## l egend

SYMBOL  AP  4  2  2	DESCRIPTION  Wireless Access Point Antenna (1) Yellow CAT6 CMR Cable With 10' Slack Coil  Wireless Access Point Antenna (1) Yellow CAT6 CMR Cable With 10' Slack Coil  V/D Outlet Blue CAT6 CMR Cables  Number Represents SS Faceplate with phone studs	HEIGHT  Above Ceiling-UON  12"X12" Access Panel Required If hard ceiling  Mount 12"X12"X4" Weather Proof Box 120" AFF -UON
AP 4/	(1) Yellow CAT6 CMR Cable With 10' Slack Coil Wireless Access Point Antenna (1) Yellow CAT6 CMR Cable With 10' Slack Coil V/D Outlet Blue CAT6 CMR Cables	12"X12" Access Panel Required If hard ceiling  Mount 12"X12"X4" Weather Proof Box 120" AFF -UON
AP 4/	Wireless Access Point Antenna (1) Yellow CAT6 CMR Cable With 10' Slack Coil V/D Outlet Blue CAT6 CMR Cables	Mount 12"X12"X4" Weather Proof Box 120" AFF -UON
<u> </u>	(1) Yellow CAT6 CMR Cable With 10' Slack Coil V/D Outlet Blue CAT6 CMR Cables	
<del></del>		3/4" Conduit into nearest ceiling space
	Number Represents SS Faceplate with phone studs	V/D Outlet 48" AFF - UON
<b>②</b>		3/4" conduit from Outlet to above ceiling space and turn toward corridor
	V/D Ceiling Outlet Blue CAT6 CMR Cables Number Represents Quantity of Cables	V/D Ceiling outlet mounted flush in ceiling (Refer to drawing) 3/4" Conduit-UON in ceiling space toward corridor
4	V/D Floor Box Blue CAT6 CMR Cables Number Represents Quantity of Cables	V/D Floor Box mounted flush in floor (Refer to drawing) Provide 1" Conduit-UON to nearest wall and stub into ceiling space toward corridor
\$	Signage Outlet (1) Blue Data CAT6 Cable	45" AFF Coordinate Outlet Location/Height with "ID" Drawings 3/4" conduit (UON) to above ceiling space and turn toward corridor
\	Voice/Data Outlet - UON	18" AFF - UON
$oldsymbol{\mathbb{Z}}$	(1) White Voice CAT6 and (1) Blue Data CAT6 Cables	3/4" conduit to above ceiling space and turn toward corridor
	Voice Outlet	Voice Outlet 18" AFF - UON
<b>▼</b>	(1) White Voice CAT6 Cable	3/4" conduit/ENT to point above corridor ceiling space
w	Voice Outlet (1) White CAT6 CMR Cable - UON	Voice Outlet 48" AFF - UON
w	W Represents SS Faceplate with phone studs	3/4" conduit to above ceiling space and turn toward corridor
$\nabla$	Combination Outlet (2) Blue CAT6, (1) RG6, & (1) Duplex OM3 F/O Cables	Combination Outlet 18" AFF - UON 1" conduit/ENT to point above corridor ceiling space
	CATV Outlet	Coordinate Outlet Location/Height with "ID" Drawings (UON)
HTV	(1) RG6 and (1) CAT6 Cable (UON)	3/4" conduit/ENT into corridor above ceiling and above ceiling
c	CCTV Camera Outlet	CCTV Camera outlet ceiling mouinted - UON
1	(1) Blue CAT6 Cable	3/4" conduit to above ceiling space
M	CCTV Monitor Outlet (1) Blue CAT6 Cables	CCTV Monitor outlet 66" AFF - UON 3/4" conduit to above ceiling space
S	Ceiling Audio Speaker 18/2 Cable - UON	Speaker Bracket mounted flush in hard ceilings
	Audio Speaker Volume Control	48" AFF - UON
vc	18/2 Cable - UON	3/4" conduit to above ceiling space
/// PLYWOOD///	Plywood Back Board 8'H x 4'W x 3/4" Refer to General Notes	6" AFF - UON
0 0	84"H x 19"W Floor Mounted Rack	N/A
	78.1"H x 21.7"W x 25.2"D Wall Rack-UON	24" AFF - UON
D15 ⊕	NEMA 5-15R 15 AMP Dedicated Circuit	
#	(Quad Outlet)	18" AFF - UON
D30 (	NEMA L5-30R 30 AMP Dedicated Circuit	18" AFF - UON
₩	NEMA 5-15R 15 AMP Non-Dedicated Circuit (Quad Outlet)	18" AFF - UON
φ	NEMA 5-15R 15 AMP Non-Dedicated Circuit Convenience (Duplex Outlet)	18" AFF - UON
=	Approved Building Ground	
후	TMGB - TGB	18" AFF - UON
0	Conduit Up (Refer to drawings for size)	N/A
•	Conduit Down (Refer to drawings for size)	N/A
	12"W Cable Runway	84" AFF - UON
	DAS ANTENNA (NIC) Reference only	CEILING MOUNTED

