
















BUILDING SECURITY SYSTEM (BSS) LEGEND			EXISTING DEVICES ARE TONED :   
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PHYSICAL ACCESS CONTROL SYSTEM (PACS)	
	PROXIMITY CARD READER (STANDARD) NO TAG = STANDARD WALL MOUNT E = ELEVATOR L = INTEGRAL TO LOCK SET K = WITH INTEGRAL KEYPAD A = ARM/DISARM V = LONG RANGE / VEHICLE M = MILLION MOUNT
	WIRELESS ELECTRONIC LOCK G = WIRELESS GUESTROOM LOCK W/ INTEGRAL CARD READER AND DOOR STATUS (CONNECTED TO GUESTROOM MANAGEMENT SYSTEM) B = WIRELESS BACK OF HOUSE LOCK W/ INTEGRAL CARD READER AND DOOR STATUS (CONNECTED TO HOTEL ELECTRONIC ACCESS CONTROL SYSTEM) X = WIRELESS LOCK WITH EXIT TRIM AND DOOR STATUS E = WIRED GUEST REMOTE CARD READER R = WIRED GUEST REMOTE CARD READER C/W EXTERNAL HARDWARE
	KEYPAD O = OVERRIDE OR DISARM I = INTRUSION SYSTEM KEYPAD
	BIOMETRIC ENTRY DEVICE: F = FINGERPRINT C = FINGERPRINT W/ INTEGRAL CARD READER I = IRIS SCAN H = HAND GEOMETRY

VIDEO MANAGEMENT SYSTEM (VMS)	
	VIDEO SURVEILLANCE MONITOR
	FIXED CAMERA NO TAG = INTERIOR DOME CAMERA (RECESSED) S = DOME CAMERA (SURFACE MOUNT) E = ELEVATOR MOUNT P = POLE MOUNT F = SOFFIT MOUNTED W = WALL MOUNT 180/360 = 180°/360° PANORAMIC VIEW CAMERA PD = PENDANT MOUNT H = THERMAL CAMERA IR = INFRARED CAMERA
	PTZ CAMERA NO TAG = INTERIOR PTZ P = POLE MOUNT PTZ H = THERMAL CAMERA
	VIDEO CONTROL KEYBOARD
	RECORDING EQUIPMENT N = NETWORK VIDEO RECORDER D = DIGITAL VIDEO RECORDER (ANALOG) A = AUDIO RECORDER
	ANALOG TO DIGITAL VIDEO ENCODER

LOCKING DEVICES & ACCESSORIES	
	ELECTRONIC LOCK X = WITH INTEGRAL REQUEST TO EXIT SWITCH E = ELECTRIC LATCH RETRACTION P = PANIC HARDWARE L = INTEGRAL TO LOCK SET D = PANIC HARDWARE W/ DELAYED EGRESS M = WITH INTEGRAL LATCH BOLT MONITORING
	ELECTRIC STRIKE M = WITH INTEGRAL LATCH BOLT MONITORING H = HEADER MOUNT STRIKE R = RIM MOUNT
	MAGNETIC LOCK B = MAGNETIC LOCK WITH INTEGRAL BOND SENSOR
	POWER TRANSFER HINGE (BY OTHERS)
	CONTROL OUTPUT RELAY A = AUTO DOOR OPERATOR O = OVERHEAD DOOR T = TURNSTILES V = VEHICLE BARRIER / BOLLARD / GATE E = ELEVATOR CONTROL







## PROPOSED TENDER DRAWING NOTES











### CONTRACTOR'S WORK SCHEDULE, NOISE EXEMPTION, AND FAIR WAGE COMPLIANCE






THE CONTRACTOR SHALL IMPLEMENT A COMPREHENSIVE PROJECT MANAGEMENT STRATEGY, ENSURING CONTINUOUS, ROUND-THE-CLOCK CONSTRUCTION ACTIVITIES TO MEET CRITICAL PROJECT MILESTONES AND THE FINAL COMPLETION DEADLINE ESTABLISHED BY THE OWNER IN THE CONTRACT DOCUMENTS. THE CONTRACTOR MUST DEVELOP A DETAILED WORK BREAKDOWN STRUCTURE (WBS) AND A RESOURCE-LOADED SCHEDULE TO EFFECTIVELY MANAGE MULTIPLE WORK SHIFTS, SUFFICIENT RESOURCES, INCLUDING BUT NOT LIMITED TO PERSONNEL AND EQUIPMENT, MUST BE ALLOCATED TO ENSURE OPERATIONS RUN 24 HOURS A DAY, 7 DAYS A WEEK, TO ELIMINATE POTENTIAL DELAYS. ALL 24-HOUR LABOR MUST STRICTLY COMPLY WITH THE CITY OF TORONTO FAIR WAGE REQUIREMENTS. FAILURE TO MEET THE PROJECT'S NON-NEGOTIABLE DEADLINE FOR THE FIFA WORLD CUP TREATMENT IN 2026 WILL RESULT IN PENALTIES, LIQUIDATED DAMAGES, AND OTHER REMEDIAL ACTIONS, AS OUTLINED IN THE PROJECT AGREEMENT.





THE CONTRACTOR IS ALSO RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION ACTIVITIES COMPLY WITH THE CITY OF TORONTO'S FAIR WAGE OFFICE REGULATIONS. THIS PROJECT HAS BEEN GRANTED A NOISE EXEMPTION, ALLOWING CONSTRUCTION TO PROCEED BEYOND STANDARD WORKING HOURS. AS PART OF THE CONTRACTOR'S RISK MANAGEMENT PLAN, ALL AFTER-HOURS WORK, OVERTIME LABOR, AND EXTENDED SHIFTS REQUIRED TO MEET THE PROJECT DEADLINES MUST BE FACTORED INTO THE BASE BID. NO CHANGE ORDERS OR CLAIMS FOR ADDITIONAL COSTS RELATED TO OVERTIME OR AFTER-HOURS WORK WILL BE ACCEPTED, AS THESE OBLIGATIONS ARE CLEARLY OUTLINED IN THE CONTRACT DELIVERABLES.









FURTHERMORE, WITH THE SUPPORT OF THE CLIENT, THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND COORDINATING ALL NECESSARY PERMITS, APPROVALS, AND NOTIFICATIONS WITH THE RELEVANT MUNICIPAL AUTHORITIES TO ENSURE COMPLIANCE WITH THE NOISE EXEMPTION AND OTHER REGULATORY OBLIGATIONS. REGULAR PROGRESS REPORTS, INCLUDING SCHEDULE UPDATES AND RESOURCE ALLOCATION REVIEWS, MUST BE PROVIDED TO THE PROJECT MANAGEMENT TEAM TO MAINTAIN TRANSPARENCY AND ENSURE EFFECTIVE COMMUNICATION THROUGHOUT THE PROJECT LIFECYCLE.






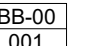

COMMUNICATIONS	
	INTERCOM STATION NO TAG = AUDIO SUB STATION M = INTERCOM MASTER STATION V = AUDIO/VIDEO SUB STATION I = DIRECTORY ENTRY PHONE P = PARKING/DURESS ASSISTANCE STATION VM = AUDIO/VIDEO MASTER STATION
	TELEPHONE DIALER D = DIGITAL (VOIP) V = VOICE (PBX) M = 24/7 MONITORING
	TRANSCIVER/COMMUNICATION DEVICE C = WIRELESS CARD READER V = WIRELESS VEHICLE FOB READER L = WIRELESS LOCK SET D = WIRELESS DURESS BUTTON G = WIRELESS GUESTROOM CARD READER W = WIRED DOOR GATEWAY
	NETWORK SWITCH NO TAG = EDGE SWITCH C = CORE SWITCH
	FIBER OPTIC TRANSCIVER V = VIDEO D = DATA TX = TRANSMITTER RX = RECEIVER
	RF VIDEO/DATA TRANSCIVER

SENSORS & INPUT DEVICES	
	DOOR POSITION SWITCH NO TAG = STANDARD MAGNETIC I = INTEGRAL TO LOCK SET O = OVERHEAD DOOR T = CABINET TAMPER SWITCH
	PUSH BUTTON D = DURESS R = REMOTE RELEASE C = CALL A = ALARM ACKNOWLEDGEMENT
	REQUEST TO EXIT DEVICE M = MOTION SENSOR P = PUSH BUTTON T = TOUCHLESS SENSOR L = INTEGRAL TO LOCK SET K = KEY SWITCH
	MOTION DETECTOR NO TAG = MICROWAVE IR = INFRARED D = DUAL TECHNOLOGY U = ULTRASONIC B = BURRIED INTRUSION
	GLASS BREAK SENSOR
	INTRUSION/DETECTION DEVICE V = VIBRATION F = FENCE MOUNTED FIBER OPTIC B = BURIED COAXIAL CABLE P = PHOTO BEAM SENSOR
	MONITORING SENSOR B = TEMPERATURE W = WATER L = LATCH C = HUMIDITY S = SAFE P = PARKING BARRIER POSITION
	MANUALLY OPERATED KEY SWITCH
	ADDRESSABLE FIRE ALARM RELEASE RELAY
	MANUAL PULL STATION C/W AUXILIARY CONTACT (BY OTHERS)



