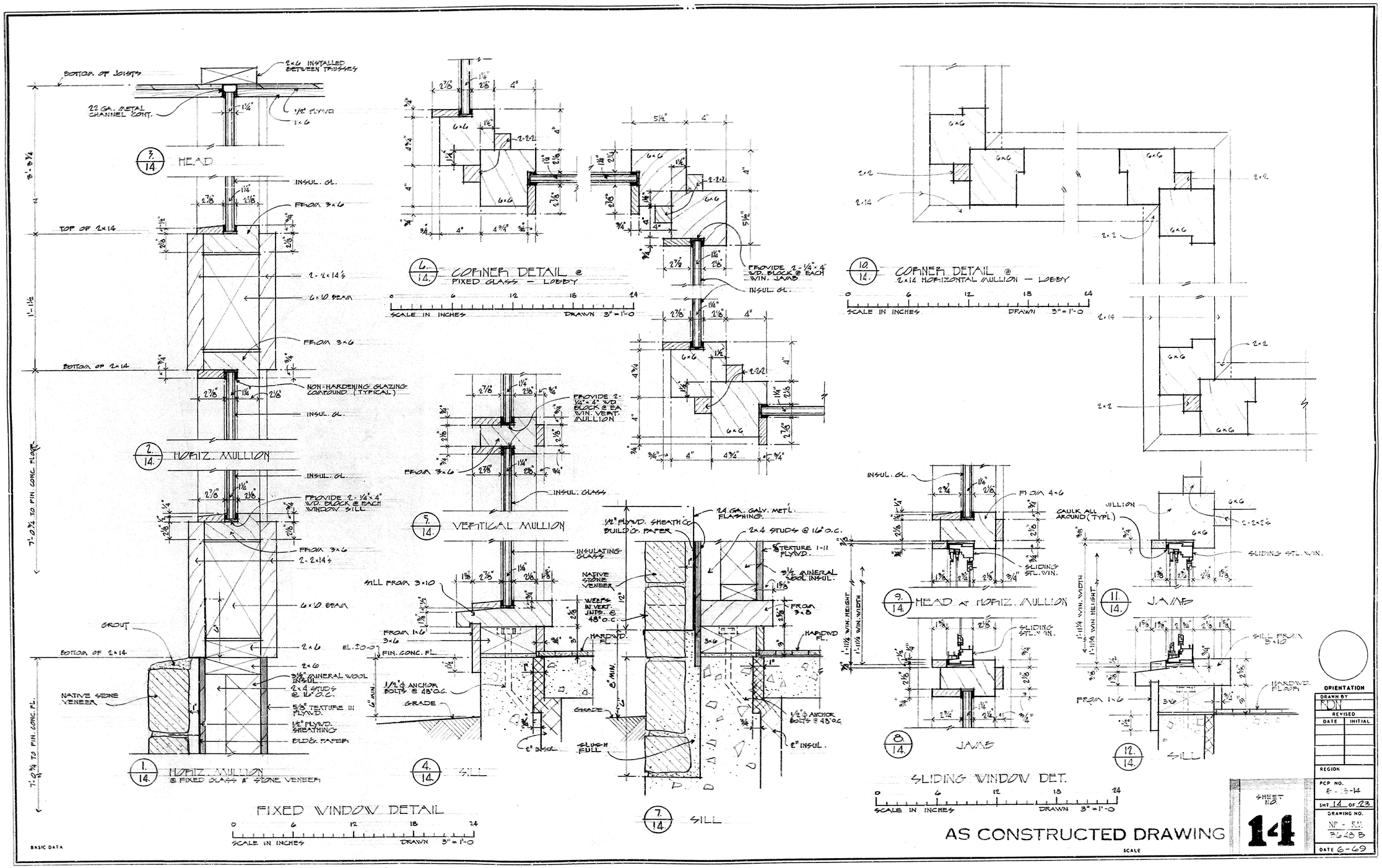
PCP NO. E-1314

SHT 13 OF 23

DRAWING NO. NP-SM 36488

DATE 6-69

SHEET NO. 13



AS CONSTRUCTED DRAWING

SCALE

SHEET NO. 14

ORIENTATION

DRAWN BY: NJN

REVISED

DATE	INITIAL

REGION

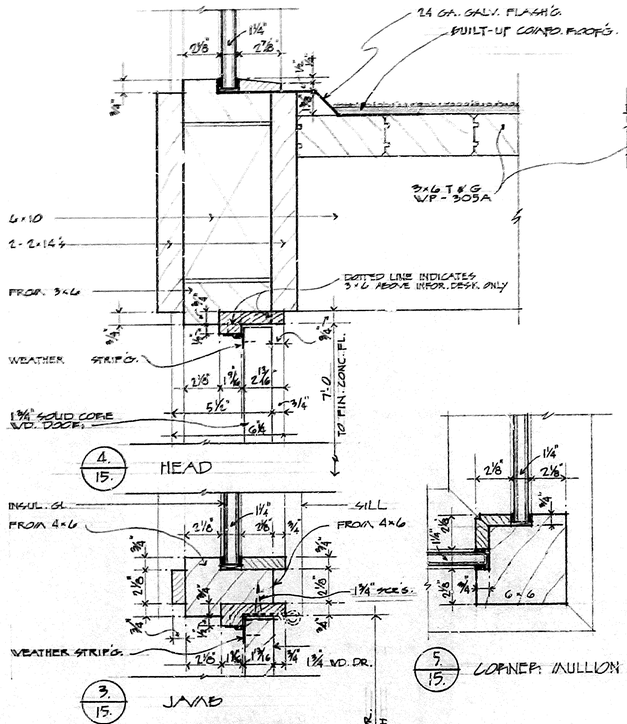
PCP NO. 8-13-14

SHT 14 OF 23

DRAWING NO. NP - RM 3648 B

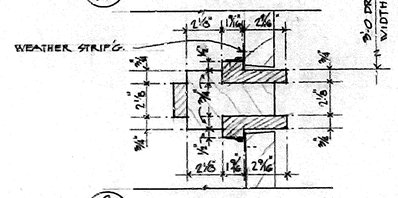
DATE 6-69

BASIC DATA

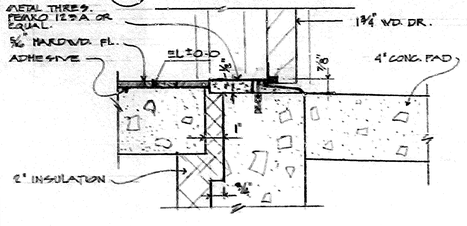


4. / 15. HEAD

3. / 15. JAMB



2. / 15. VERTICAL MULLION



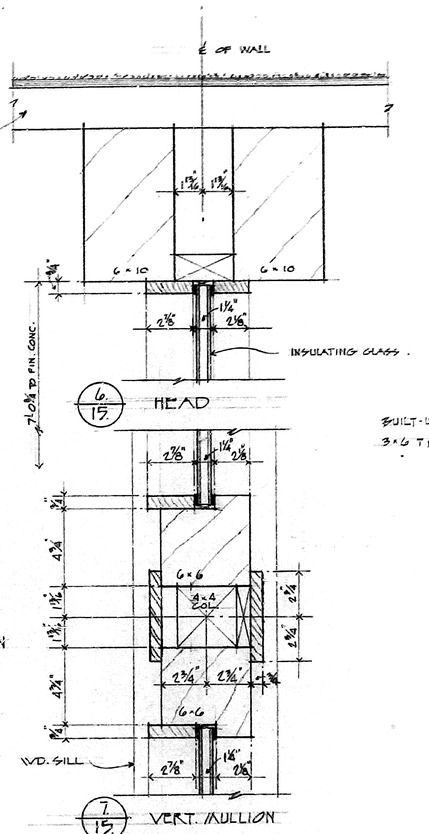
1. / 15. THRESHOLD

DOOR DETAILS

SCALE IN INCHES 0 6 12 18 24 DRAWN 3" = 1'-0

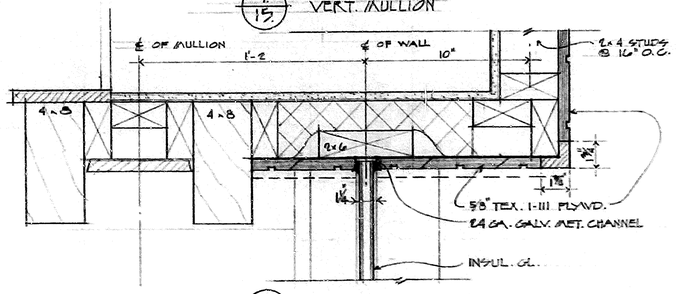
BASIC DATA

5 / 15. CORNER MULLION



6. / 15. HEAD

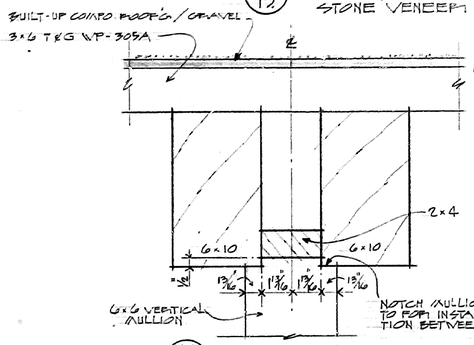
