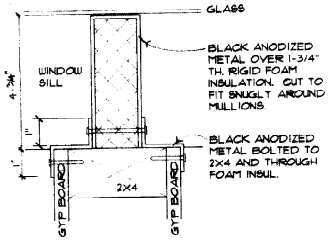
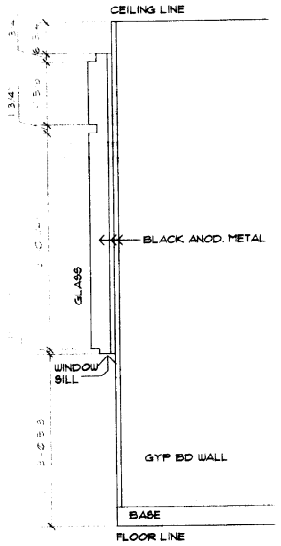
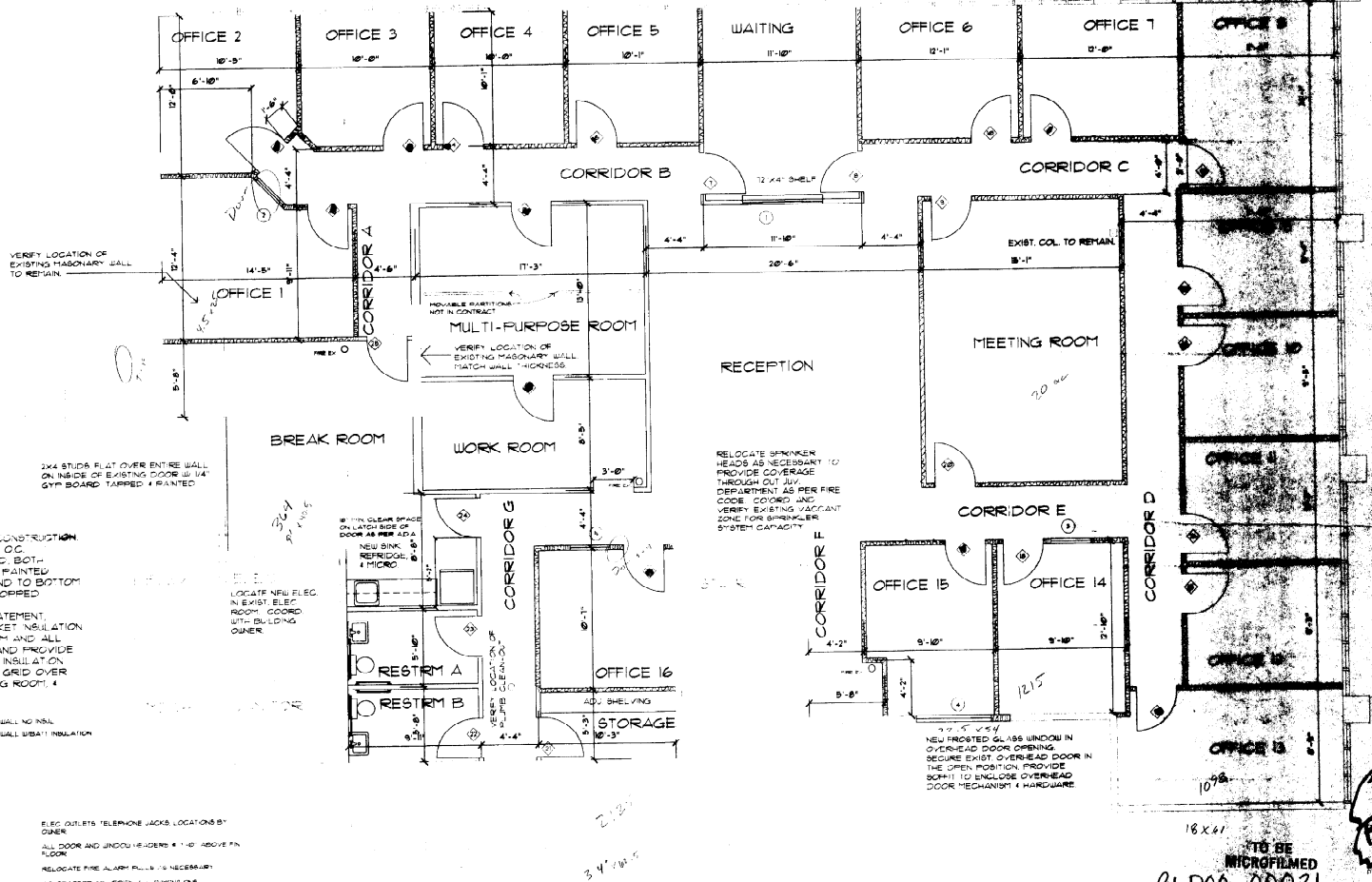


