

October 3, 2013

Addendum No. 2

**Construct Research Center 516-328
DEPARTMENT OF VETERANS AFFAIRS
10000 Bay Pines Blvd.
Bay Pines, Florida 33744**

This Addendum supplements and amends the original Drawings and Specifications for the above referenced project. This Addendum shall be forwarded to all Prime Bidders. This Addendum shall be taken into account in the preparation of bids and shall become a part of the Contract Documents.

Receipt of this Amendment must be acknowledged on the Form of Proposal.

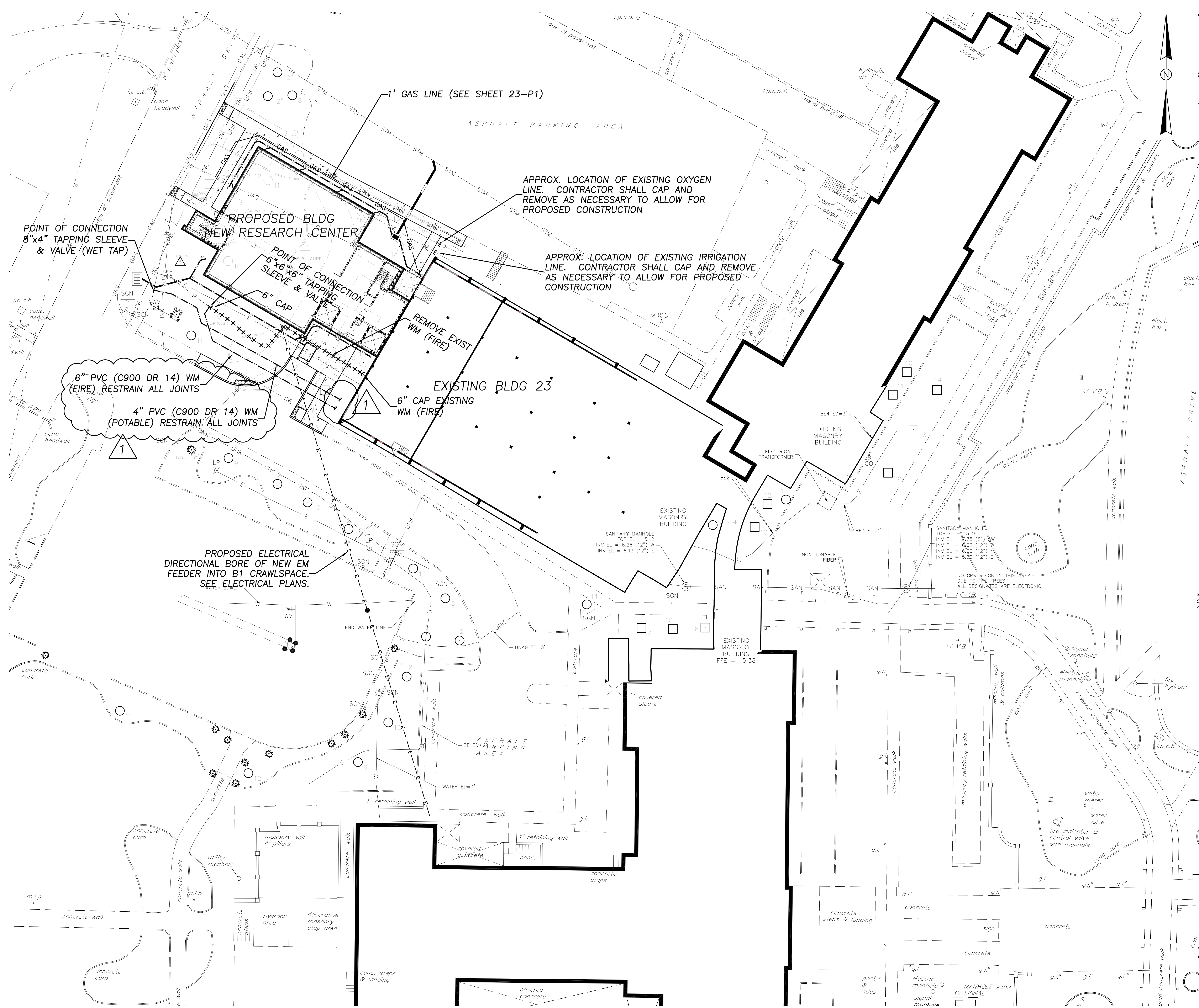
This Amendment consists of 1 Written Narrative page and two revised drawing sheet.