7. / 15. VERT. MULLION



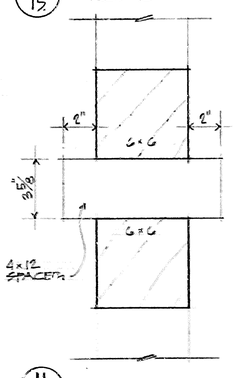
8 / 15. JAMB AND CORNER DET.

WINDOW DETAILS

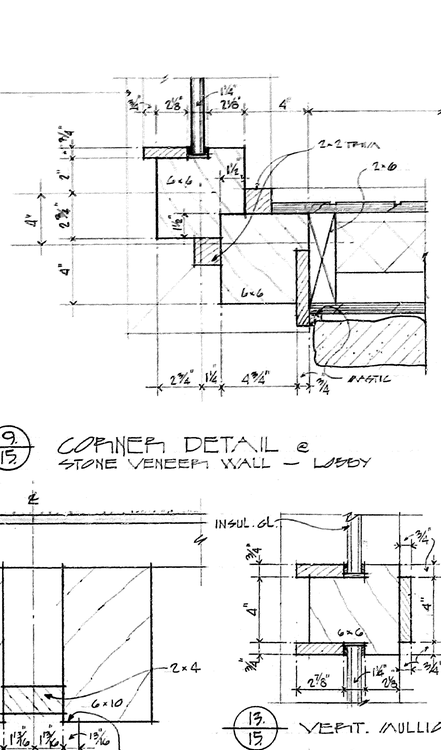
SCALE IN INCHES 0 6 12 18 24 DRAWN 3" = 1'-0



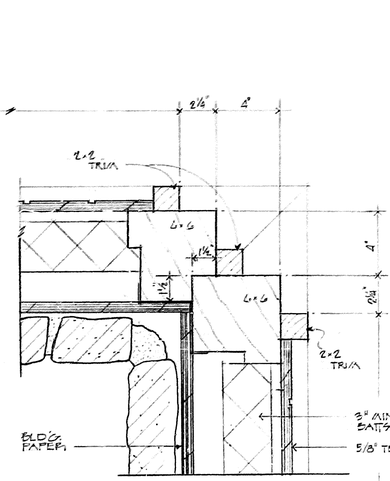
10. / 15. HEAD



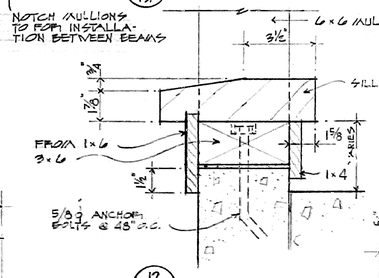
11. / 15. VERT. MULLION



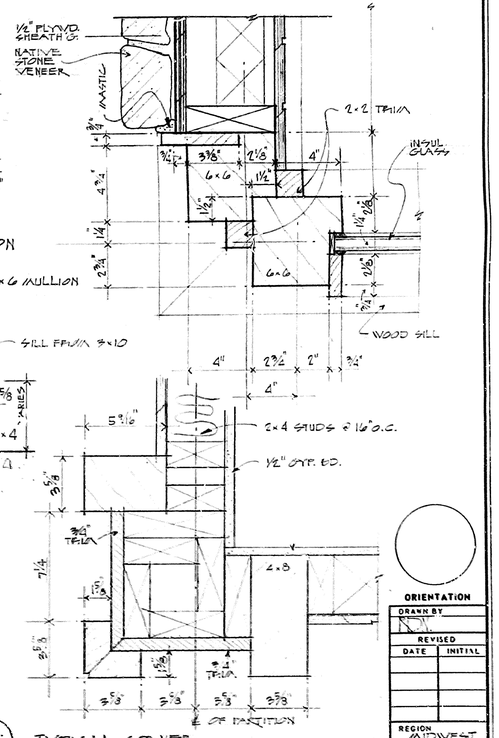
9. / 15. CORNER DETAIL @ STONE VENEER WALL — LOBBY



13. / 15. VERT. MULLION



12. / 15. SILL



14. / 15. TYPICAL CORNER

ORIENTATION

DRAWN BY	
REVISED	
DATE	INITIAL

REGION MIDWEST

FCP NO. 8-15-H

SHT 15 OF 23

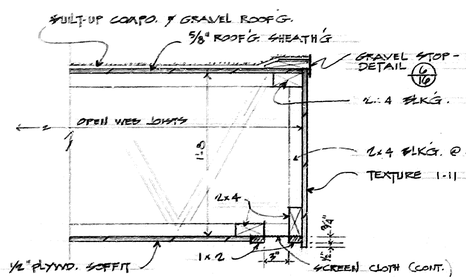
DRAWING NO. NF - SM 3040-B

DATE 6-69

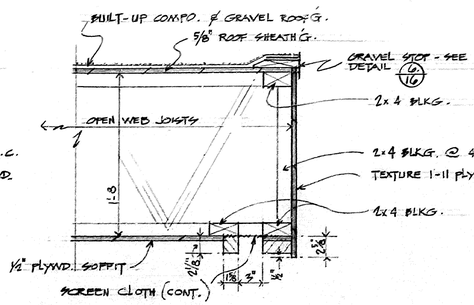
SHEET NO. 15.