WALL TO WINDOW SECTION DETAIL
SCALE: 6"=1'-0"



WALL TO WINDOW ELEVATION DETAIL
SCALE: 1"=1'-0"



BENTON COUNTY JUVENILE DEPT. - N.I.R.S.A. SITE

CY STADSVOLD
A.I.A. ARCHITECT
101 SW Western Blvd.
Corvallis OR 97333
541-753-0162

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

DEC. 22, 1999
SHEET 1 OF 2

STATE OF OREGON
CYRIL V. STADSVOLD
EXPIRES: 12/31/2000
REGISTERED ARCHITECT

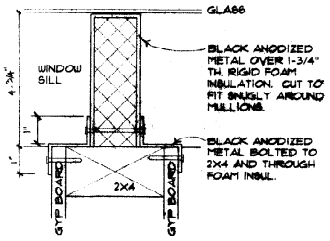
TO BE MICROFILMED

BLD00-0002

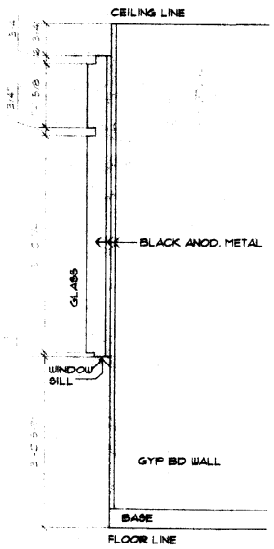
RECEIVED
JAN 06 2000
COMMUNITY SERVICES

APPROVED
1. ZONING ADMIN.
2. BUILDING
3. ENGINEERING
4. FIRE
5. UTILITIES

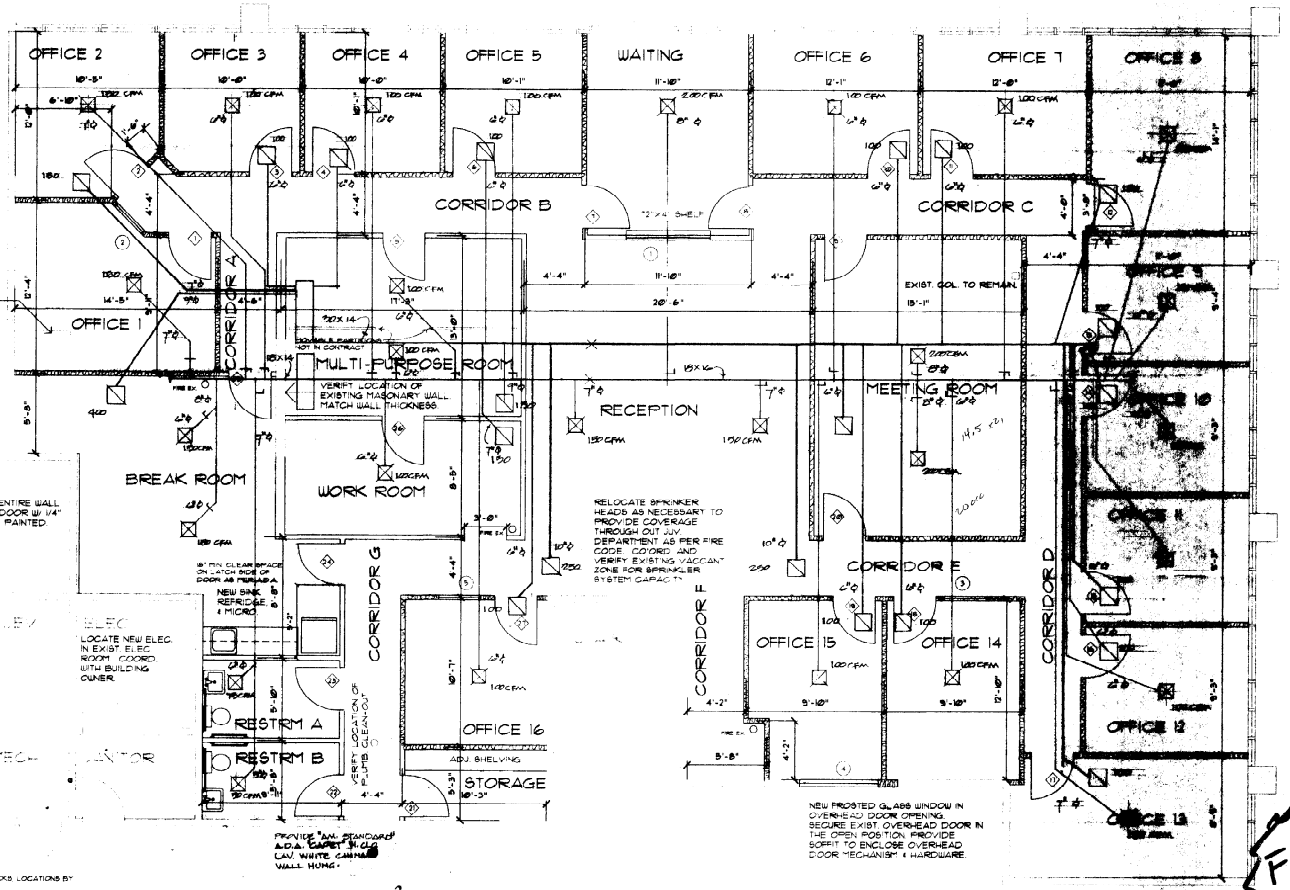
4185 Sw Research Way

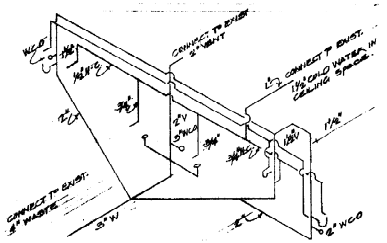


WALL TO WINDOW
SECTION DETAIL
SCALE: 6"=1'-0"



WALL TO WINDOW
ELEVATION DETAIL
SCALE: 1"=1'-0"





FILE
ADDENDUM

TO BE MICROFILMED

RECEIVED
JAN 18 2000
DEVELOPMENT SERVICES

BENTON COUNTY JUVENILE DEPT. - N.I.R.S.A. SITE

CY STADSVOLD A.I.A. ARCHITECT
101 SW Western Blvd.
Corvallis OR 97333
541-758-0162

