

ADDENDUM #01

TO

INVITATION TO BID #01

RENOVATION TO THE BRANFORD POLICE HEADQUARTERS 33 LAUREL STREET BRANFORD, CT 06096

October 1st, 2024

Bid are modified and/or supplemented as follows and should be included in the Subcontractor's lump sum bid as it relates to their Bid Package Scope of Work:

GENERAL INFORMATION

All Bid Package Scopes of Work:

1. **All Bidders** shall note that the pre-bid walkthrough date is confirmed to be **TUESDAY OCTOBER 8th, 2023 AT 10:00AM EST** for **ALL BID PACKAGES**. Walkthrough is not mandatory but strongly encouraged.
2. **ALL BIDDERS SHOULD NOTE THE BID DUE DATE REMAINS THURSDAY OCTOBER 24th, 2024 at 2:00PM EST**
3. **ALL BIDS FOR ALL BID PACKAGES ARE TO BE SUBMITTED BY MAIL OR VIA HAND DELIVERY IN SEALED ENVELOPES** by the date and time indicated, after which time no further bids will be accepted. All bidders must include the Project Name and Bid Package Number & Description on the envelopes (Example – Branford Police Department – BP# 1.7.1 – Roof System). (2) Hard copies and an electronic copy of your bid is required. Bids received will subsequently be publicly opened and read aloud at Branford Fire Headquarters, 45 North Main Street, Branford, CT 06405, Thursday October 24th at 2:30 PM. It is the responsibility of all bidders to review the drawings received against the Drawing List. If any drawings are missing from the bidding documents notify the Construction Manager immediately.
4. ALL Bidding Requirements listed in the original bidding documents remain as is, unless revised by the contents of this Addendum.
5. **All Bidders** should note that any unanswered pre-bid RFI's up to this point will be answered in forthcoming addendum.
6. **All Bidders** shall note that the on Performance & Payment Bond forms the Obligee is Downes Construction Company and the Dual Obligee is the Town of Branford.

7. **ALL Bidders** shall note that the Bid Bond shall be addressed to Downes Construction Company and the Town of Branford.
8. **ALL Bidders** are responsible for all notes and general notes on the Contract Drawings.
9. **REVISED DRAWINGS - All bidders for ALL BID PACKAGES** should review and incorporate the following revised drawings included in JHA Supplement #1 dated 10.01.24 included within this DCC Addendum #1.
10. **All bidders** should review and incorporate the following Bid RFI questions with answers as they relate to their bid package scope of work:
 1. **Question** - Regarding the metal decking replacement noted on A7.2, please provide structural drawing including supplemental steel, fastening pattern etc.
Answer - Requirements for metal decking fastening are shown on the structural drawings. RTU support frame detail is shown on the structural drawings. Exact size and location shall be coordinated by the contractor with the existing building conditions and requirements of the coordination model identified in Section 230400-1.14.
 2. **Question** - I want to double check that Downes should as Obligee on Bid Bond for RENOVATIONS TO THE BRANFORD POLICE HEADQUARTERS?
Answer - Bid Bond should be addressed to Downes Construction and Town of Branford. – JVMV (DCC) 10,01,24
 3. **Question** - Regarding the above referenced bid, can you please advise if the bid bond is payable to Downes Construction Co., LLC.
Answer - Refer to Pre-bid RFI #002 - JVMV 10.03.24
 5. **Question** - Roofing scope 52 calls for the roofer to clean up after all trades on a daily basis, is this right? How do we put a number on that? Can there be an allowance for this?
Answer - This is correct as applicable during the course of construction/coordination while actively working on roofing scope removals/replacements. This is not applicable post-roofing scope installation as each trade will be responsible for their own cleanup as applicable. - JVMV (DCC) 10.01.24
 6. **Question** - Has there been test cuts made on the existing roofing (shingles & flat roofs)?
Answer - No test cuts were made. -AW (JHA) 10.01.24
 7. **Question** - Roofing Scope 55: please confirm curbs are to be installed by others.
Answer - Confirmed, all equipment curbs to be fastened/installed by BP #23.1 followed by weatherproofing/flashing/sealing by BP #7.1 - JVMV (DCC) 10.01.24

**ATTACHMENTS AS INDICATED ABOVE
END ADDENDUM #01 – INVITATION TO BID #01**



RENOVATIONS TO THE
BRANFORD POLICE HEADQUARTERS
33 LAUREL STREET
BRANFORD, CONNECTICUT
JH2312

Supplement

001

To: Brad Andersen
Company: Downes Construction
Company
200 Stanley Street
New Britain, CT 06051
Phone: (860) 229-3755
Facsimile: (860) 225-3617