AS CONSTRUCTED DRAWING

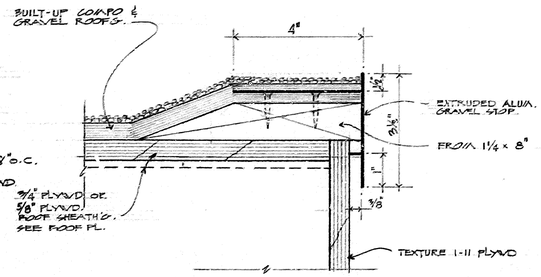
SCALE



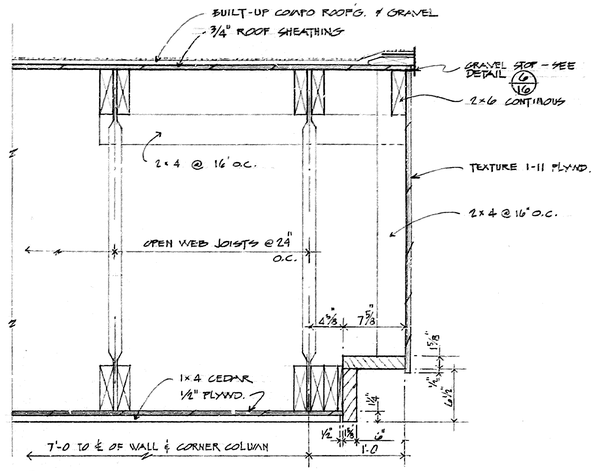
3/16 EAVE DETAIL OFFICE WING



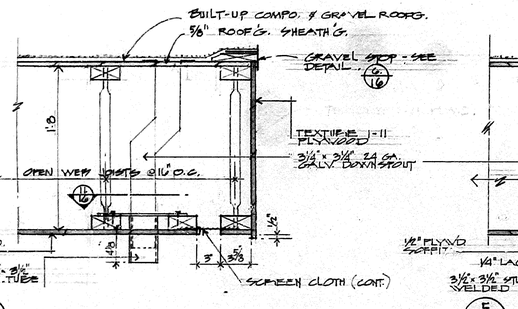
4/16 EAVE DETAIL COMFORT STA.



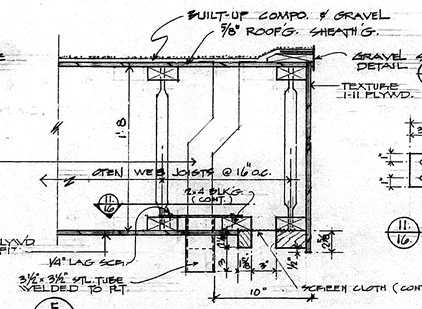
6/16 GRAVEL STOP DETAIL



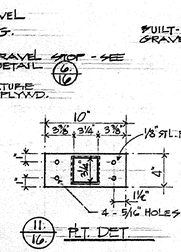
8/16 EAVE DETAIL LOBBY



2/16 EAVE DETAIL OFFICE WING



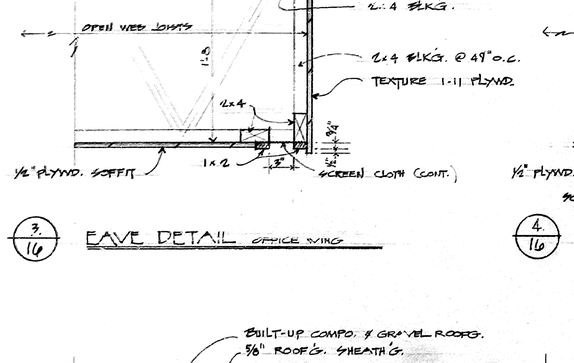
5/16 EAVE DETAIL COMFORT STA.



11/16 P.T. DET.

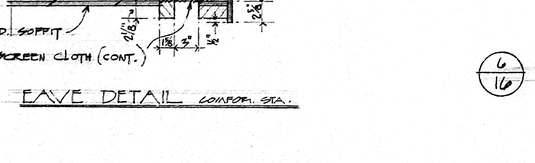
7/16 GRAVEL STOP DETAIL

9/16 EAVE DETAIL LOBBY

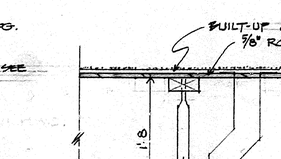


1/16 EAVE DETAIL COMFORT STA.

PLAN - CHIMNEY HOUSING



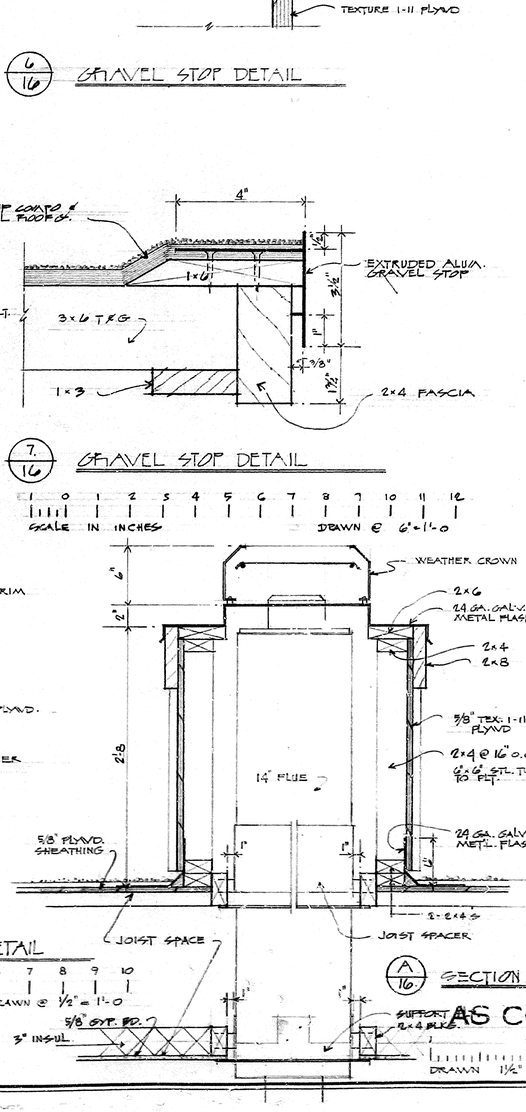
SIDE ELEV.



