

Represented Products



Original Floor Plans Courtesy of



Development Phases

- 30% - ProtoType
- 60% - Client Review
- 90% - Contract
- 95% - Change Orders
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Project Contacts

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ARCHITECT

ENGINEERS

GENERAL CONTRACTOR

ELECTRICAL CONTRACTOR

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Project

**THE SAMPLE COMPANY**

**1234 SAMPLE ROAD  
OLD TOWN, SOUTH CAROLINA**

**TELECOMMUNICATIONS  
INFRASTRUCTURE  
AND  
SYSTEMS**

**TELECO PROPOSAL # 6478**

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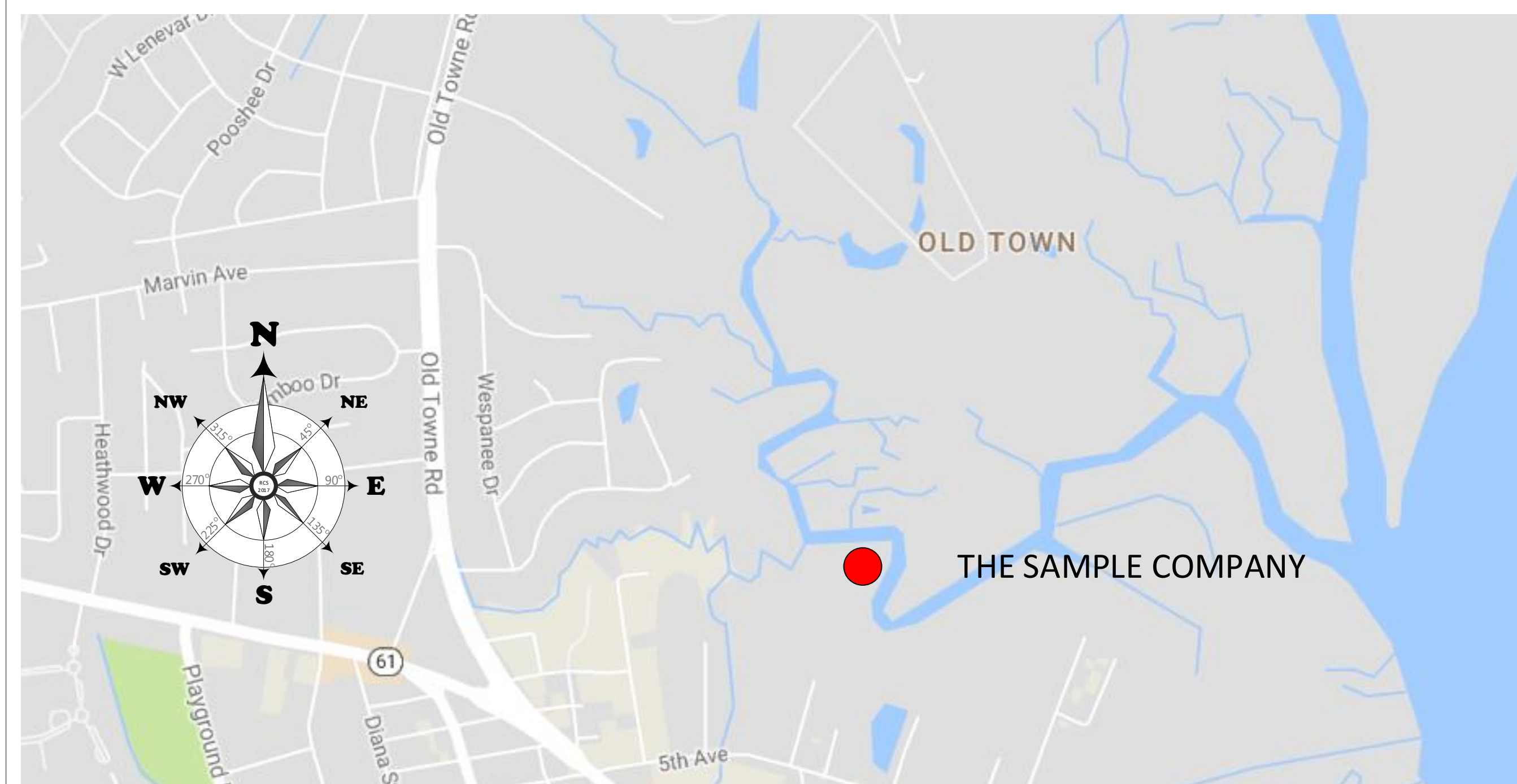
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Site Location



Drawing Information

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Last Revision Date: Wednesday, September 06, 2017

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File Name: The Sample Company Visio 2017 30%.vsdx