From: Brian Humes, AIA
Company: Jacunski Humes Architects, LLC
15 Massirio Drive, Suite 101
Berlin, CT 06037
Phone: (860)-828-9221
Facsimile: (860)-828-9223

Date: September 24, 2024

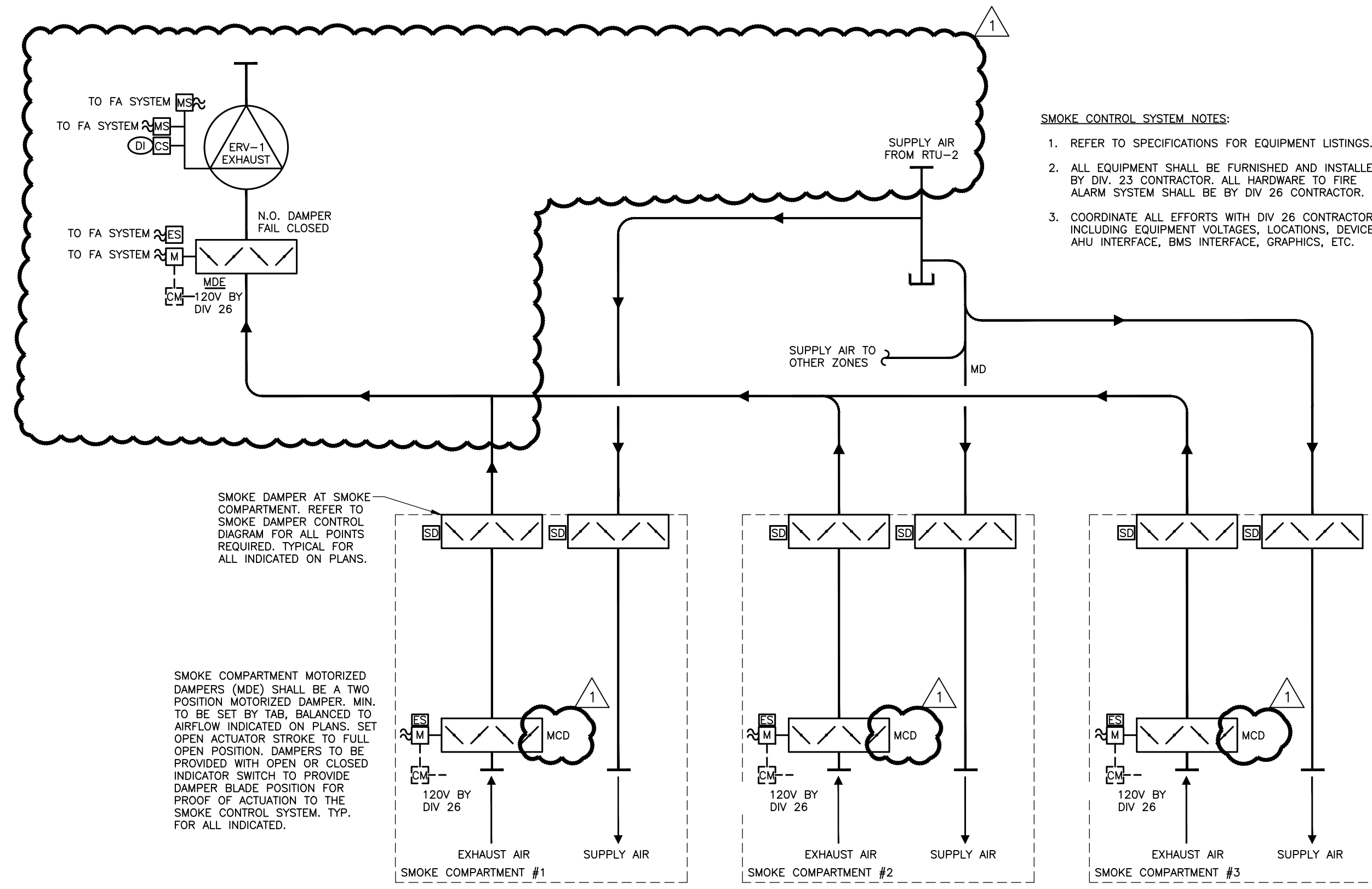
Re: The following drawings shall be incorporated into the project scope and supersede related, and previously released, site layout drawings, where applicable:

1. Drawing number "M-1.0", drawing title "Mechanical Plans", revision number "1", revision dated "09/03/24", and revision description "Pre Bid ASI".
2. Drawing number "M-2.5", drawing title "Mechanical Jail Cell Smoke Control System Diagrams", revision number "1", revision dated "09/03/24", and revision description "Pre Bid ASI".