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

DEC. 22, 1999
SHEET 1 OF 2

STATE OF OREGON
CYRIL V. STADSVOLD
CORVALLIS OREGON
REGISTERED ARCHITECT

BLD 00-00021

ROOM SCHEDULE

ROOM TITLE	FLOOR	BASE	WALLS	SPECIAL EQUIPMENT
OFFICE 1	F-1	B-1	W-1	
OFFICE 2	F-1	B-1	W-1	
OFFICE 3	F-1	B-1	W-1	
OFFICE 4	F-1	B-1	W-1	
OFFICE 5	F-1	B-1	W-1	
WAITING	F-1	B-1	W-1	S-1
OFFICE 6	F-1	B-1	W-1	
OFFICE 7	F-1	B-1	W-1	
OFFICE 8	F-1	B-1	W-1	
CORRIDOR A	F-1	B-1	W-1	
CORRIDOR B	F-1	B-1	W-1	
CORRIDOR C	F-1	B-1	W-1	
MULT-PUR. ROOM	F-1	B-1	W-1	
WORK ROOM	F-1	B-1	W-1	S-2
RECEPTION	F-1	B-1	W-1	
MEETING ROOM	F-1	B-1	W-1	
CORRIDOR D	F-1	B-1	W-1	
OFFICE 9	F-1	B-1	W-1	
OFFICE 10	F-1	B-1	W-1	
OFFICE 11	F-1	B-1	W-1	
OFFICE 12	F-1	B-1	W-1	
OFFICE 13	F-1	B-1	W-1	
OFFICE 14	F-1	B-1	W-1	
OFFICE 15	F-1	B-1	W-1	
CORRIDOR F	F-1	B-1	W-1	S-2
CORRIDOR F	F-1	B-1	W-1	
OFFICE 16	F-1	B-1	W-1	
CORRIDOR G	F-1	B-1	W-1	
STORAGE	F-1	B-1	W-1	S-3
RESTROOM A	F-2	-	W-2	S-4, S-5, S-6, S-7, S-8, S-9
RESTROOM B	F-2		W-2	S-4, S-5, S-6, S-7, S-8, S-9
BREAK ROOM	F-2	B-1	W-1	S-1, S-2, S-10, S-11, S-12

