SITE PLAN – NEW
SCALE: 1" = 120'-0"

PLAN NOTES

1. PROVIDE NEW 2-4" CONDUIT DUCT BANK, DIRECT BURIED FROM EXISTING MANHOLE MH-330 INTO BASEMENT MECHANICAL ROOM AND TERMINATE IN NEW 24X24X8 PULLBOX MOUNTED UP AT STRUCTURE FOR NEW SECURITY BACKBONE FIBER CABLING.
2. PROVIDE NEW FIBER TERMINATION CABINET IN EXISTING RACK IN EXISTING SIGNALS CLOSET FOR TERMINATION OF NEW SECURITY FIBER RING CABLING. REFER TO CABLING DIAGRAMS AND BUILDING PLANS.
3. PROVIDE NEW CONDUIT DIRECT BURIED DUCT BANK CONNECTING EXISTING MANHOLES.
4. INDICATES ROUTE OF NEW FIBER TO BE INSTALLED IN UNDERGROUND DUCT BANK. FIBER TO BE INDOOR/OUTDOOR RATED WHERE INSTALLED MORE THAN 50' INSIDE BUILDING SPACE.
5. EXTEND NEW FIBER RING CABLING UP TO EXISTING 9TH FLOOR DATA CENTER AND TERMINATE ON NEW RACK MOUNTED FIBER TERMINATION PANELS IN EXISTING DATA CENTER CABINET. REFER TO CABLING DIAGRAMS AND BUILDING PLANS.
6. PROVIDE NEW CONDUIT DIRECT BURIED DUCT BANK CONNECTING EXISTING MANHOLE TO EXISTING BUILDING.
7. PROVIDE NEW CONDUIT DIRECT BURIED DUCT BANK CONNECTING NEW PULL BOX IN EXISTING DUCTBANK TO EXISTING BUILDING.

FULLY SPRINKLERED

Revisions:	Date

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Approved: Project Director

Drawing Title	NEW SECURITY RING SITE PLAN
Project Title	DVAMC IMPROVE SECURITY BACKBONE
Location	4100 WEST THIRD STREET DAYTON, OHIO 45428
Date	11/26/2014
Checked	NTL
Drawn	JDK
Project Number	552-16-202
Building Number	-
Drawing Number	E-0.04
	Dwg. 04 of 65

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231

E-0.04 FIRE ALARM EXISTING FIBER LOOP SITE PLAN.DWG

PROJECT NO. 2014-91005
HEAPY ENGINEERING
DAYTON/COLUMBUS, OHIO & INDIANAPOLIS, INDIANA
ARCHITECTURE ENGINEERING PLANNING CONSULTANTS TECHNOLOGY
PLOTTED BY: rfriendly
DATE: November 26, 2014

H:\2014-91005\AutoCAD2014\DVAMC Improve Security Backbone\Sheets\Electrical\E-0.04 FIRE ALARM EXISTING FIBER LOOP SITE PLAN.dwg 11-26-14 10:24:16 AM rfriendly

one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
three inches = one foot
one and one half inches = one foot