

ADDENDUM NO. 3 TO PROJECT NO. 44496

**CONSTRUCTION WORK, HVAC WORK AND ELECTRICAL WORK
REPLACE UNDER GROUND HEAT AND WATER LINES
ULSTER CORRECTIONAL FACILITY
750 BERME ROAD
NAPANOCH, NY**

February 7, 2014

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual.
Acknowledge receipt of this Addendum in the space provided on the Bid Form.

HVAC WORK SPECIFICATIONS

1. Page 230923-29, Article 2.0, Add the following:

“2.20 REMOTE DIGITAL DISPLAY METER

- A. Digital input LED display with the following features:
1. Dual-Input Process Meter with Math Functions
 2. Addition, Difference, Average, Multiplication, Division, Min, Max, Weighted
 3. Average, Ratio, Concentration
 4. 0-20 mA, 4-20 mA, 0-5 V, 1-5 V, and ± 10 V Inputs
 5. Dual-Line 6-Digit Display, 0.60" & 0.46"
 6. NEMA 4X, IP65 Front
 7. Universal 85-265 VAC, or 12/24 VDC Input Power Models
 8. Isolated 24 VDC @ 200 mA Transmitter Power Supply
 9. Programmable Display & Function Keys
 10. 32-Point, Square Root, or Exponential Linearization
 11. Multi-Pump Alternation Control
 12. 2 or 4 Relays + Isolated 4-20 mA Output Options
 13. External 4-Relay & Digital I/O Expansion Modules
 14. USB, RS-232, & RS-485 Serial Communication Options
 15. Modbus® RTU Communication Protocol Standard
 16. On-Board Digital Input
 17. Provide NEMA 4X enclosure for remote mounting.
 18. Manufacturer: Precision Digital Model PD6060-6RO with enclosure Model PDA-2302.”