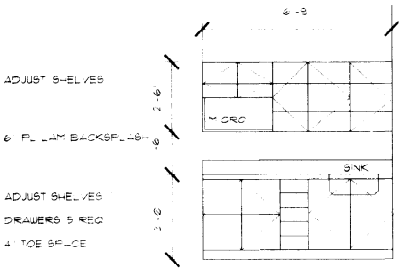
DESCRIPTION

FLOOR
F-1 CARPET TO COUNTY SPEC.
F-2 RESILENT SHEET FLOORING

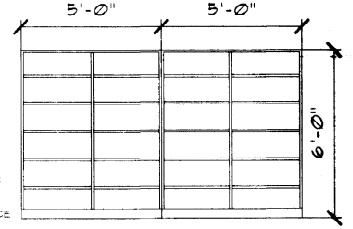
BASE
B-1 4" RUBBER

WALLS
W-1 GYPSUM BOARD TAPED & PAINTED
W-2 48" H. PLASTIC LAM WAINSCOT OVER GYPSUM BOARD TAPED & PAINTED

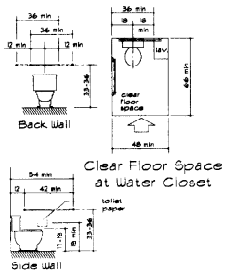
SPECIAL EQUIPMENT
S-1 4'X2' WALL MOUNT SHELF 42" ABOVE FIN FL
S-2 WALL MOUNTED FIRE EXTINGUISHER
S-3 8' H. ADJUSTABLE STORAGE SHELVES
S-4 AMERICAN STANDARD TOILET W/ S.S. SEAT
S-5 AMERICAN STANDARD LAV W/ LEVER FAUCETS
UNDER SINK INSULATION TO PROTECT AGAINST CONTACT
S-6 MIRROR BOTTOM OF MIRROR MOUNT 40" ABOVE FIN. FL
S-7 BOBRICK PAPER TOWEL DISPENSER
S-8 BOBRICK TOILET PAPER DISPENSER
S-9 1.25" I.D. H.D. GRAB BARS
S-10 REFRIGERATOR
S-11 AMERICAN STANDARD S.S. STEEL SINK W/LEVER FAUCETS
S-12 MICROWAVE OVEN



BREAK RM. CABINET ELEVATION
SCALE: 1/2"=1'-0"



STORAGE SHELVES ELEVATION
SCALE: 1/2"=1'-0"



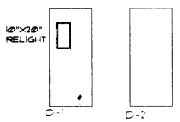
Clear Floor Space at Water Closet

Grab Bars at Water Closets

DOOR SCHEDULE

#	TYPE	SIZE	LOCK	REMARKS
1	D1	3'-0"XT'-0"XI-3/4"	L4	
2	D1	3'-0"XT'-0"XI-3/4"	L4	
3	D1	3'-0"XT'-0"XI-3/4"	L4	
4	D1	3'-0"XT'-0"XI-3/4"	L4	
5	D1	3'-0"XT'-0"XI-3/4"	L4	
6	D1	3'-0"XT'-0"XI-3/4"	L4	
7	D1	3'-0"XT'-0"XI-3/4"	L	KP, CL
8	D1	3'-0"XT'-0"XI-3/4"	L	KP, CL
9	D1	3'-0"XT'-0"XI-3/4"	L3	
10	D1	3'-0"XT'-0"XI-3/4"	L4	
11	D1	3'-0"XT'-0"XI-3/4"	L4	
12	D1	3'-0"XT'-0"XI-3/4"	L4	
13	D1	3'-0"XT'-0"XI-3/4"	L4	
14	D1	3'-0"XT'-0"XI-3/4"	L4	
15	D1	3'-0"XT'-0"XI-3/4"	L3	
16	D1	3'-0"XT'-0"XI-3/4"	L4	
17	D1	3'-0"XT'-0"XI-3/4"	L4	
18	D1	3'-0"XT'-0"XI-3/4"	L3	
19	D1	3'-0"XT'-0"XI-3/4"	L4	
20	D1	3'-0"XT'-0"XI-3/4"	L3	
21	D2	3'-0"XT'-0"XI-3/4"	L3	
22	D2	3'-0"XT'-0"XI-3/4"	L2	
23	D2	3'-0"XT'-0"XI-3/4"	L2	
24	D1	3'-0"XT'-0"XI-3/4"	L3	
25	D1	3'-0"XT'-0"XI-3/4"	L3	
26	D1	3'-0"XT'-0"XI-3/4"	L4	
27	D1	3'-0"XT'-0"XI-3/4"	L4	

DESCRIPTION



DOOR TYPE

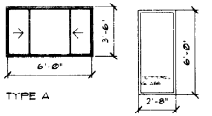
LOCK
L1 SHIELEY MECHANICAL LOCK ELECT PUSH BUTTON STRIKE CONTROL LOCATIONS BY OWNER
L2 PUSH BUTTON LOCK AND OCCUPANCY INDICATOR
L3 NO LOCK
L4 KEY LOCK COORDINATE WITH OWNER

