BASEMENT DIGITAL ROOM CONTROLLER SCHEDULE

DRC NUMBER	RELAYS	AREA CONTROLLED	CONTROL	HIGH-END TRIM (FOOTCANDLES)	NOTES
001	1, 0-10V DIM	CORRIDOR 001 ALL FIXTURES	LVS,OS		AUTO ON, AUTO 50% WHEN UNOCCUPIED
003	1, 0-10V DIM	COUNSELOR OFFICE #1 003 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
004	1, 0-10V DIM	COUNSELOR OFFICE #2 004 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
009	1, 0-10V DIM	CORRIDOR 009 ALL FIXTURES	LVS,OS		AUTO ON, AUTO 50% WHEN UNOCCUPIED
015	1, 0-10V DIM	CORRIDOR 015 ALL FIXTURES	LVS,OS		AUTO ON, AUTO 50% WHEN UNOCCUPIED
016	1, 0-10V DIM	COUNSELOR OFFICE #2 016 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
017	1, 0-10V DIM	SUPERVISOR OFFICE 017 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

BASEMENT LOW VOLTAGE CONTROL STATION SCHEDULE

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
LVS-001	KEY OPERATED ON/OFF	-	DRC-001	0-10V DIMMING
LVS-003	ON/OFF	1	DRC-003	
	DIM UP	2	DRC-003	0-10V DIMMING
	DIM DN	3	DRC-003	0-10V DIMMING
LVS-004	ON/OFF	1	DRC-004	
	DIM UP	2	DRC-004	0-10V DIMMING
	DIM DN	3	DRC-004	0-10V DIMMING
LVS-007	LINE VOLTAGE SWITCH	-	-	REFER TO 2/E-604 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
LVS-009	KEY OPERATED ON/OFF	-	DRC-009	0-10V DIMMING
LVS-015	KEY OPERATED ON/OFF	-	DRC-011	0-10V DIMMING
LVS-016	ON/OFF	1	DRC-016	
	DIM UP	2	DRC-016	0-10V DIMMING
	DIM DN	3	DRC-016	0-10V DIMMING
LVS-017	ON/OFF	1	DRC-017	
	DIM UP	2	DRC-017	0-10V DIMMING
	DIM DN	3	DRC-017	0-10V DIMMING
CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-001	OCCUPANCY (DUAL TECH)	-	DRC-001	AUTO ON, 50% UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-003	VACANCY (DUAL TECH)	-	DRC-003	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-009	OCCUPANCY (DUAL TECH)	-	DRC-009	AUTO ON, 50% UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-015	OCCUPANCY (DUAL TECH)	-	DRC-015	AUTO ON, 50% UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-016	VACANCY (DUAL TECH)	-	DRC-016	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-017	VACANCY (DUAL TECH)	-	DRC-017	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

FIRST FLOOR DIGITAL ROOM CONTROLLER SCHEDULE

DRC NUMBER	RELAYS	AREA CONTROLLED	CONTROL	HIGH-END TRIM (FOOTCANDLES)	NOTES
108	1, 0-10V DIM	STAFF BREAK ROOM 108 ALL FIXTURES	LVS, OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

FIRST FLOOR LOW VOLTAGE CONTROL STATION SCHEDULE

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
LVS-102	LINE VOLTAGE SWITCH	-	-	REFER TO 2/E-604 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
LVS-103	KEY OPERATED ON/OFF	-	DRC-101	0-10V DIMMING
LVS-106	LINE VOLTAGE SWITCH	-	-	REFER TO 2/E-604 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
LVS-108	ON/OFF	1	DRC-108	
	50%	2	DRC-108	0-10V DIMMING
	100%	3	DRC-108	0-10V DIMMING
CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-103	OCCUPANCY (DUAL TECH)	-	DRC-103	AUTO ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-108	VACANCY (DUAL TECH)	-	DRC-108	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

SECOND FLOOR DIGITAL ROOM CONTROLLER SCHEDULE

DRC NUMBER	RELAYS	AREA CONTROLLED	CONTROL	HIGH-END TRIM (FOOTCANDLES)	NOTES
212	1, 0-10V DIM	STAFF OFFICE 212 ALL FIXTURES	LVS, OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
214	1, 0-10V DIM	SUPERVISOR OFFICE 214 ALL FIXTURES	LVS, OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
216	1, 0-10V DIM	CORRIDOR 216 ALL FIXTURES	LVS,OS		AUTO ON, AUTO 50% WHEN UNOCCUPIED

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

SECOND FLOOR LOW VOLTAGE CONTROL STATION SCHEDULE

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
LVS-202	LINE VOLTAGE SWITCH	-	-	REFER TO 2/E-604 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
LVS-208	LINE VOLTAGE SWITCH	-	-	REFER TO 2/E-604 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
LVS-212	ON/OFF	1	DRC-212	
	DIM UP	2	DRC-212	0-10V DIMMING
	DIM DOWN	3	DRC-212	0-10V DIMMING
LVS-214	ON/OFF	1	DRC-214	
	DIM UP	2	DRC-214	0-10V DIMMING
	DIM DOWN	3	DRC-214	0-10V DIMMING
LVS-216	KEY OPERATED ON/OFF	-	DRC-216	0-10V DIMMING
CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-212	VACANCY (DUAL TECH)	-	DRC-212	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-214	VACANCY (DUAL TECH)	-	DRC-212	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

THIRD FLOOR DIGITAL ROOM CONTROLLER SCHEDULE

DRC NUMBER	RELAYS	AREA CONTROLLED	CONTROL	HIGH-END TRIM (FOOTCANDLES)	NOTES
302	1, 0-10V DIM	STORAGE 302 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED
303	1, 0-10V DIM	STORAGE 303 ALL FIXTURES	LVS,OS		MANUAL ON, AUTO OFF WHEN UNOCCUPIED

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

THIRD FLOOR LOW VOLTAGE CONTROL STATION SCHEDULE

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
LVS-302	ON	1	DRC-302	0-10V DIMMING
	OFF	2	DRC-302	
LVS-303	ON	1	DRC-303	0-10V DIMMING
	OFF	2	DRC-303	
CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-302	VACANCY (DUAL TECH)	-	DRC-302	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES
OS-303	VACANCY (DUAL TECH)	-	DRC-303	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 20 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

RECORD REVISIONS

COMMONWEALTH OF PENNSYLVANIA REGISTERED PROFESSIONAL STEVEN M. MULHOLLEN ENGINEER 055364-E

PROFESSIONAL'S SIGNATURE DATE

UpStreet ARCHITECTS, INC.
541 PHILADELPHIA ST. INDIANA, PA 15701
911 MENOHER BLVD. JOHNSTOWN, PA 15905

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

D.G.S. PROJECT No.
C-0588-0015 PHASE 1

LOYSVILLE YOUTH DEVELOPMENT CENTER-
RENOVATIONS TO ZIMMERMAN-
BINGAMAN (ZB) COTTAGE
DEPARTMENT of HUMAN SERVICES
LOYSVILLE, TYRONE TOWNSHIP, PERRY COUNTY, PA

SCHEDULES - ELECTRICAL

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING:

0 ▬ 1

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT DOCUMENTS NOT PERMITTED WITHOUT PROFESSIONAL & BUREAU OF CONSTRUCTION APPROVAL.

DRAWN BY	DATE	SHEET No.
S. SMOLKO	27 JUNE 2023	**E-704**
CHECKED BY	SCALE	
S. MULHOLLEN	AS NOTED	