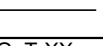
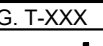
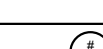
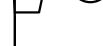
COMPUTER & PERIPHERAL COMPONENTS	
	SERVER COMPUTER/CPU A = PHYSICAL ACCESS CONTROL V = VIDEO MANAGEMENT I = INTERCOM EXCHANGE F = FRONT OF HOUSE DOOR LOCKING
	MONITORING WORKSTATION A = PHYSICAL ACCESS CONTROL V = VIDEO MANAGEMENT R = VISITOR REGISTRATION / KIOSK G = GUARD TOUR B = BADGING
	RACK MOUNTED KVM SWITCH WITH INTEGRAL KEYBOARD, MOUSE AND LCD SCREEN
	PRINTER A = ALARM REPORT C = CARD/ID V = VISITOR BADGE
	ENCODER DEVICE NO TAG = KEY CARD ENCODER B = BIOMETRIC ENROLMENT

BARRIERS & VEHICLE CONTROLS	
	TURNSTILE F = FULL HEIGHT O = OPTICAL
	VEHICLE CONTROL BARRIER NO TAG = PARKING ARM B = RISING BOLLARD S = SLIDING GATE W/ WEDGE O = OVERHEAD GRILLE/SHUTTER
	PARKING CONTROL DEVICE A = AUTOMATIC VEHICLE ID READER W = WIRELESS RECEIVER T = TICKET DISPENSER F = PAY ON FOOT STATION P = PAY IN LANE STATION L = LOT FULL SIGNAGE
	VEHICLE SENSOR NO TAG = INDUCTION LOOP B = BEAM DETECTOR

MISCELLANEOUS SECURITY COMPONENTS	
	SCREENING DEVICE M = METAL DETECTOR T = TAG SENSOR (EAS) H = HANDBAG X-RAY C = CARGO/MAIL X-RAY L = LUGGAGE X-RAY
	INTELLIGENT CONTROL PANEL NO TAG = PACS V = VOICE INTERCOM I = INTRUSION P = PARKING
	REMOTE FIELD PANEL NO TAG = PACS F = FENCE DETECTION
	POWER SUPPLY L = ELECTRIC LOCK M = MAGNETIC LOCK / FAIL SAFE P = PANEL C = CAMERA I = INTERCOM A = AUXILIARY DEVICES
	AUDIBLE/VISIBLE ALARM DEVICE NO TAG = LOCAL AUDIBLE ALARM B = BUZZER S = SPEAKER C = CHIME V = AUDIBLE W/ STROBE
	VISUAL ALARM DEVICE NO TAG = STROBE LIGHT L = LED INDICATOR (IN CUSTOM ENCLOSURE OR FACE PLATE)
	20mm FIRE RATED PLYWOOD
	AUTOMATIC DOOR OPERATOR WITH BARRIER-FREE PUSH BUTTONS (BY OTHERS)

DEVICE TAG LEGEND	
	EXISTING DEVICES
	TO BE REMOVED
	TO BE INSTALLED
	TO BE REMOVED
	TO BE REMOVED
	01 BB-00 001
	TECHNOLOGY

## DRAWING ANNOTATION LEGEND

	'REFER TO KEYNOTE NOTE' NUMBER
	'REFER TO DETAIL NOTE' NUMBER
	DENOTES EXISTING DEVICE(S), WIRING OR CONDUIT TO BE 'REMOVED'
	DENOTES MATCHLINE
	DENOTES CROSS SECTION DETAIL CALL OUT
	DENOTES DETAIL CALL OUT

## ACRONYMS & ABBREVIATIONS

MANY OF THE ACRONYMS AND ABBREVIATIONS BELOW ARE USED IN COMBINATION WITH THE SYMBOLS IN THE SECURITY LEGEND TO REFERENCE A SPECIFIC SCOPE OF WORK DESCRIBED IN THE DETAIL DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THOROUGHLY ALL DETAILS FOR FURTHER GUIDANCE AND EXPECTATIONS ON SCOPE OF WORK.

AFG	ABOVE FINISHED GRADE	RL	DEVICE OR OUTLET/CABLE IN RELOCATED POSITION
CLG	CEILING	TEMP	TEMPORARY
JB	JUNCTION BOX	TYP	TYPICAL
NIC	NOT IN CONTRACT	UPS	UNINTERRUPTIBLE POWER SUPPLY
PB	PULLBOX	UON	UNLESS OTHERWISE NOTED
R	TO BE REMOVED / RELOCATED	WP	WEATHERPROOF
RE/RE	REMOVE & RE-INSTALL		

RESPONSIBILITY MATRIX						
SYSTEM WORK	ACCESS CONTROL	BIOMETRIC SYSTEM	GUESTROOM ACCESS	VIDEO MANAGEMENT	INTERCOM	DOOR HARDWARE
ROUGH-IN & CONDUIT	ELEC	ELEC	ELEC	ELEC	ELEC	ELEC/DOOR
CABLING & TERMINATION	SEC	SEC/CBL	CBL	CBL	SEC/CBL	DOOR/SEC
FIELD DEVICE INSTALLATION & TERMINATION	SEC	SEC	SEC	SEC	SEC	DOOR/SEC
PROGRAMMING	SEC	SEC	SEC	SEC	SEC	N/A
COMMISSIONING & TESTING	SEC	SEC	SEC	SEC	SEC	DOOR/SEC
ELEC = ELECTRICAL CONTRACTOR (DIV. 26) CBL = STRUCTURED CABLING CONTRACTOR (DIV. 27) SEC = SECURITY CONTRACTOR (DIV. 28) DOOR = DOOR HARDWARE CONTRACTOR (DIV. 8)						

SECURITY DRAWING LIST	
DWG. No.	DRAWING LIST, NOTES, AND LEGEND
SD-001	EAST VSTS SECURITY LAYOUT
SD-201	EAST VSTS LEGACY DEMO SECURITY LAYOUT
SD-202	EAST VSTS LEGACY DEMO SECURITY LAYOUT
SD-203	EAST VSTS LEGACY DEMO SECURITY LAYOUT
SD-401	DETAILS

## GENERAL NOTES

- SECURITY DEVICE LOCATIONS INDICATED ON DRAWINGS ARE APPROXIMATE. COORDINATE FINAL INSTALLATION LOCATIONS AND DETAILS WITH THE ARCHITECT. REFER TO ARCHITECTURAL DRAWINGS AND REVIEW SITE CONDITIONS FOR INSTALLATION REQUIREMENTS. ALL DETAILS SHOWN SHALL BE ADAPTED AS REQUIRED TO SUIT THE SITE CONDITIONS AND THE SPECIFIC APPLICATION.
- ARCHITECTURAL PLAN DRAWING BACKGROUNDS ARE FOR REFERENCE ONLY. REFER TO PROJECT ARCHITECTURAL DRAWINGS AND SITE CONDITIONS. SITE MEASURE FOR EXACT DIMENSIONS AND INSTALLATION REQUIREMENTS.
- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE BSS SPECIFICATIONS.
- PROVIDE ALL REQUIRED CUTTING, BORING, PATCHING AND FINISHING NECESSARY TO PROVIDE A COMPLETE INSTALLATION. PROVIDE ALL MOUNTS, BACK BOXES, ADAPTERS, FACEPLATES, BEZELS, TRIM, ETC. UNLESS OTHERWISE NOTED.
- PROVIDE COMPLETE SHOP DRAWINGS AND DETAILS FOR ALL PROPOSED INSTALLATIONS. OBTAIN ARCHITECT'S APPROVAL FOR ALL INSTALLATIONS.
- COORDINATE ALL INSTALLATIONS AND WORK. OBTAIN ALL NECESSARY APPROVALS AND PERMITS.
- PROVIDE ALL INSTALLATIONS IN COMPLIANCE WITH APPLICABLE CODES AND SITE INSTALLATION STANDARDS AND GUIDELINES.
- PROVIDE ALL DEVICES AND INSTALLATIONS WITH A COLOR AND FINISH TO MATCH THE INSTALLATION LOCATION. OBTAIN ARCHITECT'S APPROVAL FOR ALL INSTALLATION OF DEVICES AND COMPONENTS.
- NOTIFY THE ARCHITECT AND CONSULTANT OF ANY DRAWING DISCREPANCIES.
- ALL SECURITY SYSTEM CABLING SHALL BE INSTALLED WITHIN DEDICATED CONDUIT. PROVIDE ALL CONDUIT SLEEVES FOR SECURITY SYSTEM CABLING.
- CONDUIT SIZES INDICATED ON THE DRAWINGS AND HOME RUN SIZES SHOWN ON DETAIL SHEETS ARE TO BE CONSIDERED THE MINIMUM SIZE TO BE INSTALLED. PROVIDE LARGER OR ADDITIONAL CONDUIT IF REQUIRED. CONDUIT SIZES INDICATE DEDICATED HOME RUNS, BUT MAY BE COMBINED WITH OTHER LOCATIONS BY SYSTEM TYPE (CCTV, PACS, SIS) AS LONG AS CEC MAXIMUM FILL REQUIREMENTS ARE MAINTAINED. PROVIDE LARGER CONDUIT SIZES FOR COMBINED DEVICE HOME RUNS.
- UNLESS NOTED OTHERWISE, ALL CONDUIT AND BACKBOXES SHALL BE INSTALLED CONCEALED WITHIN WALLS AND ABOVE FINISHED CEILINGS. OBTAIN APPROVAL FOR ANY PROPOSED INSTALLATION OF EXPOSED OR SURFACE CONDUIT, DEVICES, ETC.
- SECURITY WIRING, CONDUIT AND JUNCTION BOXES SHALL BE INSTALLED ON THE SECURE SIDE OF DOOR (INSIDE SECURE SPACE).
- REFER TO THE BUILDING ELECTRICAL DRAWINGS FOR THE ELECTRICAL DISTRIBUTION PANEL AND POWER SUPPLY DETAILS.
- DO NOT COPY OR DISTRIBUTE THESE SECURITY DRAWINGS. UNAUTHORIZED DISTRIBUTION OF ANY PORTION OF THESE DRAWINGS, ELECTRONIC OR PAPER, IS PROHIBITED.