Author: Richard C. Stoppelbein

Design Software: Microsoft Visio 2016



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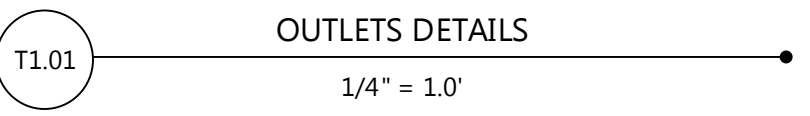
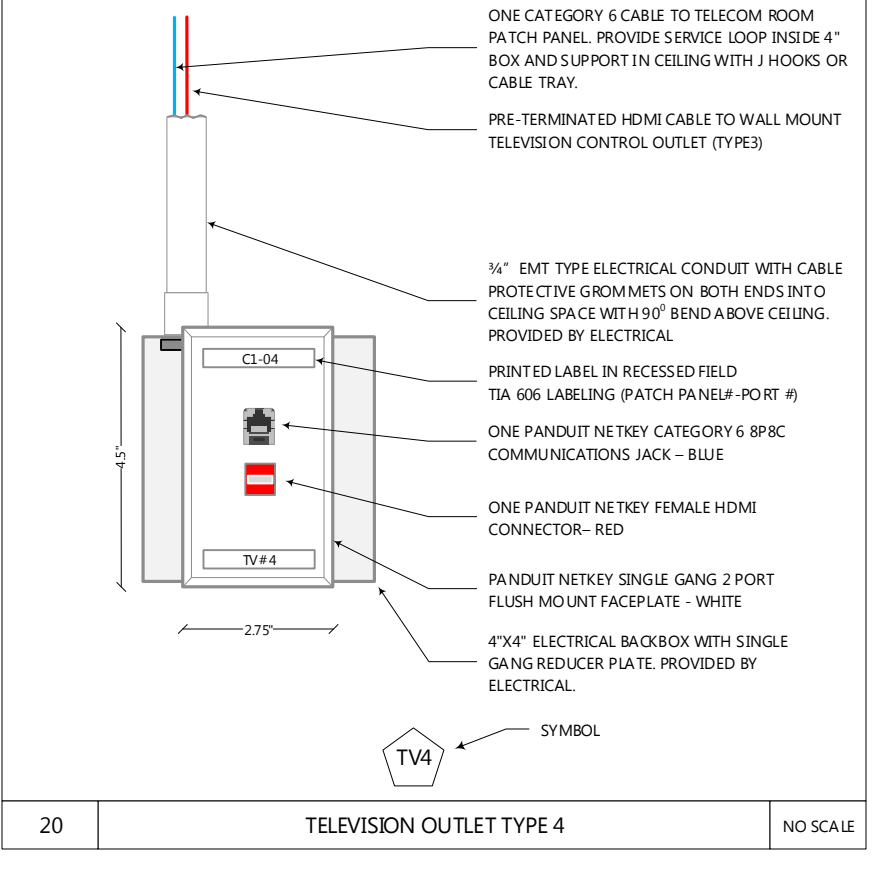
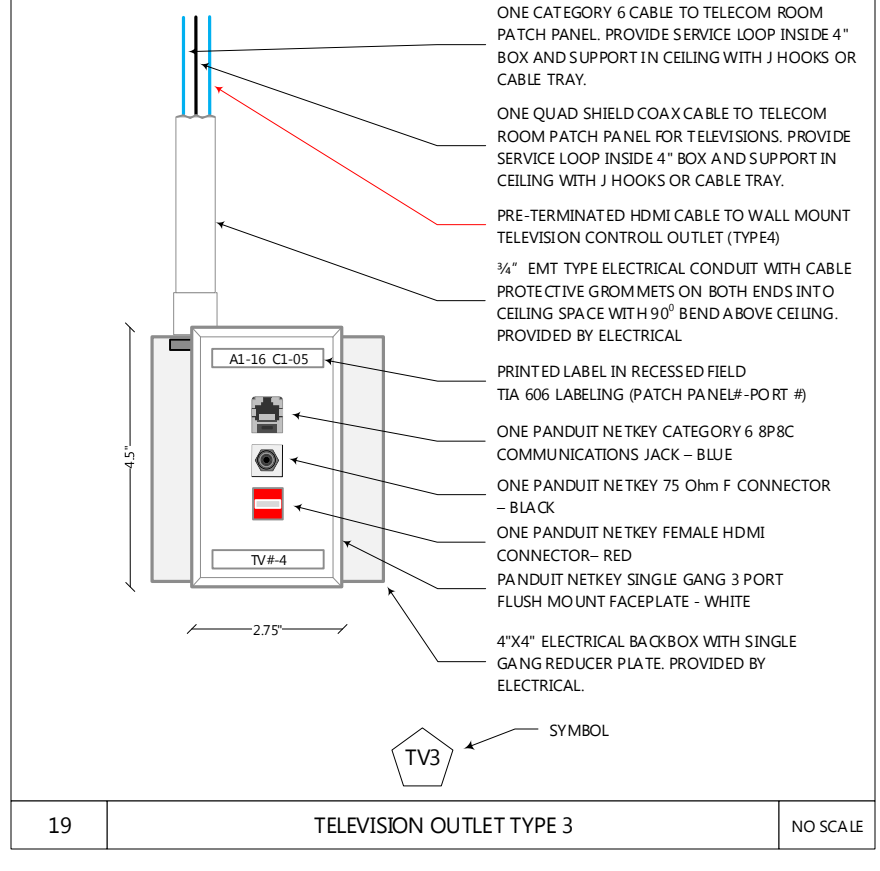
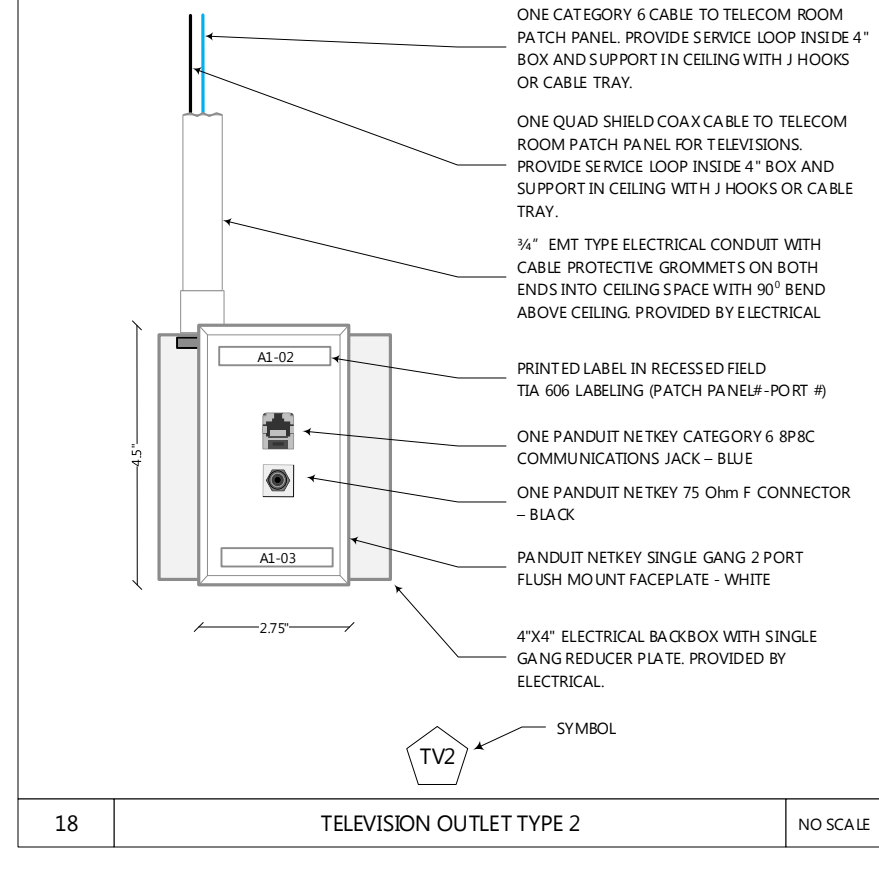
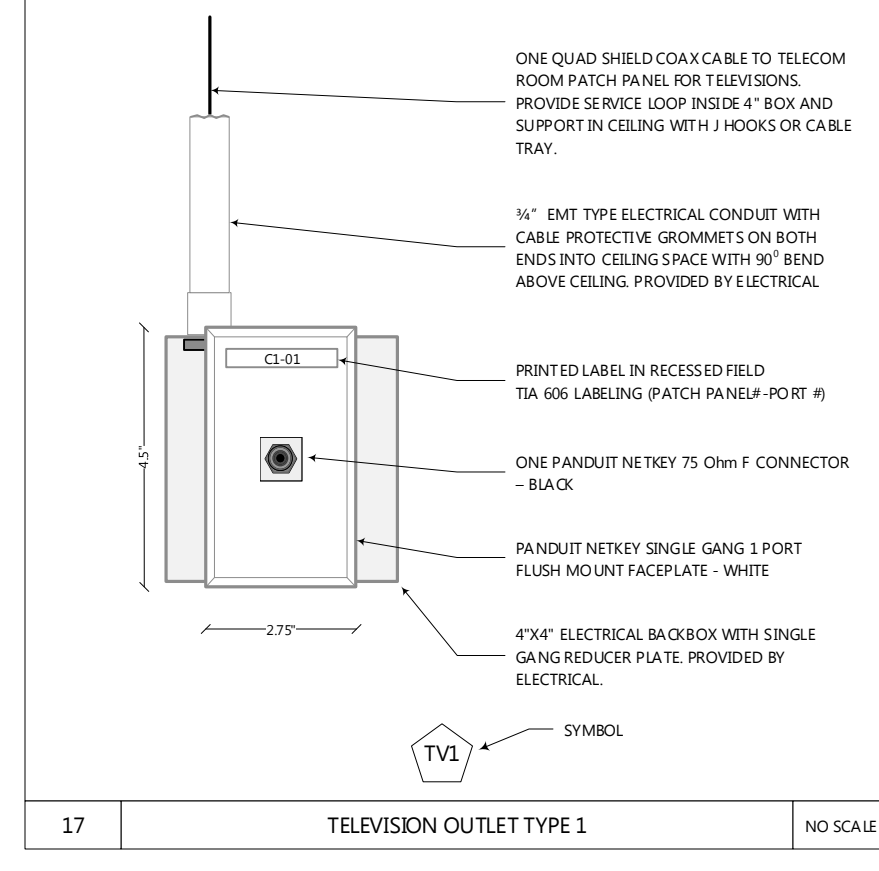
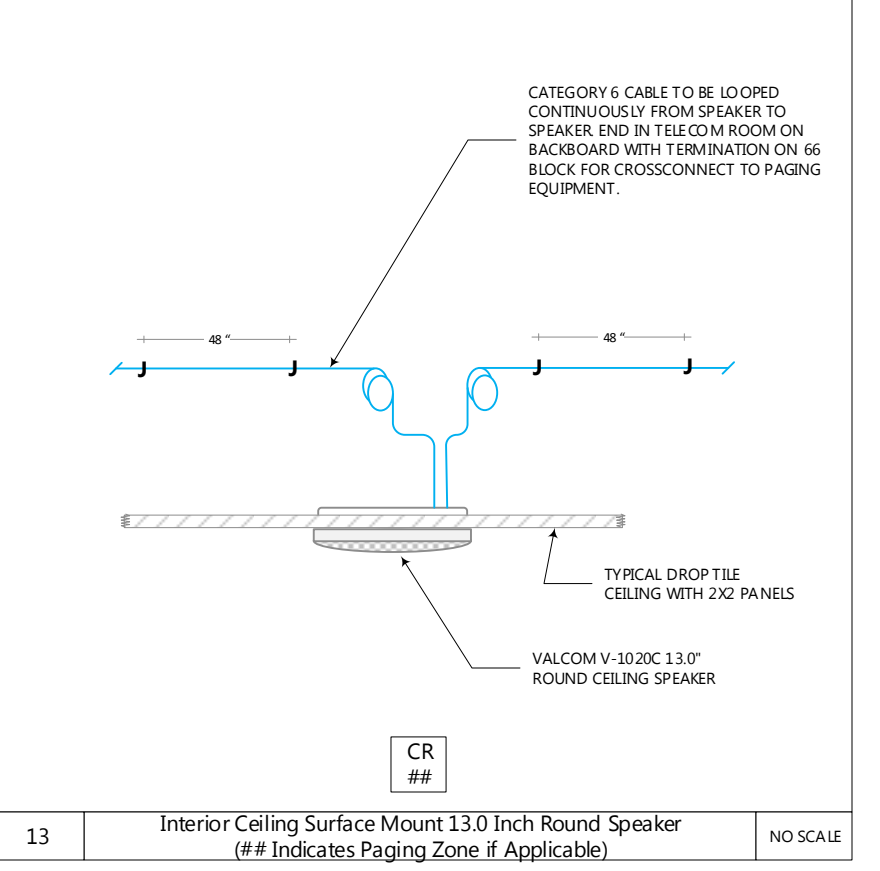
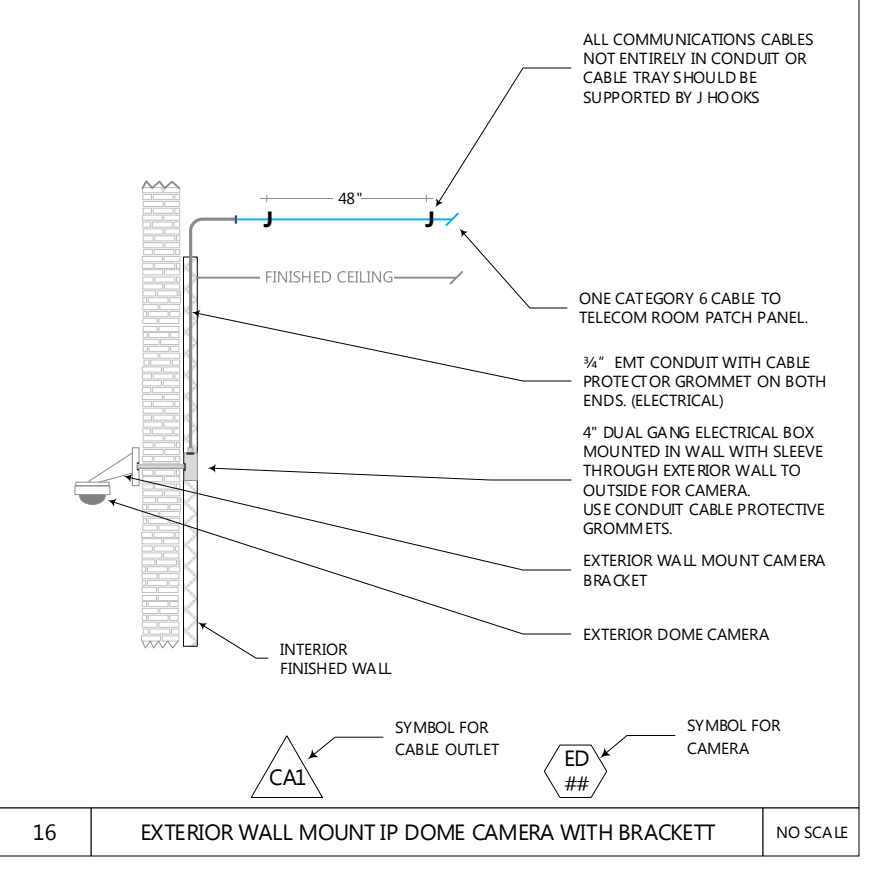
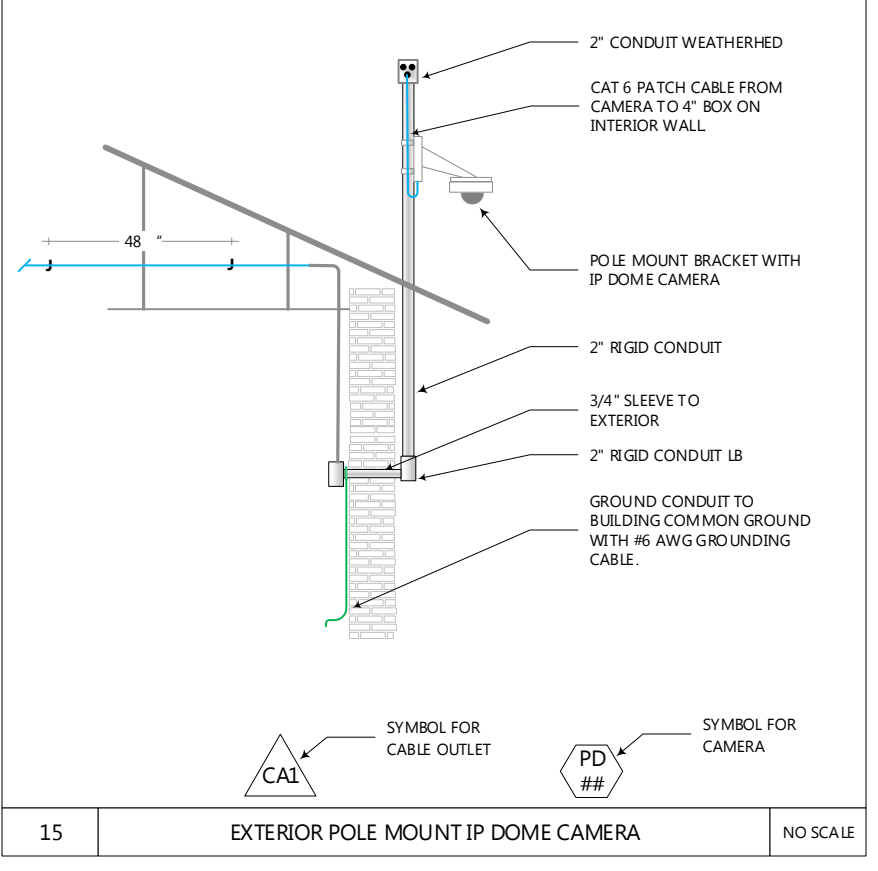
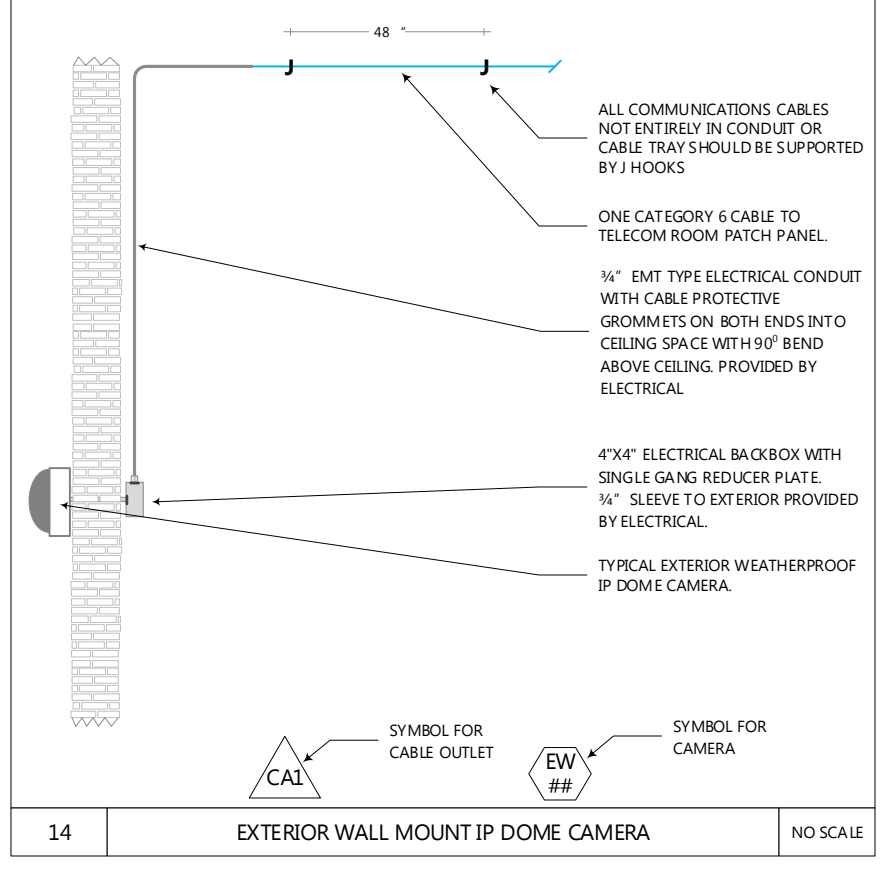
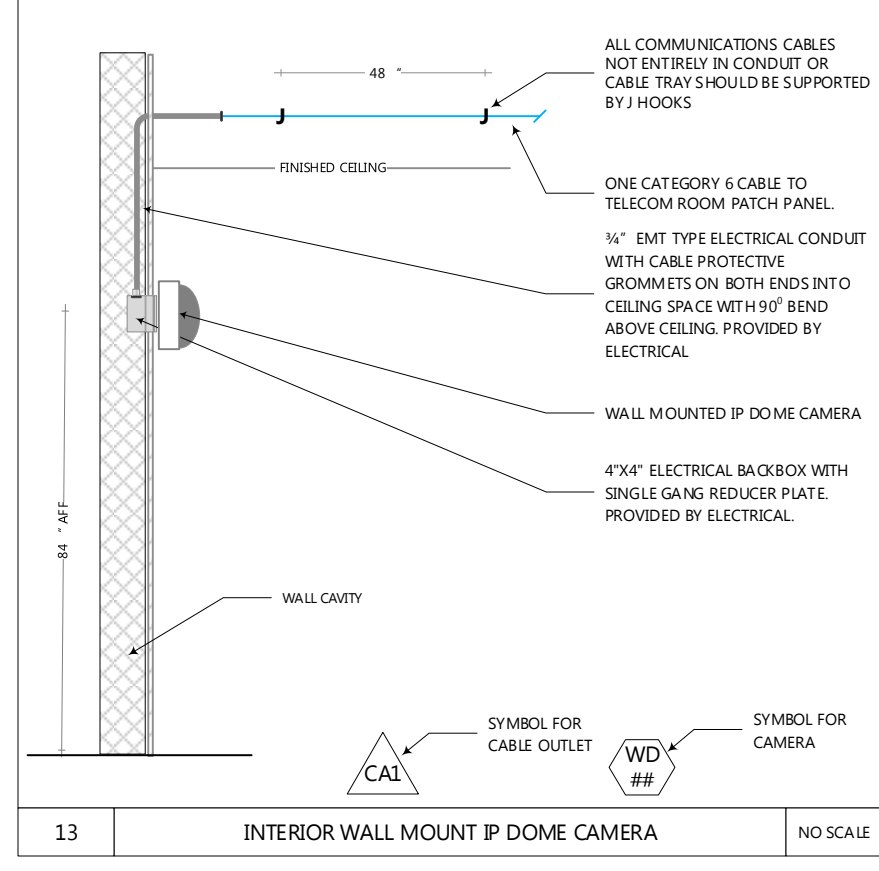
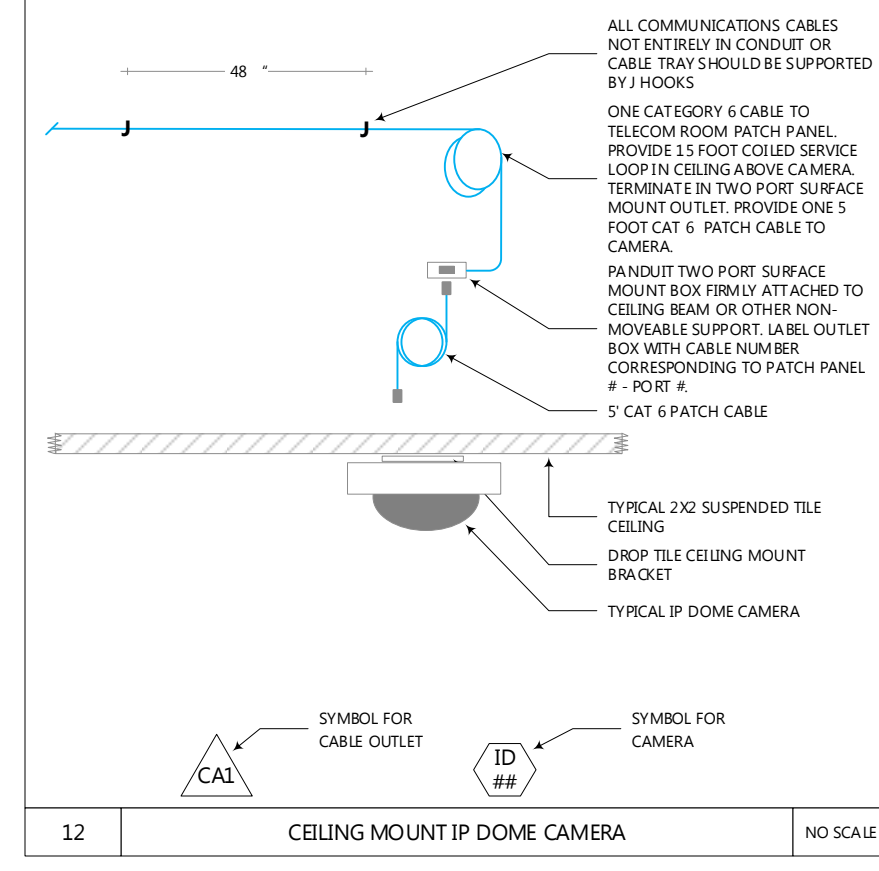
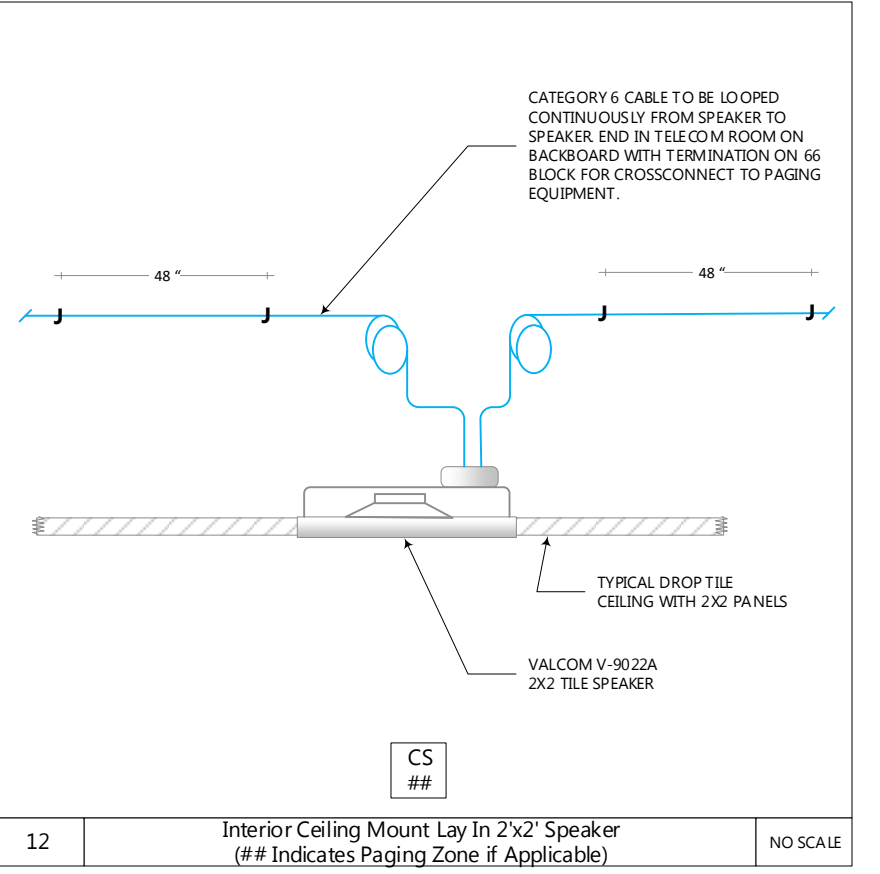
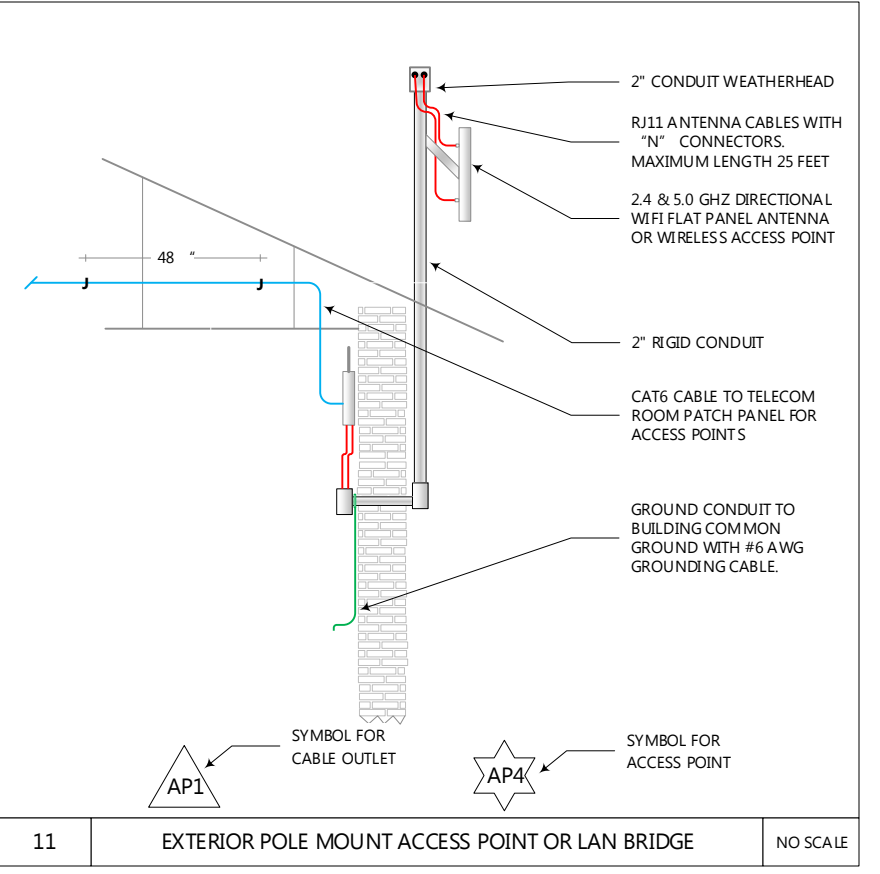
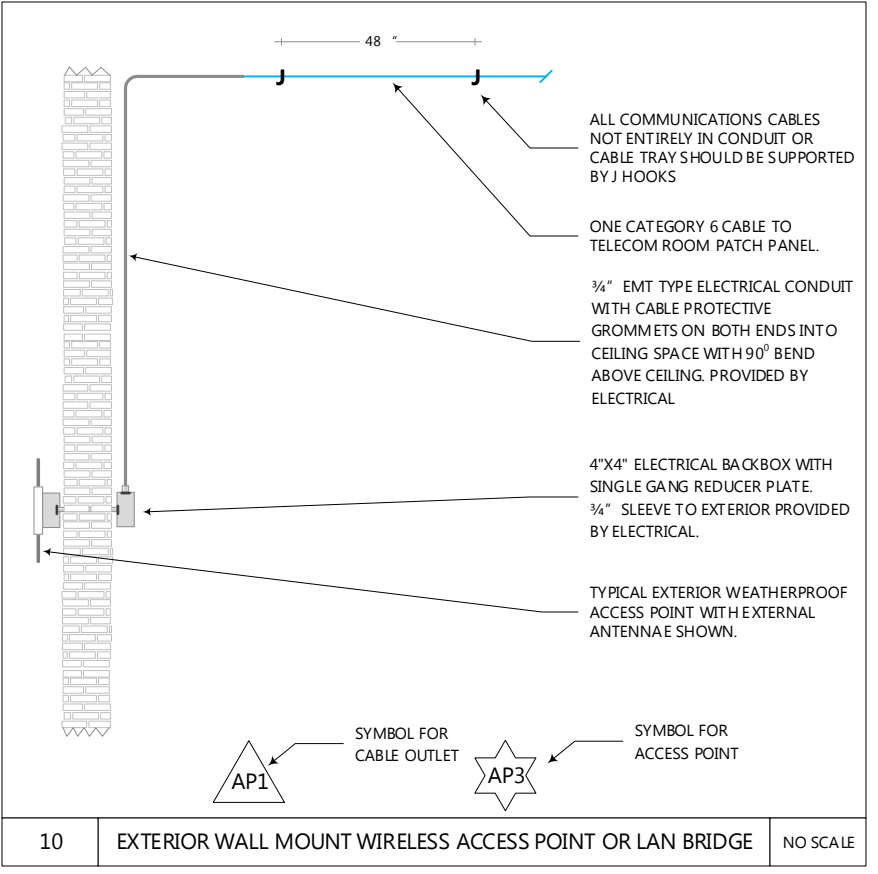
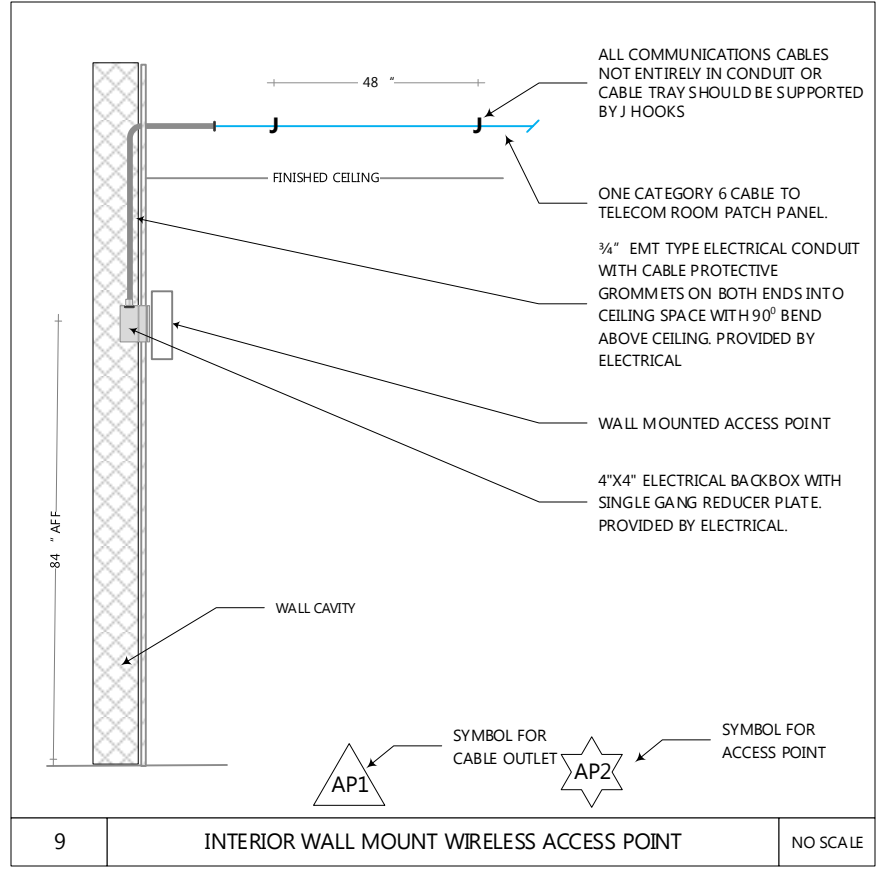
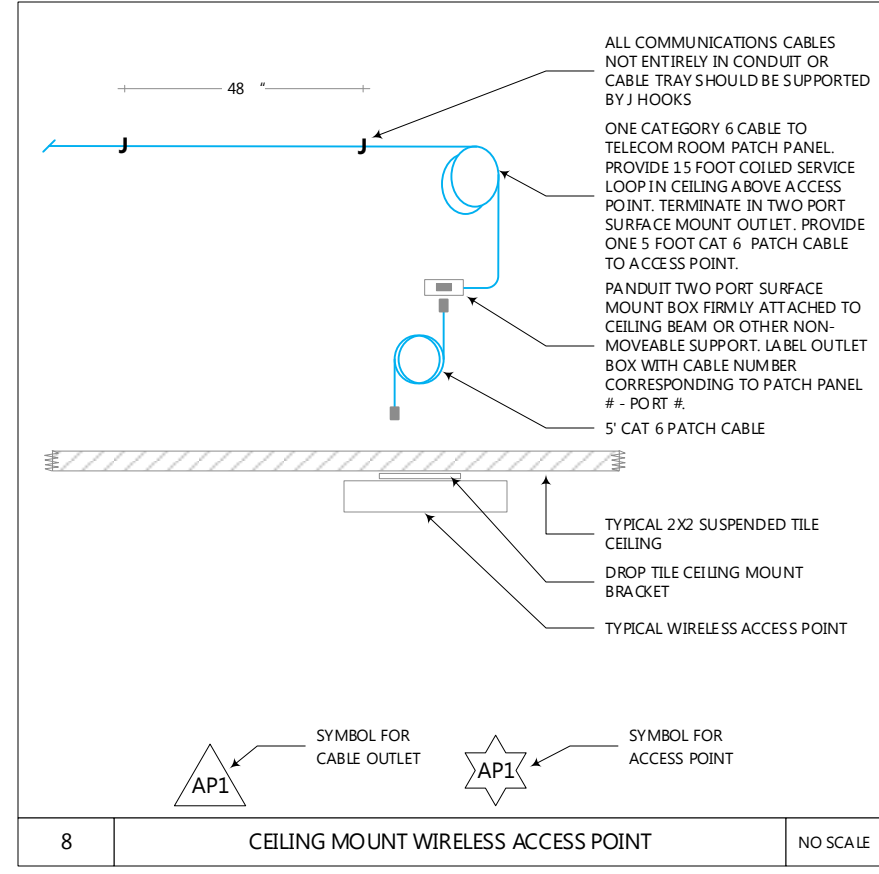
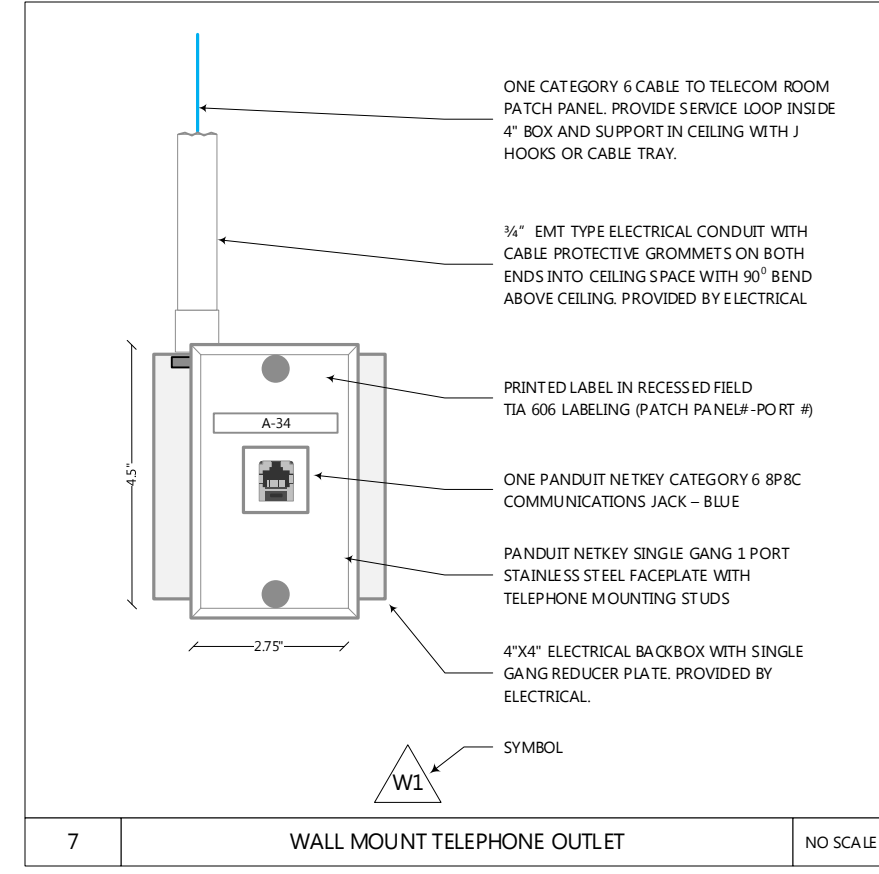
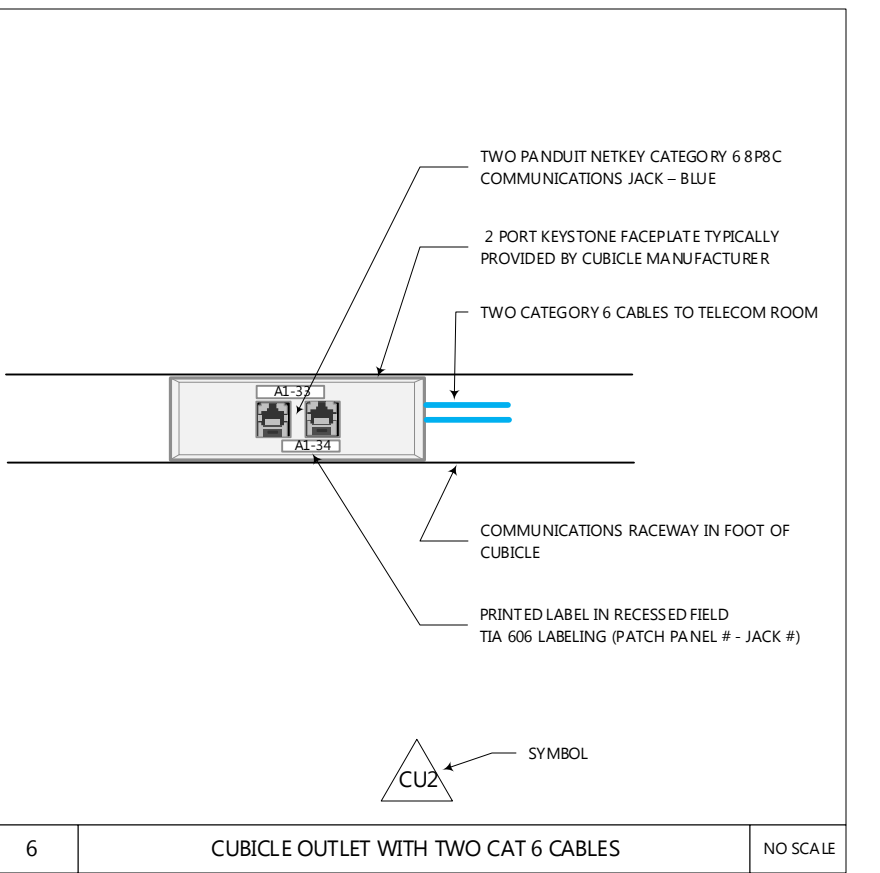
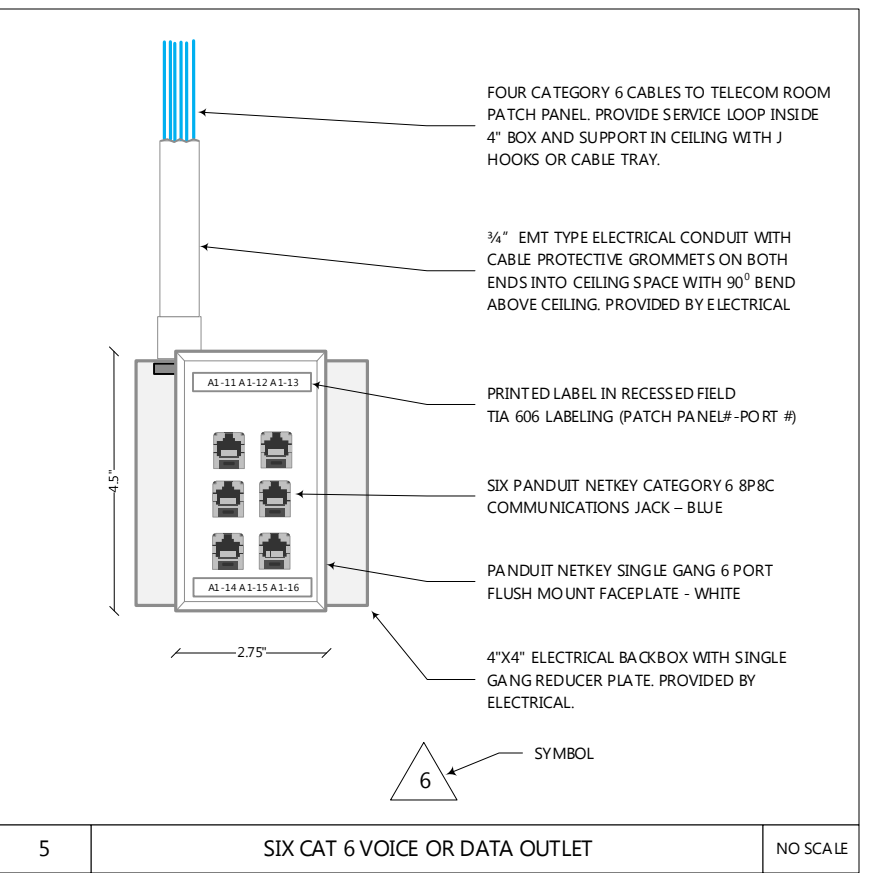
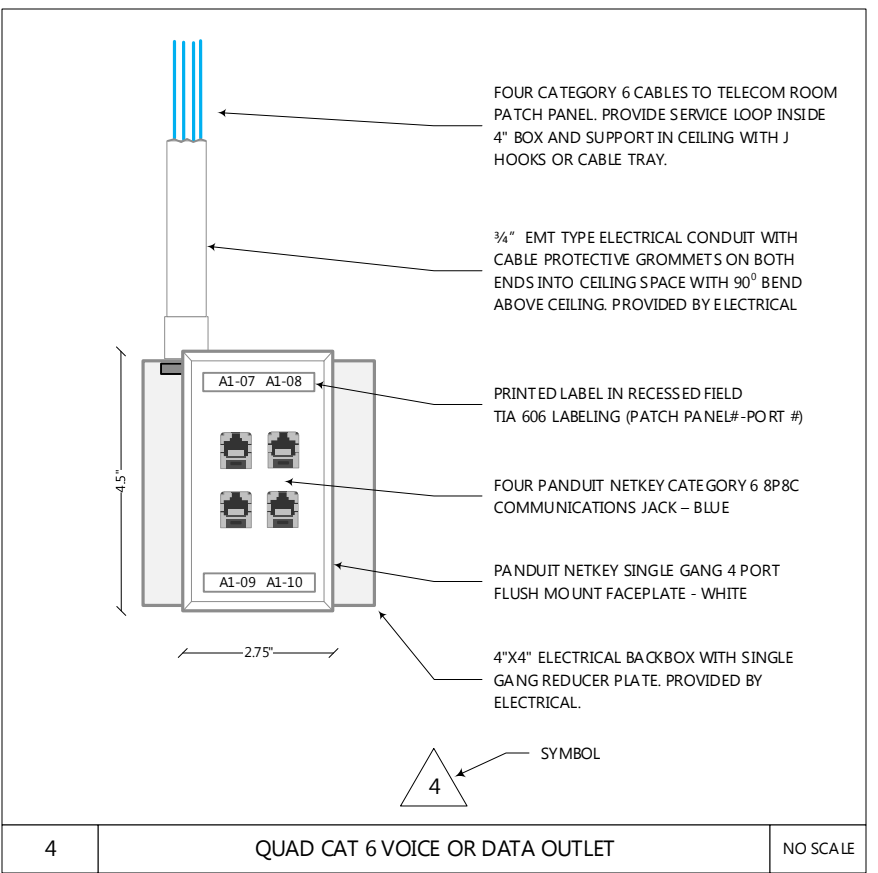
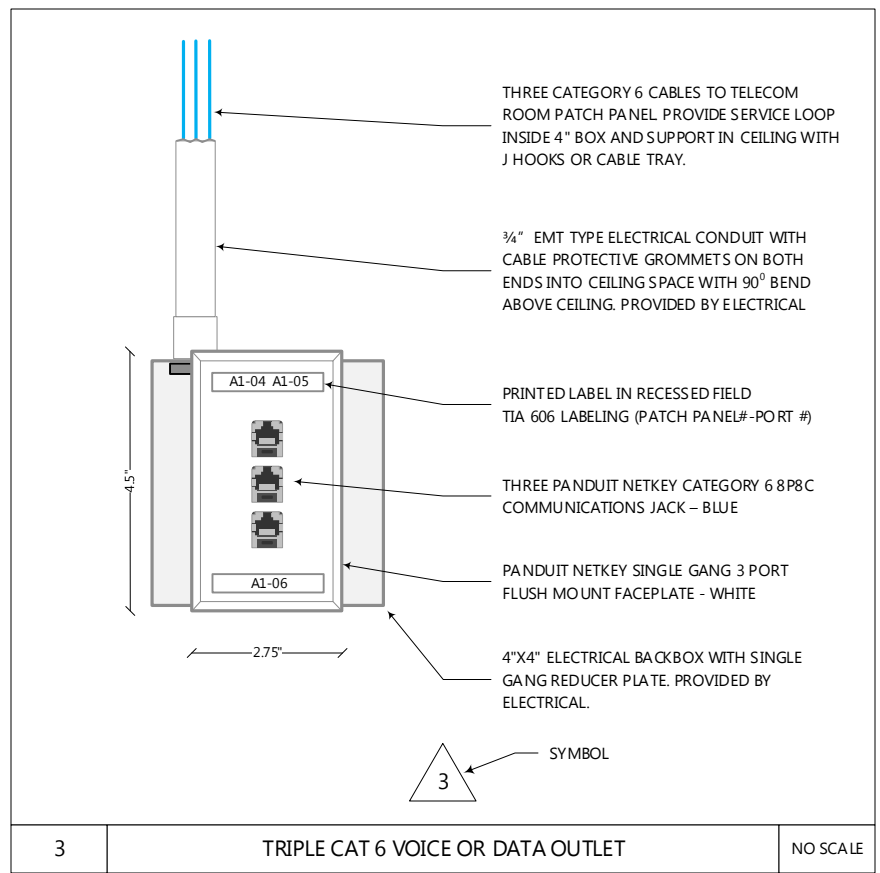
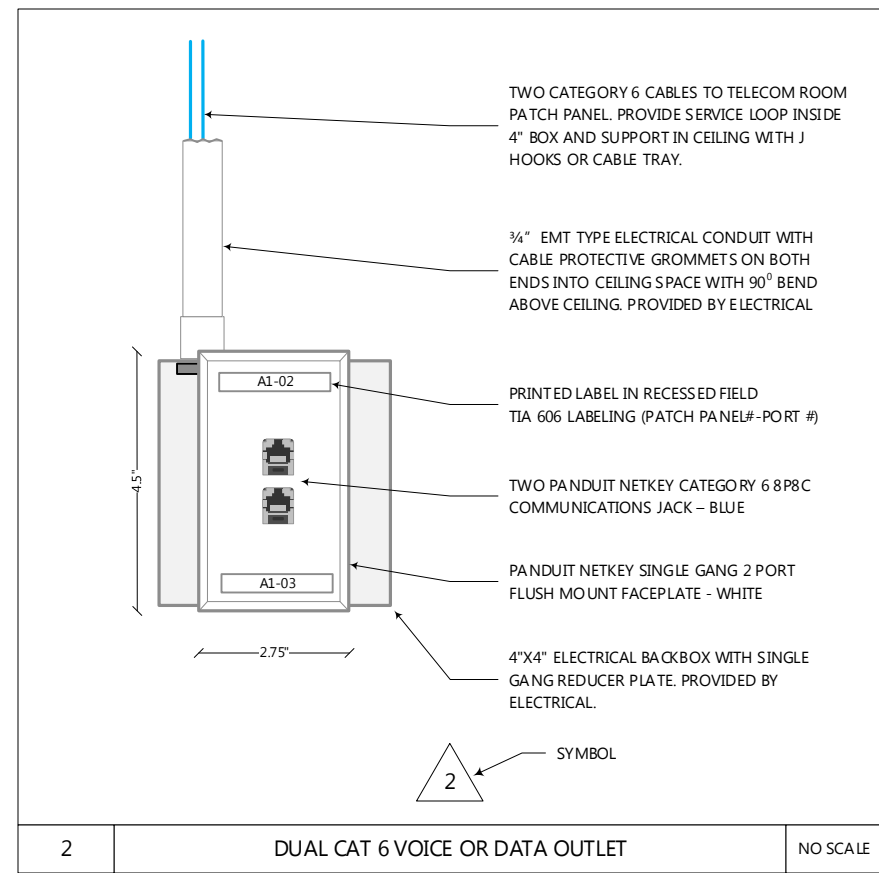
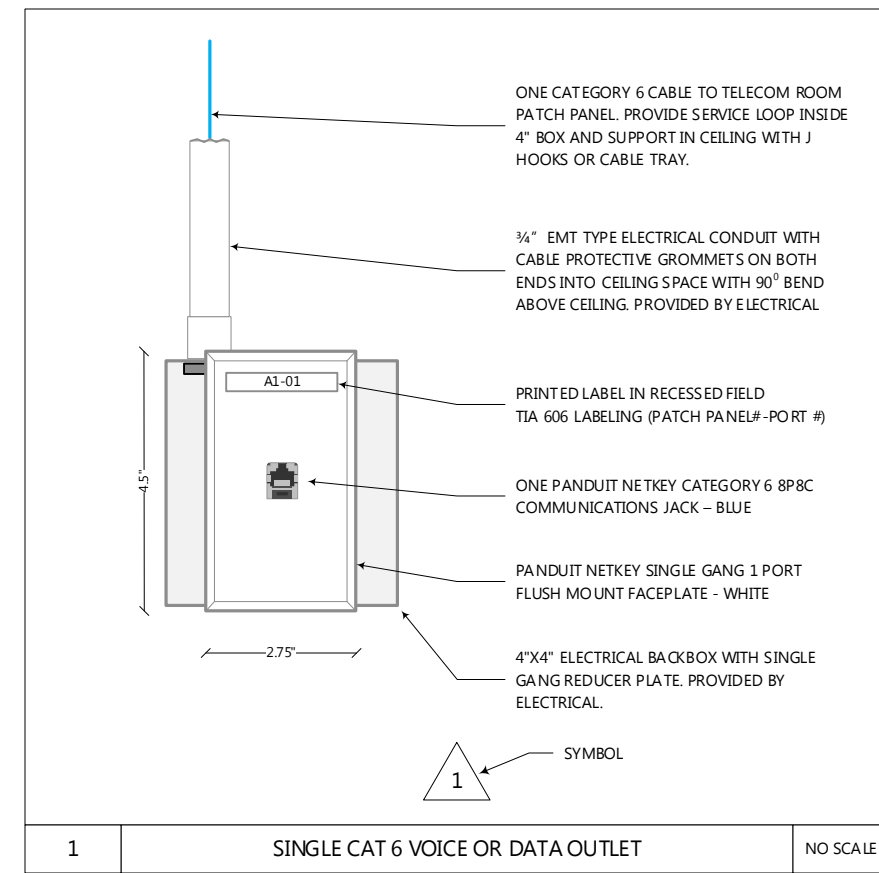
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COVER PAGE