END ELEVATION

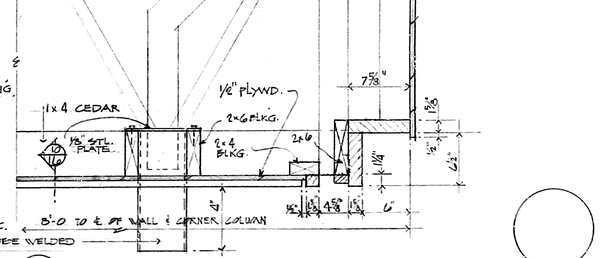
11/16 CHIMNEY HOUSING DETAIL

1 0 1 2 3 4 5 6 7 8 9 10
SCALE IN FEET DRAWN @ 1/2" = 1'-0



A/16 SECTION

1 0 1 2 3
DRAWN 1 1/2" = 1'-0 SCALE IN FEET



10/16 CEILING TRIM DETAIL

AS CONSTRUCTED DRAWING

ORIENTATION

DRAWN BY RDN

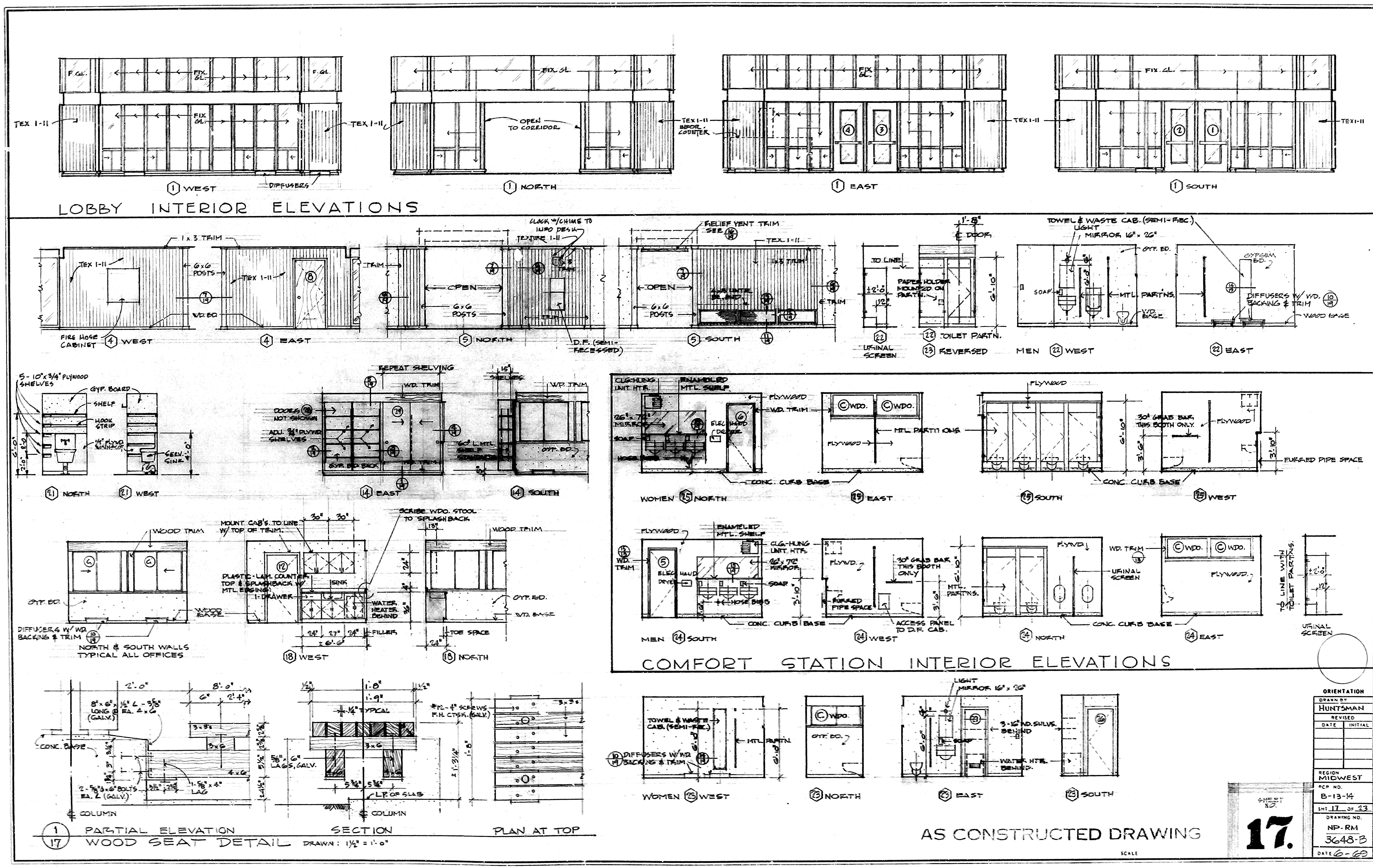
REVISED

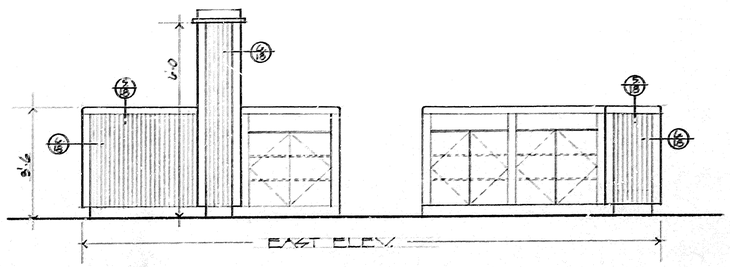
DATE	INITIAL

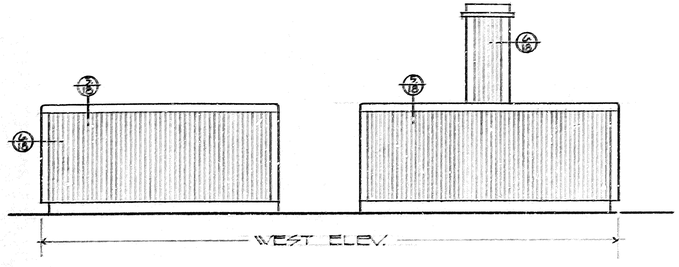
REGION MIDWEST
PCP NO. B-?-H
SHT 16 OF 23
DRAWING NO. NF-SM 3648B
DATE 6-69

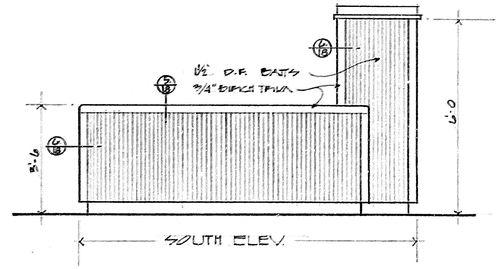
SHEET NO. 16

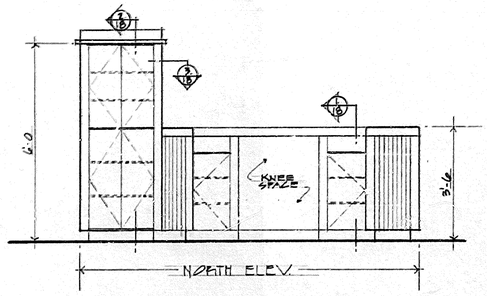
BASIC DATA

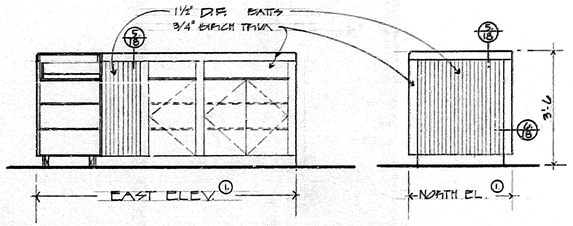

LOBBY INTERIOR ELEVATIONS
1 WEST
1 NORTH
1 EAST
1 SOUTH
F. GL.
FIX GL.
TEX 1-11
OPEN TO CORRIDOR
DIFFUSERS
4 WEST
4 EAST
5 NORTH
5 SOUTH
FIRE HOSE CABINET
1 x 3 TRIM
6 x 6 POSTS
WD. BD.
OPEN
CLOCK W/CHIME TO INFO DESK
TEXTURE 1-11
D.F. (SEMI-RECESSED)
RELIEF VENT TRIM
TO LINE
PAPER HOLDER MOUNTED ON PARTN.
TOILET PARTN.
URINAL SCREEN
REVERSED
TOWEL & WASTE CAB. (SEMI-REC.)
LIGHT
MIRROR 16" x 26"
GYP. BD.
SOAP
MTL. PARTNS.
WD. BASE
DIFFUSERS W/ WD. BACKING & TRIM
WOOD BASE
MEN 22 WEST
22 EAST
5 - 10" x 3/4" PLYWOOD SHELVES
GYP. BOARD
SHELF
HOOK STRIP
1/4" PLYWD WAINSCOT
SERV. SINK
21 NORTH
21 WEST
REPEAT SHELVING
WD. TRIM
DOORS NOT SHOWN
ADJ. 3/4" PLYWD SHELVES
GYP. BD. BACK
14 EAST
14 SOUTH
WOOD TRIM
GYP. BD.
WOOD BASE
DIFFUSERS W/ WD. BACKING & TRIM
NORTH & SOUTH WALLS TYPICAL ALL OFFICES
MOUNT CAB'S. TO LINE W/ TOP OF TRIM.
SCRIBE WDO. STOOL TO SPLASHBACK
PLASTIC-LAM. COUNTER TOP & SPLASHBACK W/ MTL. EDGING
1-DRAWER
SINK
WATER HEATER BEHIND
FILLER
TOE SPACE
WD. BASE
18 WEST
18 NORTH
COMFORT STATION INTERIOR ELEVATIONS
CLG-HUNG UNIT HTR.
ENAMELED MTL. SHELF
PLYWOOD
WD. TRIM
26" x 72" MIRROR
SOAP
HOSE BIBS
ELEC HAND DRYER
CONC. CURB BASE
WOMEN 25 NORTH
25 EAST
25 SOUTH
25 WEST
MTL. PARTITIONS
30" GRAB BAR THIS BOOTH ONLY
FURRED PIPE SPACE
MEN 24 SOUTH
24 WEST
24 NORTH
24 EAST
ACCESS PANEL TO D.F. CAB.
URINAL SCREEN
TO LINE WITH TOILET PARTNS.
WOMEN 23 WEST
23 NORTH
23 EAST
23 SOUTH
3-12" WD. SHLVS. BEHIND
WATER HTR. BEHIND
PARTIAL ELEVATION
SECTION
PLAN AT TOP
1/17 WOOD SEAT DETAIL DRAWN: 1 1/2" = 1'-0"
CONC. BASE
COLUMN
L.P. OF SLAB
AS CONSTRUCTED DRAWING
ORIENTATION
DRAWN BY HUNTSMAN
REVISED
DATE INITIAL
REGION MIDWEST
PCP NO. 8-13-14
SHT 17 OF 23
DRAWING NO. NP-RM 3648-B
DATE 6-69
SHEET NO. 17.