<b>C H E R I E N G</b> <b>A R C H I T E C T</b> www.cherieng.com t. 416.898.1979	<b>I N C.</b>
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general notes :

1. These Contract Documents are the property of the Architect. The Architect bears no responsibility for the misinterpretations of these documents by the Contractor. Upon written application the Architect will provide written / graphic clarification or supplemental information regarding the intent of the Contract Documents. The Architect will review Shop Drawings submitted by the Contractor for design conformance only.

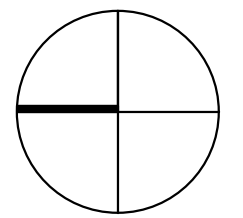
2. Drawings are not to be scaled for construction. Contractor to verify all existing conditions and dimensions required to perform the Work and report any discrepancies with the Contract Documents to the Architect before commencing work.

3. Positions of exposed or finished mechanical or electrical devices, fittings, and fixtures are indicated on the Architectural drawings. The locations shown on the Mechanical and Electrical drawings. Those items not clearly located will be located as per directed by the Architect.

	<b>THEHIDIGROUP</b> 155 Gordon Baker Road, Suite 200 Toronto, ON M2H 3N5 Canada t. 416 364 2100   HIDI.com
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4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR PROGRESS SET	08-16-2024
2. ISSUED FOR PROGRESS SET	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

Revision



FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

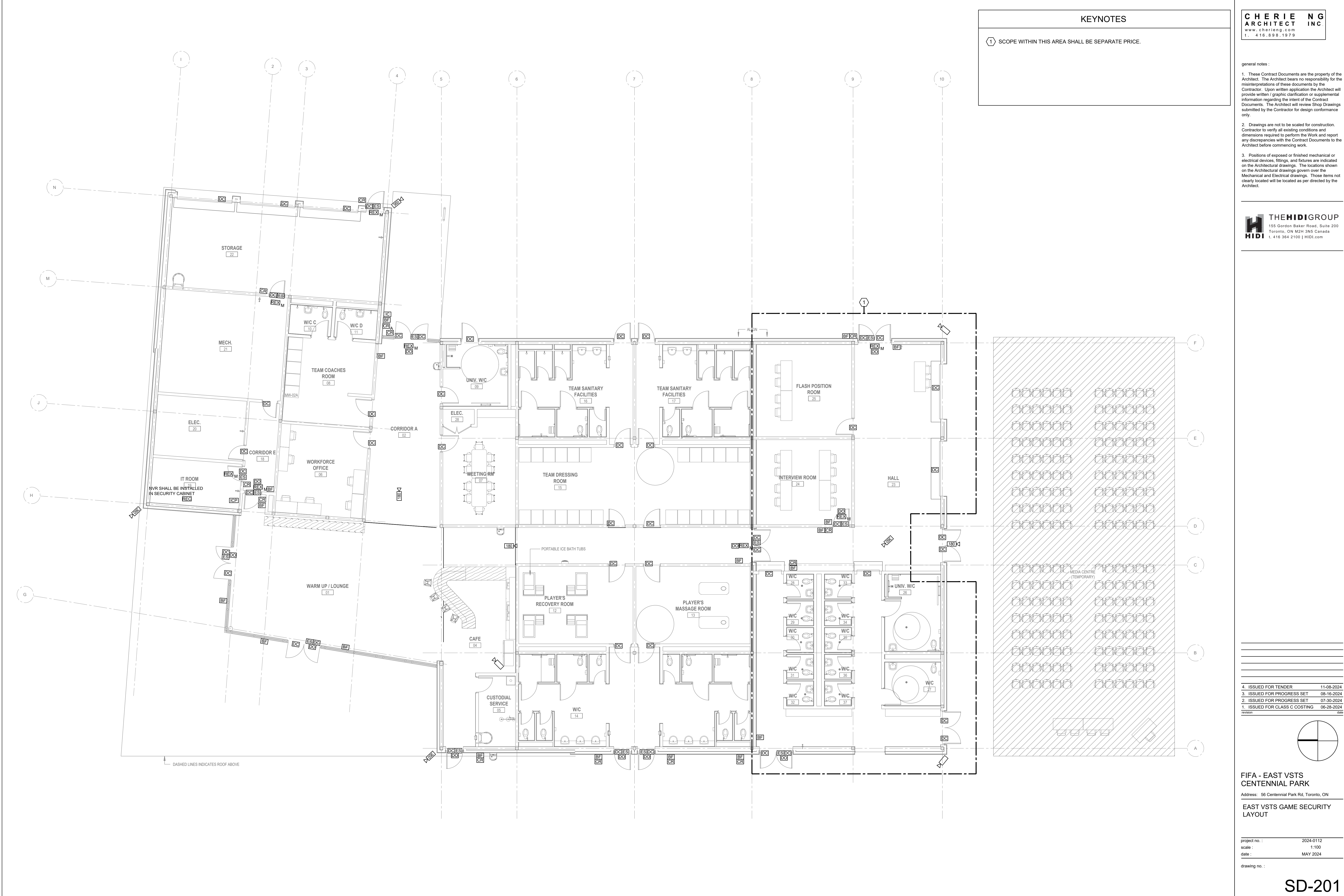
LEGEND

project no. :	2024-0112
scale :	N.T.S.
date :	MAY 2024

drawing no. :

SD-001





KEYNOTES	
1	SCOPE WITHIN THIS AREA SHALL BE SEPARATE PRICE.

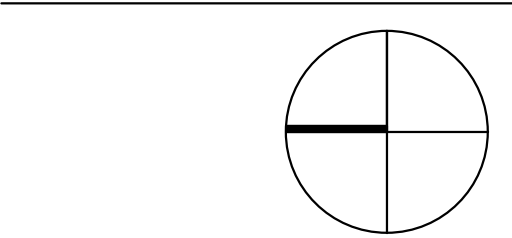
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2. Drawings are not to be scaled for construction. Contractor to verify all existing conditions and dimensions required to perform the Work and report any discrepancies with the Contract Documents to the Architect before commencing work.

3. Positions of exposed or finished mechanical or electrical devices, fittings, and fixtures are indicated on the Architectural drawings. The locations shown on the Architectural drawings govern over the Mechanical and Electrical drawings. Those items not clearly located will be located as per directed by the Architect.

4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR PROGRESS SET	08-16-2024
2. ISSUED FOR PROGRESS SET	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

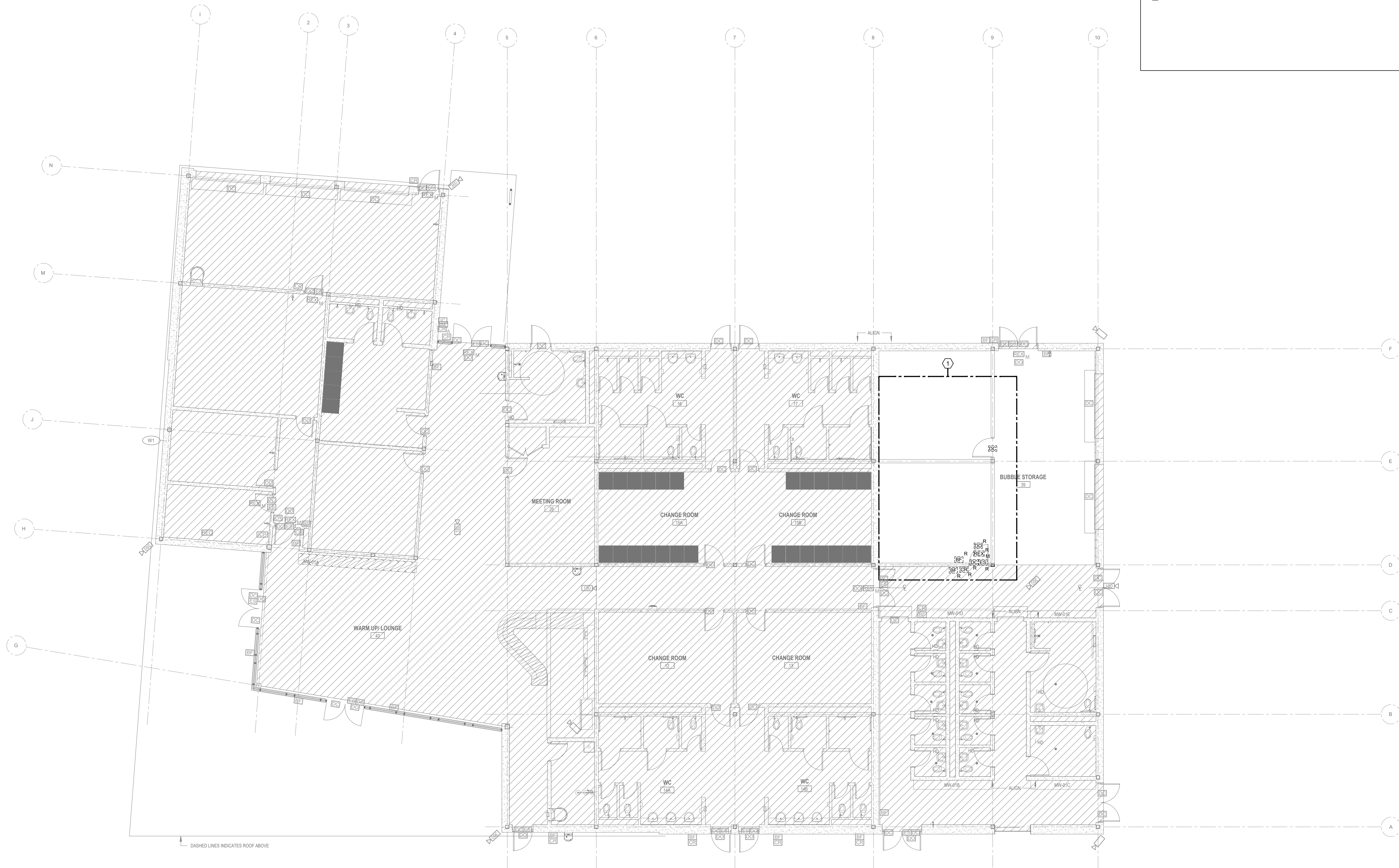


FIFA - EAST VSTS  
CENTENNIAL PARK  
Address: 56 Centennial Park Rd, Toronto, ON  
EAST VSTS GAME SECURITY  
LAYOUT

project no. :	2024-0112
scale :	1:100
date :	MAY 2024

drawing no. :