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T1.01  
 DETAILS

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**THE SAMPLE COMPANY**

32 Feet

Drawn By	Richard C. Stoppelbein	Account Manager	Scott Grove
File Directory	P:\Customer Info\The Sample Company\	Design Software	Microsoft Visio 2016
File Name	The Sample Company Visio 2017 30%.vsdx	Drawn for Page Size	ANSI Architectural 36" x 24" Landscape

Proximity P75 reader\*

Sales code 400-175-US  
More info <http://paxton.info/2436>  
\* Backbox adapter included

CR1 ##

1	Card Reader Type 1 With Backbox (## Indicates Door Number)	NO SCALE
---	--	----------

TOUCHLOCK K75 stainless steel keypad

Sales code 372-110-US  
More info <http://paxton.info/1150>

CR2 ##

2	Card Reader Type 2 With Backbox (## Indicates Door Number)	NO SCALE
---	--	----------

Proximity Marine Reader, Brushed Aluminum

Sales code 400-190-US  
More info <http://paxton.info/2436>

CR3 ##

3	Card Reader Type 3 With Backbox (## Indicates Door Number)	NO SCALE
---	--	----------

Net2 Entry - VR Panel, Rainhood mount - Single door kit

Sales code 337-515-US  
More info <http://paxton.info/2435>

CR5 ##

5	Card Reader Type 5 With Backbox (## Indicates Door Number)	NO SCALE
---	--	----------

Exit button marine

Sales code 593-721-US  
More info <http://paxton.info/1238>

CR6 ##

6	Push To Exit Single Gang Wall Mount Switch (## Indicates Door Number)	NO SCALE
---	---	----------

CM-419

CR7 ##

7	Right To Exit Motion Detector (## Indicates Door Number)	NO SCALE
---	--	----------

T1 ##

7	MITEL 5304 SINGLE LINE TELEPHONE	NO SCALE
---	----------------------------------	----------

T2 ##

9	MITEL 5320E IP TELEPHONE	NO SCALE
---	--------------------------	----------

T3 ##

10	MITEL 5330E IP TELEPHONE SET	NO SCALE
----	------------------------------	----------

T4 ##

11	MITEL 5340E IP TELEPHONE	NO SCALE
----	--------------------------	----------

T5 ##

7	MITEL 5360E IP TELEPHONE	NO SCALE
---	--------------------------	----------

T6 ##

20	MITEL IP CONFERENCE TELEPHONE	NO SCALE
----	-------------------------------	----------

PM ##

VALCOM V-1015BC CHAIN MOUNT TO PENDANT SPEAKER

14	Interior Ceiling Mount Pendant 5.0 Inch Round Speaker (## Indicates Paging Zone If Applicable)	NO SCALE
----	--	----------

FM ##

VALCOM V-1410 SPEAKER

Dimensions/Weight

- 12.00\"/>

15	Interior In Wall (Flush) Mount 12.0\"/>
----	---

SM ##

VALCOM V-1030M WALL MOUNTED VOLUME CONTROL

16	Interior Surface Mount 10.0\"/>
----	---------------------------------

H1 ##, H2 ##, H3 ##, H4 ##

Interior High Efficiency 5 Watt Horn V-1015BC  
Interior High Efficiency 15 Watt Horn V-1039C  
Exterior (Marine) High Efficiency 5 Watt Horn V-1030M  
Exterior (Marine) High Efficiency 15 Watt Horn V-1030M

17	Paging Horns - Interior and Exterior	NO SCALE
----	--------------------------------------	----------

VC ##

VALCOM V-1020B WALL MOUNTED VOLUME CONTROL

18	Single Gang Wall Mount Volume Control with Stainless Steel Plate (## Indicates Paging Zone If Applicable)	NO SCALE
----	---	----------

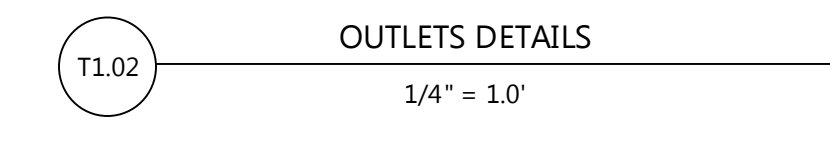
IC ##

VALCOM V-1072A - ST  
VALCOM V-1072A - BRASS

19	Single Gang Wall Mount Door Plate Talkback Intercom Speaker with Stainless Steel or Brass Plate	NO SCALE
----	---	----------

19

19	Siemon, 50 Pair S66 M Series Punch Down Block With 89 D Brackets	NO SCALE
----	--	----------



**THE SAMPLE COMPANY**  
1234 SAMPLE ROAD  
OLD TOWN, SOUTH CAROLINA

TELECOMMUNICATION SYSTEMS  
BY  
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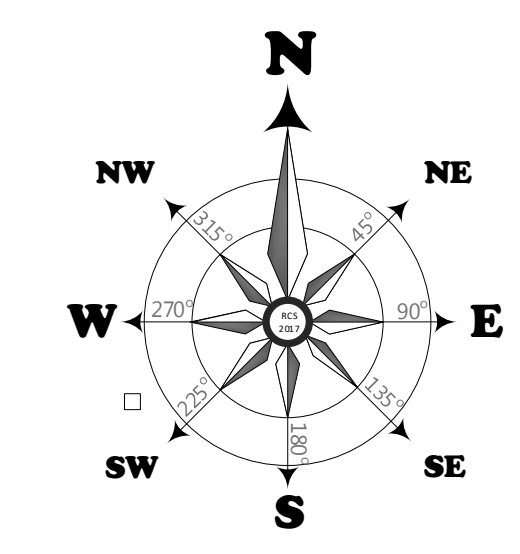
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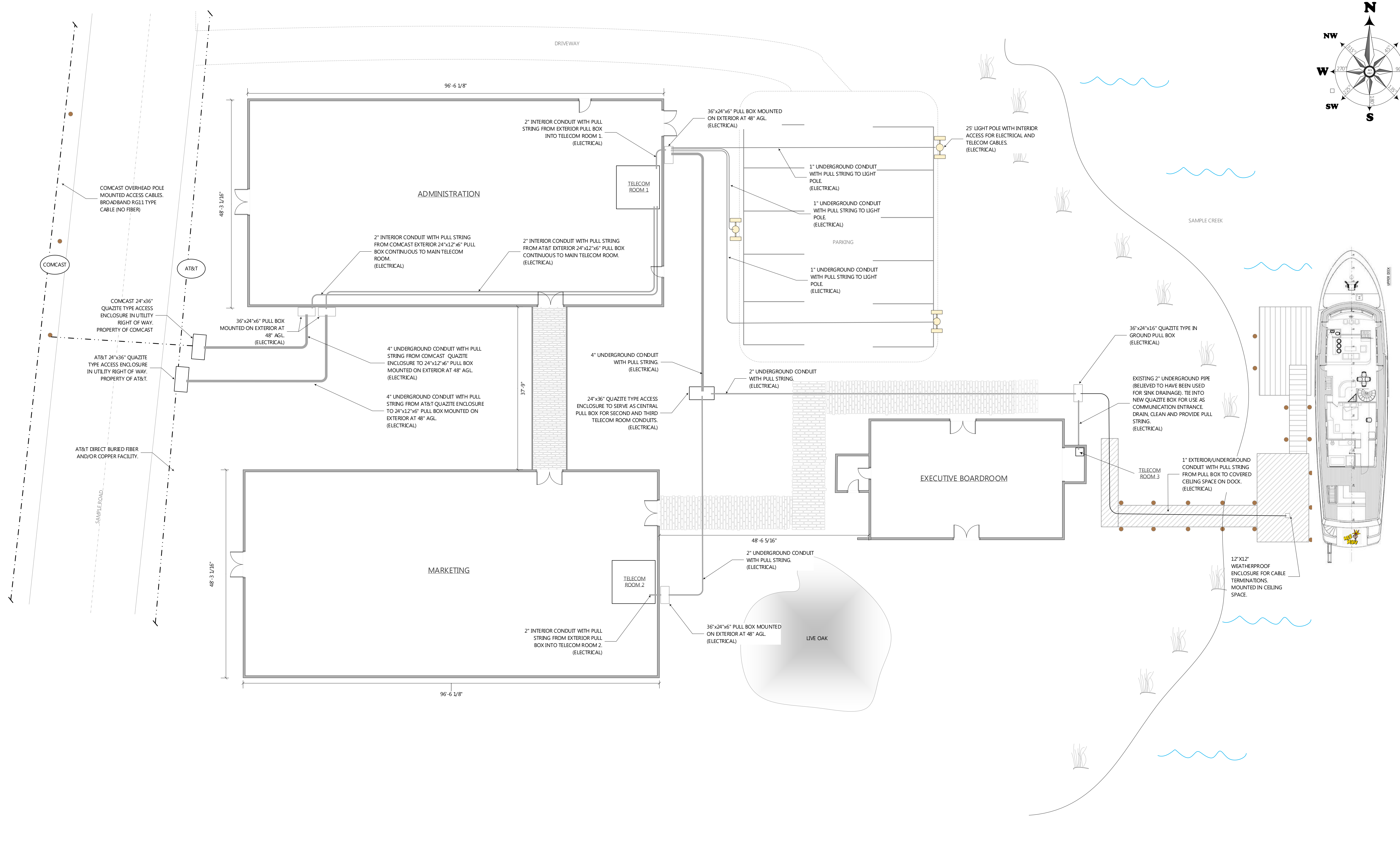
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T1.02  
DETAILS



**THE SAMPLE COMPANY**  
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T2.00 SITE PLAN - PATHWAYS AND CONDUITS  
 3/32" = 1.0'  
 Page Dimensions 384' x 256'