THE DRAWINGS ARE REVISED AS FOLLOWS:

THE SPECIFICATIONS ARE REVISED AS FOLLOWS:

1. **Drawing C103: Utility Plan:** Replace entire sheet with new sheet C103 attached.
 - a. Revise point of connection for the new water and fire mains into existing building.
 - b. Added note regarding the switch over from the existing fire main to the new fire main.
2. **Sheet 23-P3 – FIRST FLOOR PLANS – NEW WORK:**
 - a. Delete reference to M5 fixture located in Office Space #104. Reference is superfluous and is no longer required.
 - b. Revise fixture tag P528 in “up-to” symbol located in Office Space #104 and serving the sink located in Procedure/Behavior Room #214 to L1.
3. **Sheet 23-P4 – SECOND FLOOR PLANS – NEW WORK:**
 - a. Change fixture tag P528 located in Procedure/Behavior Room #214 to L1 and provide rough-in, all necessary supplies, stops, traps, fixture drains, continuous waste, installation of all “loose” components, and make all final connections per Equipment Schedule located on Sheet P1.
4. **Sheet 23-H3 – First Floor Plans-New Work:** Replace entire sheet with new sheet 23-H3 attached.

End of Addendum #2



GENERAL NOTES:

- ELEVATIONS SHOWN ARE BASED ON NGS POINT "TURTLE 2 B", WITH A REPORTED ELEVATION OF 11.97 FEET (NAVD 88).
- ALL WATER LINES SHALL A MINIMUM OF 36 INCHES OF COVER.
- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH STATE AND LOCAL ORDINANCES AND BUILDING REGULATIONS. ALL PLUMBING SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NFPA, THE FLORIDA BUILDING CODE - PLUMBING AND LOCAL REGULATORY REQUIREMENTS.
- WATER SYSTEMS SHALL NOT BE PLACED INTO SERVICE UNTIL INSPECTED AND APPROVED BY THE COTR. CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING AND OBTAINING THE FOLLOWING ITEMS:
 - INSPECTION APPROVALS
 - CURRENT BACTERIOLOGICAL TEST RESULTS
 - PRESSURE TEST RESULTS
 - LOCATING WIRE CONTINUITY TESTS
 - AS-BUILT SURVEYS
- ALL APPLICABLE ITEMS SHALL BE PROVIDED TO HAMILTON ENGINEERING & SURVEYING A MINIMUM OF 60 DAYS PRIOR TO FINAL ACCEPTANCE AND PLACEMENT INTO OPERATION.
- COMPACTION FOR PIPE BACKFILL SHALL COMPLY WITH AASHTO T-99 (95%).
- CONTRACTOR SHALL SECURE ALL OPENINGS UNDER CONSTRUCTION AT THE END OF EACH WORKING DAY.
- PIPE LENGTHS SHOWN ARE APPROXIMATE AND MAY BE ADJUSTED AS REQUIRED.
- CONTRACTOR SHALL COORDINATE WITH A SURVEYOR TO OBTAIN AS-BUILT INFORMATION DURING CONSTRUCTION OF THE WATER MAINS.
- CONTRACTOR SHALL MAINTAIN A SET OF CONSTRUCTION DRAWINGS WHICH DOCUMENT AND SHOW ANY AND ALL DEVIATIONS FROM THE CONSTRUCTION PLANS MADE DURING CONSTRUCTION. THESE DRAWINGS SHALL BE MADE AVAILABLE UPON REQUEST AND A COPY OF THESE DRAWING SHALL BE PROVIDED TO THE ENGINEER UPON COMPLETION OF CONSTRUCTION.
- WHERE TRENCH EXCAVATION EXCEEDS FIVE (5) FEET IN DEPTH, OSHA STANDARD 29 CFR, SECTION 1926.650, SUBPART P SHALL BE FOLLOWED FOR TRENCH SAFETY.
- THE CONTRACTOR SHALL REPLACE ALL PAVING, STABILIZED EARTH, CURBS, DRIVEWAYS, SIDEWALKS, ETC. WITH MATERIALS OF THE SAME TYPE OR BETTER THAN THAT REMOVED DURING CONSTRUCTION.