KEYNOTES

1

SCOPE WITHIN THIS AREA SHALL BE SEPARATE PRICE.

general notes :

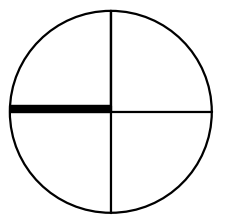
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Revision: \_\_\_\_\_ Date: \_\_\_\_\_



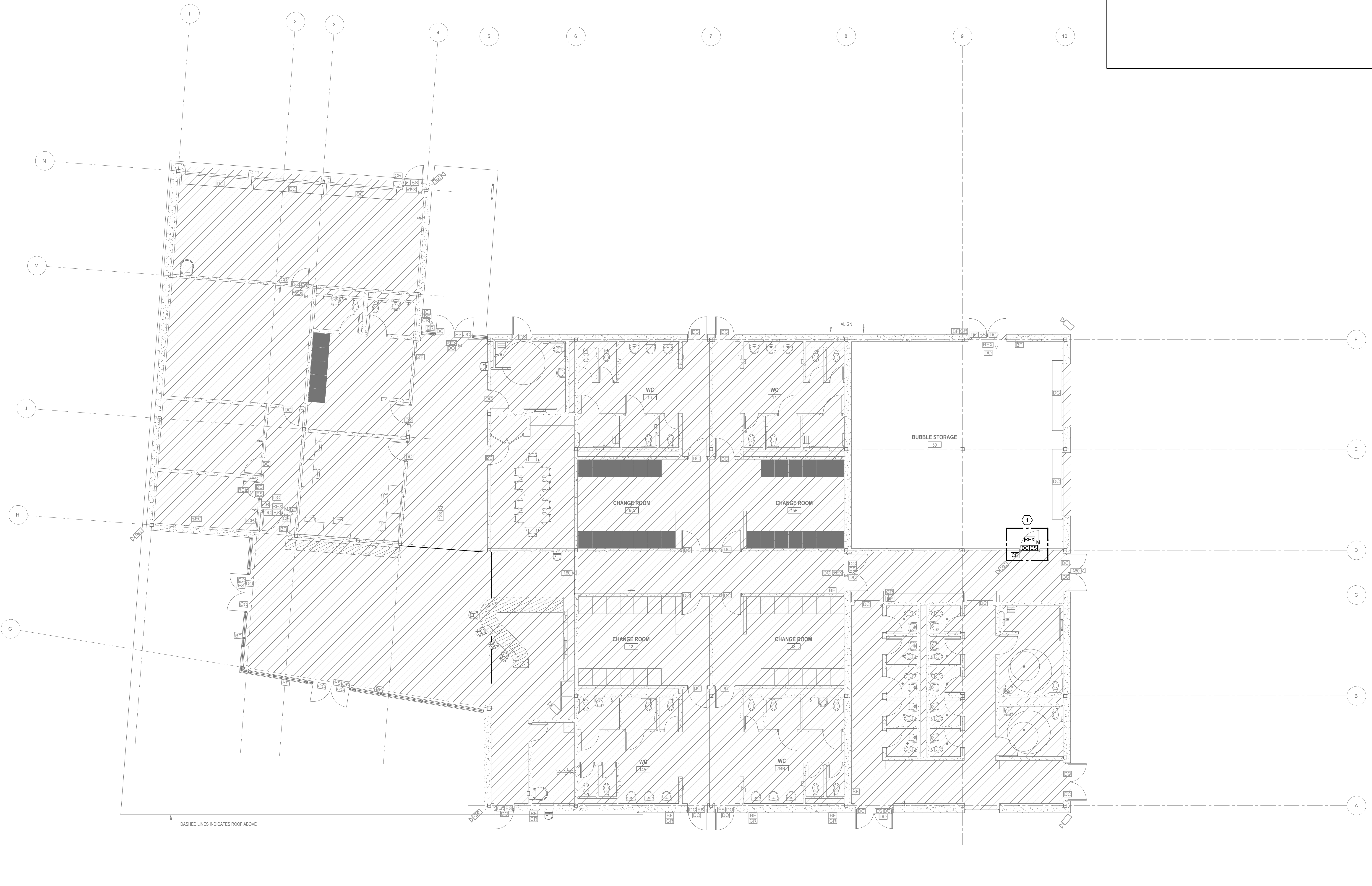
FIFA - EAST VSTS  
CENTENNIAL PARK  
Address: 56 Centennial Park Rd, Toronto, ON

EAST VSTS LEGACY DEMO  
SECURITY LAYOUT

project no. : 2024-0112  
scale : 1:100  
date : MAY 2024

drawing no. :





KEYNOTES

1 SCOPE WITHIN THIS AREA SHALL BE SEPARATE PRICE.

CHERIE NG  
ARCHITECT INC.  
www.chereng.com  
t. 416.898.1979

general notes :

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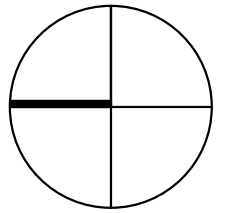
HIDITHEHIDIGROUP

155 Gordon Baker Road, Suite 200  
Toronto, ON M2H 3N5 Canada  
t. 416 364 2100 | HIDI.com

4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR PROGRESS SET	08-16-2024
2. ISSUED FOR PROGRESS SET	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

Revision

Date



FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

EAST VSTS LEGACY  
SECURITY LAYOUT

project no. : 2024-0112

scale : 1:100

date : MAY 2024

drawing no. :

SD-203



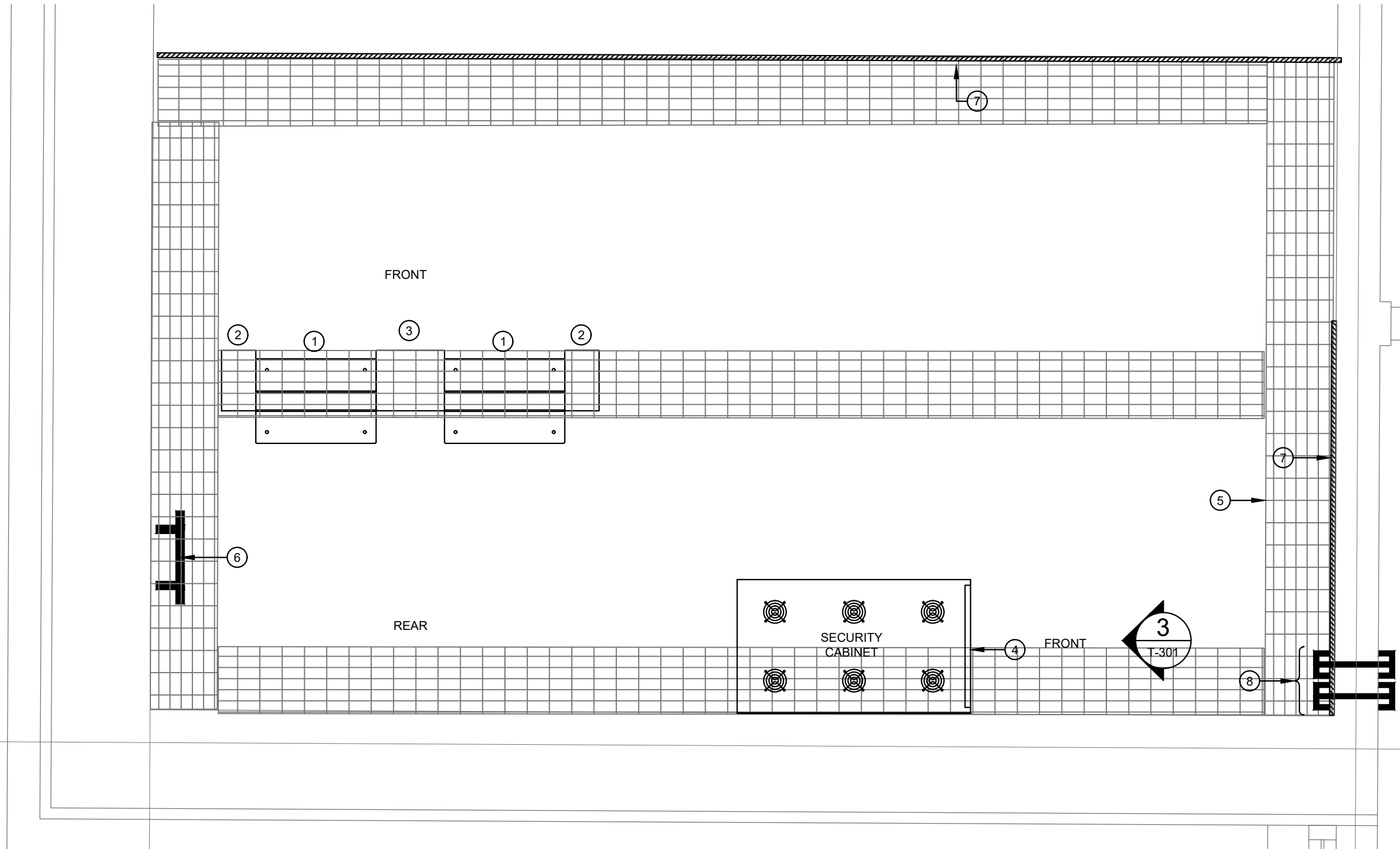
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- EQUIPMENT:
- 2-POST RACK (BY COMMS)
  - 6-INCH VERTICAL CABLE MANAGER (BY COMMS)
  - 12-INCH VERTICAL CABLE MANAGER (BY COMMS)
  - 25U SECURITY CABINET (BY COMMS)
  - 12"W x 4"D CABLE TRAY (BY COMMS)
  - SECONDARY BONDING BUSBAR (BY DIV.26)
  - 4' x 8', 3/4" FIRE-RATED PLYWOOD (BY DIV.26)
  - 4" EMT SLEEVES (BY DIV. 26)