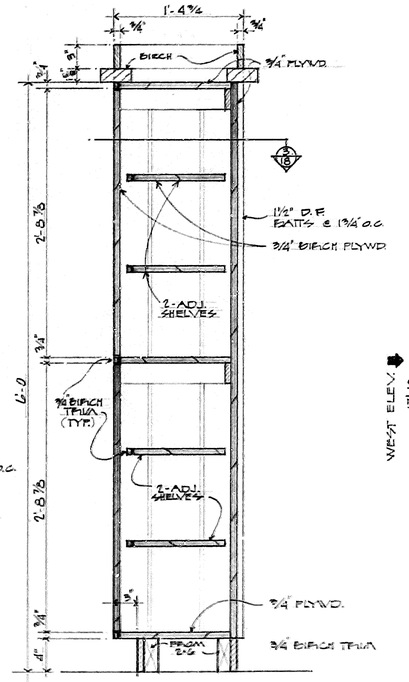


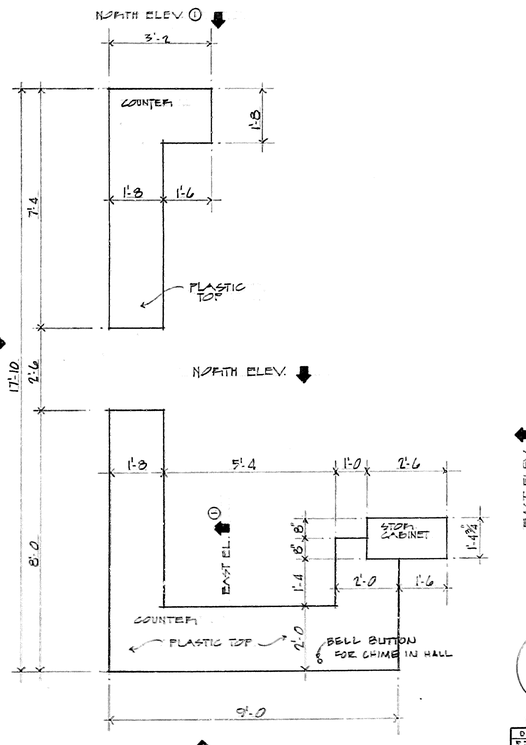








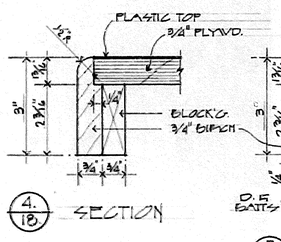


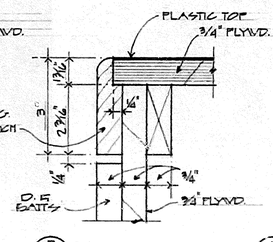


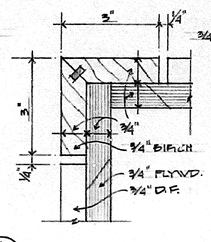
PLAN AT INFORMATION COUNTER

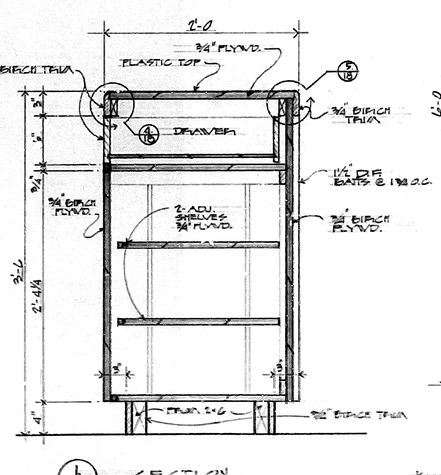
SCALE IN FT. 1 0 1 2 3 4 5 6 7 8 9 10

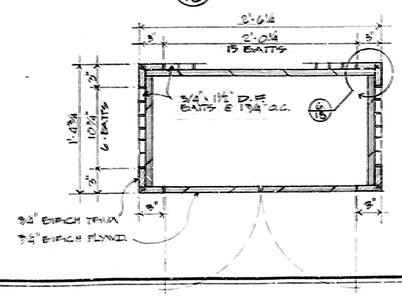
DRAWN SCALE 1½" = 1'-0









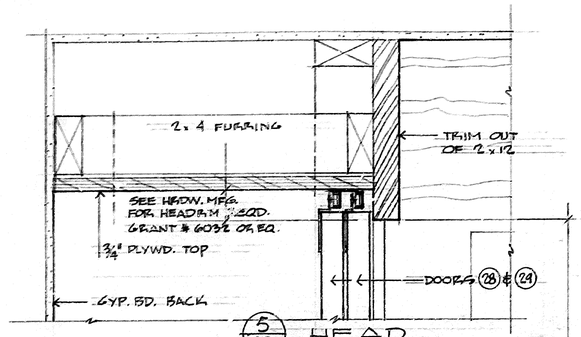


AS CONSTRUCTED DRAWING

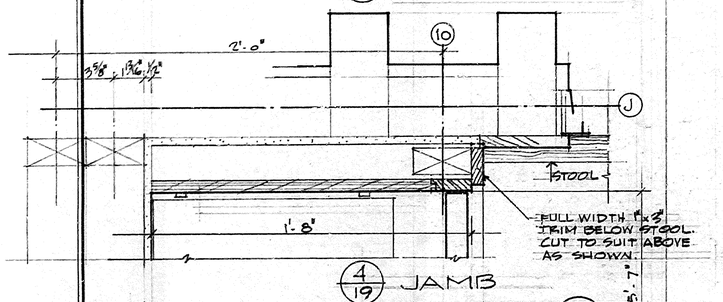
ORIENTATION	
DRAWN BY	NDN
REVISED	
DATE	INITIAL
REGION	MIDWEST
PCP NO.	B-13-14
SHT	12 OF 23
DRAWING NO.	NP-KM 30488
DATE	6-69