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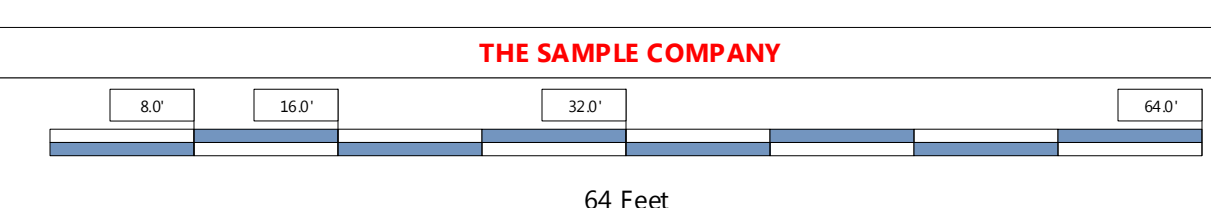
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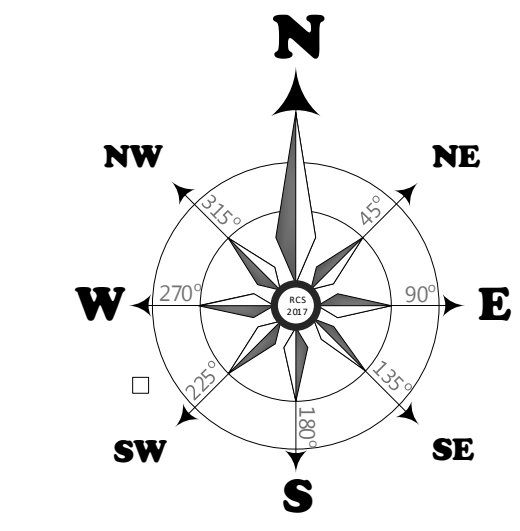
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T2.00  
 SITE PLAN  
 TELECOM  
 PATHWAYS

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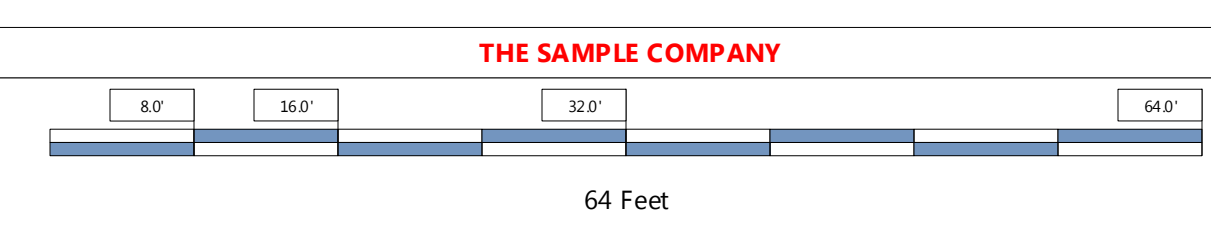
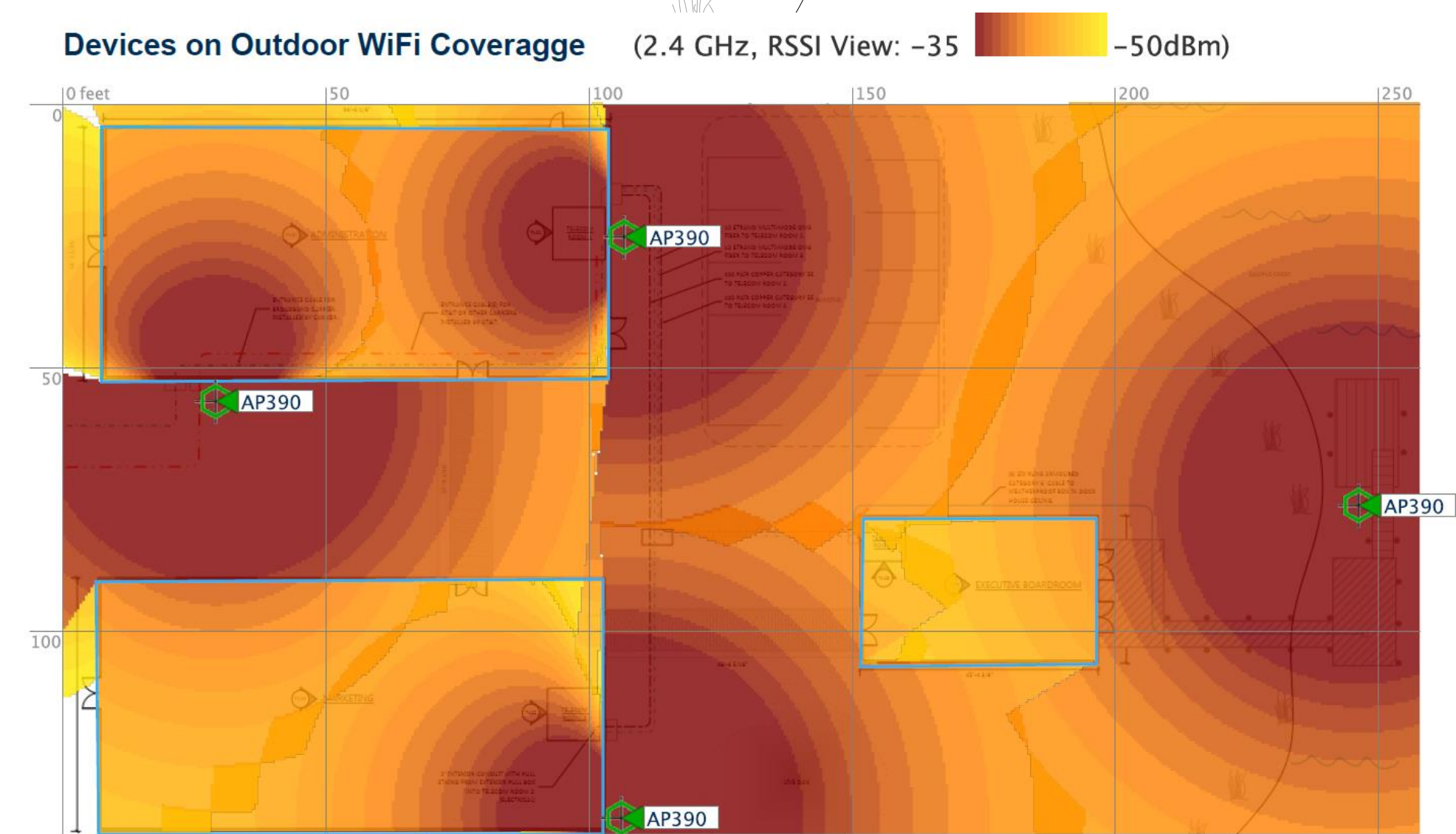
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T3.01  
 SITE PLAN  
 OUTDOOR  
 WIFI



Wireless Access Points				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
10	AP3	Exterior Wall Mount Wireless Access Point	10  T1.01	AP350
11	AP4	Exterior Pole Mount Wireless Access Point with High Gain Omni Directional Dual Antennae	11  T1.01	AP1130

T3.01 EXTERIOR WIFI COVERAGE  
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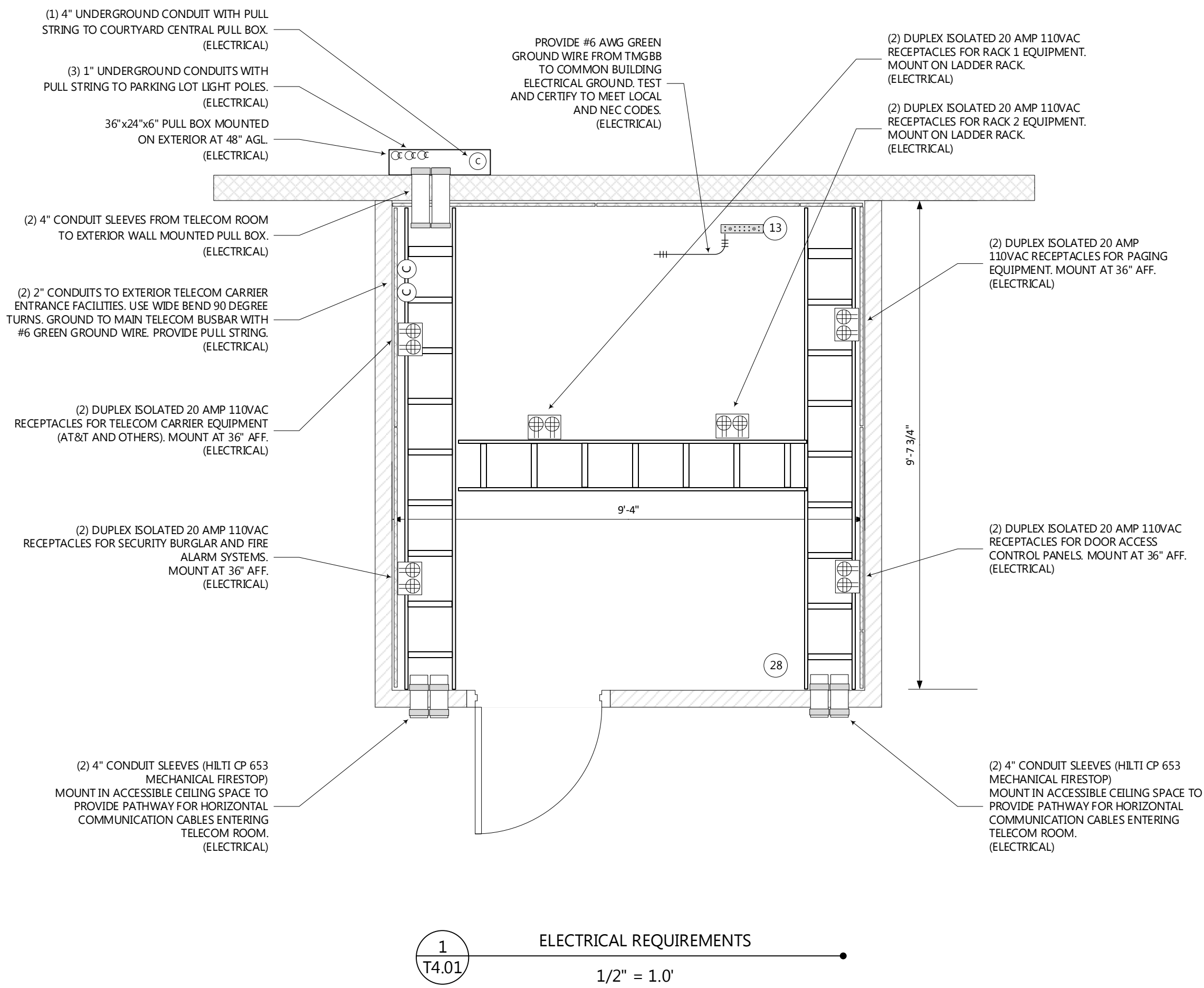
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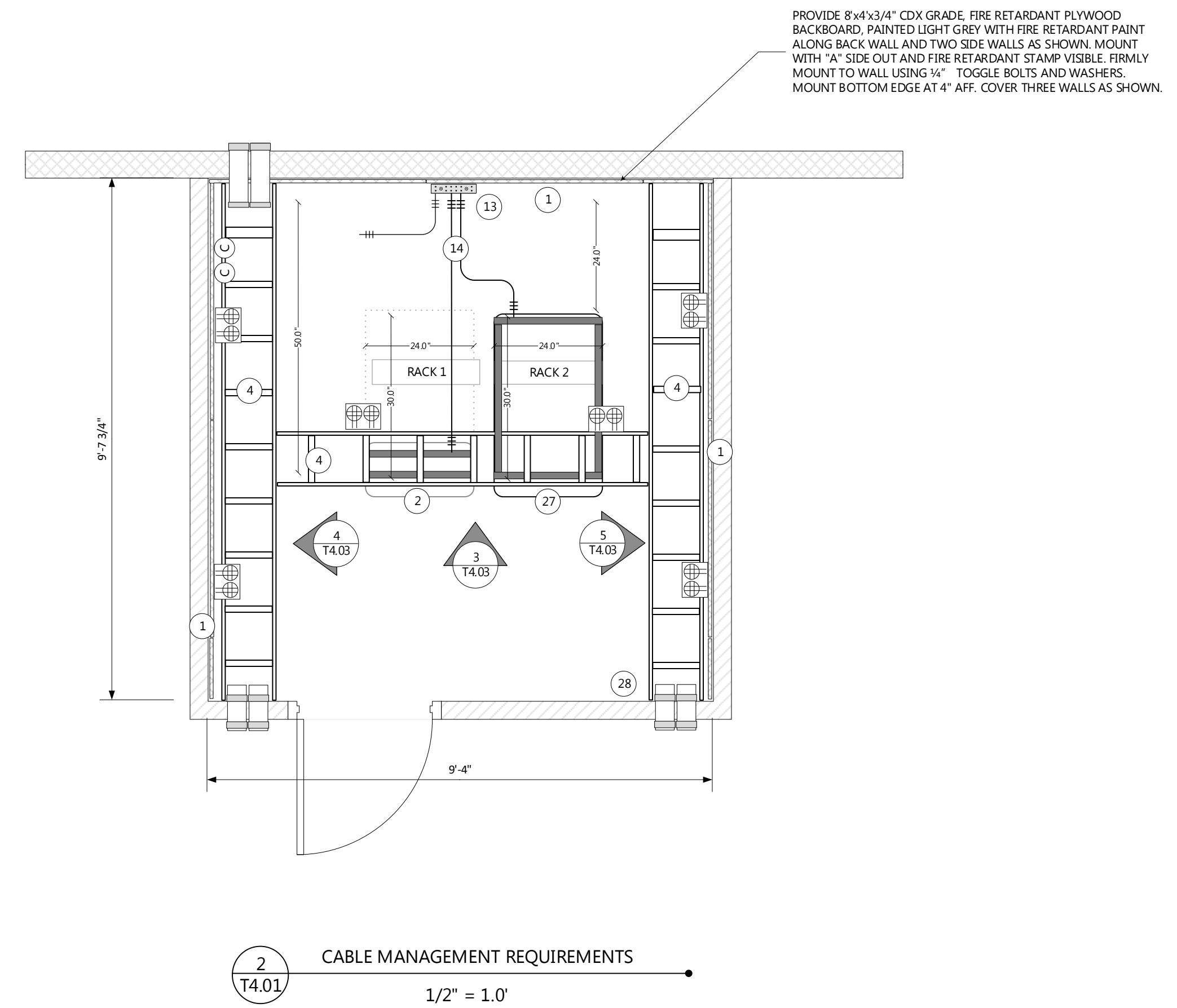


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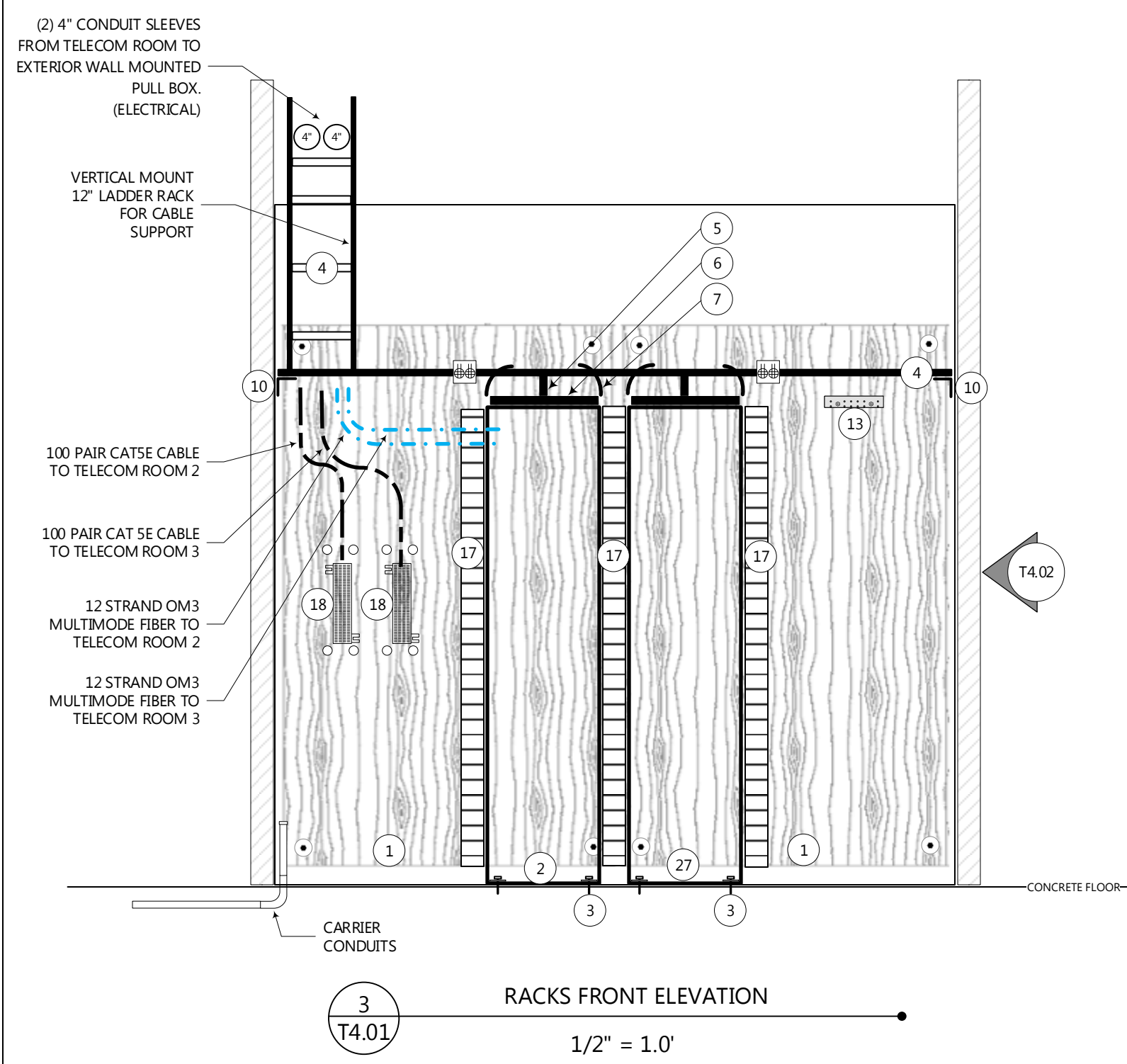
Telecom Room Cable Management				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
1		Plywood Backboard 8'x4'x3/4" CDX Grade Fire Retardant, Painted Light Gray	21  TL.01	PWB96K48
2		CPL Standard Rack, 2 Post, 19" x 7', 45 RU, 3" Channel, Black	19  TL.01	55053-703
3		CPL Concrete Slab Rack Mount Installation Kit	20  TL.01	40604-003
4		CPL Universal Cable Runway, 12' W, (Ladder Rack), Black	22  TL.01	10250-712
5		CPL Cable Runway Elevation Kit, for Racks, 4'5/8" H, Black	na	10506-706
6		CPL 3" Channel Rack to Runway Mounting Plate, 9'-12" Runway, Black	na	10595-712
7		CPL Cable Runway Radius Drop, 12" Black	na	12100-712
8		CPL Cable Runway Wall to Rack Kit, 12" (3" Rack Channel), Black	21  TL.01	11911-712
9		CPL Cable Runway Pathway Dividers, Package of 5	19  TL.01	13392-711
10		CPL Wall Angle Support Kit for Runway, 12", Black	20  TL.01	11421-712
11		CPL Closed Composite Distribution Ring, 3" Grey	22  TL.01	10812-001
12		CPL Vertical Rack Busbar Ground Kit, 72"	na	40161-072
13		CPL Telecom Grounding Busbar, ANS/IEA/ITA, 2"x10"x1/4"	na	13622-010
14		CPL Rack Ground Jumper Kit, 9', #6 AWG Green w/ Yellow Stripe	na	40159-008
15		#6 AWG Ground Cable, Stranded, Green	21  TL.01	THHN-6-STR-GRN
16		Panduit, PatchLink Horizontal Cable Manager, 2RUx19", Front & Rear, Hinged Cover	19  TL.01	WMP1E
17		Panduit, NetRunner Vertical Cable Manager, 7' Front and Rear, 4"x5"	20  TL.01	WMPV45E
18		Siemon, 50 Pair, S66 M Series Punch Down Block With 89 D Brackets	22  TL.01	S66M1-50&89D
19		Panduit NetKey Patch Panel, CAT6, 48 Port, 2 RU, Black Stainless Steel	na	NK6PPG48Y
20		Panduit NetKey Patch Panel, CAT6, 24 Port, 1 RU, Black Stainless Steel	na	NK6PPG24Y
21		CPL Shelf, 15" x 19"	na	40074-500
22		Tripp-Lite Rackmount Network-Grade PDU Power Strip, 12 Right Angle Outlets, Wide-Spaced, 15A, 15ft Cord w/ 5:1:1P Plug	21  TL.01	RS1215-RA
23		HPE OfficeConnect 1950-48G-2SFP--2XGT-PoE+(370W) Switch - 50 Ports - Manageable - 2 x Expansion Slots	19  TL.01	JG963A
24		HPE OfficeConnect 1950-24G-2SFP--2XGT-PoE+(370W) Switch - 26 Ports - Manageable - 2 x Expansion Slots	20  TL.01	JG962A
25		Panduit Netkey Category 6A Patch Cord, Yellow, 5 Feet (STACKING CABLES)	22  TL.01	NK6APCSYL
26		TrippLite SmartPro 120V 2.2kVA 1.92kW Line-Interactive Sine Wave UPS, 2Ux26.3", Extended Run, Network Card Options	na	SMART2200R-MKL2U
27		CPL QuadraRack Server Frame, 45RU, 7'Hx20.3"Wx41"D, Black	na	15053-703
28		Perfect View, Camera, 4MP, IR Fixed Dome, 1/2.8" CMOS, ICR, 0.03lux, 2688x1520, 20fps, 4mm lens, IP66, DC12V & PoE, IR range 100ft, 3-axis	na	HNC304-TD



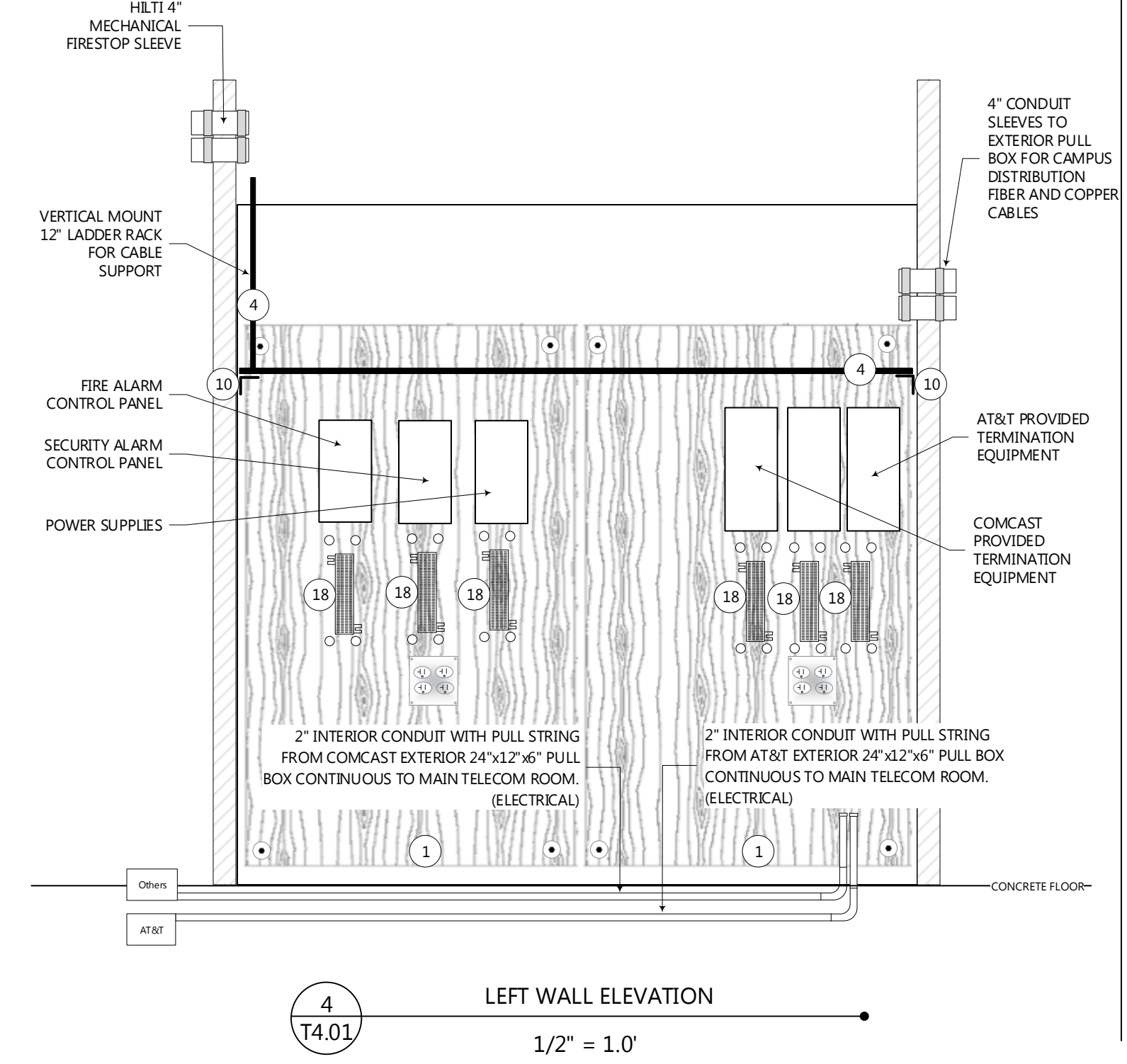
1 ELECTRICAL REQUIREMENTS  
1/2" = 1.0'