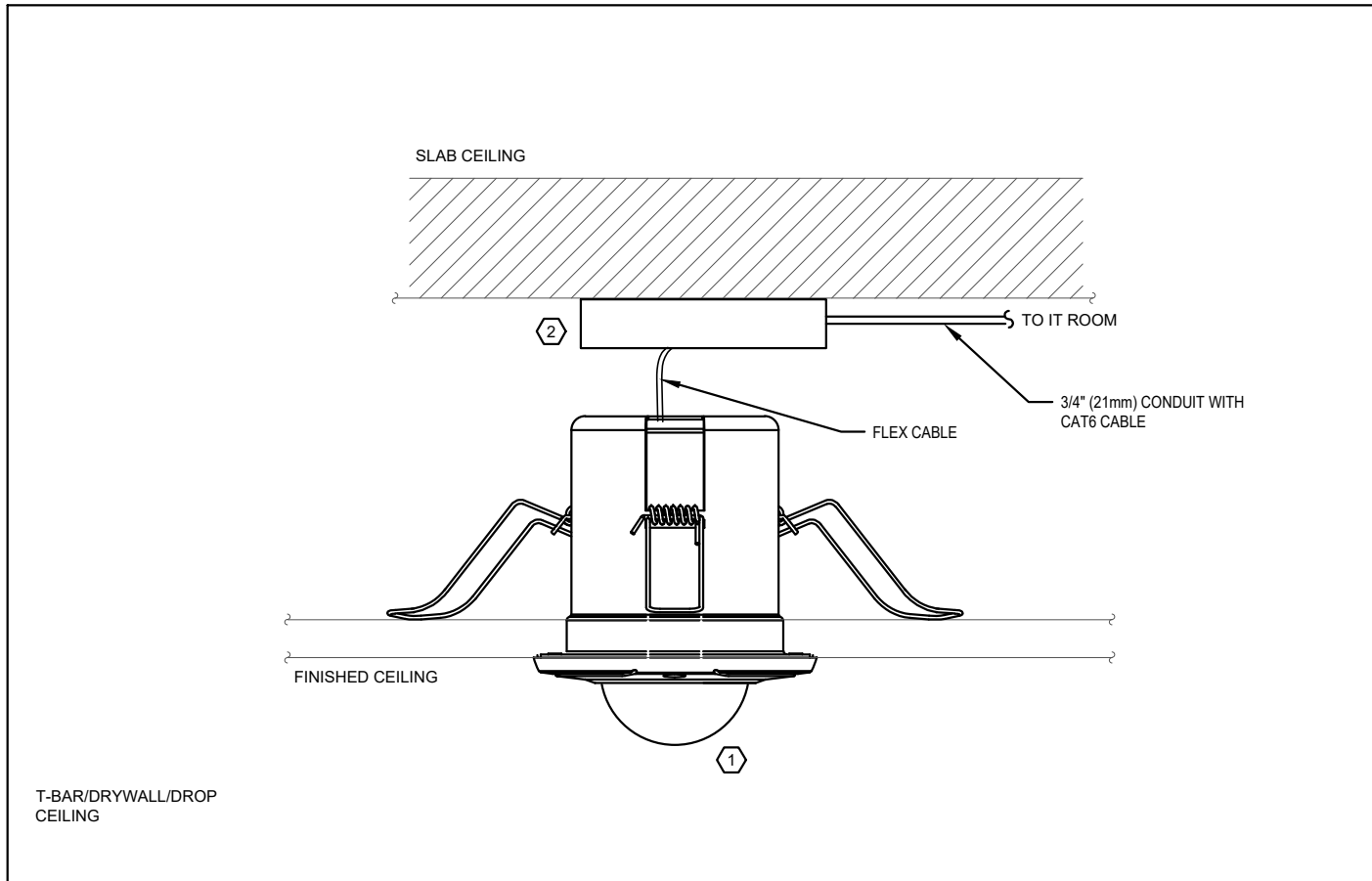
7 ROOM LAYOUT  
SCALE: N.T.S.

## CAMERA LEGEND & MATERIALS

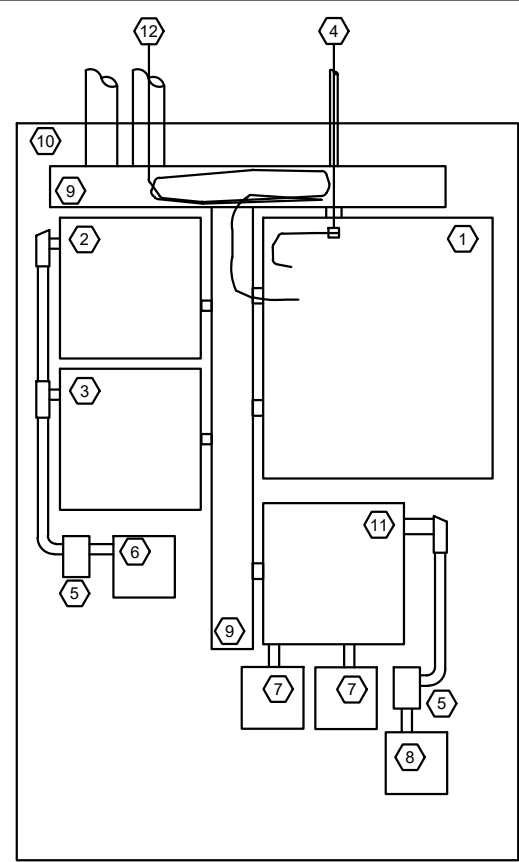
- |   |   |
|---|---|
| 1 SECURITY CAMERA                       | 4 STEEL STRAPS  |
| 2 SECURITY JUNCTION BOX                 | 10 PENDANT KIT  |
| 3 UTP MEDIA CONVERTOR                   | 11 AUXILIARY DEVICE (GLASS BREAK, AUDIBLE ALARM, MOTION DETECTOR, ETC.) |
| 4 POE INJECTOR                          | 12 BLUE STROBE LIGHT  |
| 5 CAMERA POWER SUPPLY                   | 13 PUSH RED BUTTON FOR ASSISTANCE                                       |
| 6 RECEPTACLE (BY ELECTRICAL CONTRACTOR) | 14 SPEAKER  |
| 7 PENDANT ADAPTOR                       | 15 MICROPHONE   |
| 8 SECURITY JUNCTION BOX                 | 16 VIDEO CAMERA FOR ASSISTANCE STATION                                  |
|   | 17 PARAPET MOUNT  |