2. Document 310101: Delete this document in its entirety from the Project Manual.

ADDENDUM NO. 1 TO PROJECT NO. 44496

HVAC WORK DRAWINGS

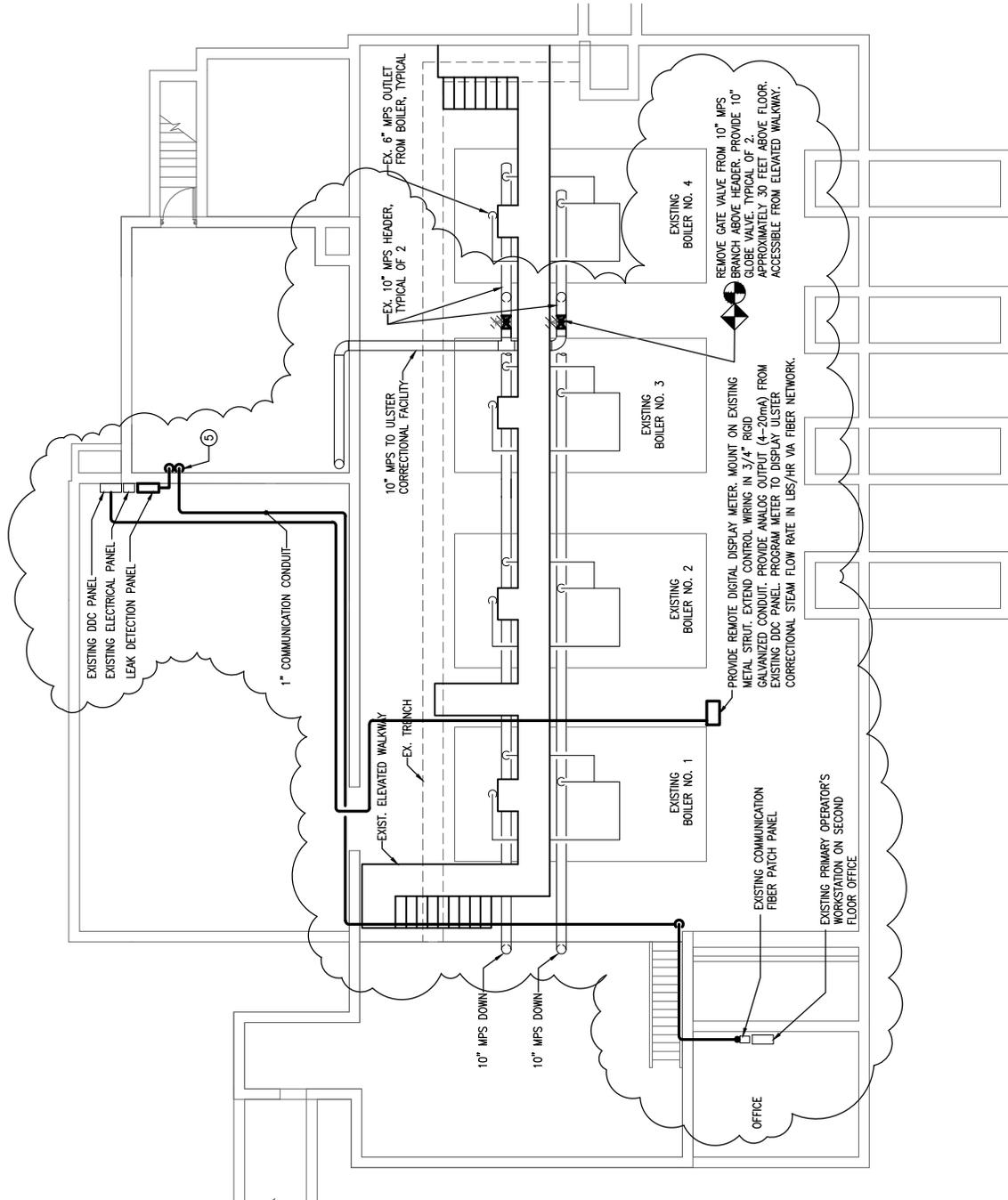
3. Drawing No. M-411, Detail 3: Delete this detail in its entirety. Refer to Addendum Drawing No. M-413 dated 2/4/14 for Revised Detail.
4. Drawing No. S-505, Detail 1: Delete this detail in its entirety. Refer to Addendum Drawing No. S-515 dated 2/4/14 for Revised Detail.
5. **ADDENDUM DRAWINGS:** Drawing No M-413, S-515 noted “Addendum Drawings 2/5/2014” accompanies this addendum and form part of the contract documents.

ELECTRICAL WORK DRAWINGS

6. Drawing No. E-101, Detail 1: Revise label for the two lighting fixtures in Existing Utility Pit from Type “IL-1A” to Type “IF-1A”.

END OF ADDENDUM

James Dirolf, P.E.
Director of Design



SCALE: N.T.S.