SHEET NO. 18

BASIC DATE

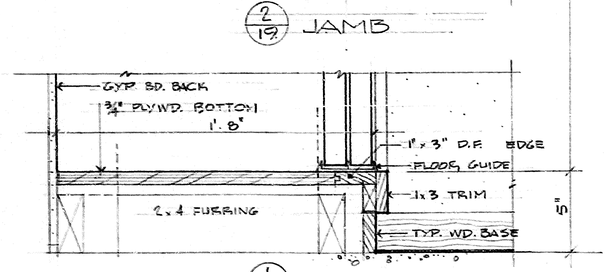


(5/19) HEAD

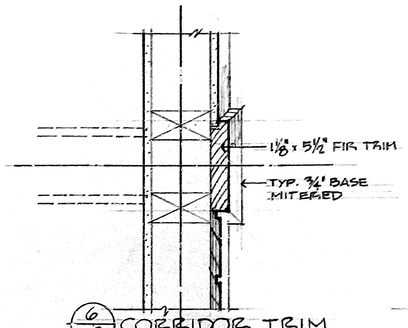


(4/19) JAMB

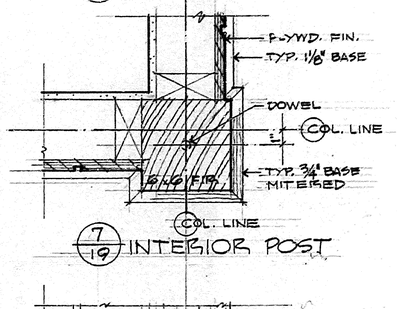
(3/19) MULLION



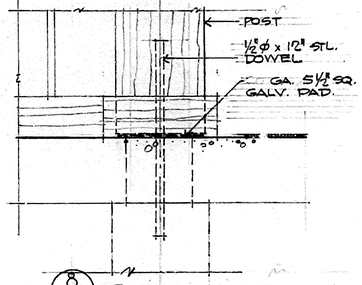
(1/19) SILL



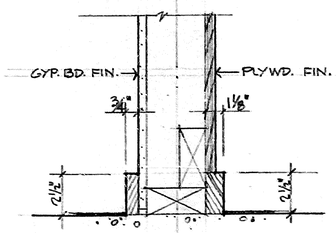
(6/19) CORRIDOR TRIM



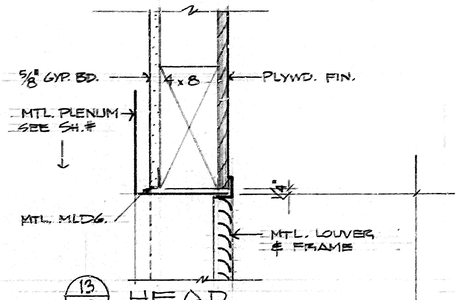
(7/19) INTERIOR POST



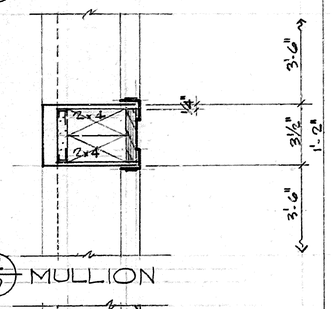
(8/19) POST BASE



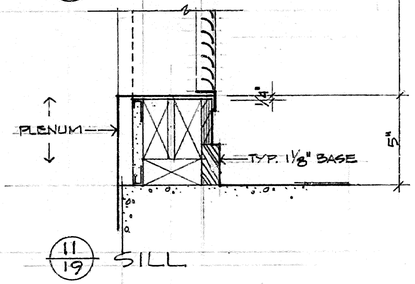
(9/19) TYP. WD. BASES



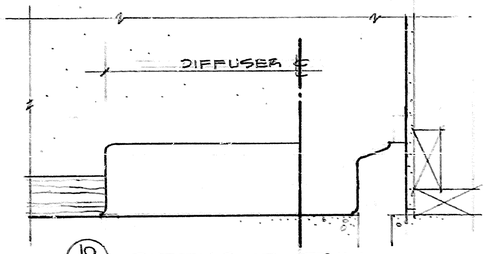
(13/19) HEAD



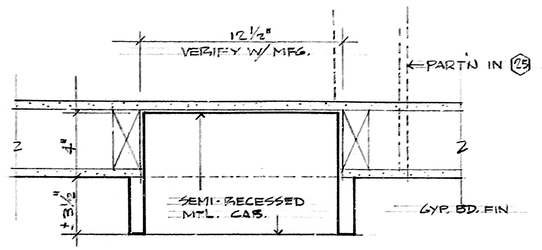
(12/19) MULLION



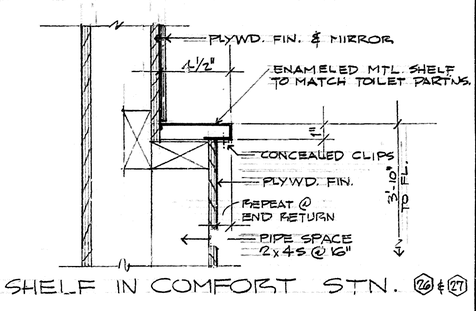
(11/19) SILL



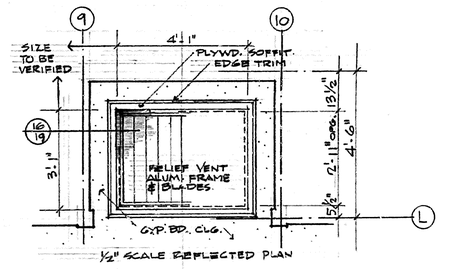
(10/19) DIFFUSER TRIM



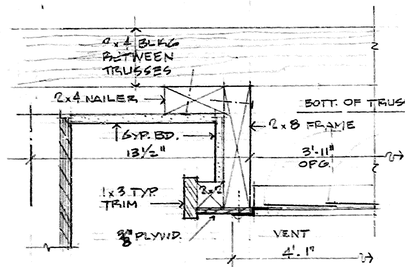
(14/19) TOWEL & WASTE CAB. IN (24) & (25)



(15/19) SHELF IN COMFORT STN. (26) & (27)



½" SCALE REFLECTED PLAN



(16/19) RELIEF VENT TRIM

ORIENTATION

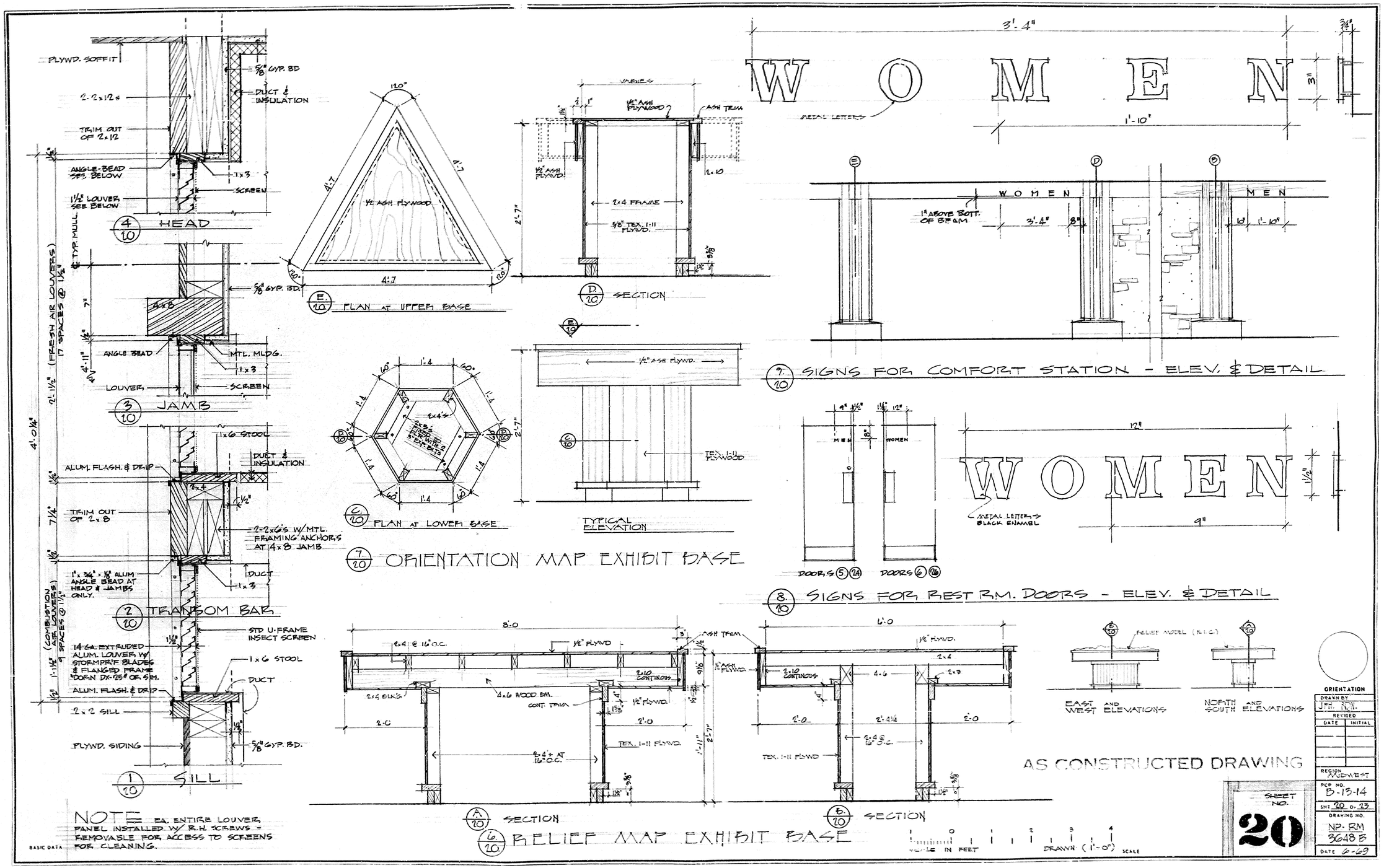
DRAWN BY	
VPH	
REVISED	
DATE	INITIAL
REGION MIDWEST	
PCP NO. B-13-11	
SHT 19 OF 23	
DRAWING NO. NP-RM 3648-B	
DATE 6-69	