THE NEW FIRE SERVICE PIPING WILL SERVE BOTH THE NEW AND EXISTING PORTIONS OF THE BUILDING 23. THE NEWLY ROUTED FIRE SERVICE PIPE SHALL BE INSTALLED AND READY FOR CONNECTION TO EXISTING SERVICES BEFORE THE EXISTING SERVICE PIPING IS DEMOLISHED/ABANDONED TO MINIMIZE DOWNTIME FOR SYSTEM SWITCHOVER TO AFTER-HOURS OR WEEKEND WORK. ALL SHUT DOWN OF EXISTING FIRE SERVICE SHALL BE COORDINATED WITH THE OWNER PRIOR TO BEGINNING NEW WORK.

FULLY SPRINKLERED

Revisions	Date
1	ADDENDUM 2
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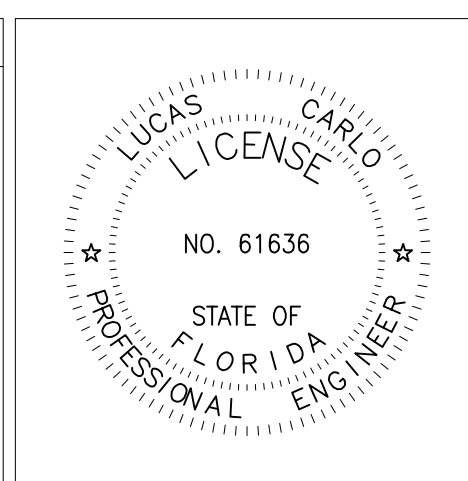
CONSULTANTS:

HAMILTON
ENGINEERING & SURVEYING, INC.

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TAMPA, FL 33606

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ARCHITECT/ENGINEERS:

RDC/JOHN POE ARCHITECTS

524 FERNWOOD DRIVE
ALTIMONTE SPRINGS, FLORIDA 32701

800.362.1523 PHONE
rdcpoe@rdcpoe.com

Drawing title:

UTILITY PLAN

Approved: Project Director

Project title:

CONSTRUCT RESEARCH CENTER

Location:

Bay Pines, Florida

Date:

8/1/2012

Checked:

—

Drawn:

KB

Project No.:

VA Project No. 516-328
RDC/JPA Project No. 10043.00

Building Number:

23

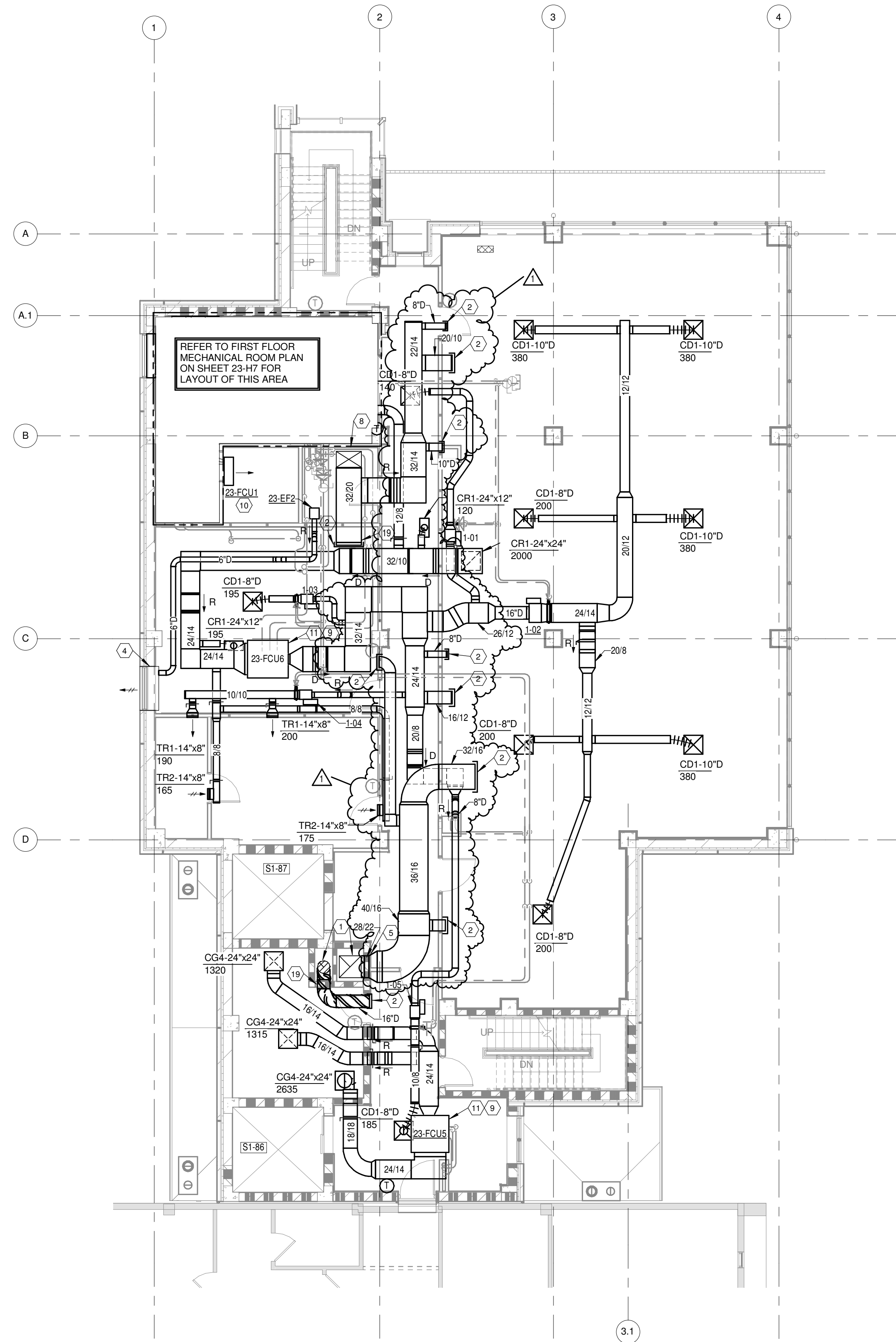
Drawing Number:

C103

Dwg. of:

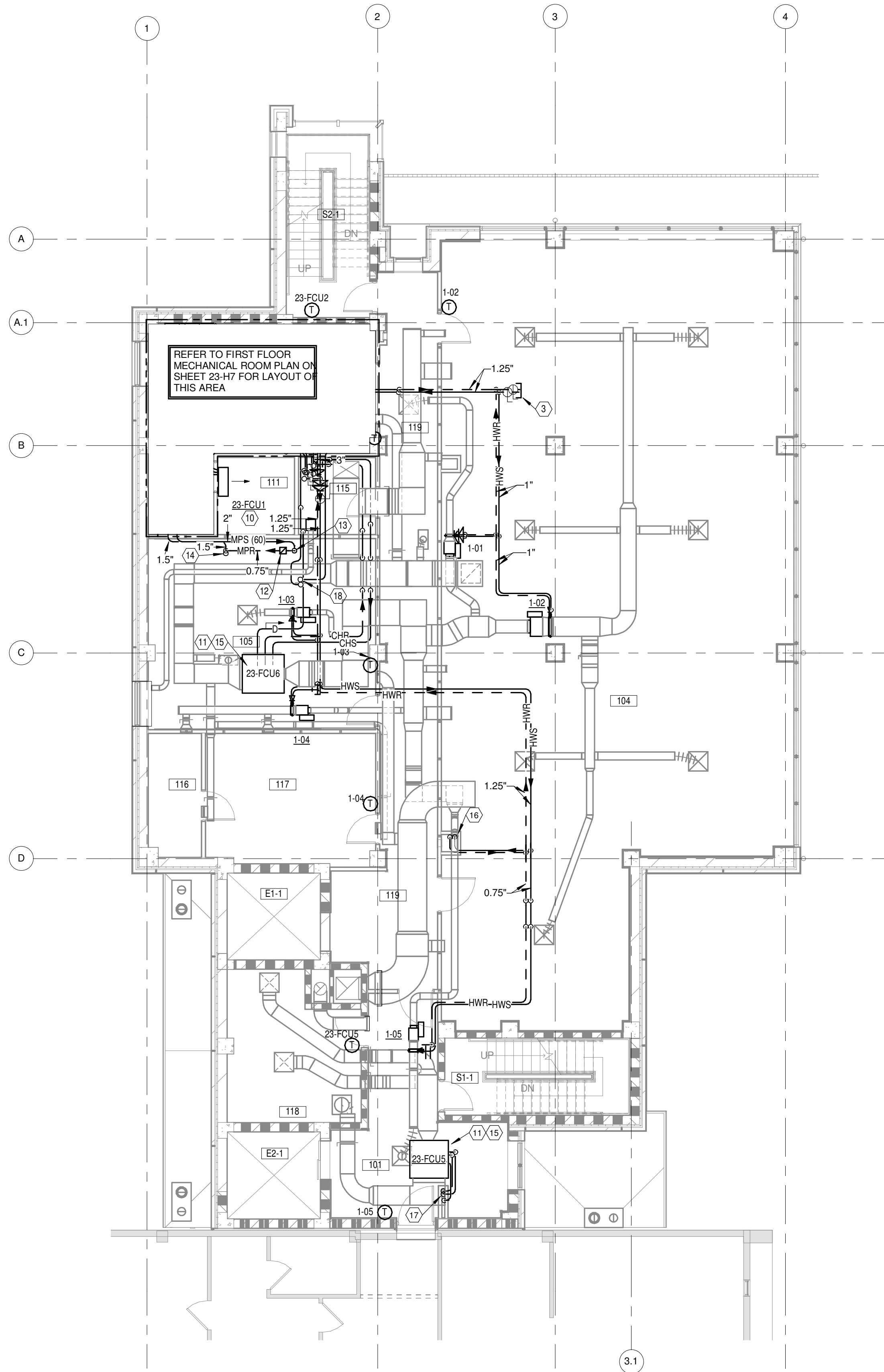
Office of Construction and Facilities Management

Department of Veterans Affairs



FIRST FLOOR ROOM SCHEDULE	
Number	Name
101	ELEV. LOBBY
104	OFFICE SPACE
105	STORAGE
110	MECHANICAL
111	SIGNALS
115	HAC
116	ELECTRIC
117	EMERGENCY ELECTRIC
118	ELEVATOR EQUIPMENT
119	CORRIDOR

FIRST FLOOR PLAN - DUCTWORK
Scale: 1/8" = 1'-0"



FIRST FLOOR PLAN - PIPING
Scale: 1/8" = 1'-0"

GENERAL NOTES

- A REFER TO SHEET H1 FOR LEGEND, ABBREVIATIONS AND ADDITIONAL GENERAL NOTES.
- B REFER TO SHEET 23-H8 FOR REVISED LAYOUTS ASSOCIATED WITH DEDUCT ALTERNATES.