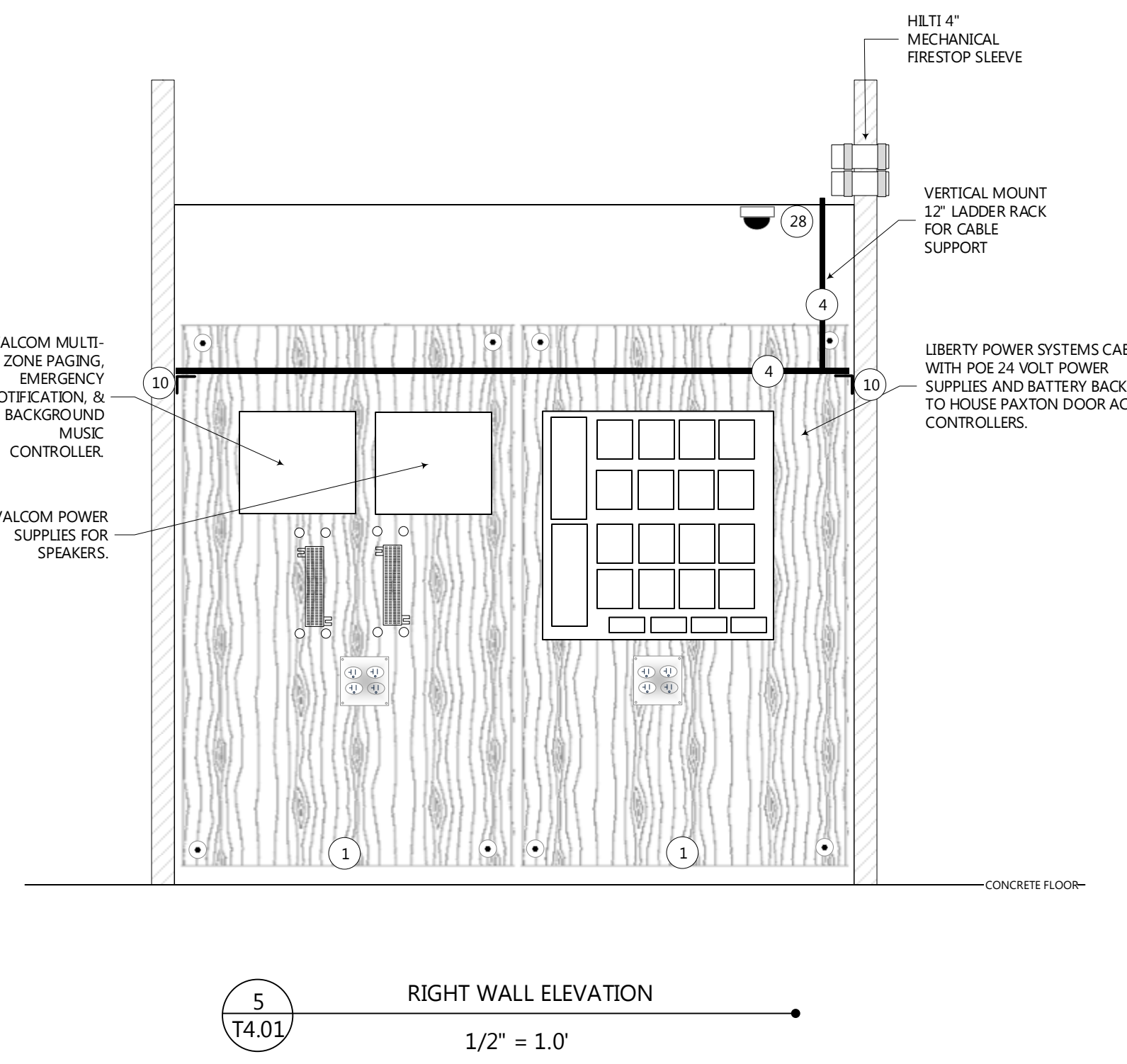
2 CABLE MANAGEMENT REQUIREMENTS  
1/2" = 1.0'



3 RACKS FRONT ELEVATION  
1/2" = 1.0'



4 LEFT WALL ELEVATION  
1/2" = 1.0'

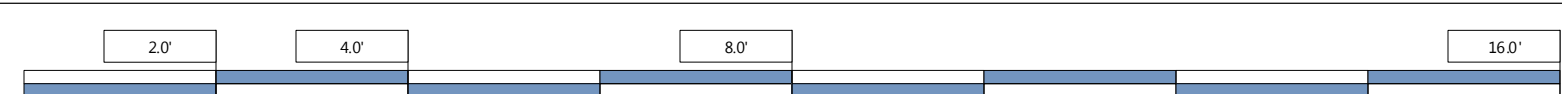


5 RIGHT WALL ELEVATION  
1/2" = 1.0'

T4.01 MAIN TELECOM ROOM  
1/2" = 1.0'

Page Dimensions 72' x 48'

THE SAMPLE COMPANY



16 Feet

THE SAMPLE COMPANY  
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REV. #	DATE	DESCRIPTION	QUOTE	BY
OTHER NOTES:				

**THE SAMPLE COMPANY**  
1234 SAMPLE ROAD  
OLD TOWN, SOUTH CAROLINA

TELECOMMUNICATION SYSTEMS  
BY  
TELECO OF CHARLESTON  
1070 ST. ANDREWS BLVD.  
CHARLESTON  
SOUTH CAROLINA  
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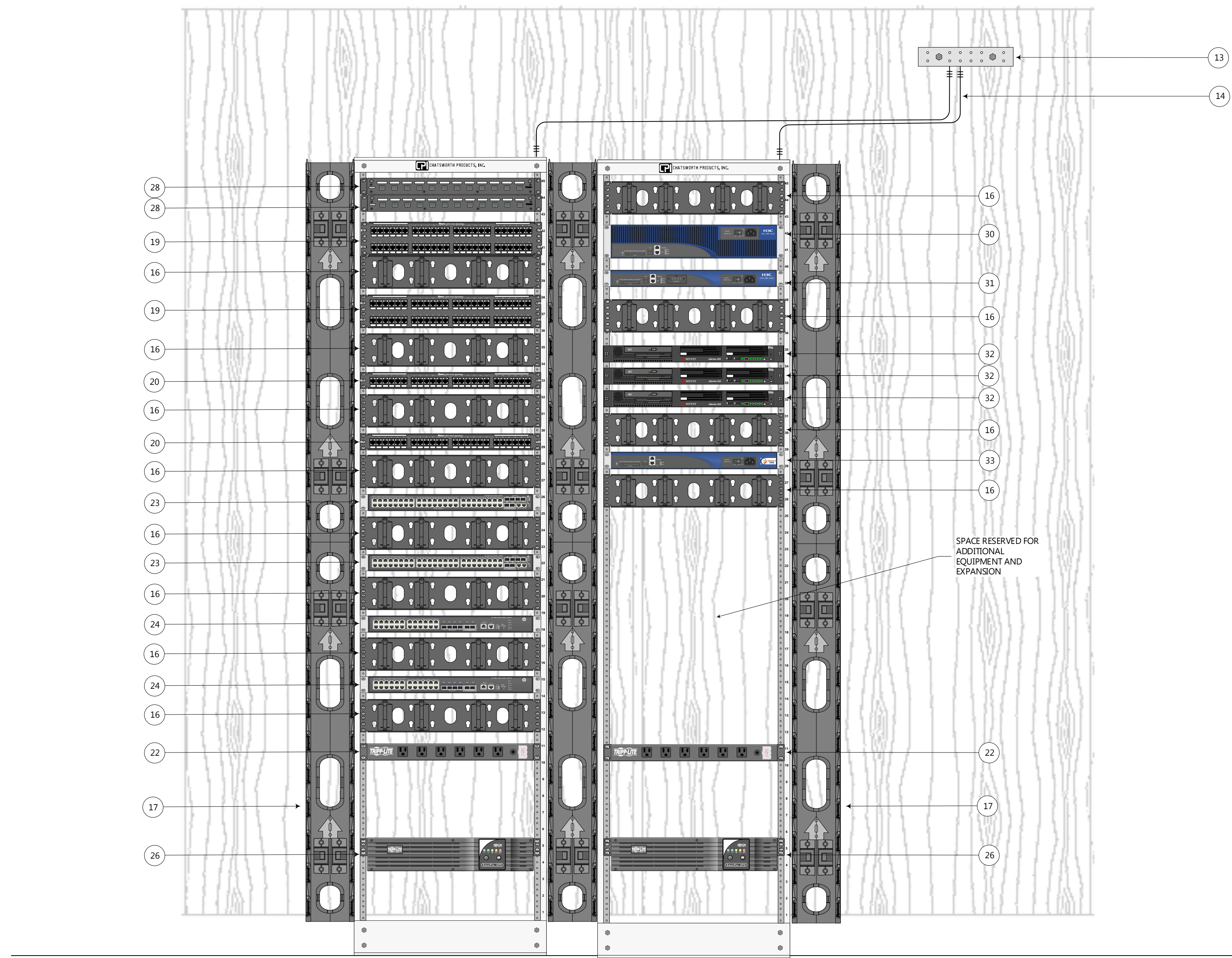
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T4.01  
MAIN  
TELECOM  
ROOM



Main Telecom Room Equipment Schedule				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
1		Plywood Backboard 8"x4"x3/4" CDX Grade Fire Retardant, Painted Light Gray	na	PWB96X48
2		CPI Standard Rack 2 Post, 19" x 7", 45 RU, 3" Channel, Black	na	55053-703
3		CPI Concrete Slab Rack Mount Installation Kit	na	40604-003
4		CPI Universal Cable Runway, 12" W, (Ladder Rack), Black	na	10250-712
5		CPI Cable Runway Elevation Kit, for Racks, 4"/5"/6" H, Black	na	10506-706
6		CPI 3" Channel Rack to Runway Mounting Plate, 9"-12" Runway, Black	na	10595-712
7		CPI Cable Runway Radius Drop, 12" Black	na	12100-712
8		CPI Cable Runway Wall to Rack Kit, 12" (3" Rack Channel), Black	na	11911-712
9		CPI Cable Runway Pathway Dividers, Package of 5	na	13392-711
10		CPI Wall Angle Support Kit for Runway, 12", Black	na	11421-712
11		CPI Closed Composite Distribution Ring, 3" Grey	na	10812-001
12		CPI Vertical Rack Busbar Ground Kit, 72"	na	40161-072
13		CPI Telecom Grounding Busbar, ANSV/EIA/TIA, 2"x10"x1/4"	na	13622-010
14		CPI Rack Ground Jumper Kit, 9", #6 AWG Green w/Yellow Stripe	na	40159-008
15		#6 AWG Ground Cable, Stranded, Green	na	THHN-6-STR-GRN
16		Panduit, PatchLink Horizontal Cable Manager, 2RUx19", Front & Rear, Hinged Cover	na	WMP1E
17		Panduit, NetRunner Vertical Cable Manager, 7' Front and Rear, 4"x5"	na	WMPV45E
18		Siemon, 50 Pair S66 M Series Punch Down Block With 89 D Brackets	na	S66M1-50&89D
19		Panduit NetKey, Patch Panel, CAT6, 48 Port, 2 RU, Black Stainless Steel	na	NK6PPG48Y
20		Panduit NetKey, Patch Panel, CAT6, 24 Port, 1 RU, Black Stainless Steel	na	NK6PPG24Y
21		CPI Shelf, 15" x 19"	na	40074-500
22		Tripp-Lite Rackmount Network-Grade PDU Power Strip, 12 Right Angle Outlets Wide-Spaced, 15A, 15ft Cord w/ 5-15P Plug	na	RS1215-RA
23		HPE OfficeConnect 1950-48G-2SFP+-2XGT-PoE+(370W) Switch - 50 Ports - Manageable - 2 x Expansion Slots	na	JG963A
24		HPE OfficeConnect 1950-24G-2SFP+-2XGT-PoE+(370W) Switch - 26 Ports - Manageable - 2 x Expansion Slots	na	JG962A
25		Panduit NetKey Category 6A Patch Cord, Yellow, 5 Feet (STACKING CABLES)	na	NK6APCSYL
26		TrippLite SmartPro 120V 2.2kVA 1.92kW Line-Interactive Sine Wave UPS, 2Ux26.3", Extended Run, Network Card Options	na	SMART2200RMXL2U
27		CPI QuadraRack Server Frame, 45RU, 7'Hx20.3"Wx41"D, Black	na	15053-703
28		Panduit, NetKey Pre-Loaded Fiber Drawer for OM3/OM4 50/125um Multimode Fiber, 24 Duplex LC Adapters	na	NKFD1W24AQDLC
29		Panduit NetKey, LC Connector, Zirconia Ceramic Ferrule, Multi-Mode 50/125um OM3/OM4, Simplex, Aqua Boot	na	NKFLCSMAQ
30		Carrier Provided Network Interface Router	na	na
31		IT Provided Firewall	na	na
32		IT Provided Application, Storage, and eMail Servers	na	na
33		Perfect View Net Video Recorder, 160 Mbps Bit Rate Input Max, 32 Channels	na	HNR50P6-32



**RACK EQUIPMENT SCHEDULE**  
 1 1/2" = 1.0"  
 Page Dimensions 23' x 15'

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 1234 SAMPLE ROAD  
 OLD TOWN, SOUTH CAROLINA

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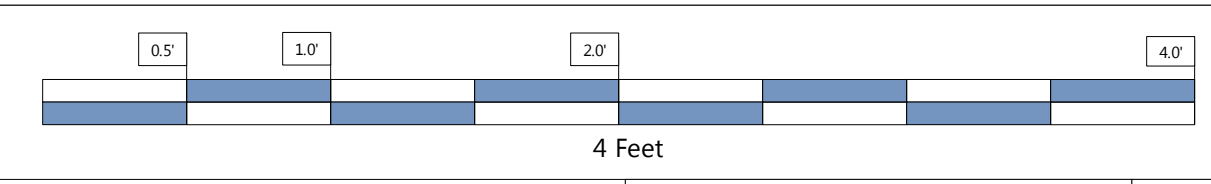
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**T4.02  
 MAIN  
 TELECOM  
 ROOM RACK  
 SCHEDULE**