SHEET NO. 19

AS CONSTRUCTED DRAWING

BASIC DATA

SCALE



AS CONSTRUCTED DRAWING

ORIENTATION

DRAWN BY JFH. RDN.

REVISED

DATE	INITIAL

REGION MIDWEST

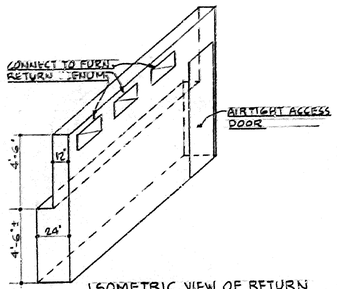
PCP NO. B-13-14

SHT 20 OF 23

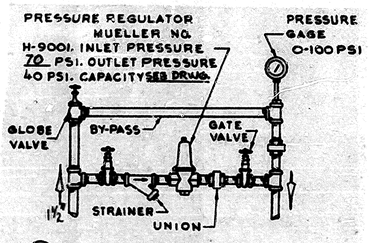
DRAWING NO. NP-RM 3648 B

DATE 6-69

SHEET NO. 20

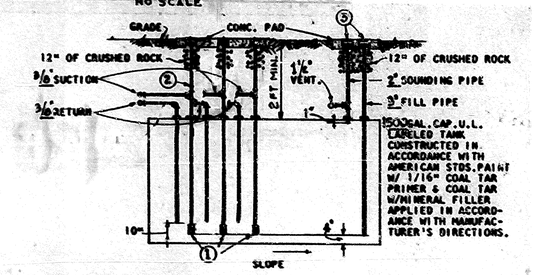


ISOMETRIC VIEW OF RETURN AIR PLENUM - NO SCALE



PRESSURE REGULATOR

NO SCALE



① DOUBLE POPPET FOOT VALVE - SIZE 3/4" NO. 439*
② FOOT VALVE EXTRACTOR ASSEMBLY SIZE 1-1/2" NO. 660*
COMPLETE W/NO. 662* WRENCH. TANK TAPPING SIZE 3½"
③ WATER TIGHT FILL CAP - NO. 449*

*FROM CATALOG NO. 19 - BUCKEYE IRON & BRASS WORKS, DAYTON, OHIO

NOTES:
1. SLOPE TANK 3" TO FILL.
2. IN SOUNDING PIPE PROVIDE GAGE ROD OF 3/4" x 1/8" STEEL - GRADUATED IN GALS. ATTACH TO CAP WITH CHAIN.
3. SLOPE ALL LINES TO DRAIN TO TANK.
4. FILL & SOUNDING PIPES TO BE SCHED. 40 STL. PIPE - PAINTED AS SPECIFIED FOR TANK.
5. SUCTION & RETURN LINES SHALL BE TYPE "K" COPPER TUBING W/UL LISTED FLAMMABLE LIQUID FITTINGS OR SCHED. 40 BLACK STEEL PIPE.

UNDERGROUND FUEL OIL STORAGE TANK DIAGRAM

BASIC DATA

NO SCALE

AS CONSTRUCTED DRAWING

SCALE

ORIENTATION

DRAWN BY	
REVISED	
DATE	INITIAL

REGION NW

PCP NO. B-13-14

SHT 21 OF 23

DRAWING NO. NP-RM 3648-B

DATE 6-69

SHEET NO. 21

NOTE:
DUCT SIZES 10" & LARGER ARE I.D. OF TRANSITE DUCT
6" DUCTS ARE GALV. STEEL. SEE TYPICAL SECTION.
PITCH DUCTS 1/8" TO A FOOT TO DRAIN TO PITS IN FURN. ROOM.

AIR DELIVERIES IN CFM SHOWN AT DIFFUSER ARE FOR SUMMER OPER. AIR DELIVERIES FOR WINTER OPERATION ARE HALF AS BIG.

2" DRAIN TO DAYLIGHT

SEE SITE PLAN - SHT 2 FOR CONTINUATION

SEE SHEET #2 FOR VALVE BOX SCHEMATIC AND CONTINUATION

SEE SITE PLAN FOR CONTIN.

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

LOCAL CONNECTIONS

	COLD WAT.	HOT WAT	DRAIN
WAT. CLOSETS	1"	—	3"
URINALS	3/4"	—	2"
LAV. OFFICE	1/2"	1/2"	1 1/2"
LAV. PUBLIC	1/2"	—	1 1/2"
HOSE BIBS	3/4"	—	—
DR. FOUNT.	1/2"	—	2"
SERV. SINK	1/2"	1/2"	3"
SINK	1/2"	1/2"	1 1/2"

PLAN AT FLOOR

PLAN AT CEILING

SECTION AA

SECTION BB

PLANS & SECTIONS OF FURNACE ROOM
SCALE 1/4"=1'-0"

TYPICAL SECTION THRU AIR DUCT AT DIFFUSER
SCALE 0 3 6 9 12 24

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

OIL PIPING DETAIL
NO SCALE

AS CONSTRUCTED DRAWING

SCALE 0 1 2 3 4 5 6 7 8 9 10 FT 1/4"=1'-0"