NOTES

- 1 EXHAUST DUCTS UP TO SECOND FLOOR. REFER TO SECOND FLOOR DUCTWORK PLAN ON SHEET 23-H4 FOR CONTINUATION.
- 2 CAP DUCT FOR FUTURE CONNECTION.
- 3 CAP PIPING FOR FUTURE CONNECTION.
- 4 PROVIDE INSULATED SHEETMETAL PLENUM BEHIND LOUVER.
- 5 TYPE B STATIC FIRE DAMPER IN WALL. ACCESS FROM THIS FLOOR. COORDINATE WALL ACCESS PANEL LOCATION WITH G.C. AND COTR.
- 6 NOTE OMITTED.
- 7 NOTE OMITTED.
- 8 SUPPLY DUCT FROM SECOND FLOOR. REFER TO SECOND FLOOR DUCTWORK PLAN ON SHEET 23-H4 FOR CONTINUATION.
- 9 TRANSITION DUCTS TO FULL SIZE OF UNIT CONNECTIONS. PROVIDE FLEXIBLE DUCT CONNECTIONS AT UNIT.
- 10 MOUNT UNIT ON WALL ABOVE DOOR PER MANUFACTURER'S RECOMMENDATIONS.
- 11 SUSPEND FAN COIL UNIT FROM STRUCTURE WITH SPRING ISOLATION HANGERS.
- 12 STEAM LINE DRIP ASSEMBLY WITH INVERTED BUCKET TRAP. REFER TO DETAIL ON SHEET H7 AND STEAM SYSTEM SCHEMATIC ON SHEET H6.
- 13 2" MPS PIPE UP TO SECOND FLOOR. REFER TO SECOND FLOOR PIPING PLAN ON SHEET 23-H4 FOR CONTINUATION.
- 14 1.5" MPR PIPE FROM SECOND FLOOR CABINET WASHER/FUTURE CASE WASHER. REFER TO SECOND FLOOR PIPING PLAN ON SHEET 23-H4 FOR CONTINUATION.
- 15 PROVIDE TRAP PER DETAIL ON SHEET H6 AND EXTEND FULL SIZE DRAIN PIPE TO FLOOR DRAIN.
- 16 1" HWS & HWR PIPES DOWN TO GROUND FLOOR. REFER TO GROUND FLOOR PIPING PLAN ON SHEET 23-H2 FOR CONTINUATION.
- 17 1.25" CHS & CHR AND 0.75" DRAIN PIPES DOWN TO GROUND FLOOR. REFER TO GROUND FLOOR PIPING PLAN ON SHEET 23-H2 FOR CONTINUATION.
- 18 3" ERS PIPES UP TO SECOND FLOOR. REFER TO SECOND FLOOR PIPING PLAN ON SHEET 23-H4 FOR CONTINUATION.
- 19 PROVIDE STAINLESS STEEL, TYPE C, FIRE DAMPER IN WALL. ACCESS FROM THIS FLOOR. COORDINATE WALL ACCESS PANEL LOCATION WITH G.C. AND RESIDENT ENGINEER.

FULLY SPRINKLERED

<table><tr><td>1</td><td>ADDENDUM 2</td><td>10-3-2013</td></tr><tr><td>Revisions</td><td></td><td>Date</td></tr></table>	1	ADDENDUM 2	10-3-2013	Revisions		Date	<p>CONSULTANTS:</p> <p>Heapy Engineering Mechanical Electrical Commissioning Technology <i>Nationally Recognized Leader in Sustainability / LEED</i> 1400 W Dorothy Lane, Dayton OH 45409-1310 Ph: 937-224-0861 Fax: 937-224-5777 www.heapy.com Project Number: 2010-04036 Firm License: 28622</p>	<p>DARIC R. HESS LICENSE No. 57477 STATE OF FLORIDA PROFESSIONAL ENGINEER</p>	<p>ARCHITECT/ENGINEERS:</p> <p>RDC/JOHN POE ARCHITECTS</p> <p>504 FERNWOOD DRIVE ALTIMONTE SPRINGS, FLORIDA 32701 800.362.1523 PHONE rpoe@rdcpoe.com</p>	<p>Drawing Title</p> <p>FIRST FLOOR PLANS - NEW WORK</p> <p>Approved: Project Director</p>	<p>Project Title</p> <p>CONSTRUCT RESEARCH CENTER</p> <p>Location</p> <p>Bay Pines, Florida</p> <p>Date</p> <p>07/26/2013</p> <p>Checked</p> <p>DLE</p> <p>Drawn</p> <p>PCW</p>	<p>Project No.</p> <p>VA Project No. 516-328 RDC/JPA Project No. 10043.00</p> <p>Building Number</p> <p>23</p> <p>Drawing Number</p> <p>23-H3</p> <p>Dwg. of</p>	<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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Revisions		Date											