Attachments:

M-1.0 - Mechanical Plans, revision number "1", revision dated "09/03/24", and revision description "Pre Bid ASI".

M-2.5 - Mechanical Jail Cell Smoke Control System Diagrams, revision number "1", revision dated "09/03/24", and revision description "Pre Bid ASI".



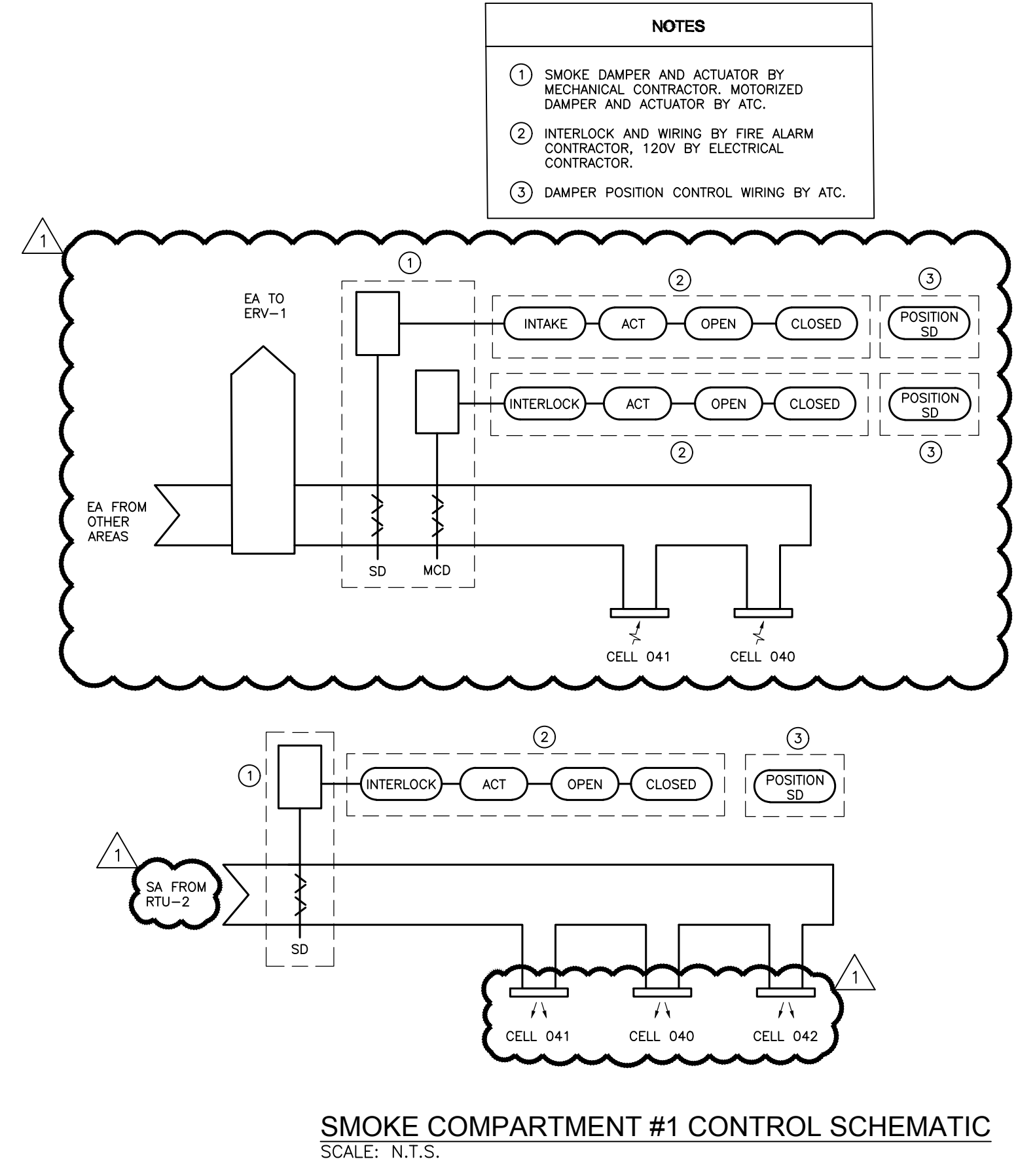
SMOKE CONTROL SYSTEM NOTES:

1. REFER TO SPECIFICATIONS FOR EQUIPMENT LISTINGS.
2. ALL EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY DIV. 23 CONTRACTOR. ALL HARDWARE TO FIRE ALARM SYSTEM SHALL BE BY DIV. 26 CONTRACTOR.
3. COORDINATE ALL EFFORTS WITH DIV. 26 CONTRACTOR INCLUDING EQUIPMENT VOLTAGES, LOCATIONS, DEVICES, AHU INTERFACE, BMS INTERFACE, GRAPHICS, ETC.

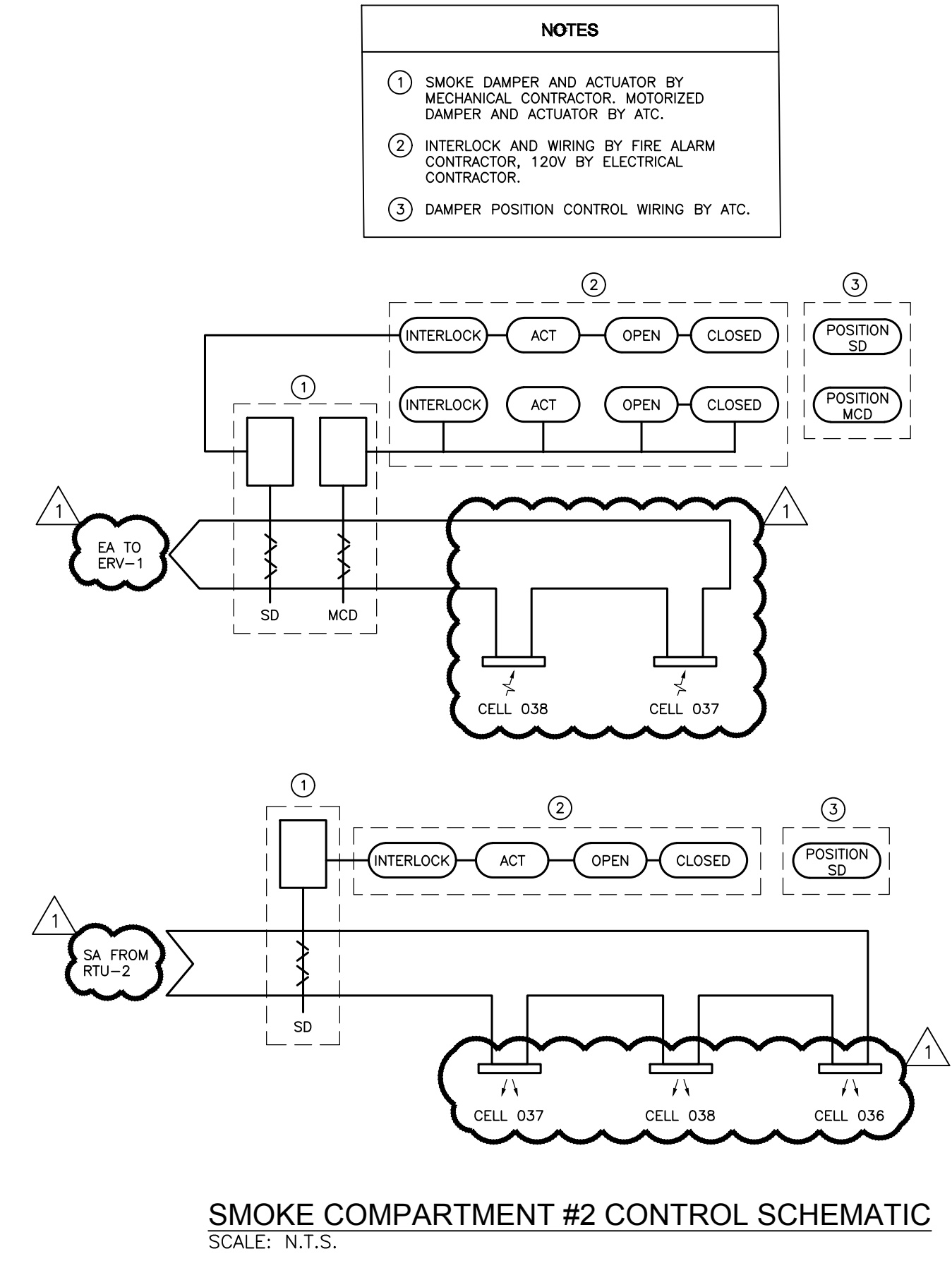
MECHANICAL CONTROLS SYMBOL LIST	
(A)	ALARM
(AI)	DCC ANALOG INPUT
(AO)	DCC ANALOG OUTPUT POINT
(AS)	AIR QUALITY SENSOR
(BS)	CHILLER/SOLIDER EMERGENCY SHUT OFF
(CS)	CARBON MONOXIDE SENSOR
(CD)	CARBON DIOXIDE SENSOR
(CS)	CURRENT SENSOR
(DD)	DCC DIGITAL INPUT POINT
(DO)	DCC DIGITAL OUTPUT POINT
(DP)	DIFFERENTIAL PRESSURE TRANSMITTER
(ES)	END SWITCH
(F)	FLOW MEASURING STATION
(FS)	FREEZE STAT
(RH)	ROOM HUMIDISTAT/HUMIDITY SENSOR
(H)	HUMIDITY SENSOR
