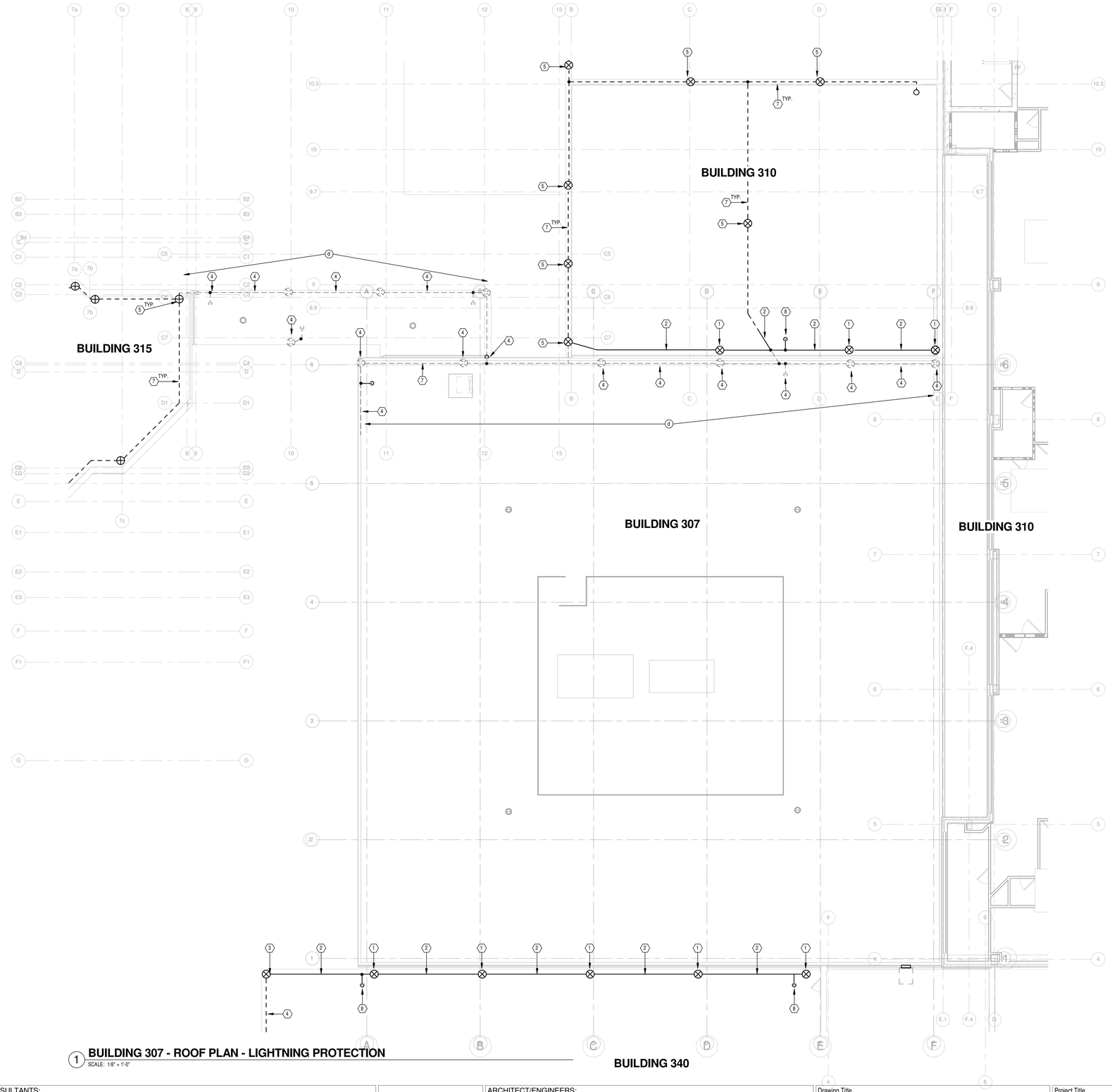
FULLY SPRINKLERED



1 **BUILDING 307 - ROOF PLAN - LIGHTNING PROTECTION**
SCALE: 1/8" = 1'-0"