THE SAMPLE COMPANY  
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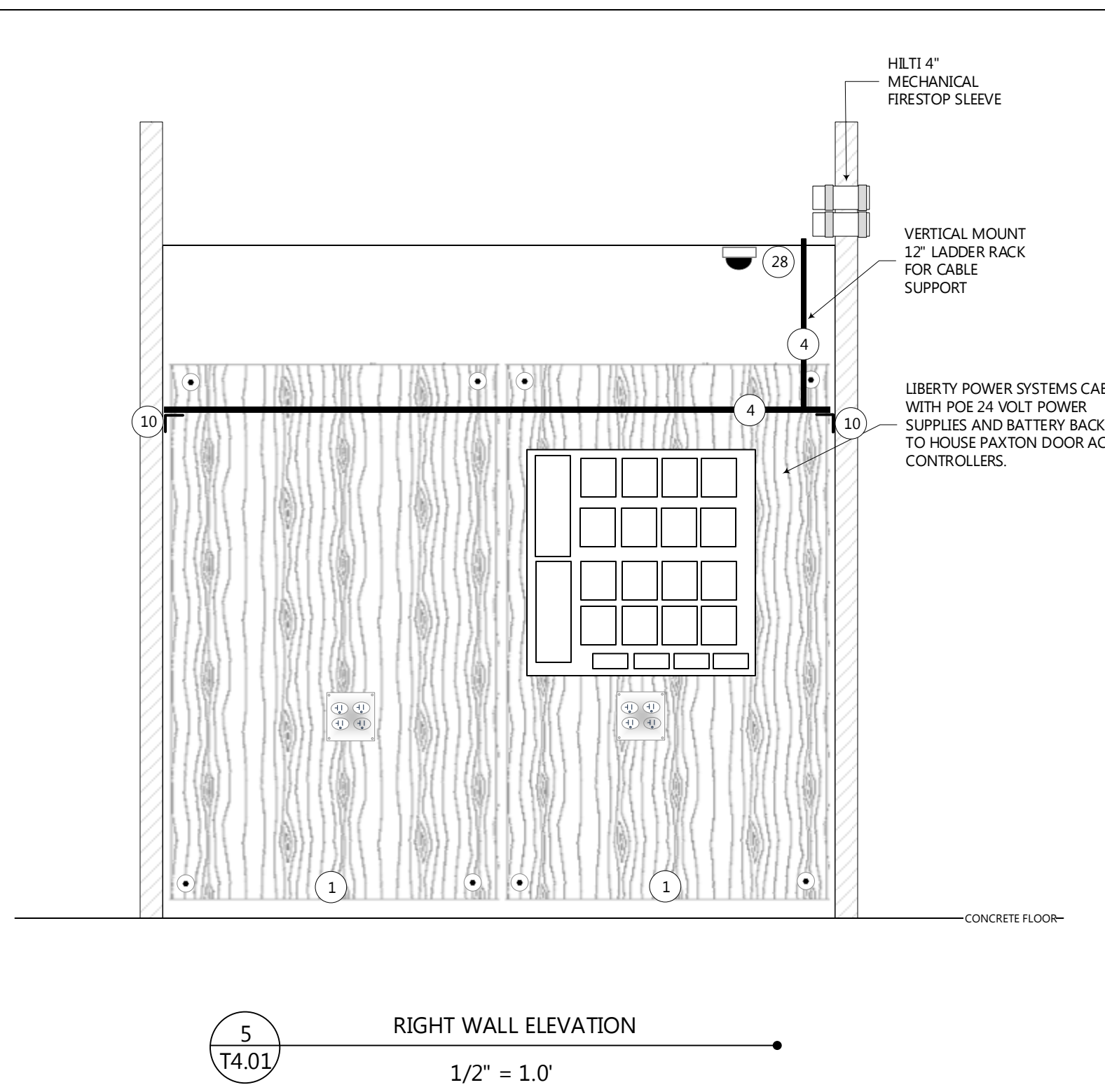
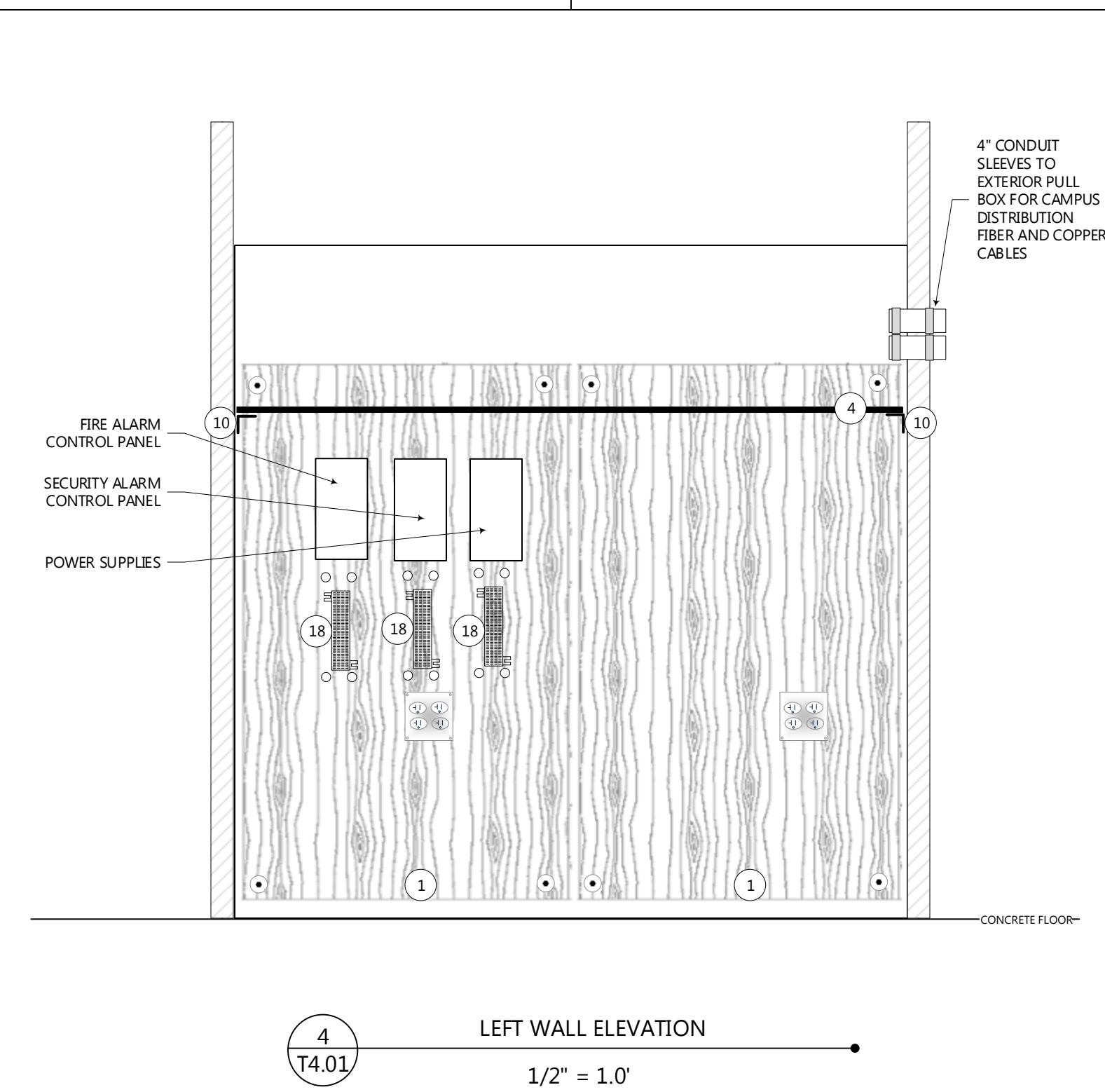
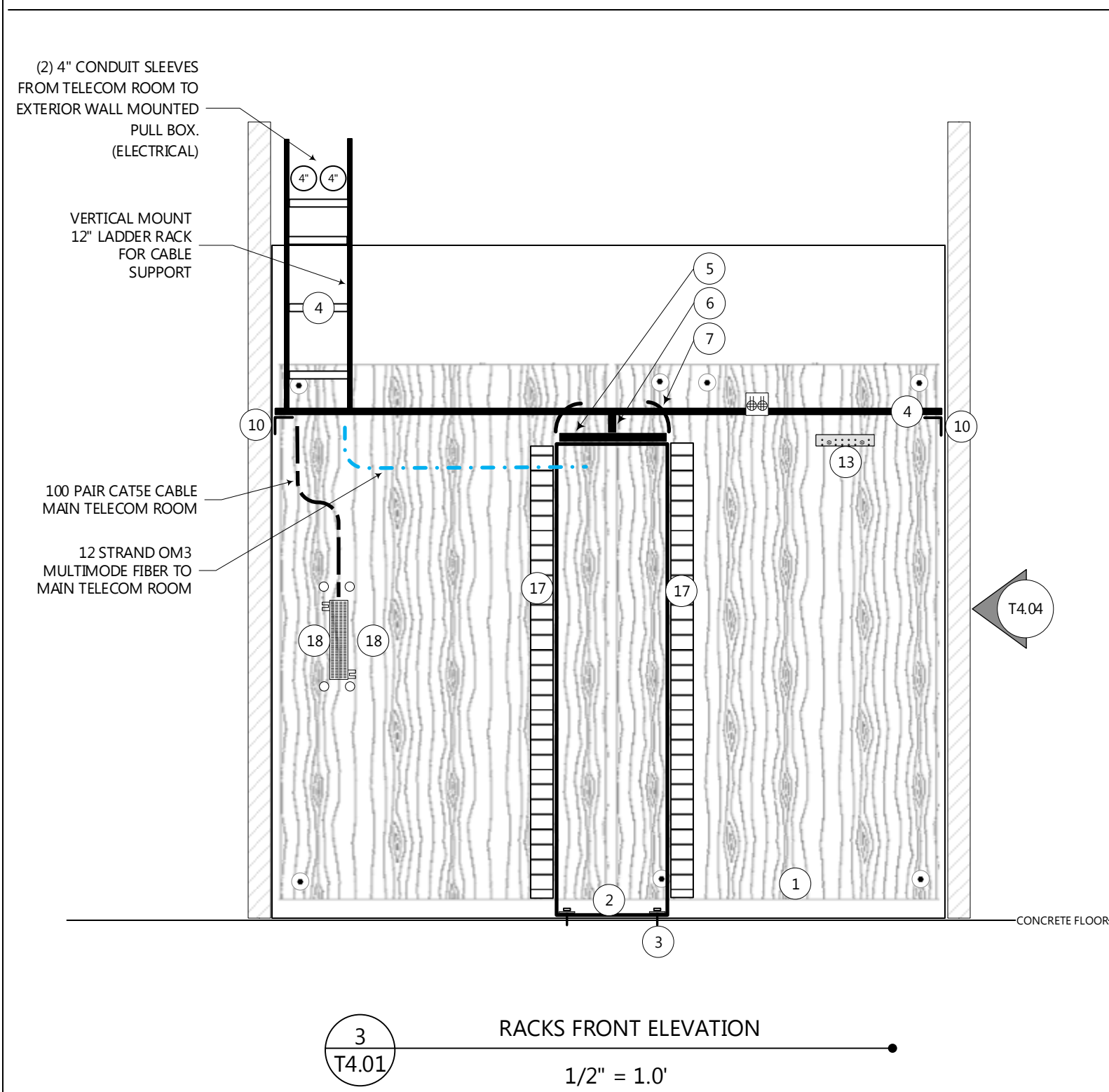
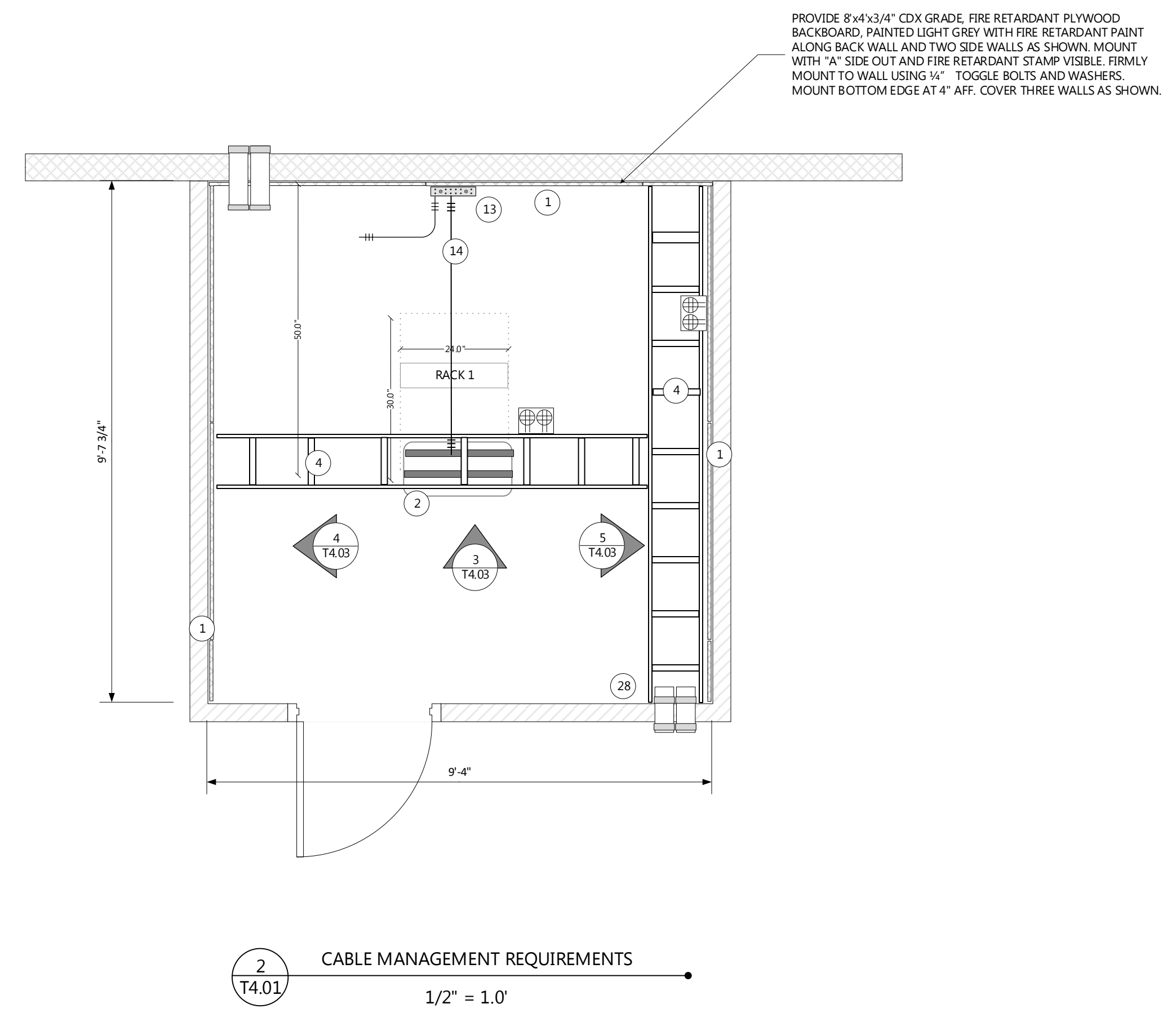
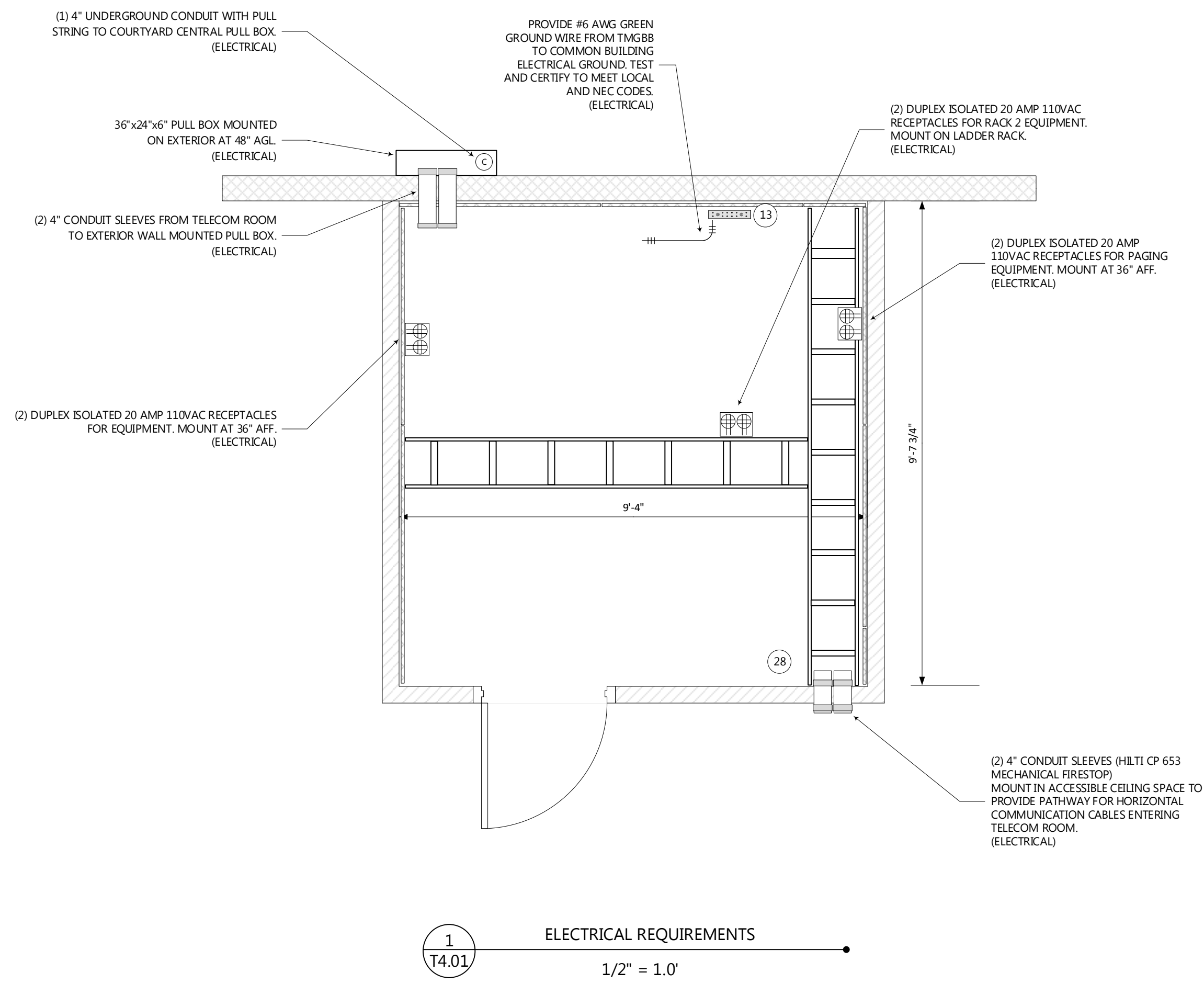
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Design Software	Microsoft Visio 2016
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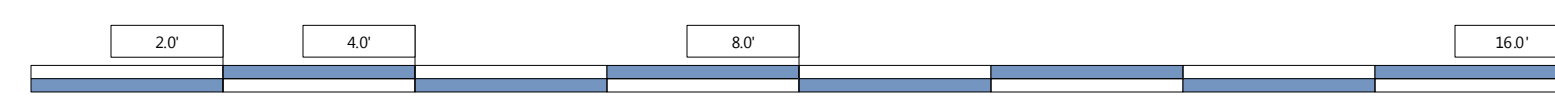
Telecom Room Cable Management				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
1		Plywood Backboard 8'x4'x3/4" CDX Grade Fire Retardant, Painted Light Gray	21   TL.01	PWB96X48
2		CPL Standard Rack, 2 Post, 19" x 7', 45 RU, 3" Channel, Black	19   TL.01	55053-703
3		CPL Concrete Slab Rack Mount Installation Kit	20   TL.01	40604-003
4		CPL Universal Cable Runway, 12" W. (Ladder Rack), Black	22   TL.01	10250-712
5		CPL Cable Runway Elevation Kit, for Racks, 4'5/8" H, Black	na	10506-706
6		CPL 3" Channel Rack to Runway Mounting Plate, 9'-12" Runway, Black	na	10595-712
7		CPL Cable Runway Radius Drop, 12" Black	na	12100-712
8		CPL Cable Runway Wall to Rack Kit, 12" (3" Rack Channel), Black	21   TL.01	11911-712
9		CPL Cable Runway Pathway Dividers, Package of 5	19   TL.01	13392-711
10		CPL Wall Angle Support Kit for Runway, 12", Black	20   TL.01	11421-712
11		CPL Closed Composite Distribution Ring, 3" Grey	22   TL.01	10812-001
12		CPL Vertical Rack Busbar Ground Kit, 72"	na	40161-072
13		CPL Telecom Grounding Busbar, ANS/IEA/ITA, 2"x10"x1/4"	na	13622-010
14		CPL Rack Ground Jumper Kit, 9', #6 AWG Green w/ Yellow Stripe	na	40159-008
15		#6 AWG Ground Cable, Stranded, Green	21   TL.01	THHN-6-STR-GRN
16		Panduit, PatchLink Horizontal Cable Manager, 2RUx19", Front & Rear, Hinged Cover	19   TL.01	WMP1E
17		Panduit, NetRunner Vertical Cable Manager, 7' Front and Rear, 4"x5"	20   TL.01	WMPV45E
18		Siemon, 50 Pair S66 M Series Punch Down Block With 89 D Brackets	22   TL.01	S66M1-50&89D
19		Panduit NetKey Patch Panel, CAT6, 48 Port, 2 RU, Black Stainless Steel	na	NK6PPG48Y
20		Panduit NetKey Patch Panel, CAT6, 24 Port, 1 RU, Black Stainless Steel	na	NK6PPG24Y
21		CPL Shelf, 15" x 19"	na	40074-500
22		Tripp-Lite Rackmount Network-Grade PDU Power Strip, 12 Right Angle Outlets Wide-Spaced, 15A, 15ft Cord w/ 5:15P Plug	21   TL.01	RS1215-RA
23		HPE OfficeConnect 1950-48G-2SFP-2XGT-PoE+(370W) Switch - 50 Ports - Manageable - 2 x Expansion Slots	19   TL.01	JG963A
24		HPE OfficeConnect 1950-24G-2SFP-2XGT-PoE+(370W) Switch - 26 Ports - Manageable - 2 x Expansion Slots	20   TL.01	JG962A
25		Panduit NetKey Category 6A Patch Cord, Yellow, 5 Feet (STACKING CABLES)	22   TL.01	NK6APCSYL
26		TrippLite SmartPro 120V 2.2kVA 1.92kW Line-Interactive Sine Wave UPS, 2Ux26.3", Extended Run, Network Card Options	na	SMART2200R MXL2U
27		CPL QuadraRack Server Frame, 45RU, 7'Hx20.3"Wx41"D, Black	na	15053-703
28		Perfect View, Camera, 4MP, IR Fixed Dome, 1/2.8" CMOS, ICR, 0.03lux, 2688x1520, 20fps, 4mm lens, IP66, DC12V & PoE, IR range 100ft, 3-axis	na	HNC304-TD



T4.03 TELECOM ROOM #2 1/2" = 1.0'

Page Dimensions 72' x 48'

THE SAMPLE COMPANY



16 Feet

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OLD TOWN, SOUTH CAROLINA

TELECOMMUNICATION SYSTEMS  
BY  
TELECO OF CHARLESTON  
1070 ST. ANDREWS BLVD.  
CHARLESTON  
SOUTH CAROLINA  
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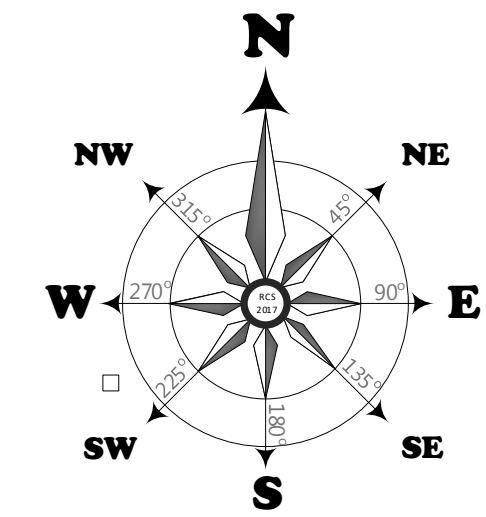
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T4.03  
TELECOM  
ROOM #2

THE SAMPLE COMPANY  
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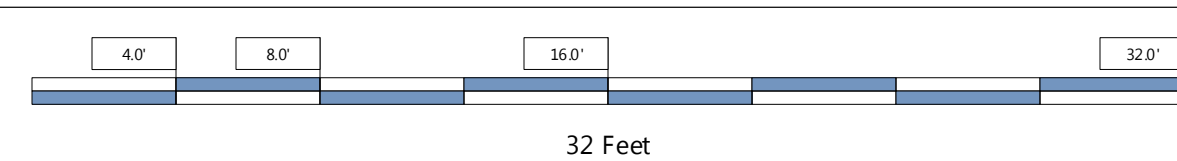
Typical Non Plenum Category 6 Cable Outlets				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
1	▲	Single Gang Faceplate with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack	1   T1.01	1CAT6NP
2	▲	Single Gang Faceplate with (2) Category 6 Non Plenum Cables Run & (2) 8P8C Category 6 Jacks	2   T1.01	2CAT6NP
3	▲	Single Gang Faceplate with (3) Category 6 Non Plenum Cables Run & (3) 8P8C Category 6 Jacks	3   T1.01	3CAT6NP
4	▲	Single Gang Faceplate with (4) Category 6 Non Plenum Cables Run & (4) 8P8C Category 6 Jacks	4   T1.01	4CAT6NP
6	▲	Single Gang Faceplate with (6) Category 6 Non Plenum Cables Run & (6) 8P8C Category 6 Jacks	5   T1.01	6CAT6NP
AP1	▲	Surface Mount Box with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Access Point	7   T1.01	1CAT6NPAP
CA1	▲	Surface Mount Box with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Camera	13   T1.01	1CAT6NPCA
W1	▲	Single Gang Stainless Faceplate with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Wall Mount Telephone	5   T1.01	1CAT6NPWMT
CUZ	▲	Cubicle Faceplate with (2) Category 6 Non Plenum Cables Run & (2) 8P8C Category 6 Jacks	6   T1.01	2CAT6NPJU

Televisions, Displays, and Audio Visual Non Plenum Cable				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
21	TV1	TV Outlet - Single Gang Faceplate with (1) RG6 Quad Shield COAX Non Plenum Cable & 75 Ohm F Connector	21   T1.01	TV1NP
19	TV2	TV Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable (1) RG6 Quad Shield COAX Non Plenum Cable (1) 8P8C Cat 6 Jack (1) F Connector	19   T1.01	TV2NP
20	TV3	TV Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable (1) RG6 Quad Shield COAX Non Plenum Cable & (1) HDMI Coupler	20   T1.01	TV3NP
22	TV4	TV Wall Control Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable & (1) HDMI Coupler & 50' HDMI Cable (To TV3)	22   T1.01	TV4NP
	TV5	TV or Audio Video Outlet with custom configuration for HDMI, S-Video, RCA Speaker Modules, 3.5MM Stereo, or USB Coupler.	na	TV5NP
	TV6	Other Special Configuration	na	na
	TV7	Other Special Configuration	na	na



CABLE AND OUTLETS FOR VOICE, DATA, WIFI, CAMERAS & TELEVISION  
 T5.01  
 3/16" = 1.0'

Page Dimensions 192' x 128'



THE SAMPLE COMPANY  
 Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



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 1070 ST. ANDREWS BLVD.  
 CHARLESTON SOUTH CAROLINA 29407  
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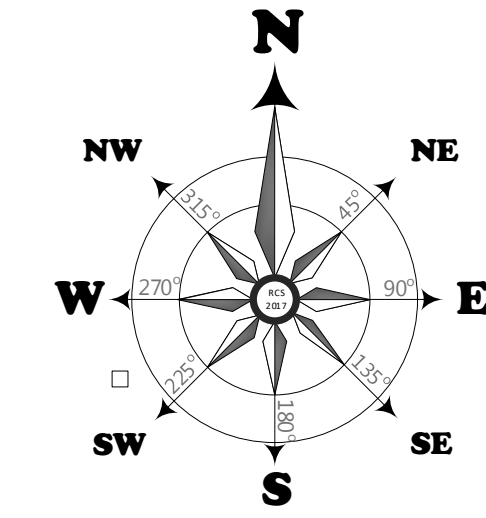
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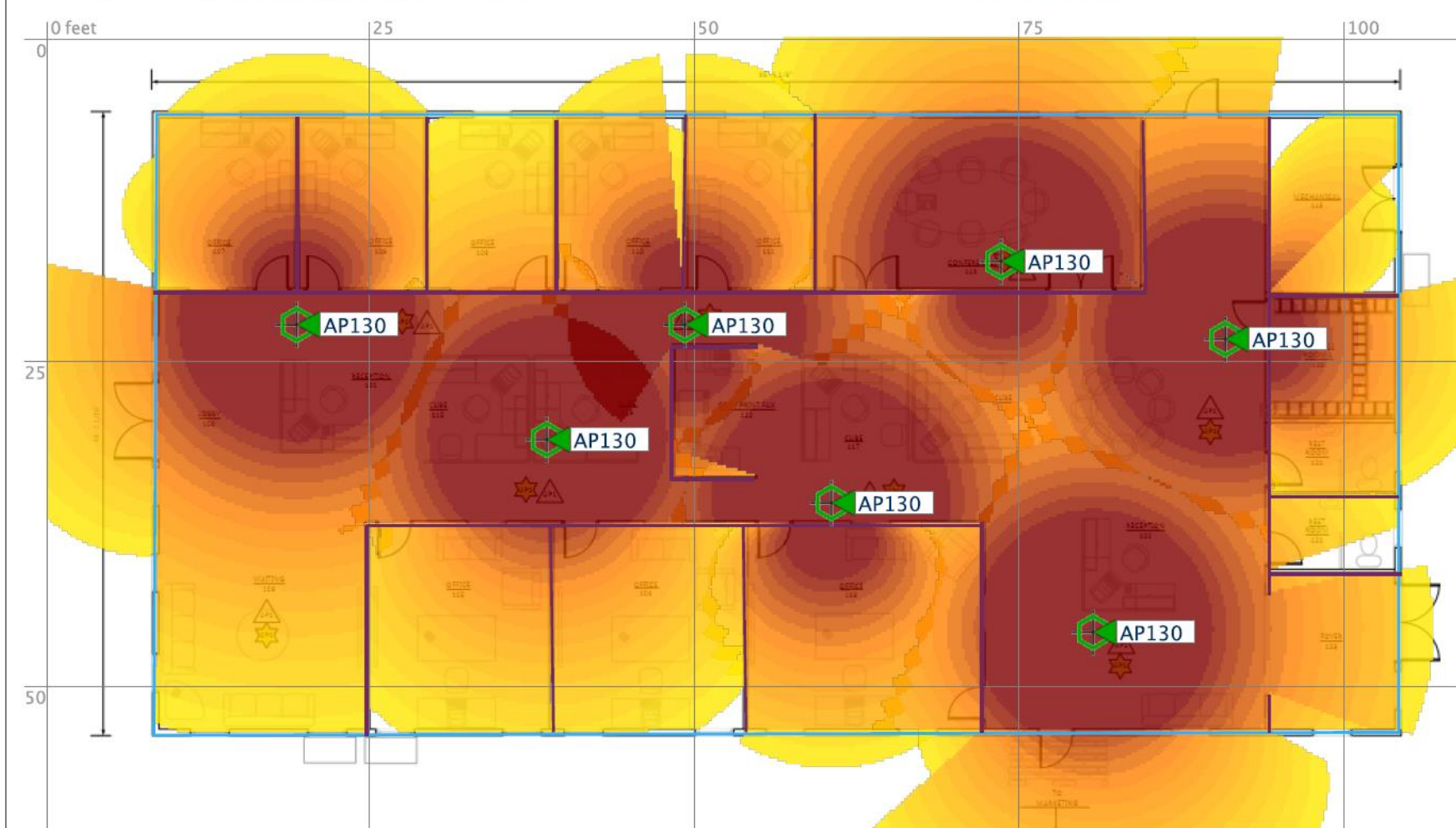
T5.01  
 ADMIN HORIZONTAL CABLE