(HL)	HIGH LIMIT HUMIDISTAT
(EL)	ELECTRONIC LIQUID LEVEL SENSOR
(M)	DAMPER/VALVE MOTOR
(MS)	MOTOR STARTER
(NS)	NATURAL GAS SENSOR
(ND)	NITROGEN DIOXIDE SENSOR
(OS)	OCCUPANCY SENSOR
(PS)	PRESSURE SENSOR
(PGS)	PROPANE GAS SENSOR
(RS)	REFRIGERANT SENSOR
(SD)	SMOKE DETECTOR; FURNISHED AND WIRED BY DIVISION 26 CONTRACTOR AND MOUNTED BY DIVISION 23 CONTRACTOR
(SI)	SYSTEM INTERFACE
(SP)	STATIC PRESSURE SENSOR
(TCP)	TEMPERATURE CONTROL PANEL
(TCU)	TERMINAL CONTROL UNIT
(T)	SPACE THERMOSTAT**
(TS)	SPACE TEMPERATURE SENSOR (NO ADJUSTMENT)
(TSP)	TEMPERATURE SENSOR
(TPT)	TAMPER-PROOF TEMPERATURE SENSOR (FOR USE IN CELL BLOCKS)
(VFC)	VARIABLE FREQUENCY CONTROLLER
(VFS)	VARIABLE SPEED FAN SWITCH
(VPS)	VELOCITY PRESSURE SENSOR
(MPS)	MAGNETIC PRESSURE SENSOR
(H)	HUMIDIFIER
(C)	COIL
(OBD)	OPPOSED BLADE DAMPER
(P/F)	PUMP/FAN
(D)	DISCONNECT
(HW)	HARDWIRED