NOT ALL SYMBOLS USED

Scope of Work included in General Contractor's Bid

• Provide & install all back-boxes(outlet box) and conduit to above ceiling

• Verify elevations of back-boxes (outlet box)

• Provide & install (12"x12") access panels for WAP locations where required

		uctured Cabling	·		
Sub-System	Description	Color	Make	Nominal OD	Part Number
Horizontal Data/CATV/CCTV	Series 77, Category 6 UTP, CMP, Cable	Blue	Superior	.22 inch	77-240-2B
Horizontal Guest Unit Voice	Series 77, Category 6 UTP, CMP, Cable	White	Superior	.22 inch	77-240-4B
Horizontal Ceiling WAP	Series 77, Category 6 UTP, CMP, Cable	Yellow	Superior	.22 inch	77-240-6B
Horizontal Coax CATV	RG6, CMP, Cable	White	CommScope	.239 inch	4138003/10
Horizonal I/O Rated CAT6	Indoor/Outdoor UTP CAT6	Blue	Superior	.27 inch	77-246-21
Riser Coax CATV	RG11, CMP Riser, Cable	White	CommScope	.351 inch	4101403/10
Interlocking Armored OM3 Fiber	(12) Strand Interlocking Armor OM3 50 micron MM fiber	Aqua	Corning	.54 inch	012T88-31180-A3
Interlocking Armored OS2 Fiber	(6) Strand Interlocking Armor OS2 SM fiber	Yellow	Corning	.21 inch	006E88-31131-A3
Riser CAT3 Copper	(25) Pair CAT3 CMP Riser Cable	Gray	Superior	.43 inch	18-499-36
Riser CAT3 Copper	(50) Pair CAT3 CMP Riser Cable	Gray	Superior	.60 inch	18-599-36
Riser CAT3 Copper	(100) Pair CAT3 CMP Riser Cable	Gray	Superior	.84 inch	18-799-36
	+			+ +	
	<del> </del>			+	
	1				

**NOT ALL CABLES USED** 

## **General Notes**

EC is re	esponsible to provide and install all properly sized conduits based on the latest NEC codes with pull string; bushings; and all sleeves
EC to p	provide and install all ENT and 4" Square Box/SG Mud Ring outlet boxes
EC is to	verify every wall mounted outlet height and location with the "A" & "ID" drawings to ensure the proper height and location with respect to cabinets, equipment desk, etc.
Electric	cal Engineer to verify & include receptacles shown on "T" drawings on "E" drawings and schedules; EC to provide and install all electrical requirements
EC to p	provide and install all approved building grounds, TMGB and TGB
GC to p	provide and install all fire retardant plywood back boards required
GC to p	provide and install (12" x 12") approved access panels for WAP locations where required
GC to in	nstall "New Construction Drywall Ceiling Brackets" for speakers, provided by owner/others where required Refer to AV drawings
Commi	unication Cabling Contractor is responsible for installing approved CAT6 "J" hooks or support system on minimum 4' centers above ceilings for supporting communication cabli
Commi	unication Cabling Contractor is responsible for fire-stopping all conduits and sleeves installed for communication cabling
Commi	unication Cabling Contractor is responsible for labeling both ends on all cables
Fire Ala	arm cabling & devises to be provided and installed by others
A/V Sys	stem equipment, devises, and cabling provided and installed by others
CCTV S	System and devises provided and installed by others
MATV	System and devises provided and installed by others
Telepho	one System and devises provided and installed by others
HSIA S	system and devises provided and installed by others
WAP s	witches and antennas provided and installed by others

NOT ALL GENERAL NOTES APPLY TO PROJECT

Abbreviations	
	-

UON	Unless Otherwise Noted
AFF	Above Finished Floor
WAP	Wireless Access Point
UPS	Uninterrupted Power Supply
CMR	Communication Riser Rated Cable
СМР	Communication Plenum Rated Cable
MTR	Main Telecom Room
TR	Telecom Room
BTR	Building Telephone Room
LOC	Local Operating Company
ENT	Electrical Non-metallic Tubing
FACP	Fire Alarm Control Panel
HSIA	High Speed Internet Access
WPE	Weather Proof Enclosure
TBD	To Be Determined
СОММ	Communication DAS (Antenna)
ER	Emergency Responder DAS (Antenna)

Number		
IT1.00	LEGEND	
IT1.01	FITNESS MEMBERS AREA	
	_	
	1	
	<del> </del>	



1500 ORANGE AVE. CORONADO, CA. 92118

Revision Information: DD Issue: 07.26.2021 IFC Issue: 07.27.2021

Sheet Revision Information:

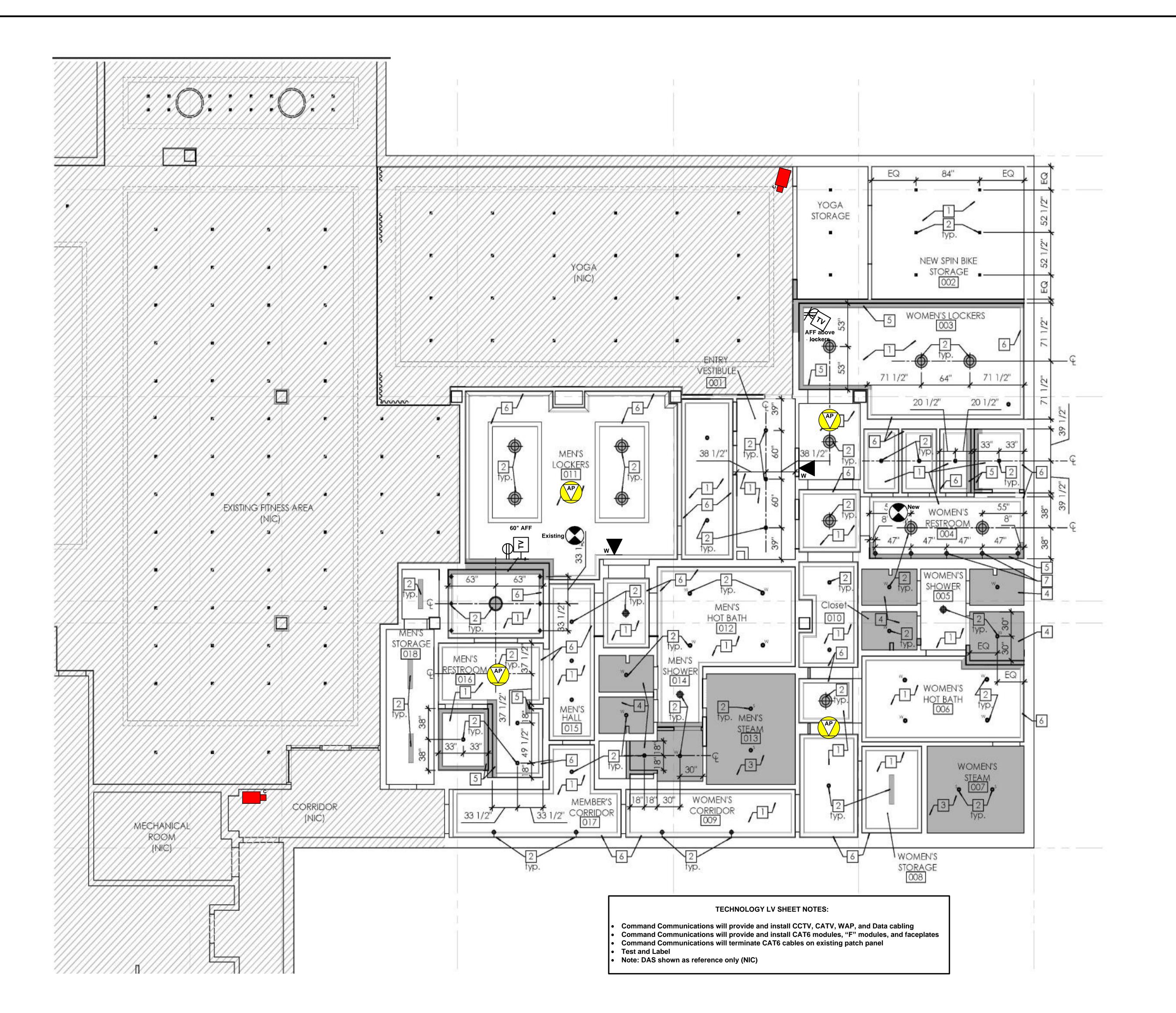
**LEGEND** 

IT1.00



Command Communications
P.O. Box 1012
Rock Hill, SC 29731
Steve Rhodes, RCDD
Reg. No.: 100954
TEL. 803-608-4521

Drawn by: Steve Rhodes, RCDD





HOTEL DEL CORONADO.

1500 ORANGE AVE.

CORONADO, CA. 92118

Revision Information: DD Issue: 07.26.2021 IFC Issue: 07.27.2021

Sheet Revision Information:

FITNESS MEMBERS AREA RENOVATION

IT1.01



Command Communications
P.O. Box 1012
Rock Hill, SC 29731
Steve Rhodes, RCDD
Reg. No.: 100954
TEL. 803-608-4521

Drawn by: Steve Rhodes, RCDD