Wireless Access Points			
QTY	SYM	DESCRIPTION	ITEM #
	AP1	Interior Ceiling Mount Wireless Access Point	8   T1.01
	AP2	Interior Wall Mount Wireless Access Point	9   T1.01
	AP3	Exterior Wall Mount Wireless Access Point	10   T1.01
	AP4	Exterior Pole Mount Wireless Access Point	11   T1.01
	AP5	Exterior Wall Mount LAN Bridge	10   T1.01
	AP6	Exterior Pole Mount LAN Bridge	11   T1.01
	AP7	Other Special Configuration for Wireless Access Point (see notes and details)	na
	AP8	Other Special Configuration for Wireless Access Point (see notes and details)	na
	AP9	Other Special Configuration for Wireless Access Point (see notes and details)	na



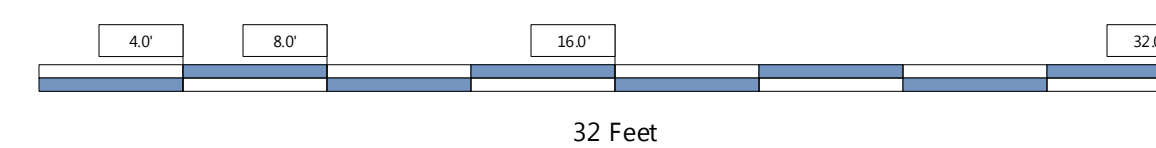
Devices on Administration Offices (2.4 GHz, RSSI View: -35 to -50dBm)



WIRELESS ACCESS POINTS  
3/16" = 1.0'

Page Dimensions 192' x 128'

THE SAMPLE COMPANY



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T5.02  
ADMIN  
WIRELESS  
ACCESS  
POINTS

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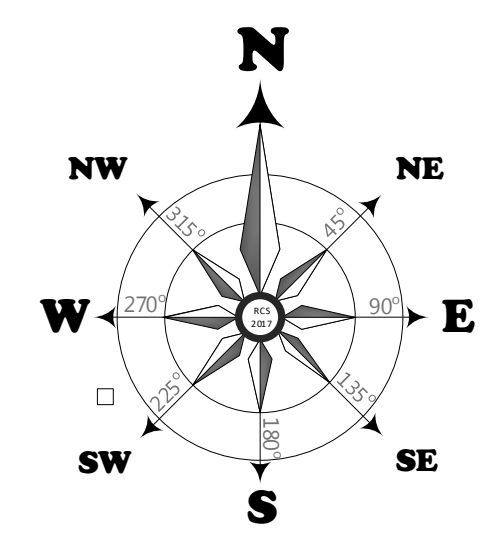
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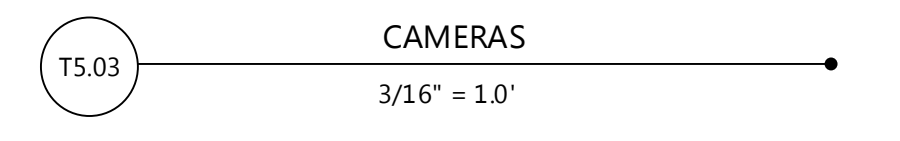
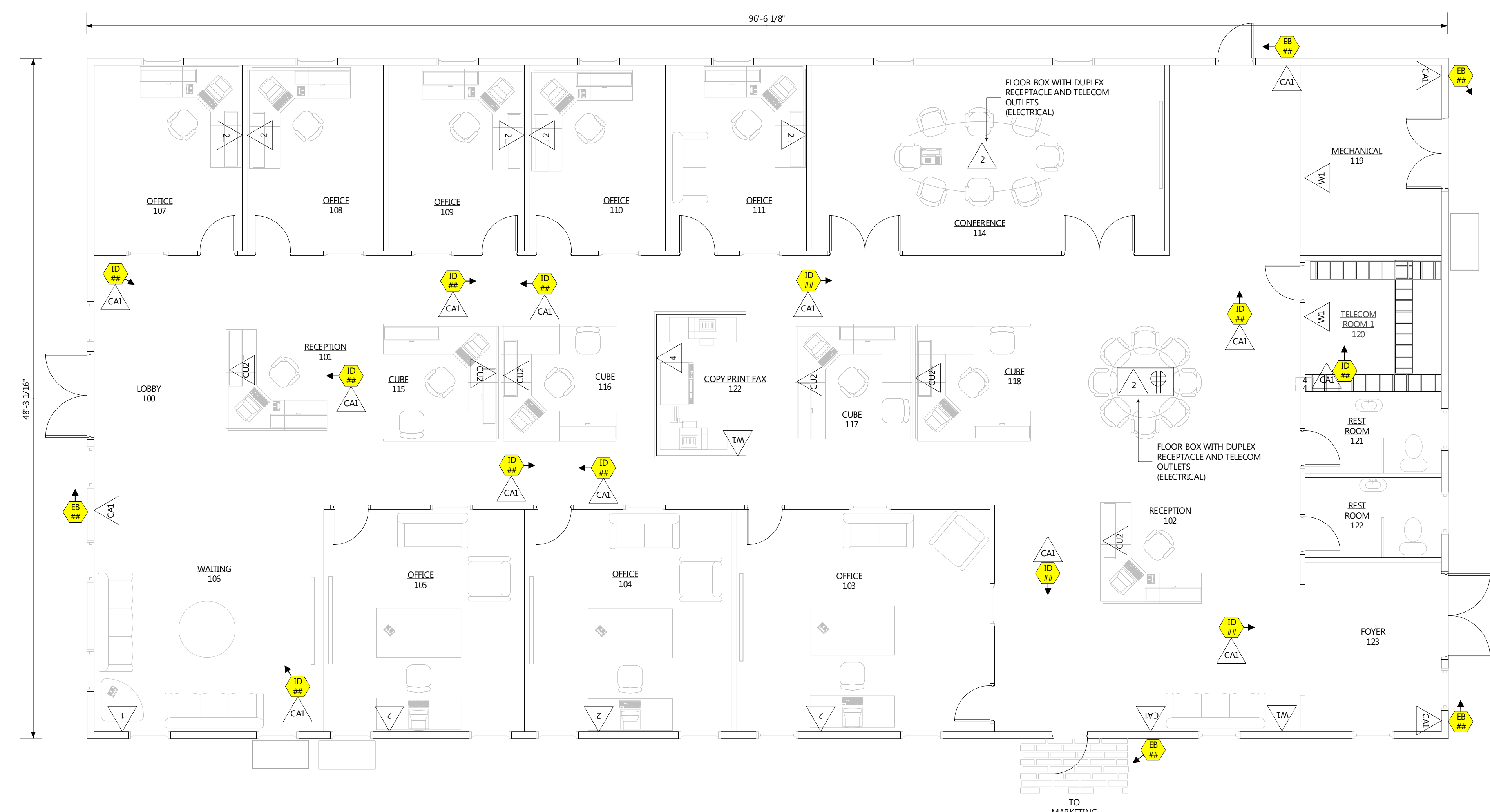


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QTY	SYM	DESCRIPTION	DETAILS	ITEM #
	ID ##	Interior Ceiling Mount IP Dome Camera (# Indicates Camera Number)	12   T1.01	na
	IB ##	Interior Ceiling Mount IP Bullet Camera (# Indicates Camera Number)	na	na
	WD ##	Interior Wall Mount IP Dome Camera (# Indicates Camera Number)	13   T1.01	na
	EW ##	Exterior Wall Mount IP Dome Camera (# Indicates Camera Number)	14   T1.01	na
	EB ##	Exterior Bracket Mount IP Dome Camera (# Indicates Camera Number)	16   T1.01	na
	EB ##	Exterior Bracket Mount IP Bullet Camera (# Indicates Camera Number)	na	na
	PD ##	Exterior Pole Mount IP Dome Camera with Bracket (# Indicates Camera Number)	15   T1.01	na
	PB ##	Exterior Pole Mount IP Bullet Camera with Bracket (# Indicates Camera Number)	na	na
	SC ##	Other Special Configuration for IP Camera (see notes and details)	na	na



Page Dimensions 192' x 128'

THE SAMPLE COMPANY



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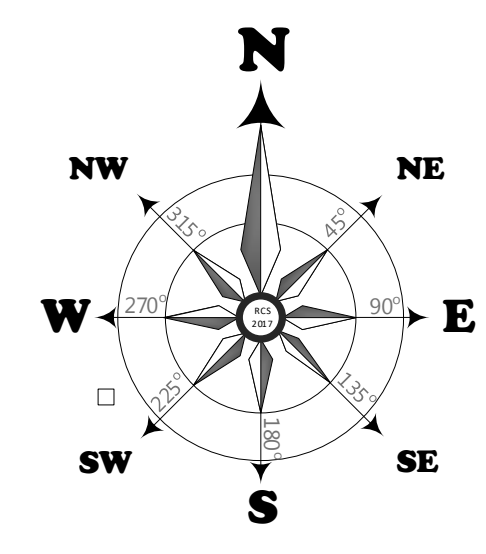
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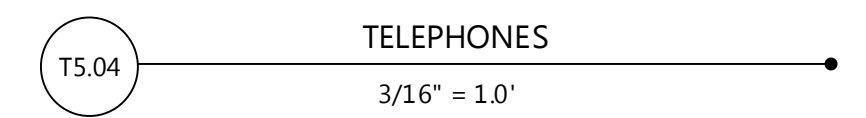
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T5.03  
ADMIN  
CAMERAS

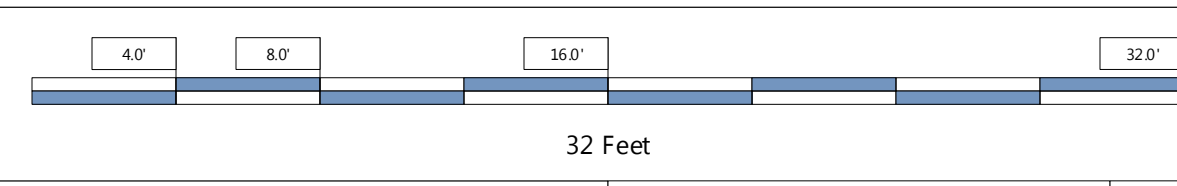


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Telephones				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
	T1 ###	IP Telephone Type 1 ### Indicates Extension Number	1   T1.01	5304E
	T2 ###	IP Telephone Type 2 ### Indicates Extension Number	2   T1.01	
	T3 ###	IP Telephone Type 3 ### Indicates Extension Number	3   T1.01	5330E
	T4 ###	IP Telephone Type 4 ### Indicates Extension Number	4   T1.01	5340E
	T5 ###	IP Telephone Type 5 ### Indicates Extension Number	5   T1.01	5360E
	T6 ###	IP Telephone Type 6 ### Indicates Extension Number	6   T1.01	CONF PHONE



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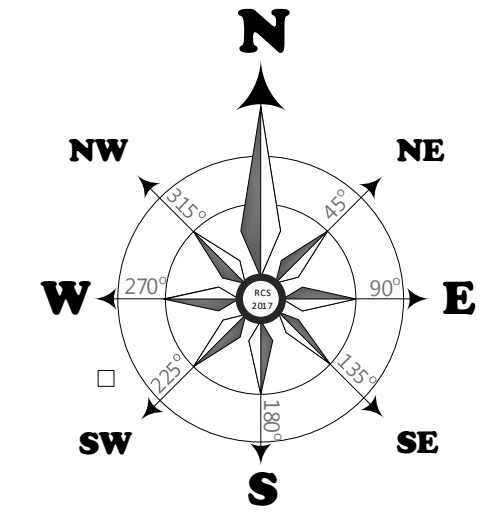
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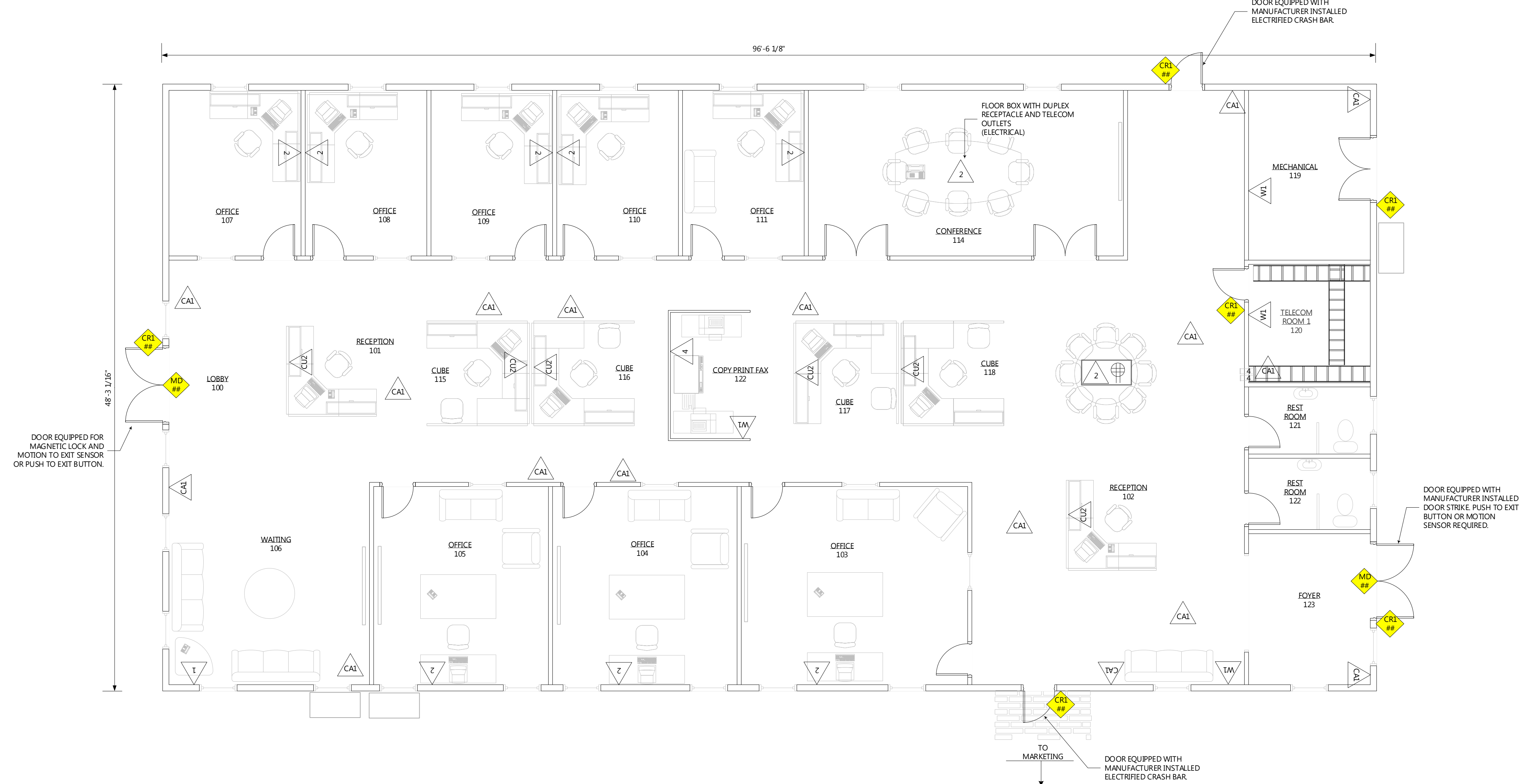
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T5.04  
ADMIN  
TELEPHONES

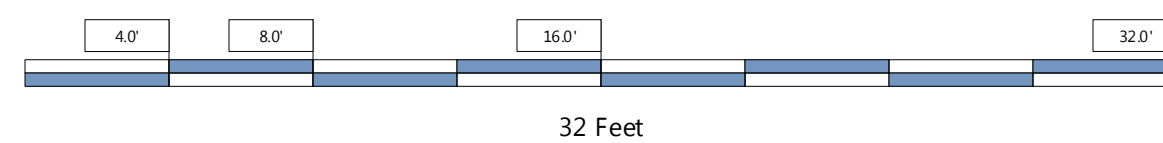


Door Access Controls				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
	CR1-##	Card Reader Type 1 With Backbox (## Indicates Door Number)	1   TL02	
	CR2-##	Card Reader Type 1 With Backbox (## Indicates Door Number)	2   TL02	
	CR3-##	Card Reader Type 1 With Backbox (## Indicates Door Number)	3   TL02	
	CR4-##	Card Reader Type 1 With Backbox (## Indicates Door Number)	4   TL02	
	CR5-##	Card Reader Type 1 With Backbox (## Indicates Door Number)	5   TL02	
	PE-##	Push To Exit Single Gang Wall Mount Button (## Indicates Door Number)	6   TL02	
	MD-##	Right To Exit Motion Sensor (## Indicates Door Number)	7   TL02	
			na	
			na	



T5.05 DOOR ACCESS CONTROLS  
3/16" = 1.0'

Page Dimensions 192' x 128'



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**T5.05**  
**ADMIN**  
**DOOR ACCESS**  
**CONTROLS**



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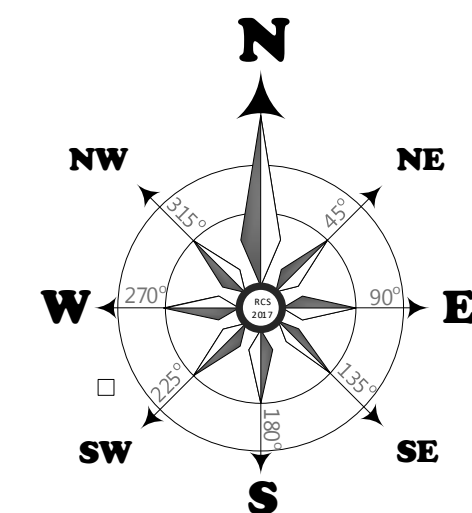
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**T5.06**  
**MARKETING**  
**CABLE**  
**OUTLETS**



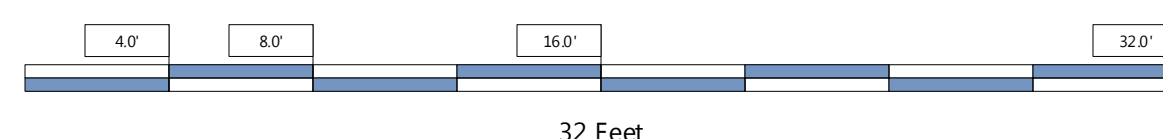
Typical Non Plenum Category 6 Cable Outlets				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
1	T1.01	Single Gang Faceplate with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack	1   T1.01	1CAT6NP
2	T2.01	Single Gang Faceplate with (2) Category 6 Non Plenum Cables Run & (2) 8P8C Category 6 Jacks	2   T1.01	2CAT6NP
3	T3.01	Single Gang Faceplate with (3) Category 6 Non Plenum Cables Run & (3) 8P8C Category 6 Jacks	3   T1.01	3CAT6NP
4	T4.01	Single Gang Faceplate with (4) Category 6 Non Plenum Cables Run & (4) 8P8C Category 6 Jacks	4   T1.01	4CAT6NP
5	T5.01	Single Gang Faceplate with (6) Category 6 Non Plenum Cables Run & (6) 8P8C Category 6 Jacks	5   T1.01	6CAT6NP
AP1	T1.01	Surface Mount Box with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Access Point	7   T1.01	1CAT6NPAP
CA1	T1.01	Surface Mount Box with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Camera	13   T1.01	1CAT6NPCA
W1	T1.01	Single Gang Stainless Faceplate with (1) Category 6 Non Plenum Cable Run & (1) 8P8C Category 6 Jack for Wall Mount Telephone	5   T1.01	1CAT6NPWMT
CU2	T1.01	Cubicle Faceplate with (2) Category 6 Non Plenum Cables Run & (2) 8P8C Category 6 Jacks	6   T1.01	2CAT6NPCL

Televisions, Displays, and Audio Visual Non Plenum Cable				
QTY	SYM	DESCRIPTION	DETAILS	ITEM #
TV1	T1.01	TV Outlet - Single Gang Faceplate with (1) RG6 Quad Shield COAX Non Plenum Cable & 75 Ohm F Connector	21   T1.01	TV1NP
TV2	T1.01	TV Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable (1) RG6 Quad Shield COAX Non Plenum Cable (1) 8P8C Cat 6 Jack (1) F Connector	19   T1.01	TV2NP
TV3	T1.01	TV Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable (1) RG6 Quad Shield COAX Non Plenum Cable & (1) HDMI Coupler	20   T1.01	TV3NP
TV4	T1.01	TV Wall Control Outlet - Single Gang Faceplate with (1) Category 6 Non Plenum Cable & (1) HDMI Coupler & 50' HDMI Cable (To TV3)	22   T1.01	TV4NP
TV5	na	TV or Audio Video Outlet with custom configuration for HDMI, S-Video, RCA Speaker Modules, 3.5MM Stereo, or USB Coupler.	na	TV5NP
TV6	na	Other Special Configuration	na	na
TV7	na	Other Special Configuration	na	na



CABLE AND OUTLETS FOR VOICE, DATA, WIFI, CAMERAS & TELEVISION  
 T5.06  
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Page Dimensions 192' x 128'



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**Boardroom Building Historical Notes:**

Squaragh (pronounced "squash") Hill Chapel is small "back parish" church near Charleston, South Carolina. Built in 1763, it is a virtually unaltered example of a brick Georgian parish church, retaining interior and exterior finishes. It was declared a National Historic Landmark in 1970.

