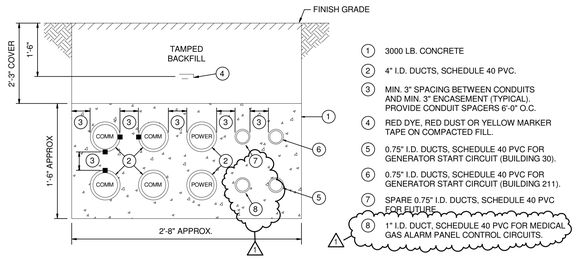


1. 3000 LB. CONCRETE
2. 4" I.D. DUCTS, SCHEDULE 40 PVC.
3. MIN. 3" SPACING BETWEEN CONDUITS AND MIN. 3" ENCASEMENT (TYPICAL). PROVIDE CONDUIT SPACERS 6'-0" O.C.
4. RED DYE, RED DUST OR YELLOW MARKER TAPE ON COMPACTED FILL.
5. 0.75" I.D. DUCTS, SCHEDULE 40 PVC FOR GENERATOR START CIRCUIT (BUILDING 30).
6. 0.75" I.D. DUCTS, SCHEDULE 40 PVC FOR GENERATOR START CIRCUIT (BUILDING 211).
7. SPARE 0.75" I.D. DUCTS, SCHEDULE 40 PVC FOR FUTURE.
8. 1" I.D. DUCT, SCHEDULE 40 PVC FOR MEDICAL GAS ALARM PANEL CONTROL CIRCUITS.

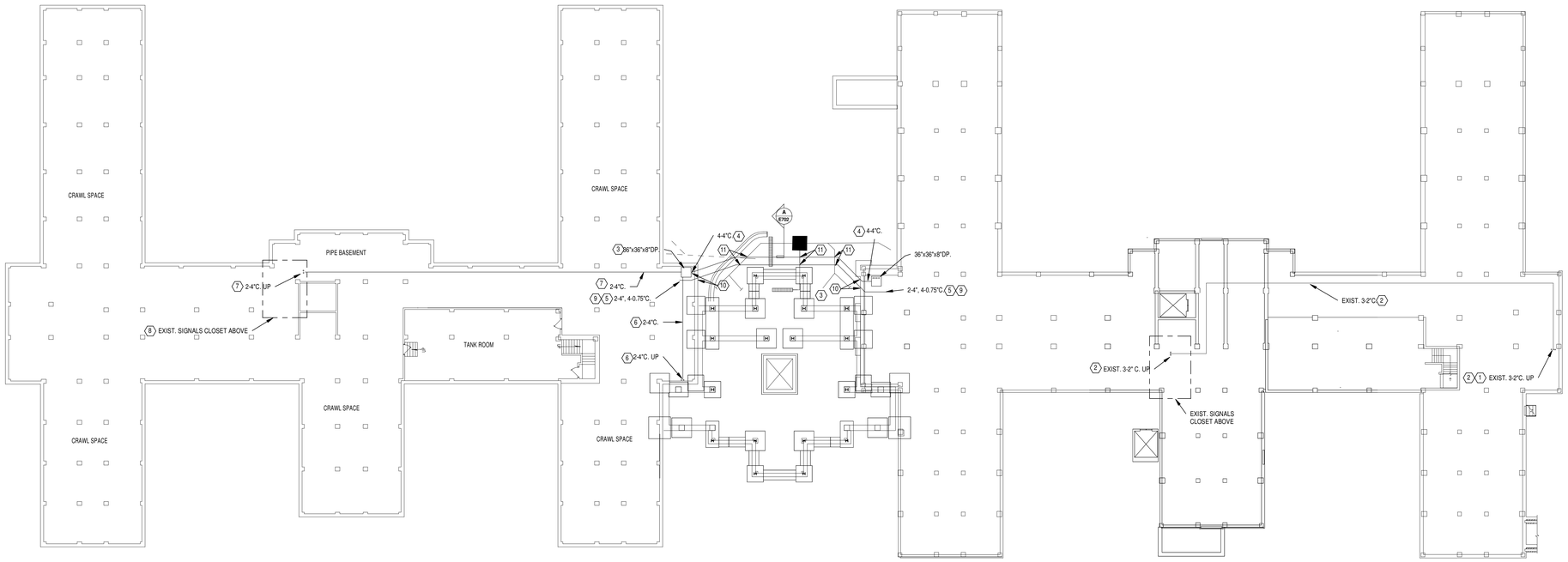
UNDERGROUND DUCTS

SCALE: NONE

A / E702

PLAN NOTES

1. REFER TO SHEETS E701 AND E703 FOR CONTINUATION.
2. UTILIZE EXISTING CONDUIT SYSTEM FOR ROUTING OF NEW FIBER OPTIC BACKBONE CABLES.
3. PROVIDE NEW COMMUNICATIONS PULL BOX IN PIPE BASEMENT SPACE FOR FIBER/VOICE BACKBONE AND RE-ROUTED COMMUNICATIONS CABLING.
4. PROVIDE NEW CONDUIT PATHWAY FOR NEW FIBER/VOICE BACKBONES AND RE-ROUTED COMMUNICATIONS CABLES.
5. PROVIDE NEW CONDUIT PATHWAY FOR POWER AND POWER SYSTEMS CABLING.
6. PROVIDE NEW CONDUIT PATHWAY FOR RE-ROUTED COMMUNICATIONS CABLES
7. PROVIDE NEW CONDUIT PATHWAY FOR NEW FIBER/VOICE BACKBONES.
8. REFER TO SHEET E703 FOR CONTINUATION.
9. REFER TO SHEET EP101 FOR CONTINUATION.
10. PROVIDE CORE DRILL PENETRATION WITH SLEEVES IN EXISTING FOUNDATION WALLS. SEAL SLEEVES AND CONDUIT PENETRATIONS WATERTIGHT AFTER INSTALLATION OF NEW DUCTS.
11. MINIMUM BURIAL DEPTH, 24" BELOW FINISHED GRADE. COORDINATE WITH EXISTING AND NEW SANITARY LINES.



BUILDING 210

BUILDING 211

1 BUILDING 210/211 PIPE BASEMENT CONNECTIONS

SCALE: 1/16" = 1'-0"

FULLY SPRINKLERED

Revisions		Date
1	Addendum #4	01-27-14

CONSULTANTS:

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Drawing Title: BUILDING 210/211 PIPE BASEMENT CONNECTION

Approved: Project Director

Project Title: CLC Common Area Connector

Location: Chillicothe, Ohio

Date: NOVEMBER 13, 2013 | Checked: MSG | Drawn: JDK

Project No. VA Project No. 538-CSI-301 JPA Project No. 12019.00

Building Number: 210/211

Drawing Number: E702

Dwg. 66 of 70

Office of Construction and Facilities Management

Department of Veterans Affairs