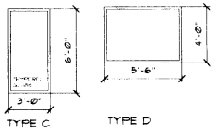
REMARKS
KP KICKPLATE
CL CLOSURE

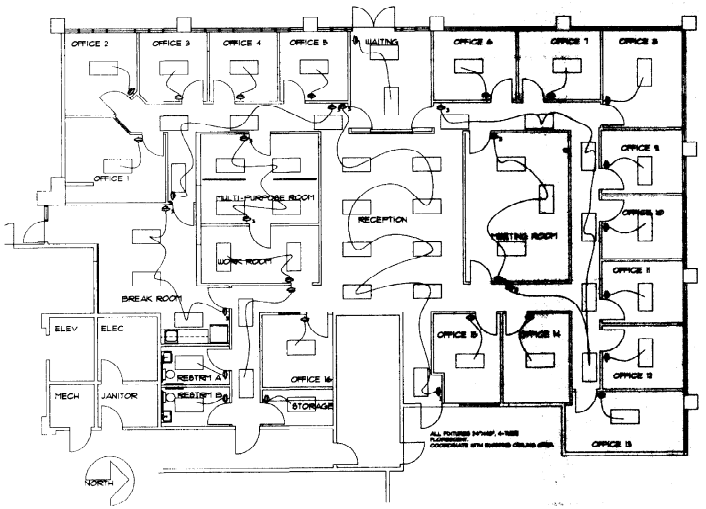
NOTE: ALL HARDWARE TO BE LEVER TYPE COMPLYING WITH ADA REQUIREMENTS

WINDOW SCHEDULE

#	TYPE	SIZE	OPENING	GLAZING	REMARKS
1	A	72"X42"	SLIDING	CLEAR GLASS	NONE
2	B	32"X72"	FIXED	CLEAR TEMP.	TEG
3	C	36"X72"	FIXED	CLEAR TEMP.	TEG
4	D	82"X48"	FIXED	OBSCURE	NONE







FLOOR PLAN LAYOUT
SCALE: 1/8"=1'-0"

RECEIVED
JAN 12 2000
DEVELOPMENT SERVICES

BENTON COUNTY JUVENILE DEPT. - N.I.R.S.A. SITE

CY STADSVOLD
A.I.A. ARCHITECT
101 SW Western Blvd.
Corvallis OR 97333
541-753-0162

SCHEDULES & DETAILS

TO BE MICROFILMED

DEC. 22, 1999
SHEET 2 OF 2

STATE OF OREGON
CYRIL V. STADSVOLD
1961
REGISTERED ARCHITECT
OREGON

ROOM SCHEDULE

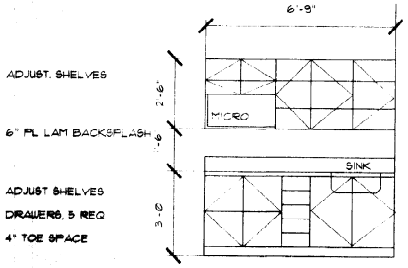
ROOM TITLE	FLOOR	BASE	WALLS	SPECIAL EQUIPMENT	DESCRIPTION
OFFICE 1	F-1	B-1	W-1		
OFFICE 2	F-1	B-1	W-1		
OFFICE 3	F-1	B-1	W-1		
OFFICE 4	F-1	B-1	W-1		
OFFICE 5	F-1	B-1	W-1		
WAITING	F-1	B-1	W-1	S-1	
OFFICE 6	F-1	B-1	W-1		
OFFICE 7	F-1	B-1	W-1		
OFFICE 8	F-1	B-1	W-1		
CORRIDOR A	F-1	B-1	W-1		
CORRIDOR B	F-1	B-1	W-1		
CORRIDOR C	F-1	B-1	W-1		
MULTI-PUR. ROOM	F-1	B-1	W-1		
WORK ROOM	F-1	B-1	W-1	S-2	
RECEPTION	F-1	B-1	W-1		
MEETING ROOM	F-1	B-1	W-1		
CORRIDOR D	F-1	B-1	W-1		
OFFICE 9	F-1	B-1	W-1		
OFFICE 10	F-1	B-1	W-1		
OFFICE 11	F-1	B-1	W-1		
OFFICE 12	F-1	B-1	W-1		
OFFICE 13	F-1	B-1	W-1		
OFFICE 14	F-1	B-1	W-1		
OFFICE 15	F-1	B-1	W-1		
CORRIDOR E	F-1	B-1	W-1		
CORRIDOR F	F-1	B-1	W-1	S-2	
OFFICE 16	F-1	B-1	W-1		
CORRIDOR G	F-1	B-1	W-1		
STORAGE	F-1	B-1	W-1	S-3	
RESTROOM A	F-2		W-2	S-4, S-5, S-6, S-7, S-8, S-9	
RESTROOM B	F-2		W-2	S-4, S-5, S-6, S-7, S-8, S-9	
BREAK ROOM	F-2	B-1	W-1	S-1, S-2, S-10, S-11, S-12	

FLOOR
F-1 CARPET TO COUNTY SPEC.
F-2 RESILENT SHEET FLOORING

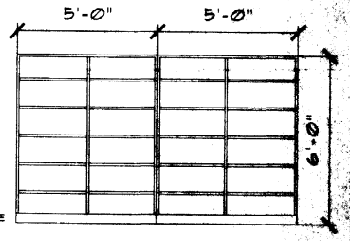
BASE
B-1 4" RUBBER

WALLS
W-1 GYPSUM BOARD, TAPED & PAINTED.
W-2 48" H. PLASTIC LAM. WAINSCOTT OVER GYPSUM BOARD, TAPED & PAINTED.