PLAN NOTES

1. ADD LIGHTNING AIR TERMINAL.
2. NEW LIGHTNING CONDUCTOR.
3. CONNECT NEW CONDUCTOR TO EXISTING LIGHTNING PROTECTION WIRE.
4. REMOVE LIGHTNING PROTECTION WIRING ON EXISTING INTERCONNECTING CORRIDOR AND BUILDING 307.
5. EXISTING LIGHTNING AIR TERMINAL TO REMAIN. TYPICAL UNLESS OTHERWISE NOTED.
6. EXISTING DOWN CONDUCTOR TO REMAIN. TYPICAL UNLESS OTHERWISE NOTED.
7. EXISTING LIGHTNING CONDUCTOR TO REMAIN. TYPICAL UNLESS OTHERWISE NOTED.
8. PROVIDE DOWN CONDUCTOR, ROOF FITTING, LIGHTNING ROD.

BID ITEMS

BID ITEM I, (BASE BID): All work specified or shown in the bid documents. Work includes all site work, demolition, general construction, kitchen equipment, plumbing, mechanical, electrical work and fire protection work, necessary removal of existing construction and certain other items and construction of new work shown. Contractor shall have 600 days from Notice to Proceed to complete Work associated with BID ITEM I, BASE BID.

a. BID ITEM 2 (DEDUCT ALTERNATE NO.1): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except:
   1. Deduct all work associated with installation new ceiling and floor finish materials and lighting in corridors C-2-2, C-2-3, C-2-4, C-2-5 and C-2-6 in Building 315,
   2. Deduct all work associated with Restrooms 210 and 228 in Building 315,
   3. Deduct all work associated with internal duct sealant in Building 315,
   4. Deduct all work associated with Replacement of panel interiors, circuit breakers and tubs (panels A, B, GA, AA, 1A, 1B, 1C, LS, EM, EM1 and EM2) in Building 315,
   as indicated in the contract documents. Contractor shall have 570 days from Notice to Proceed to complete Work associated with BID ITEM 2, (DEDUCT ALTERNATE NO. 1).

b. BID ITEM 3 (DEDUCT ALTERNATE NO. 2): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2 and:
   1. Deduct all work associated with Ninth floor of Building 330,
   as indicated in the contract documents. Contractor shall have 510 days from Notice to Proceed to complete Work associated with BID ITEM 3, (DEDUCT ALTERNATE NO. 2).

c. BID ITEM 4 (DEDUCT ALTERNATE NO. 3): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3 and:
   1. Deduct all work associated with Corridor C2-44, Waiting C2-53 and Podiatry Suite at the second floor of Building 330,
   2. Deduct all work associated with internal duct sealant in Building 330,
   as indicated in the contract documents. Contractor shall have 480 days from Notice to Proceed to complete Work associated with BID ITEM 4, (DEDUCT ALTERNATE NO. 3).

d. BID ITEM 5 (DEDUCT ALTERNATE NO. 4): Contractor shall perform all work as described in BID ITEM 1 (BASE BID) except deduct all work associated with BID ITEM 2, BID ITEM 3, BID ITEM 4 and:
   1. Deduct all work associated with the demolition of Building 307 and associated exterior wall repair, site work connecting corridor and utility modifications, as indicated in the contract documents. Contractor shall have 360 days from Notice to Proceed to complete Work associated with BID ITEM 5, (DEDUCT ALTERNATE NO. 4).

Revisions	Date

CONSULTANTS:

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Drawing Title: ROOF PLAN - LIGHTNING PROTECTION

Approved: Project Director

Project Title: RELOCATE PROSTHETICS AND PODIATRY CLINICS

Location: Dayton, Ohio

Date: 1-12-17 | Checked: Approver | Drawn: Designer

Project No. VA Project No. 552-15-102 JPA Project No. 14006.00

Building Number: 307

Drawing Number: 307EP104 Dwg. of

Office of Construction and Facilities Management

Department of Veterans Affairs

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