ALL SYMBOLS MAY NOT BE USED IN THESE DOCUMENTS.
 *REFER TO VARIABLE FREQUENCY CONTROLLER CONTROL DIAGRAM FOR REQUIRED CONTROL POINTS FOR ALL VFD & VFS SYMBOLS INDICATED.
 **REFER TO SPACE THERMOSTAT CONTROL DIAGRAM FOR REQUIRED CONTROL POINTS FOR ALL T SYMBOLS INDICATED.

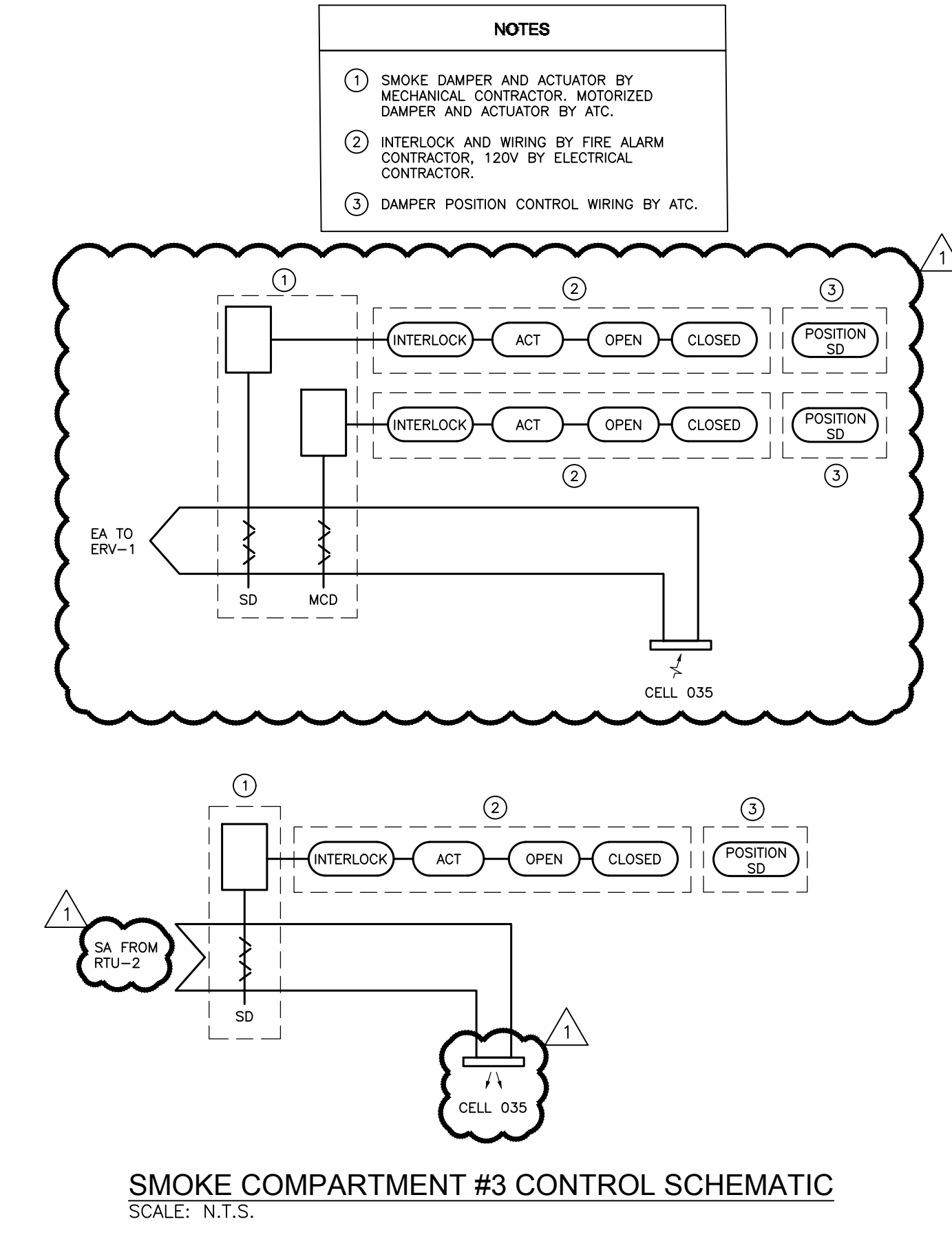
JAIL CELL SMOKE CONTROL SYSTEM
SCALE: N.T.S.



SMOKE COMPARTMENT #1 CONTROL SCHEMATIC
SCALE: N.T.S.



SMOKE COMPARTMENT #2 CONTROL SCHEMATIC
SCALE: N.T.S.



SMOKE COMPARTMENT #3 CONTROL SCHEMATIC
SCALE: N.T.S.

NOTES

- 1 SMOKE DAMPER AND ACTUATOR BY MECHANICAL CONTRACTOR. MOTORIZED DAMPER AND ACTUATOR BY ATC.
- 2 INTERLOCK AND WIRING BY FIRE ALARM CONTRACTOR. 120V BY ELECTRICAL CONTRACTOR.
- 3 DAMPER POSITION CONTROL WIRING BY ATC.

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SUBMISSIONS & REVISIONS		
MARK	DATE	DESCRIPTION
-	09/27/23	DESIGN DEVELOPMENT
-	07/19/24	100% CONTRACT DOCUMENTS
-	08/26/24	PERMITTING
Δ	09/03/24	PRE BID ASI

**RENOVATIONS TO THE
 BRANFORD POLICE HEADQUARTERS
 AND INDOOR FIREARMS TRAINING RANGE
 33 LAUREL STREET
 BRANFORD, CONNECTICUT**

**JJH
 JACUNSKI HUMES
 ARCHITECTS, LLC**

15 MASSIRIO DRIVE
 SUITE 101
 BERLIN, CT 06037
 TEL 860-828-9221
 FAX 860-828-9223

**MECHANICAL
 JAIL CELL
 SMOKE
 CONTROL
 SYSTEM
 DIAGRAMS**

PROJ. NO.	JH2312	DRAWING NO.	
SCALE	N.T.S.		M-2.5
DATE	AUGUST 26, 2024		