ADDENDUM DRAWING DATED 2/4/2014

REFERENCE DRAWING: M-411



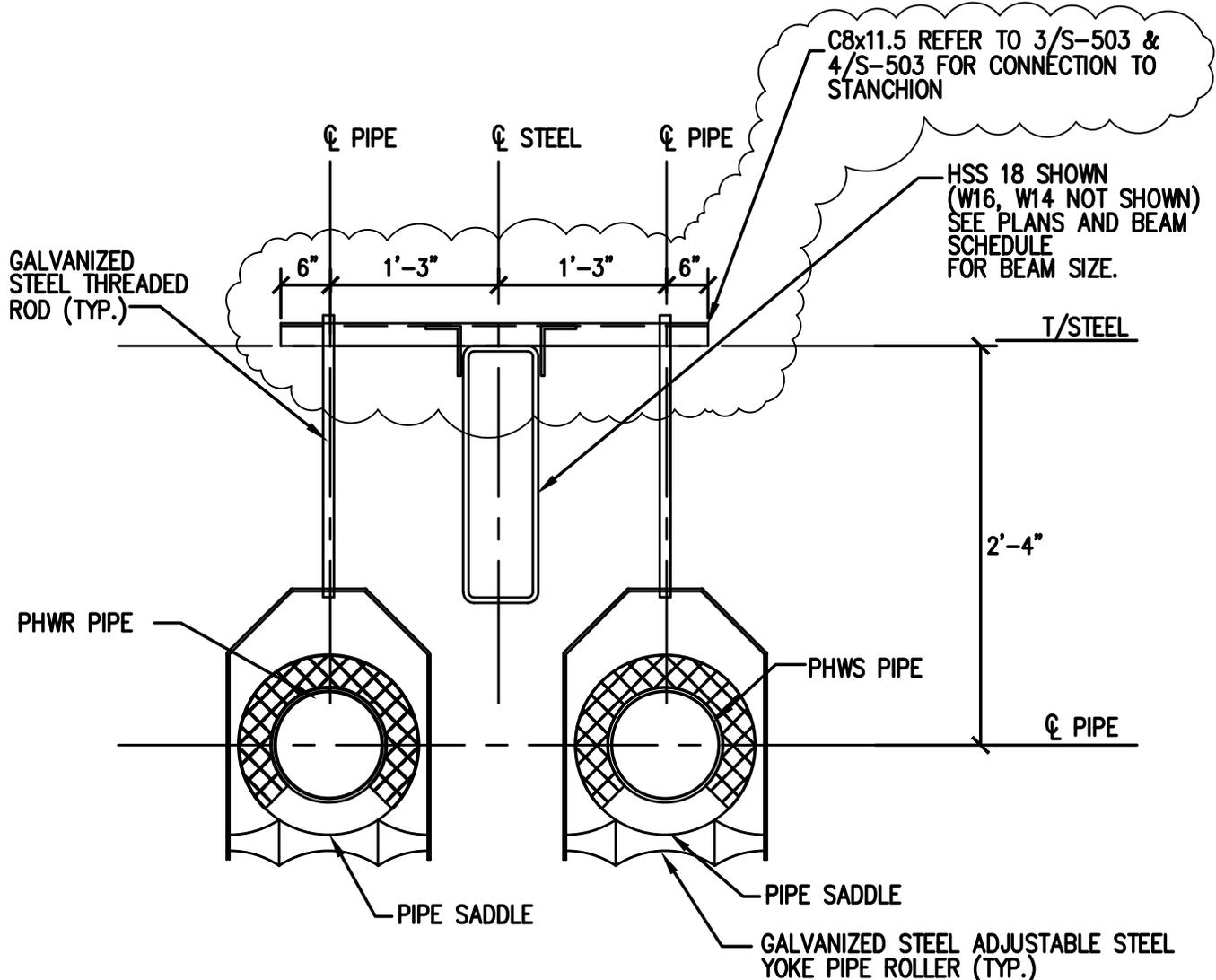
SHEET TITLE: REVISION TO DETAIL 3,
BUILDING NO. 50
FIRST FLOOR PLAN

PROJECT: REPLACE UNDERGROUND HEAT
& WATER LINES
ULSTER CORRECTIONAL FACILITY

WARNING: THE ALTERATION OF THIS MATERIAL IN ANY WAY, UNLESS DONE UNDER THE DIRECTION OF A COMPARABLE PROFESSIONAL, I.E. ARCHITECT FOR AN ARCHITECT, ENGINEER FOR AN ENGINEER OR LANDSCAPE ARCHITECT FOR A LANDSCAPE ARCHITECT, IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW AND/OR REGULATIONS AND IS A CLASS 'A' MISDEMEANOR.

DWG NO:
M-413

CONTRACT: HVAC
PROJ. NO: 44496-H
DATE: 2/4/14
DRAWN: JGC
APPROVED: DPL



TYPICAL PIPING ROLLER HANGER SUPPORT

1
S-505

SCALE: NONE

ADDENDUM DRAWING DATED 2/4/2014

REFERENCE DRAWING: S-505



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SHEET TITLE: REVISION TO
TYPICAL BEAM FRAMING PLAN,
SECTIONS AND DETAILS

PROJECT: REPLACE UNDERGROUND HEAT
& WATER LINES
ULSTER CORRECTIONAL FACILITY

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DWG NO:
S-515

CONTRACT: HVAC
PROJ. NO: 44496-H
DATE: 02/04/14
DRAWN: JWP
APPROVED: JEB