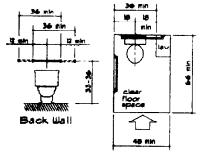
SPECIAL EQUIPMENT
S-1 4"X12" WALL MOUNT. SHELF. 42" ABOVE FIN FL.
S-2 WALL MOUNTED FIRE EXTINGUISHER
S-3 18" D. ADJUSTABLE STORAGE SHELVES
S-4 "AMERICAN STANDARD" TOILET W/ 15" H. SEAT
S-5 "AMERICAN STANDARD" LAV. W/ LEVER FAUCETS
S-6 WRAP PIPES UNDER LAV. TO PROTECT AGAINST CONTACT.
S-7 MIRROR, BOTTOM OF MIRROR MOUNT 40" ABOVE FIN. FL.
S-8 "BOBRICK" PAPER TOWEL DISPENSER
S-9 "BOBRICK" TOILET PAPER DISPENSER
S-10 12B"-15" DIA. GRAB BARS
S-11 REFRIGERATOR
S-12 "AMERICAN STANDARD" S. STEEL SINK W/LEVER FAUCETS
MICROWAVE OVEN



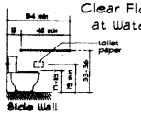
BREAK RM. CABINET ELEVATION
SCALE: 1/2"=1'-0"



STORAGE SHELVES ELEVATION
SCALE: 1/2"=1'-0"



Clear Floor Space at Water Closet

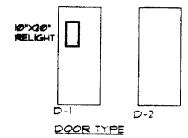


Grab Bars at Water Closets

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

◇ DOOR SCHEDULE

*	TYPE	SIZE	LOCK	REMARKS	DESCRIPTION
1	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
2	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
3	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
4	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
5	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
6	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
7	D1	3'-Ø"XT'-Ø"XI-3/4"	L1	KP, CL	
8	D1	3'-Ø"XT'-Ø"XI-3/4"	L1	KP, CL	
9	D1	3'-Ø"XT'-Ø"XI-2/4"	L3		
10	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
11	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
12	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
13	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
14	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
15	D1	3'-Ø"XT'-Ø"XI-3/4"	L3		
16	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
17	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
18	D1	3'-Ø"XT'-Ø"XI-3/4"	L3		
19	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
20	D1	3'-Ø"XT'-Ø"XI-3/4"	L3		
21	D2	3'-Ø"XT'-Ø"XI-3/4"	L3		
22	D2	3'-Ø"XT'-Ø"XI-3/4"	L2		
23	D2	3'-Ø"XT'-Ø"XI-2/4"	L2		
24	D1	3'-Ø"XT'-Ø"XI-3/4"	L3		
25	D1	3'-Ø"XT'-Ø"XI-3/4"	L3		
26	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		
27	D1	3'-Ø"XT'-Ø"XI-3/4"	L4		



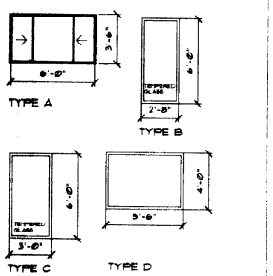
LOCK
L1 "SIMPLEX" MECHANICAL LOCK, ELECT. PUSH BUTTON STRIKE CONTROL LOCATIONS BY OWNER
L2 PUSH BUTTON LOCK AND OCCUPANCY INDICATOR
L3 NO LOCK.
L4 KEY LOCK, COORDINGATE WITH OWNER.