SHT. NO. 22

ORIENTATION

DRAWN BY K.KROO

REVISED
DATE | INITIAL

REGION MIDWEST

PCP NO. B-13-14

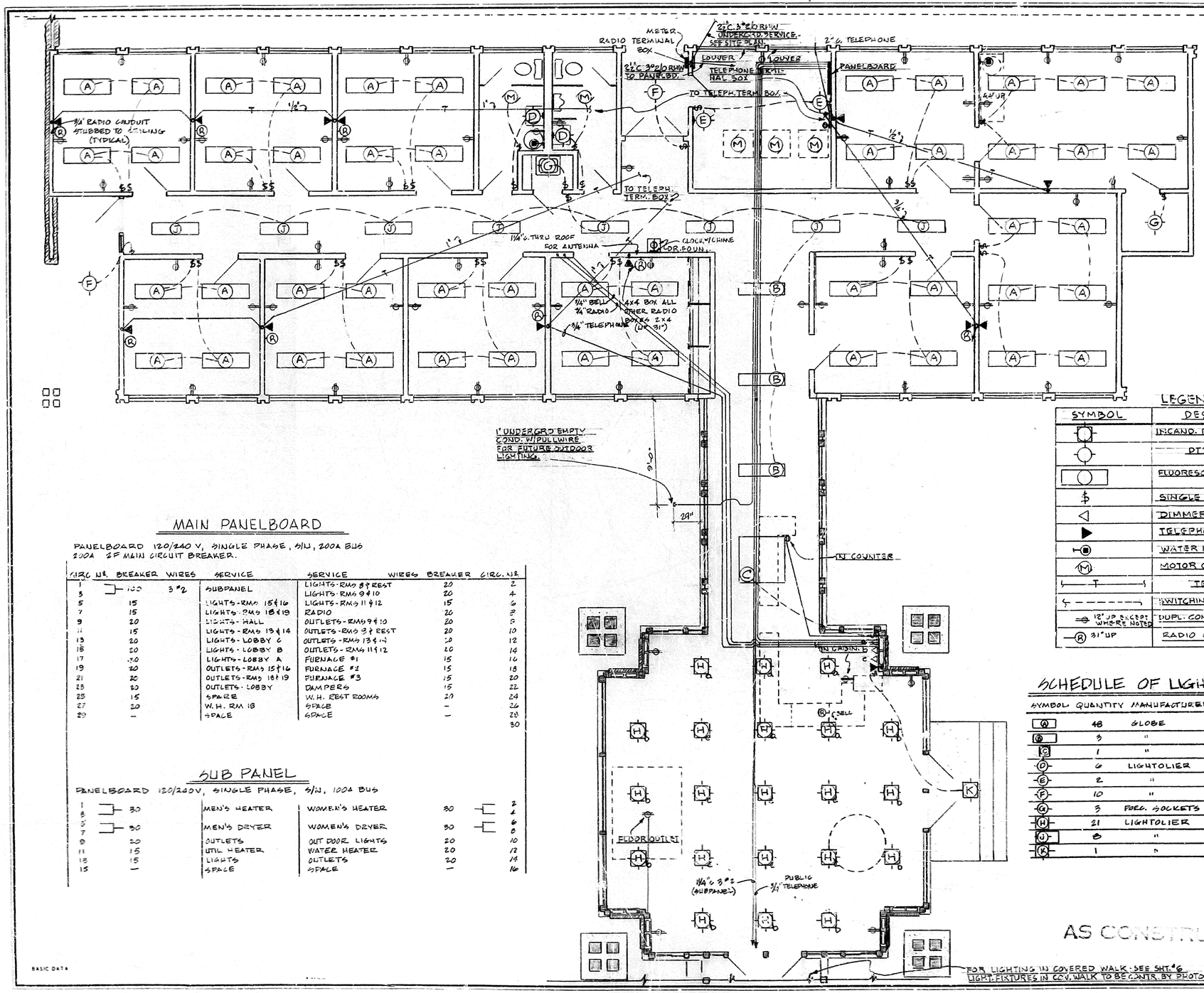
SHT 22 OF 23

DRAWING NO. NP-RM 3648-B

DATE 8-64

BASIC DATA

TRUE LINE



MAIN PANELBOARD

PANELBOARD 120/240 V, SINGLE PHASE, 3/W, 200A BUS
200A 2P MAIN CIRCUIT BREAKER.

CIRC NR.	BREAKER	WIRES	SERVICE	SERVICE	WIRES	BREAKER	CIRC. NR.
1	100	3 #2	SUBPANEL	LIGHTS - RMS 8 & REST		20	2
3				LIGHTS - RMS 9 & 10		20	4
5	15		LIGHTS - RMS 15 & 16	LIGHTS - RMS 11 & 12		15	6
7	15		LIGHTS - RMS 18 & 19	RADIO		20	8
9	20		LIGHTS - HALL	OUTLETS - RMS 9 & 10		20	10
11	15		LIGHTS - RMS 13 & 14	OUTLETS - RMS 8 & REST		20	12
13	20		LIGHTS - LOBBY C	OUTLETS - RMS 13 & 14		20	14
15	20		LIGHTS - LOBBY B	OUTLETS - RMS 11 & 12		20	16
17	20		LIGHTS - LOBBY A	FURNACE #1		15	18
19	20		OUTLETS - RMS 15 & 16	FURNACE #2		15	20
21	20		OUTLETS - RMS 18 & 19	FURNACE #3		15	22
23	20		OUTLETS - LOBBY	DAMPERS		15	24
25	15		SPARE	W.H. REST ROOMS		20	26
27	20		W.H. RM 18	SPACE		–	28
29	–		SPACE	SPACE		–	30

SUB PANEL

PANELBOARD 120/240V, SINGLE PHASE, 3/W, 100A BUS

1	30	MEN'S HEATER	WOMEN'S HEATER	30		2
3						4
5	30	MEN'S DRYER	WOMEN'S DRYER	30		6
7						8
9	20	OUTLETS	OUT DOOR LIGHTS	20		10
11	15	UTIL HEATER	WATER HEATER	20		12
13	15	LIGHTS	OUTLETS	20		14
15	–	SPACE	SPACE	–		16

LEGEND

SYMBOL	DESCRIPTION
	INCAND. FIXTURE - RECESSED
	DITO - SURFACE MOUNTED WALL OR CEILING
	FLUORESC. FIXTURE SURFACE MOUNTED CEILING
$	SINGLE POLE SWITCH
	DIMMER
	TELEPHONE OUTLET
	WATER HEATER OUTLET
M	MOTOR OUTLET
	TELEPHONE COND.
	SWITCHING CIRCUIT
12" UP EXCEPT WHERE NOTED	DUPL. CONV. OUTLET - GROUNDED TYPE
R 31" UP	RADIO OUTLET BOX

DIMMERS ARE SOLID STATE ELECTRONIC AS MADE BY "LUTRON ELECTRONIC CO."
DIMMER "a": MOD. D-10P 1000W TO CONTROL (5) FIXTURES (H) HAVING SUBSCRIPT "a"
DIMMER "b": MOD. D-1800P 1800W TO CONTROL (9) FIXTURES (H) HAVING SUBSCRIPT "b".
DIMMER "c": IS THE SAME AS DIMMER "b" EXCEPT THAT IT SHALL CONTROL (7) FIXTURES (H) HAVING SUBSCRIPT "c"

SCHEDULE OF LIGHTING FIXTURES

SYMBOL	QUANTITY	MANUFACTURER	CATALOG NR	LAMPS	REMARKS
Q	48	GLOBE	YY 3259-48RS	3-40W T-12RS	
Q	3	"	S 14291F	2-40W T-12RS W/WALNUT SIDES	
Q	1	"	S 49691F	6-40W T-12RS W/WALNUT SIDES	
D	6	LIGHTOLIER	4854	2-100W	
E	2	"	4853	1-100W	
F	10	"	6585	1-100W	
G	3	FOREC. SOCKETS		1-100W	
H	21	LIGHTOLIER	1201/1226	1-200W	
J	8	"	EXF 38W	2-30W T-12RS W/WALNUT PANEL	
K	1	"	1101/1126	1-100R	

ORIENTATION

DRAWN BY	
K.S.	
REVISED	
DATE	INITIAL

REGION MIDWEST
PCP NO. B-13-14
SHT. 23 OF 23
DRAWING NO. NP-RM 3648-B
DATE 6-69

AS CONSTRUCTED DRAWING

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BASIC DATA

SCALE