### LINE TYPES LEGEND

- CABLE RAN INSIDE DOOR FRAMES/DOORS
- CONDUIT INSTALLED IN WALL SPACE



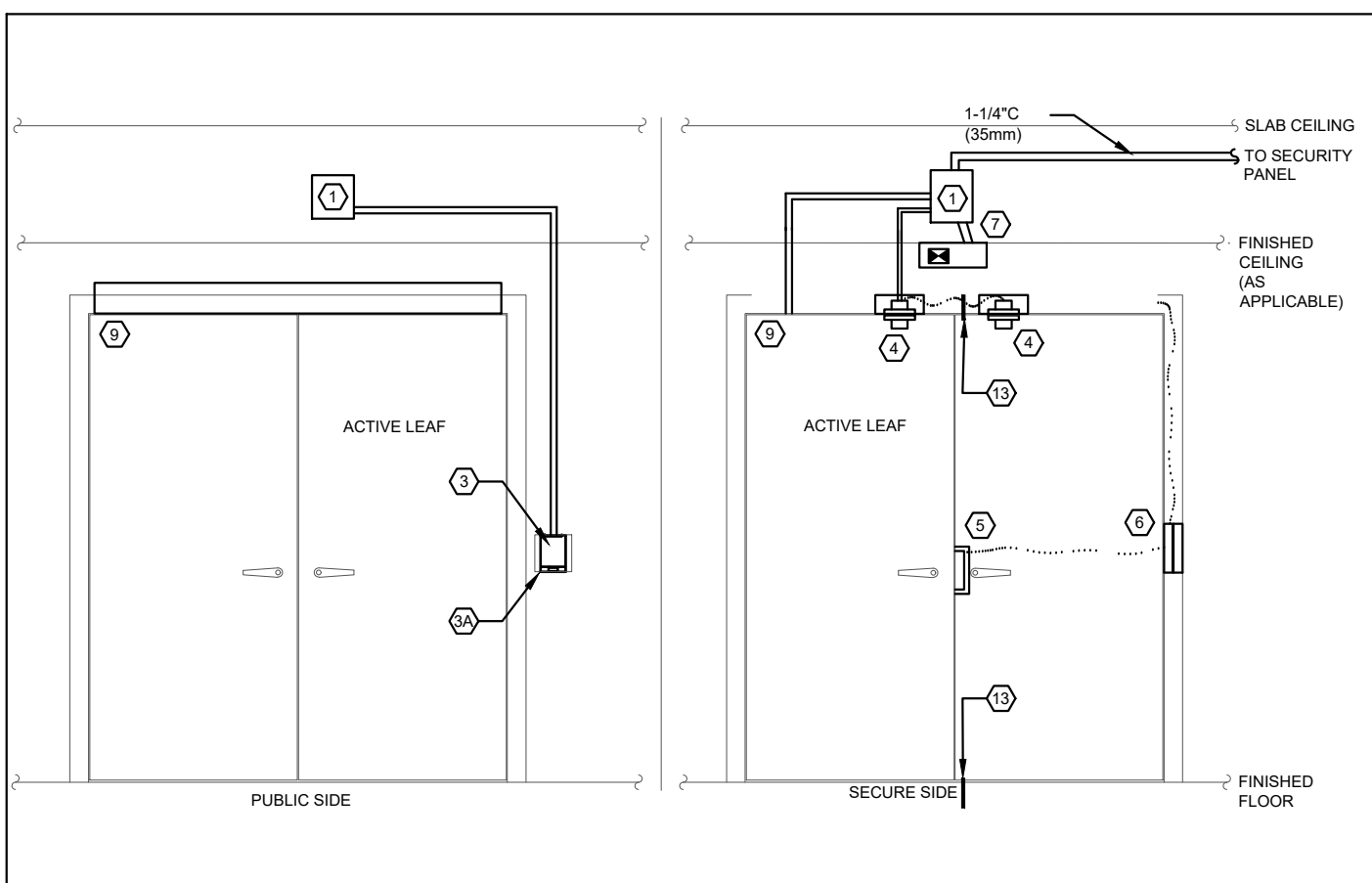
4 TYPICAL RECESSED MOUNTED CAMERA IN DROP CEILING  
SCALE: N.T.S.



5 TYPICAL ACCESS CONTROL PANEL MOUNTING DETAIL  
SCALE: N.T.S.

### EQUIPMENT:

- PACS INTELLIGENT CONTROL PANEL (16 READERS)
- PACS PANEL POWER SUPPLY
- ELECTRIC LOCK POWER SUPPLY
- NETWORK CABLE W/ RJ45 MODULE & PATCH CABLE (BY COMMUNICATIONS CONTRACTOR)
- 120V FEED THROUGH BLANK GFI OUTLET
- 120V DIRECT CONNECT UPS/EMERGENCY POWER ON DEDICATED ELECTRICAL CIRCUIT
- NC FIRE ALARM ADDRESSABLE RELAY FOR OVERRIDE/RESET (BY FA CONTRACTOR)
- 120V DIRECT CONNECT NORMAL POWER ON DEDICATED ELECTRICAL CIRCUIT
- 4" TROUGH OR WIRE CHANNEL W/ COVER PLATE
- FIRE RATED PLYWOOD BACKBOARD
- MAGLOCK/FAIL SAFE LOCK POWER SUPPLY
- ACCESS CONTROL CABLE W/ SERVICE LOOP IN TROUGH (TYPICAL FOR EACH DOOR)



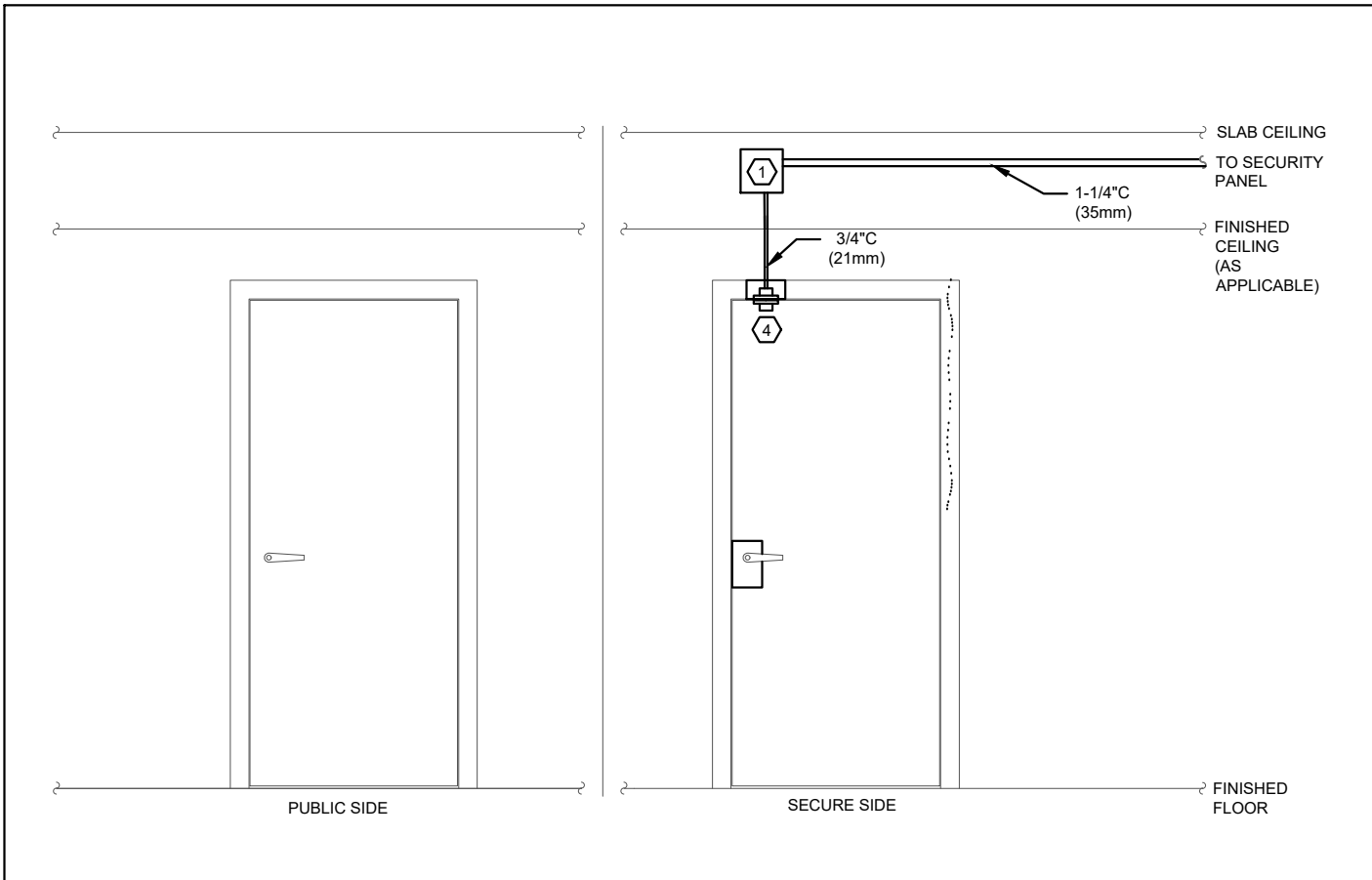
6 DOUBLE DOOR W/ READER IN  
SCALE: N.T.S.