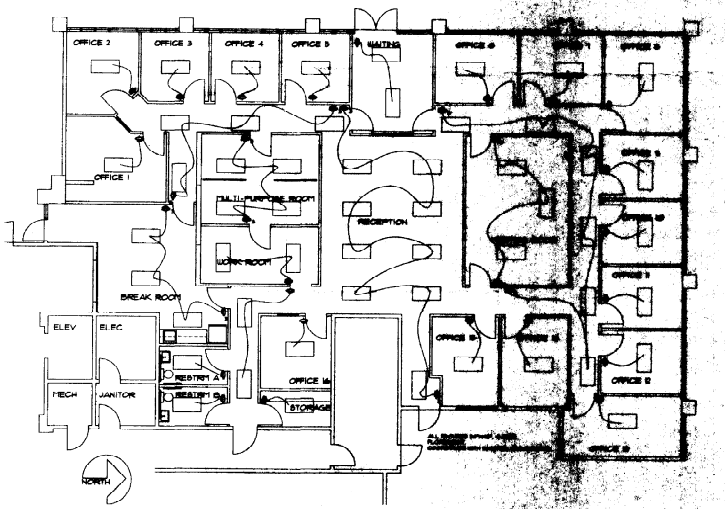
REMARKS
KP KICKPLATE
CL CLOSURE

NOTE: ALL HARDWARE TO BE LEVER TYPE COMPLYING WITH A.D.A. REQUIREMENTS

○ WINDOW SCHEDULE

*	TYPE	SIZE	OPENING	GLAZING	BIND'S
1	A	70"X42"	SLIDING	CLEAR GLASS	NONE
2	B	32"X72"	FIXED	CLEAR TEMP	YES
3	C	36"X72	FIXED	CLEAR TEMP	YES
4	D	66"X48"	FIXED	OBSCURE	NONE





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

TO BE MICROFILMED

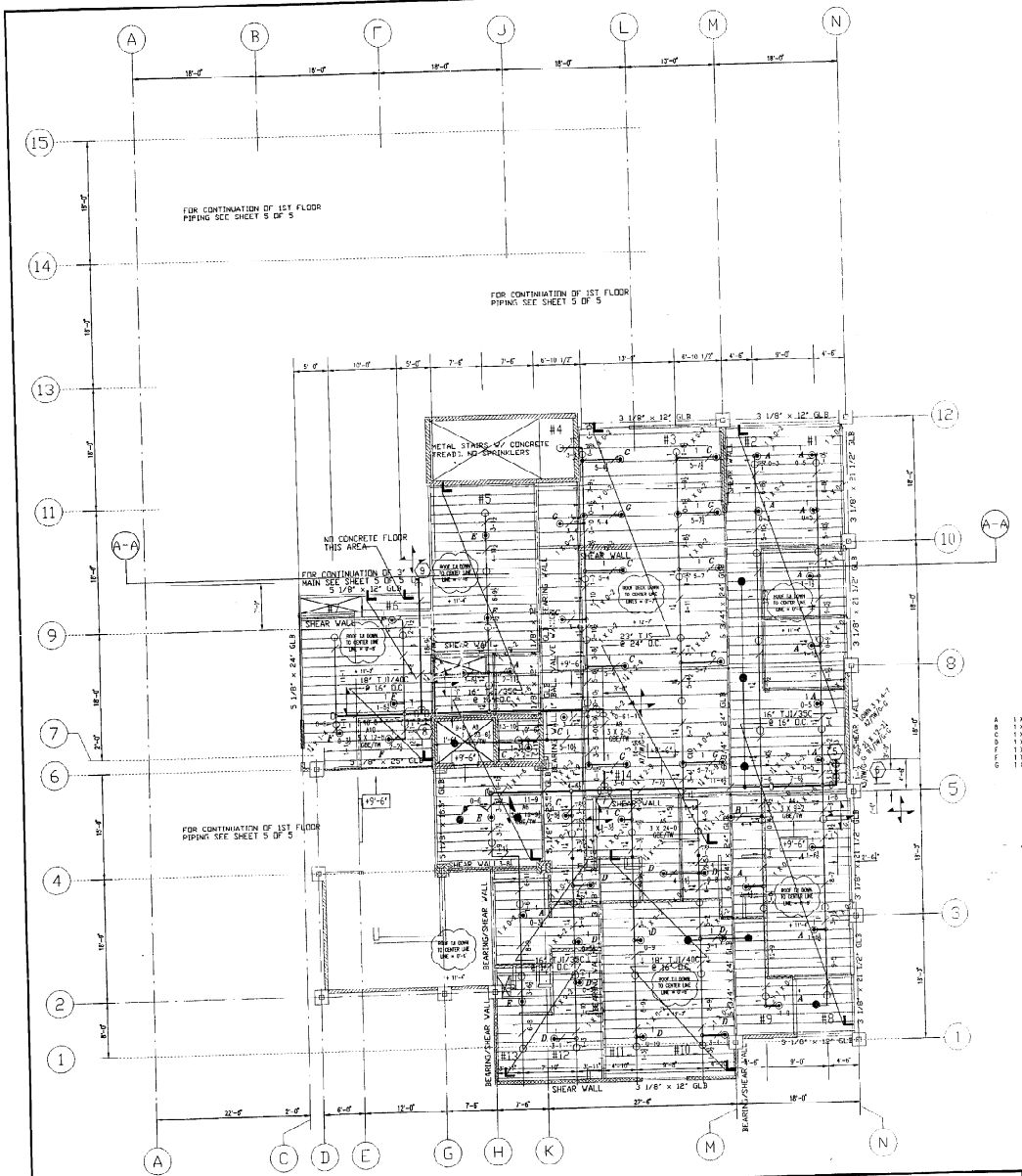
BENTON COUNTY JUVENILE DEPT. - N.I.R.S.A. SITE