The Squaragh Hill Chapel is located in a rural area, overlooking the Ashley River a mile southwest of the hamlet of New Town. It is a rectangular brick building, with a clipped-gable roof, measuring 35 by 48 feet (11 m x 15 m). The brick is laid in Flemish bond, and the roof is original slate. It has matching entrances on the long sides, at the center of the five-bay facades. The doors and windows are all set in openings with rounded arch tops, the windows topped by fanlights. A small chancel area projects from the building's eastern end, topped by a gable roof, and with a Palladian window in its eastern wall.

The interior has a brick floor, laid in a herringbone pattern, with crossing aisles laid in red tile placed diagonally. The walls are plaster, rising to a cove ceiling. The interior woodwork is all original. The only significant alteration to the building is the reconstruction of the vestry at its western end, which was done using the original bricks.

The chapel was built in 1763-65, and was the second church to stand on the site. When the Province of South Carolina became officially Anglican (Episcopalian) in 1706, the church built here was the seat of St. Andrews' Parish, one of nine into which the province was divided. This church replaced the original wooden church, and was built by mason William Axson, with bricks provided by Zachariah Villepontoux from the nearby Parnassus Plantation on the Cooper River.

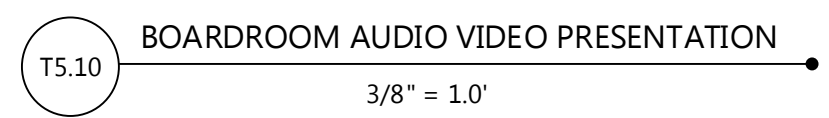
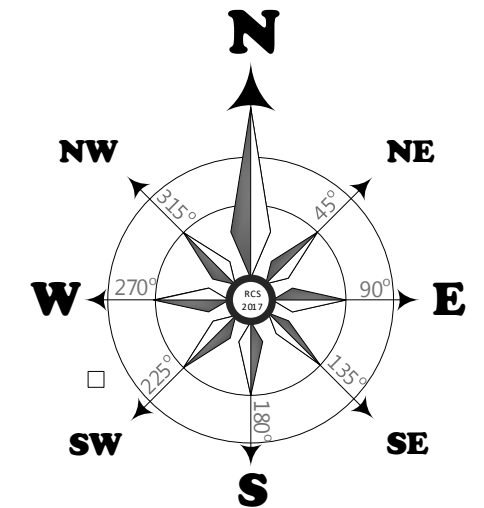
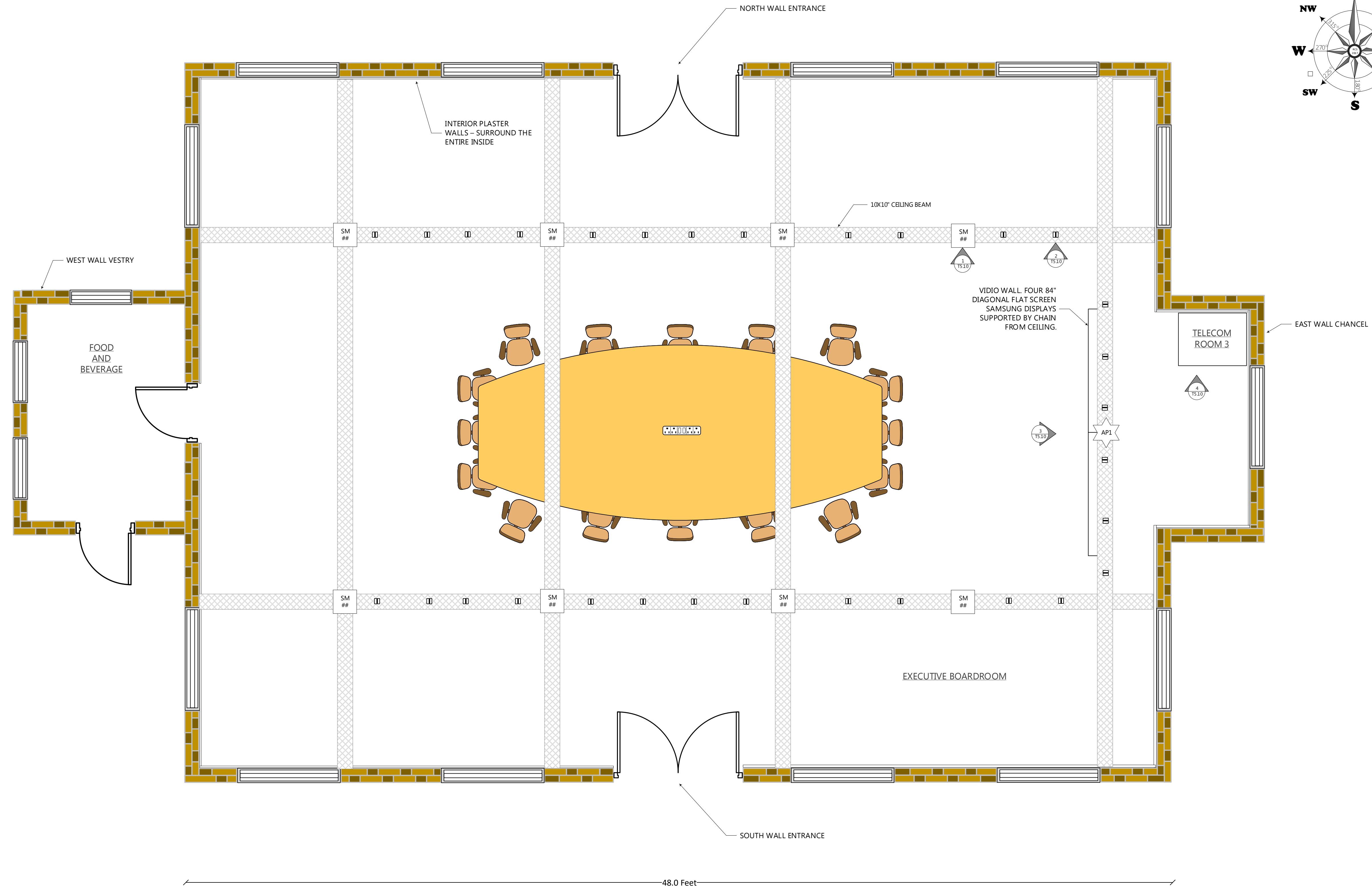
**Owner Responsibility**

The Sample Company purchased the property, including the chapel, in 2017 for the purpose of erecting two new buildings to serve as their corporate offices and campus.

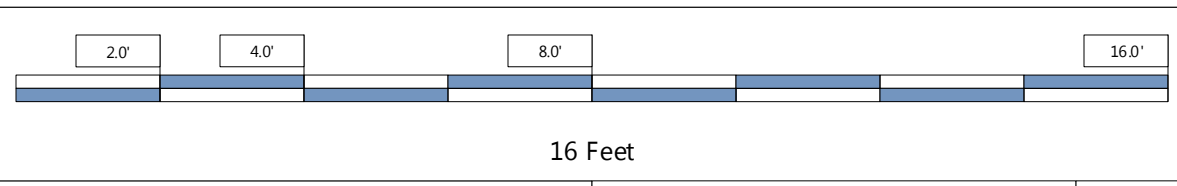
The owners have agreed to abide by all rules and regulations put forth by the South Carolina Historical Society, the National Trust for Historic Preservation, the Charleston Board of Architectural Review, and all others with jurisdiction over the chapel for the preservation of historically significant buildings.

There will be no alteration of the exterior walls, interior walls, roof, floor, windows or doors in any way. This includes but is not limited to coring for any purpose, drilling into the wood or brick for any purpose, or any other physical modification of each.

35.0 Feet



Page Dimensions 96' x 34'



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**T5.10  
BOARDROOM**

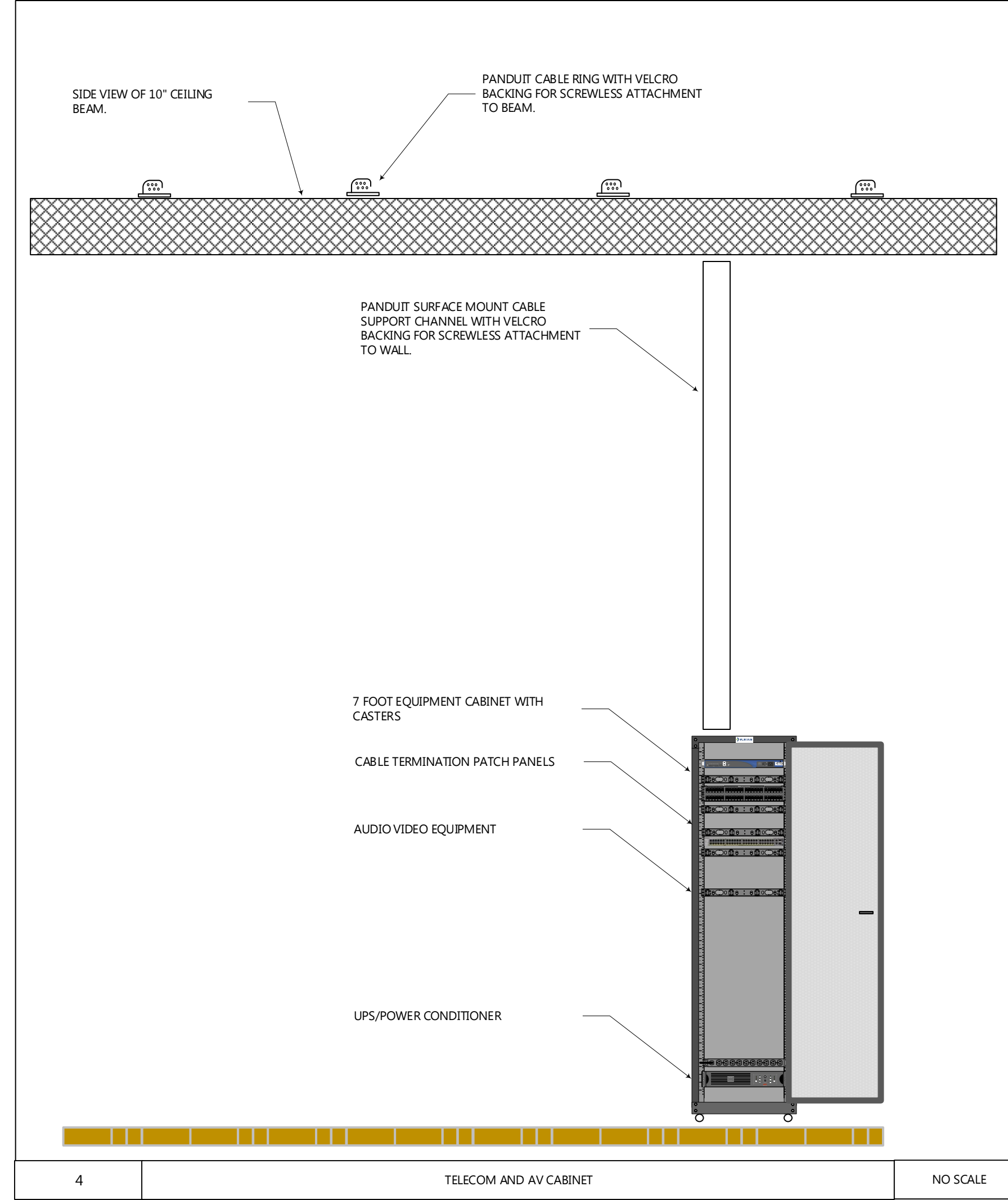
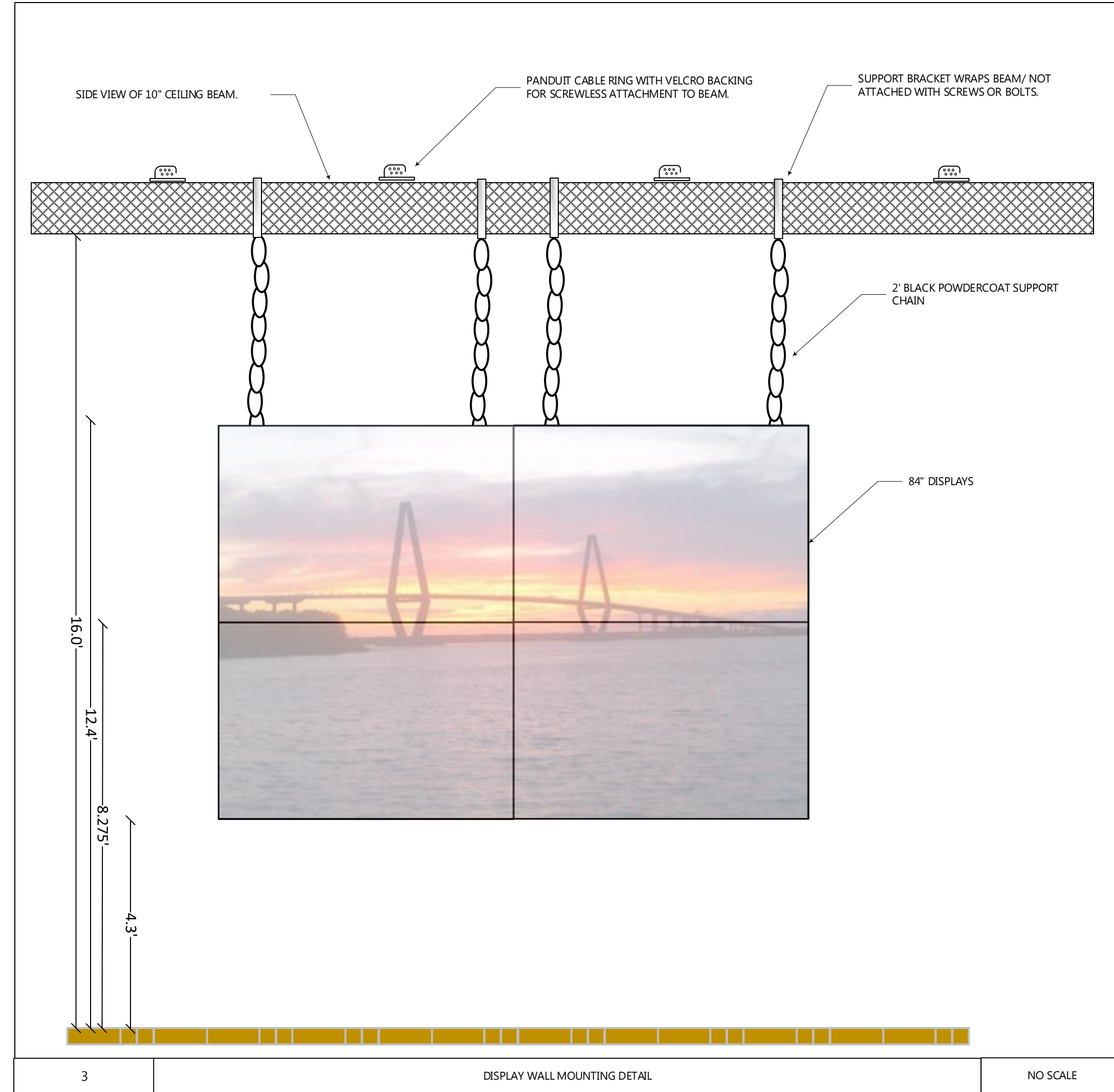
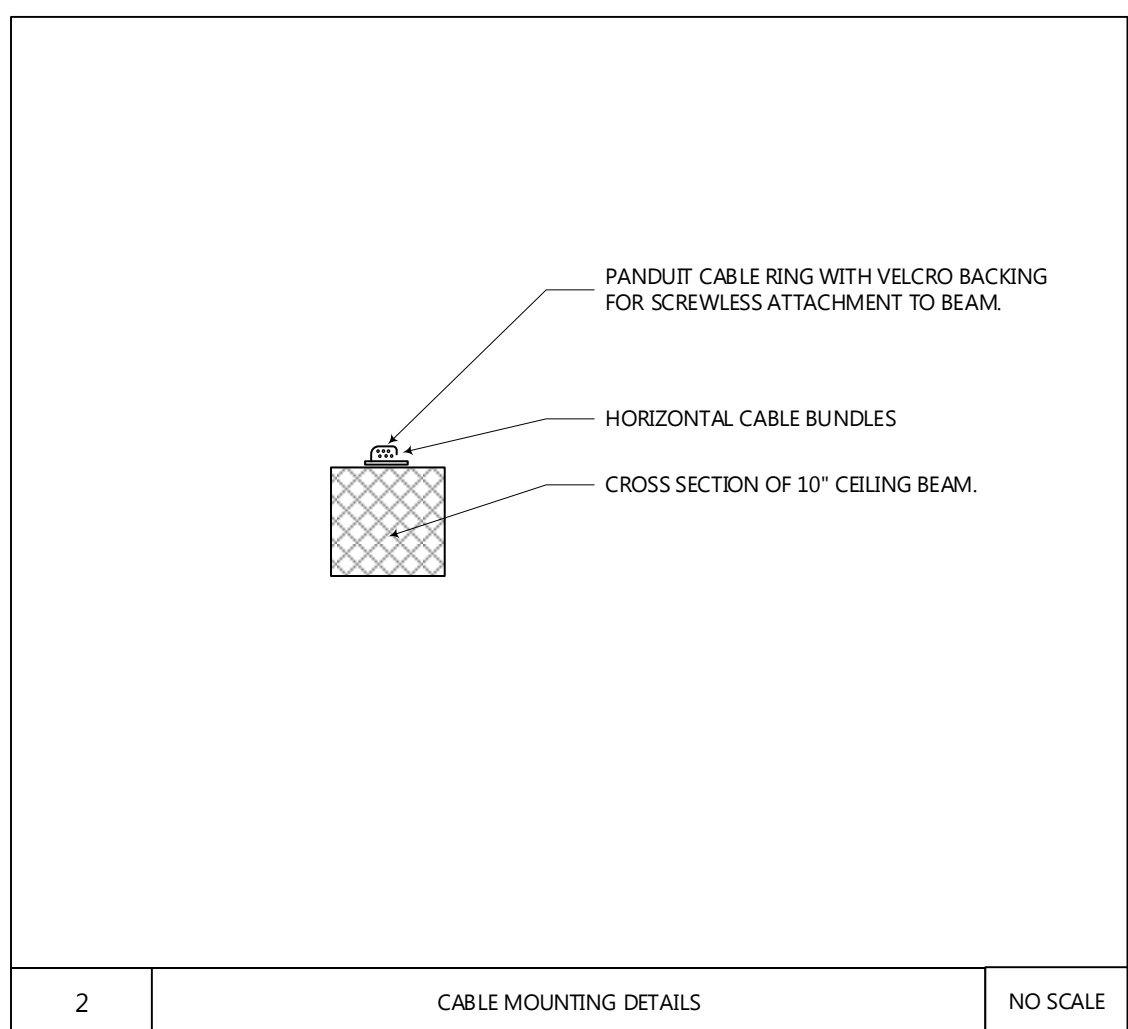
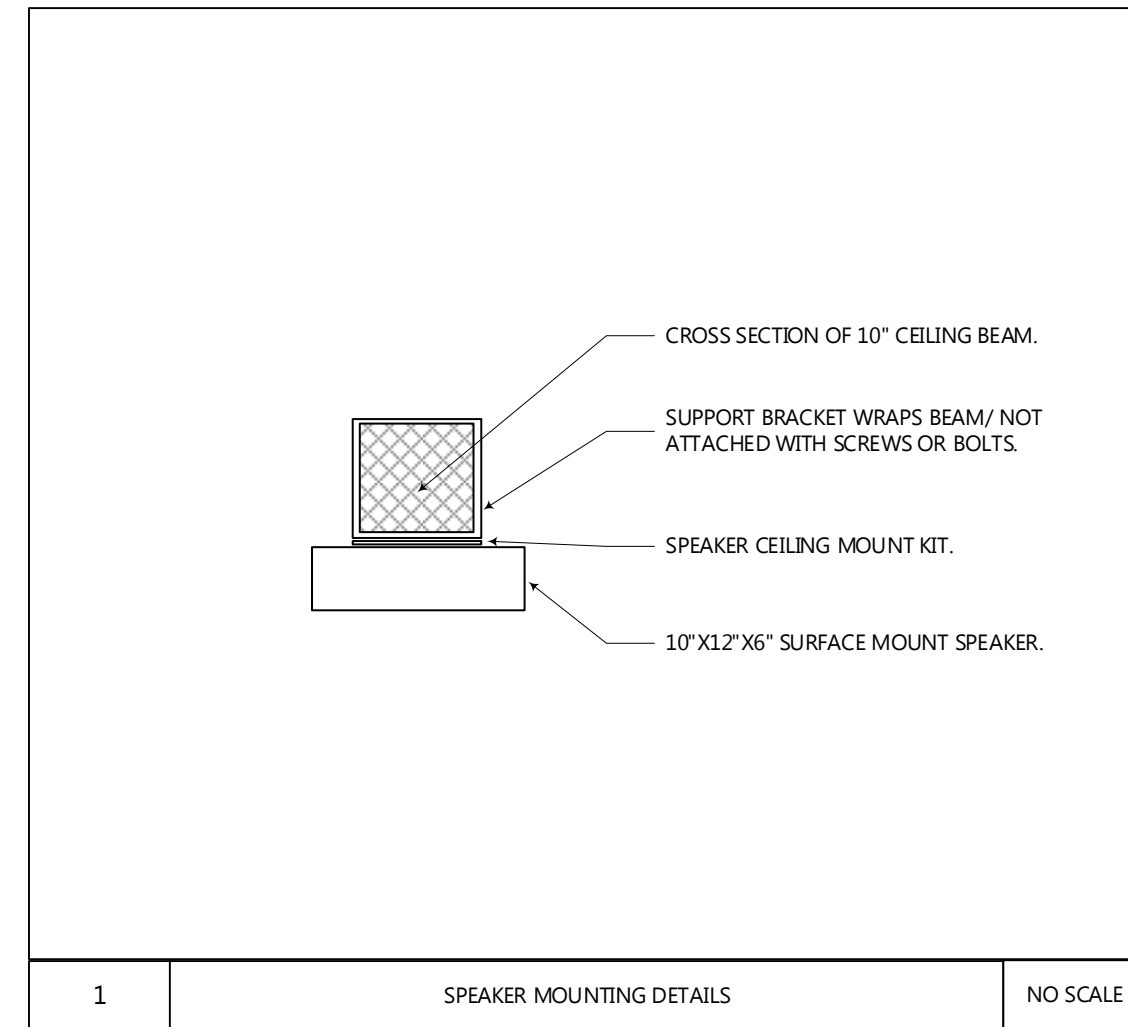
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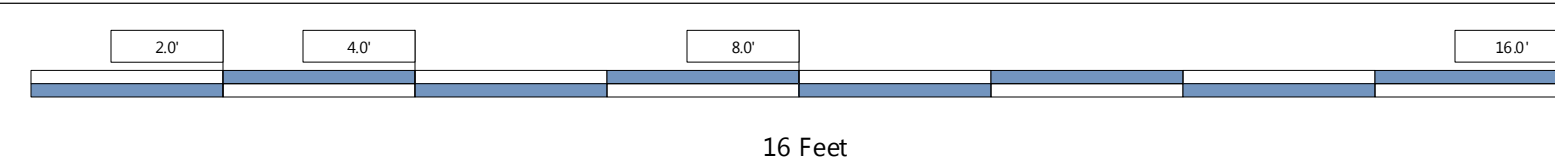
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T5.11 BOARD ROOM DETAILS  
1/2" = 1.0'

Page Dimensions 72" x 48"



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