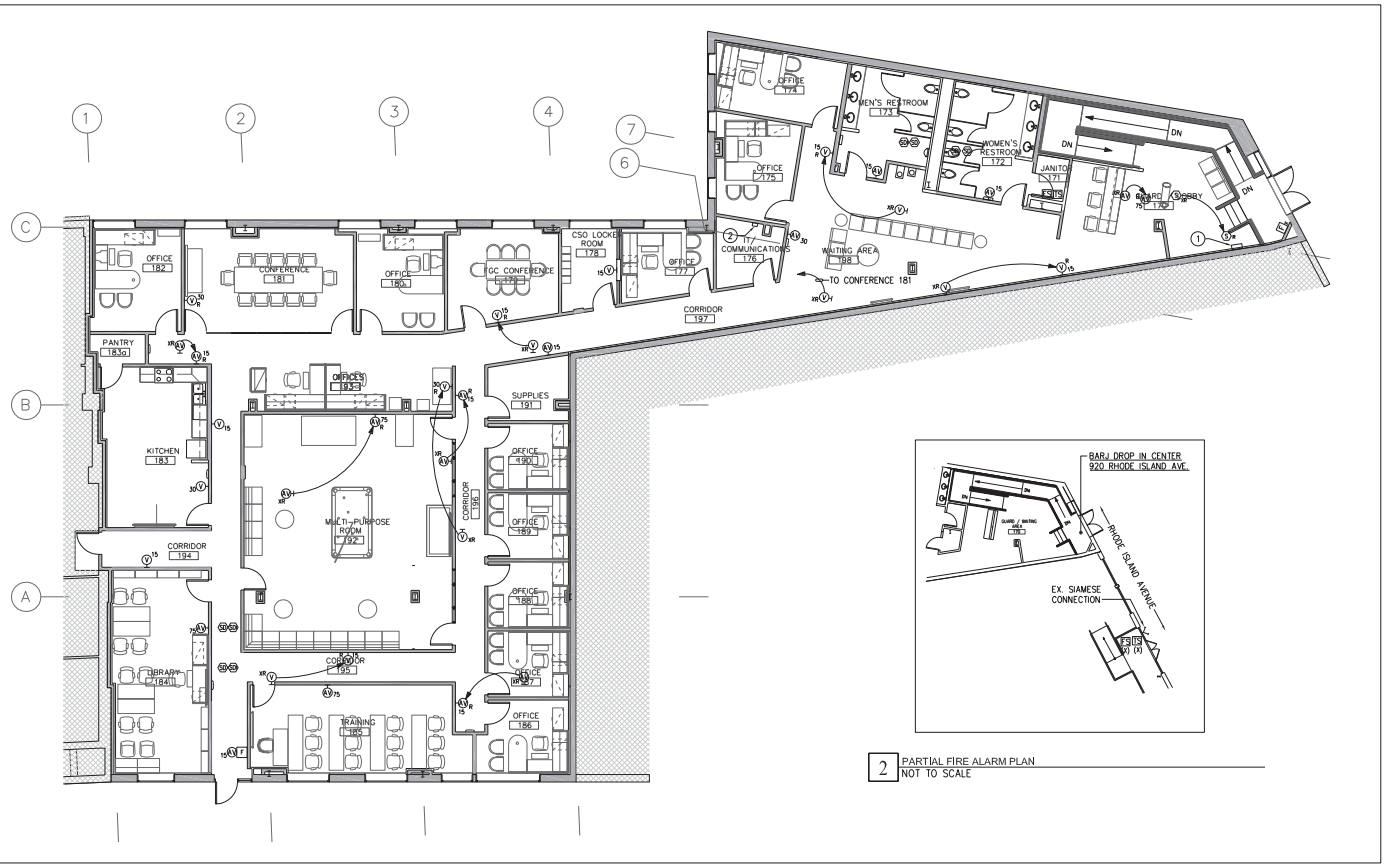


1 Fire Alarm Plan
Scale : 1/8" = 1'-0"

2 PARTIAL FIRE ALARM PLAN
NOT TO SCALE

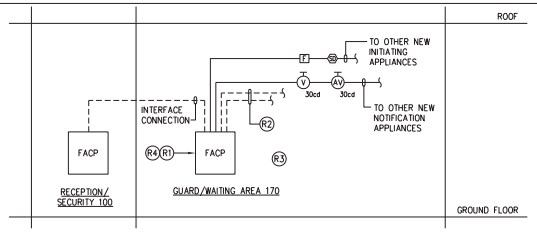
GENERAL NOTES:

1. THE CONTRACTOR SHALL PREPARE FIRE ALARM SYSTEM SHOP DRAWINGS FOR SUBMISSION TO FIRE PROTECTION DIVISION OF DCRA/BLRA FOR REVIEW AND APPROVAL TO THE REQUIREMENTS AND SHALL INCLUDE, BUT ARE NOT LIMITED TO EQUIPMENT CUT SHEETS, SEQUENCE OF OPERATION, BATTERY CALCULATION, CIRCUIT CAPACITY CALCULATIONS, WIRING DIAGRAMS, RISER DIAGRAM AND FLOOR PLAN. THE FLOOR PLANS SHALL SHOW WALLS, DOORS, ROOM NAMES AND FIRE ALARM DEVICES OR EQUIPMENT ONLY. NO OTHER DEVICES, FIXTURES OR SYSTEMS SHALL BE SHOWN ON THESE PLANS. THE SHOP DRAWING SHALL BE SIGNED BY A LICENSED FIRE ALARM TECHNICIAN WITH A MINIMUM OF A NICET LEVEL 3 CERTIFICATION.
2. PROVIDE FIRE ALARM INTERFACE HARDWARE AND WIRING TO ALL ELECTRICALLY DOORS, TO RELEASE DOORS DURING FIRE ALARM.
3. CONTRACTOR SHALL PROVIDE A UNIT PRICE TO FURNISH AND INSTALL FIRE ALARM VISUAL (STROBE) DEVICES AS MAYBE REQUIRED BY BLRA/FIRE PROTECTION DIVISION. FOR ANY RELOCATIONS HE/SHE REQUESTS, WITHIN SCOPE OF WORK AREAS.
4. NEW FIRE ALARM DEVICES SHALL MATCH EXISTING MODEL AND COLOR.

DRAWING NOTES:

(1) EXISTING ADDRESSABLE FIRE ALARM CONTROL/COMMUNUNICATOR PANEL TO REMAIN.

(2) PROVIDE FIRE ALARM SYSTEM FORM C RELAY OUTPUT MODULE PROGRAMMED TO ACTIVATE UPON FIRE ALARM. FIELD COORDINATE FOR EXACT LOCATION.



3 EX. PARTIAL FIRE ALARM RISER DIAGRAM
NOT TO SCALE

RISER NOTES:

(R1) EXISTING ADDRESSABLE FIRE ALARM CONTROL/COMMUNUNICATOR PANEL TO REMAIN.

(R2) TO EXISTING FIRE ALARM DEVICES

(R3) FIRE ALARM WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE LOCAL & NATIONAL CODES AND REGULATIONS.

(R4) PERFORM SYSTEM PROGRAMMING AS REQUIRED TO INCLUDE BUT NOT LIMITED TO REVISED TENANT SPACE DESIGNATIONS.

AUXILIARY SYSTEMS:

F	MANUAL FIRE ALARM PULL STATION
V15	WFIRE ALARM VISUAL DEVICE (STROBE) COMPLYING WITH ADA REQUIREMENTS, WALL MOUNTED AT 6" BELOW CEILING OR 80" AFF, WHICHEVER IS LOWER. NUMBER INDICATES CANDELA RATING.
HV15	COMBINATION FIRE ALARM AUDIO/VISUAL DEVICE (STROBE) COMPLYING WITH ADA REQUIREMENTS, WALL MOUNTED AT 6" BELOW CEILING OR 80" AFF, WHICHEVER IS LOWER. NUMBER INDICATES CANDELA RATING.
AV15	CEILING MOUNTED FIRE ALARM AUDIO/VISUAL DEVICE (STROBE). NUMBER INDICATES CANDELA RATING.
S	PHOTOELECTRIC SMOKE DETECTOR
SD	DUCT SMOKE DETECTOR
SDR	DUCT SMOKE DETECTOR REMOTE ALARM INDICATOR
FS	FLOW SWITCH
TS	TAMPER SWITCH

SUBSCRIPT DENOTES AS FOLLOWS:
X EXISTING TO REMAIN
XR EXISTING TO BE RELOCATED
R RELOCATED DEVICE TO NEW LOCATION

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ARCHITECT & ENGINEER NAME & LOGO

PROJECT

Interior Improvement for:
Balanced And Restorative Justice
Drop-In Center 2 Expansion
Project Title

D.C. Courts
Client Name

B.A.R.J. Drop-In Center - Social Services Division
920 Rhode Island Ave NE
Washington, DC 20018
Building Address

KEYPLAN

N

SUBMISSION

ISSUED FOR	DATE
Pricing Set	9/13/2012
Permit Set	10/04/2012
Final Construction Documents	10/31/2012
APPROVALS	DATE

REVISIONS

NO.	DESCRIPTION	DATE	BY

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Accepted By:

Joseph E. Sanchez, Jr.
Capital Projects and Facilities Management Officer
Contracting Officer
District of Columbia Courts

TITLE

920 Rhode Island Avenue

Fire Alarm Plan

Date: 10/04/12
Scale: 1/8" = 1'-0"
Checked by: KP
Drawn by: FD
Planned By: FD

Contractors to Verify Dimensions on Site. Do Not Scale this Drawing

SHEET

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