GENERAL DYNAMICS **THREEWIRE** S Y S T E M S

20'
½" EMT to power panel ELOW-1

5'
12SM FOC in pliable raceway
to ITB 405

3'
#6 AWG ground wire
to EMT

TGB

Reuse 2" entry duct
to Watch Rm Pullbox

2" conc core
to Watch Rm pullbox

Dedicated power & ground
20AMP/110V/L5-20R
Panel ELOW-1, Ckt # 9

2' wall mount cabinet
w/ FODP

6'-0"

3'
#6 AWG ground wire
to EMT

4"x4" Pull box
to Power panel ELOW-1
in Watch Rm

6'-0"

N E W S

POC: 412-474-8250

EB 202 (ITB 405)
Mech Rm
Room Plan

Telecommunications System Installation Plan - CDRL A002 – Pittsburgh ARS, Pennsylvania
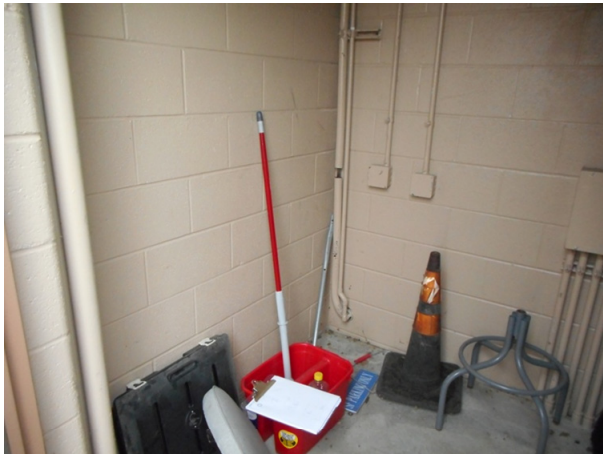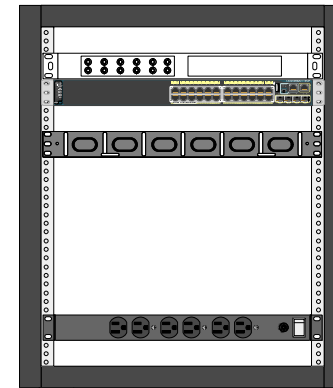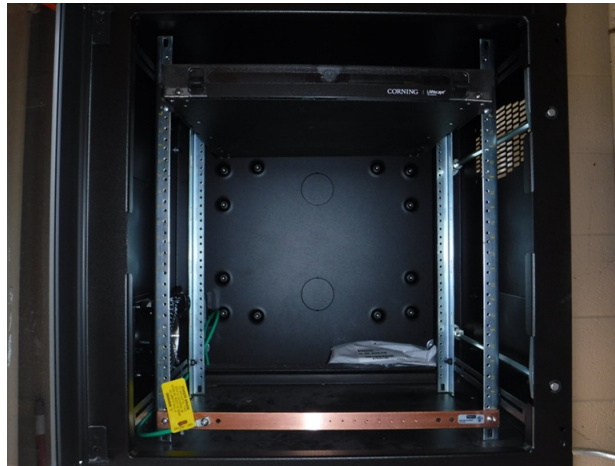
Last Edited: 14 February, 2017

Pre-Installation Photo

Post Installation Photo

12 Port FODP w/
12SM FOC to ITB 405
Cisco WS-C2960X-24PS-L

Cable Management

Surge Protector
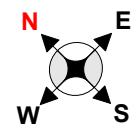
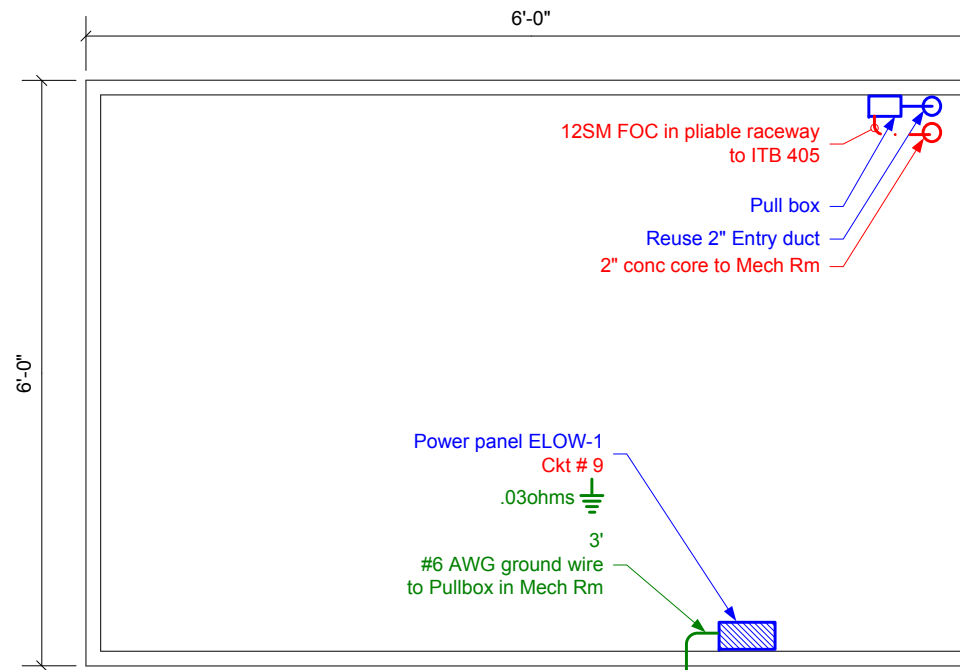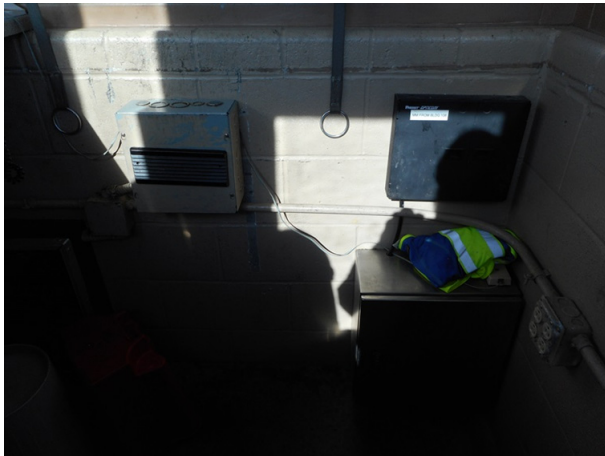2' Wall Mount Cabinet

4'AFF

AFF (Above Finished Floor)

Floor

POC: 412-474-8250

EB 202 (ITB 405)
Mech Rm
Elevation

Telecommunications System Installation Plan - CDRL A002 – Pittsburgh ARS, Pennsylvania

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GENERAL DYNAMICS — THREEWIRE SYSTEMS

6'-0"

6'-0"

12SM FOC in pliable raceway
to ITB 405

Pull box

Reuse 2" Entry duct

2" conc core to Mech Rm

Power panel ELOW-1
Ckt # 9

.03ohms

3'
#6 AWG ground wire
to Pullbox in Mech Rm

N E
W S

POC: 412-474-8250

EB 202 (ITB 405)
Watch Rm
Room Plan

Telecommunications System Installation Plan - CDRL A002 – Pittsburgh ARS, Pennsylvania

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Pre-Installation Photo

Post Installation Photo

POC: 412-474-8250

EB 202 (ITB 405)
Watch Rm
Elevation

Telecommunications System Installation Plan - CDRL A002 – Pittsburgh ARS, Pennsylvania

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