## DOOR LEGEND & MATERIALS

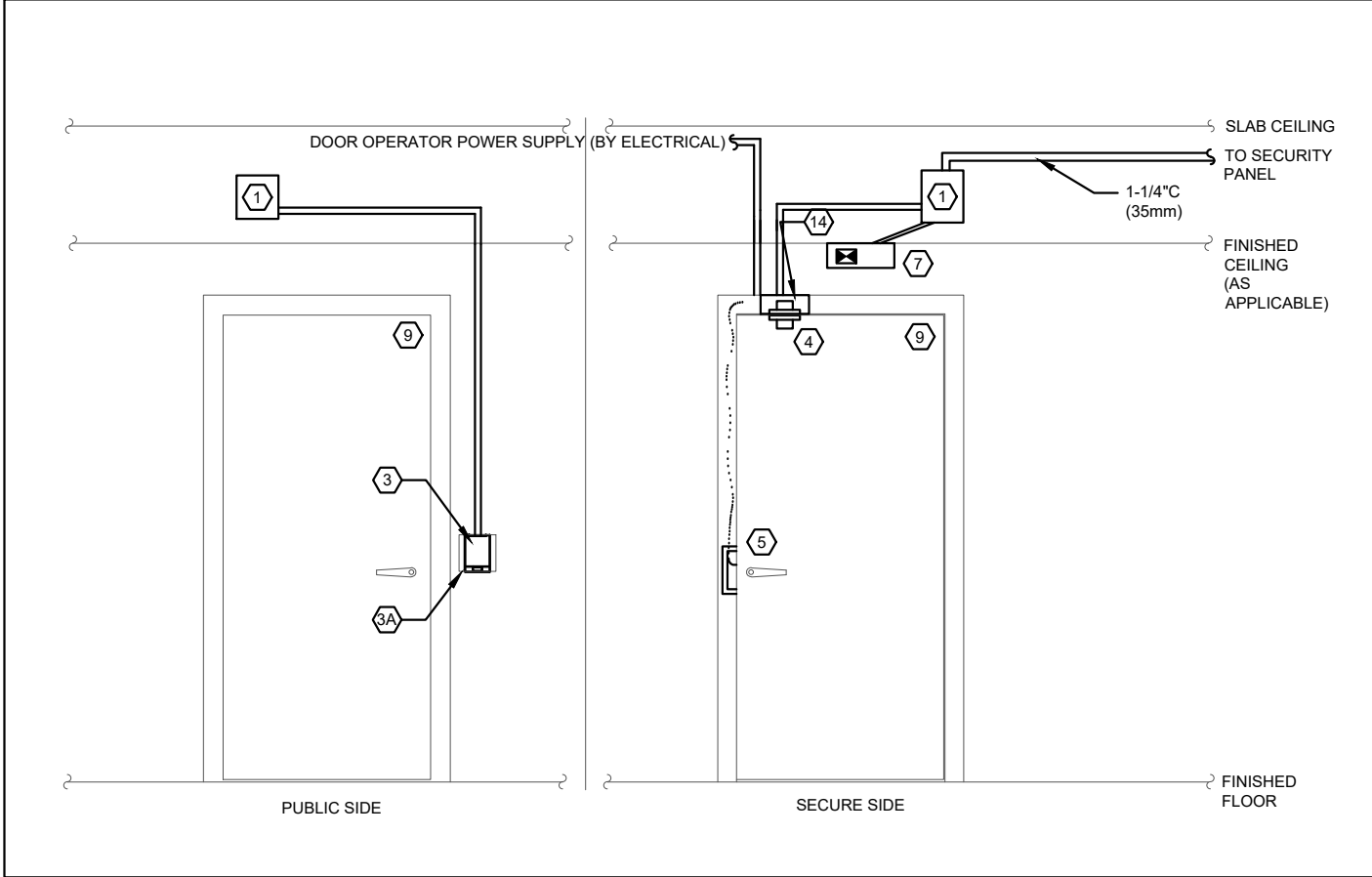
- |   |   |
|---|---|
| 1 SECURITY JUNCTION BOX ON SECURE SIDE OF DOOR (BY ELECTRICAL)                      | 16 OVER HEAD DOOR POSITION SENSOR WITH FLEXIBLE ARMOR CONDUIT   |
| 2 MAGNETIC LOCK   | 17 AUTOMATIC DOOR OPERATOR PUSH-BUTTON (BY DOOR HARDWARE)   |
| 3 PROXIMITY CARD READER   | 18 GUESTROOM WIRELESS LOCKSET W/ INTEGRATED CARD READER AND DOOR POSITION SWITCH TRIM PLATE (BY ELECTRICAL) |
| 4 DOUBLE GANG BACK BOX W/ SINGLE GANG TRIM PLATE (BY ELECTRICAL)                    | 19 WIRELESS LOCK GATEWAY  |
| 5 RECESSED DOOR POSITION SWITCH   | 20 PANIC BAR  |
| 6 ELECTRIC STRIKE   | 21 RETRACTABLE LATCH  |
| 7 POWER TRANSFER HINGE  | 22 FOH REMOTE CARD READER BEHIND DECORATIVE PLATE   |
| 8 REQUEST TO EXIT MOTION DETECTOR   | 23 ELECTRIC LOCK W/ INTEGRATED REQUEST TO EXIT (SUPPLIED BY DIV. 8, INSTALLED BY DIV. 28)                   |
| 9 REQUEST TO EXIT PUSH BUTTON   | 24 WIRELESS LOCK SET WITH INTEGRATED CARD READER, DOOR SWITCH, AND REQUEST TO EXIT                          |
| 10 AUTO DOOR OPERATOR EQUIPMENT (BY DOOR HARDWARE)                                  | 25 INTERCOM   |
| 11 CONCEALED LATCHING DURESS BUTTON   | 26 ELECTRIFIED PANIC W/ INTEGRATED REQUEST TO EXIT  |
| 12 SINGLE GANG LATCHING DURESS  | 27 WIRED LOCK GATEWAY   |
| 13 MANUAL FIRE ALARM PULL STATION C/W AUXILIARY CONTACTS (BY FIRE ALARM CONTRACTOR) | 28 GUESTROOM MANAGEMENT SYSTEM CONTROLLER BY GUESTROOM MANAGEMENT   |
| 14 MECHANICAL FLUSH BOLT  |   |
| 15 DUST BOX / MORTAR SHIELD IN FRAME AS REQUIRED (BY DOOR HARDWARE)                 |   |

### LINE TYPES LEGEND

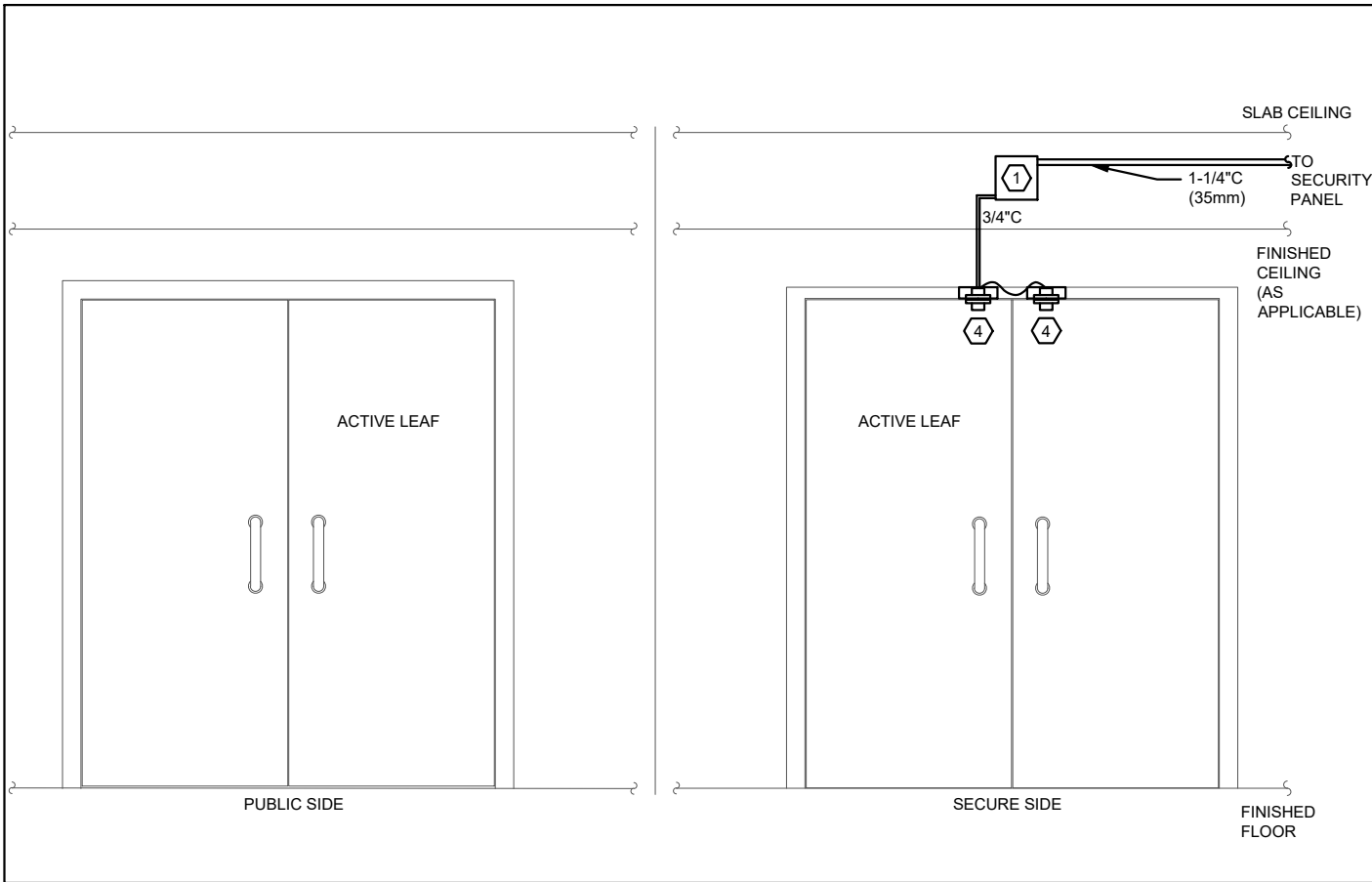
- CABLE INSIDE DOOR FRAMES/DOORS
- CONDUIT INSTALLED IN WALL SPACE
- CONDUIT INSTALLED IN CEILING SPACE