CY STADFELD
A.I.A. ARCHITECT
101 SW Western Blvd.
Corvallis OR 97333
541-758-0462

SCHEDULES & DETAILS

DEC. 22, 1999
SHEET 2 OF 2

STATE OF OREGON
CYRIL D. STADFELD
EXPIRES: 12-31-99
REGISTERED ARCHITECT



DROPS CHART

A	1 X 3-0 w/ 1 X 3 RED COUP	16
B	1 X 1-6 w/ 1 X 3 RED COUP	1
C	1 X 4-3 w/ 1 X 3 RED COUP	10
D	1 X 2-10 w/ 1 X 3 RED COUP	10
E	1 X 2-8 w/ 1 X 3 RED COUP	4
F	1 X 2-6 w/ 1 X 3 RED COUP	4
G	1 X 3-7 w/ 1 X 3 RED COUP	6

WALLS ARE NOT THE SAME
HEAD CHANGES AS CLOSE AS POSSIBLE

1185 SW RESEARCH WAY

TO BE MICROFILMED

OCT 30 2000

APPROVED
NOV 15 2000
CITY OF CORVALLIS
DEVELOPMENT SERVICES

REVISED PLANS

AS BUILT DRAWINGS
PERMIT #
BLD00-00021

TITLE
DATE 2-00 SCALE
CONT. DRAWN T. TRAW
SYSTEM SHEET

RAINBOW Fire Sprinklers, Inc.
35687 Seraval Hill Road
Albany, Oregon 97321
(541) 327-3666

FIRST FLOOR PIPING PLAN

1/8"=1'-0"

North

COLOR CODE: GREEN

OREGON LICENSE NUMBER 63441

OREGON AUTOMATIC SPRINKLER CO.
1235 CHARNELTON STREET, SUITE 11
EUGENE OR 97401 (541) 683-4053

PARTIAL 1ST FLOOR PIPING

TOTAL SPRINKLERS THIS SHEET 53	DATE 09-24-1997
CONTRACT OA-97770	SHEET 4 OF 5
DESIGNER BDH	SCALE 1/8"=1'-0"

AUTOMATIC SPRINKLERS FOR:
NIRSA NATIONAL CENTER
4185 S. W. RESEARCH WAY
CORVALLIS, OREGON

REVISIONS

FOREMAN'S NOTES

HANGER LEGEND
HOOKS LENGTH AS DESIGNATED
5- FIG. 116 CEILING FLG., ROD & RING
6- FIG. 153 CEILING FLG., ROD & RING
7- COUNTER SCREW, ROD & RING
8- CONC. INSERT, ROD & RING
9- EXPANSION CASE, ROD & RING
10- EYE ROD & RING
11- "C" CLAMP, ROD & RING
12- "F" ROD ANGLE CLIP, ROD & RING
13- ANGLE IRON CLIP, ROD & RING

DEVICES --

SPRINKLERS	TYPE	DEGREE	QTY.
STANDARD BRASS	UPRIGHT	200	53
		TOTAL	53

STANDARD SYMBOLS
- POST INDICATOR VALVE
- KEY VALVE
- FIRE HYDRANT
- FIRE DEPT. CONNECTION
- O.S. & Y GATE VALVE
- SWING CHECK VALVE
- NEW UNDERGROUND
- EXIST UNDERGROUND

STANDARD SYMBOLS
- ALARM CHECK VALVE
- RISER w/ALARM VALVE
- RISER w/DRY VALVE
- RISER w/ELEC. FLOW SWITCH
- RISER w/DEFUSE VALVE
- WATER MOTOR BELL
- ELECTRIC BELL
- FLUSH FIRE DEPT. CONN.

SPRINKLER HEAD SYMBOLS
- UPRIGHT ON 1/2" OUTLET
- PEND. ON 1" DROP BELOW CEILING

APPROVLS & INSPECTION	PHONE
1	
2	
3	
4	
WATER EPT.	
ADDRESS	
CITY	
PHONE	

CONTRACT WITH
ADDRESS
CITY
PHONE
ARCHITECT
ADDRESS
CITY
PHONE

00-00021