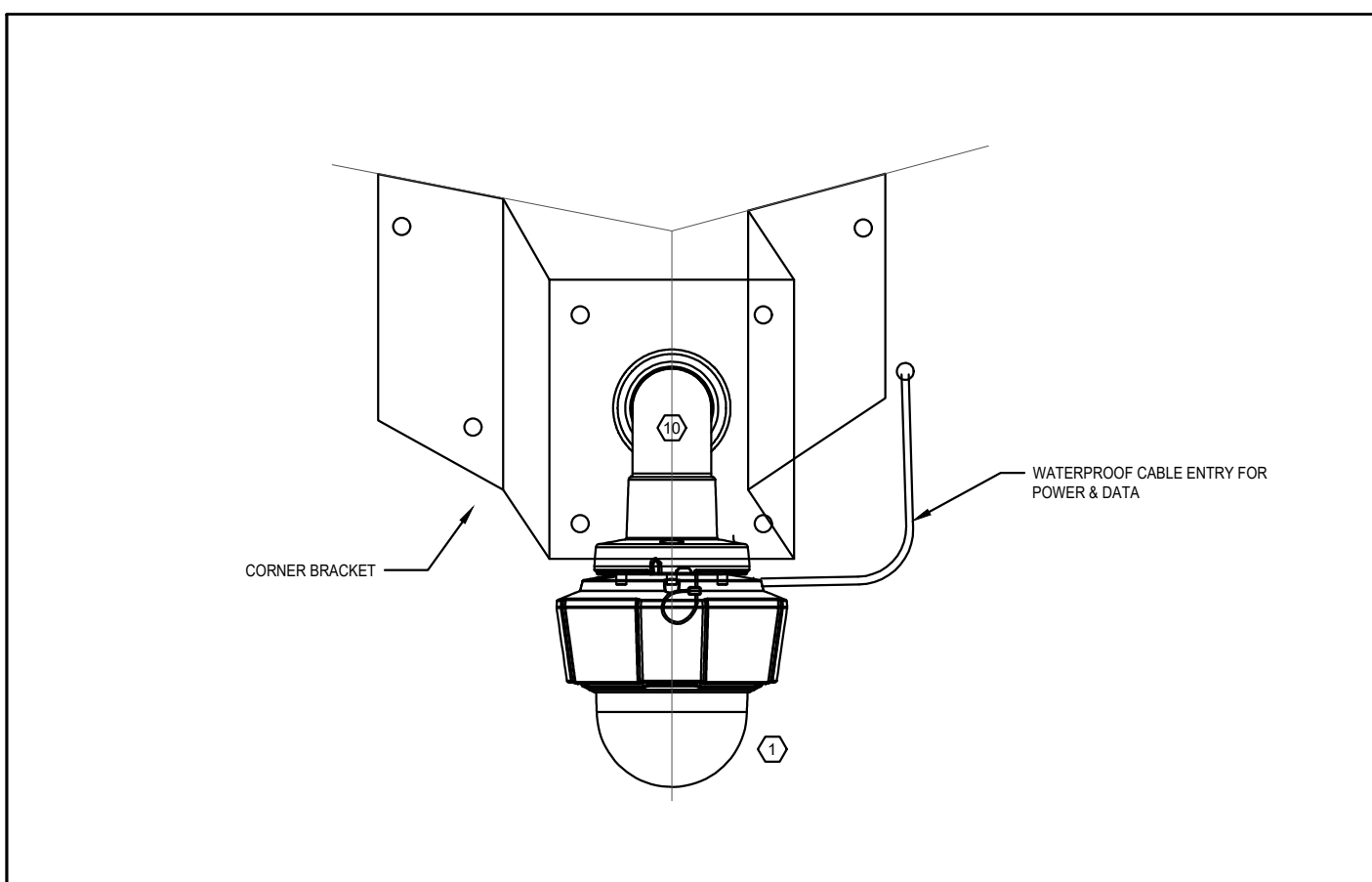
1 SINGLE DOOR MONITORED DOOR  
SCALE: N.T.S.



2 SINGLE DOOR W/ READER IN  
SCALE: N.T.S.

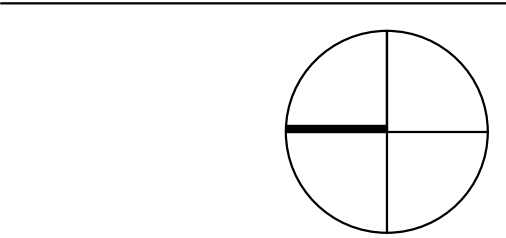


3 MONITORED DOUBLE DOOR  
SCALE: N.T.S.



8 EXTERIOR CORNER MOUNT CAMERA  
SCALE: N.T.S.

4. ISSUED FOR TENDER	11-08-2024
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## FIFA - EAST VSTS CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

### DETAILS






















project no. : 2024-0112  
scale : N.T.S.  
date : MAY 2024




drawing no. :







DIVISION OF RESPONSIBILITY					
ABBREVIATIONS: S - SUPPLY, I - INSTALL, C - COORDINATE					
SCOPE	AUDIO VISUAL CONTRACTOR	OWNER	GENERAL CONTRACTOR	ELECTRICAL CONTRACTOR	COMMUNICATIONS CONTRACTOR
CABLE, RACEWAY & INFRASTRUCTURE					
CONDUIT, DEVICE BOXES, PULLBOXES, JUNCTION BOXES				S&I	
SURFACE AND OVER FLOOR RACEWAY				S&I	
CABLE TRAY					S&I
*J" HOOKS					S&I
FLOOR BOXES				S&I	
SPECIALTY BOXES, ENCLOSURES, SPEAKER BACK BOXES	S			I	
AV WIRE AND CABLE	S&I				
AV WIRE AND CABLE TERMINATION	S&I				
POWER					
POWER FOR AV EQUIPMENT				S&I	
AV RACK POWER DISTRIBUTION	S&I				
EQUIPMENT BACKING AND SUPPORT					
STRUCTURAL SUPPORT FOR AV EQUIPMENT	C		S&I		
SUPPLEMENTARY SUPPORT HARDWARE, UNISTRUT, CUSTOM FRAMES, ETC.	S&I				
TELECOMMUNICATIONS NETWORK AND HARDWARE					
NETWORK CABLE & CONNECTIONS					S&I
NETWORK HARDWARE					S&I
SPECIALTY NETWORK SWITCHES & HARDWARE REQUIRED FOR AV	S&I				
TABLE BOXES FOR AV EQUIPMENT					S&I
LIFE SAFETY					
FIRE ALARM CABLING AND CONNECTION POINT TO AV LOCATIONS				S&I	
CONNECTION TO FIRE ALARM SYSTEM	S&I				

CABLE SPECIFICATIONS					
SIGNAL TYPE	MANUFACTURER	PART NUMBER	ACCEPTABLE ALTERNATES	DESCRIPTION	RATING
M/L	BELDEN	9451P	WEST PENN. LIBERTY, CAROL	1 PAIR, 22AWG SHIELDED	FT6
70V	BELDEN	6200UE	WEST PENN. LIBERTY, CAROL	1 PAIR, 16AWG	FT6
LS16	BELDEN	6200UE	WEST PENN. LIBERTY, CAROL	1 PAIR, 16AWG	FT6
LS14	BELDEN	6100UE	WEST PENN. LIBERTY, CAROL	1 PAIR, 16AWG	FT6
LS12	BELDEN	6000UE	WEST PENN. LIBERTY, CAROL	1 PAIR, 16AWG	FT6
CTRL	BELDEN	9451	WEST PENN. LIBERTY, CAROL	1 PAIR, 22AWG SHIELDED	FT6
CAT6	BELDEN	2413	PANDUIT, COMMSCOPE	4 PAIR, 23AWG	FT6
CAT6	BELDEN	AV6UP	PANDUIT, COMMSCOPE	4 PAIR, 23 AWG	FT6
CAT6-STP	BELDEN	2413F	PANDUIT, COMMSCOPE	4 PAIR, 23AWG F/UTP	FT6
CAT6-STP	BELDEN	AV6SHP	PANDUIT, COMMSCOPE	4 PAIR, 23AWG F/UTP	FT6
HDBASE-T	BELDEN	2183P	PANDUIT, COMMSCOPE	4 PAIR, 23AWG F/UTP	FT6
CAT6A	BELDEN	10GXW13	PANDUIT, COMMSCOPE	4 PAIR, 23AWG UTP	FT6
SDI	BELDEN	1695A	COMMSCOPE	RG6, 75 OHM	FT6
12G-SDI	BELDEN	4694P		RG6, 75 OHM	FT6
RG58	BELDEN	89913	COMMSCOPE	RG58U, 50 OHM	FT6
RG6	BELDEN	88240		RG8U, 50 OHM	FT6
NET	CRESTRON	CRESNET-P		1 PAIR 18AWG, 1 PAIR 22AWG SHIELDED	FT6
8G	CRESTRON	DM-CBL-8G-P		4 PAIR 23AWG F/UTP	FT6
SM-F	CORNING	006U88-31131-29	OFS	MIC 6 ST TIGHT BUFFER OS2, CLEAR CURVE	FT6
MM-F	CORNING	006T88-31190-29	OFS	MIC 6 ST TIGHT BUFFER OM4	FT6
DMX	BELDEN	89842	WEST PENN. LIBERTY, CAROL	2 PAIR 24AWG SHIELDED	FT6

AUDIO VISUAL LEGEND		EXISTING DEVICES ARE TONED : 
 XX	INPUT/OUTPUT DEVICE - WALL MOUNT - X GANG SIZE, XX TYPE	
X  XX	INPUT/OUTPUT DEVICE - FURNITURE MOUNT - X GANG SIZE, XX TYPE	
X  XX	INPUT/OUTPUT DEVICE - FLOOR BOX MOUNT - X GANG SIZE, XX TYPE	
X  XX	SPEAKER - CEILING MOUNT	X P - PENDANT, R - RECESSED, S - SURFACE XX TYPE
X  XX	SPEAKER - WALL MOUNT	X R - RECESSED, S - SURFACE XX TYPE
X  XX	MICROPHONE - CEILING	X P - PENDANT, R - RECESSED, S - SURFACE XX TYPE
XX  X	MICROPHONE - TABLE	X R - RECESSED, S - SURFACE XX TYPE
X  XX	USER INTERFACE - WALL MOUNT - X GANG SIZE, XX TYPE	
 XX	USER INTERFACE - FURNITURE MOUNT - XX TYPE	
 X	PROJECTOR - CEILING MOUNT - X TYPE	
 X	PROJECTOR - WALL/FURNITURE MOUNT - X TYPE	
X  XX	CAMERA - CEILING MOUNT - X TYPE 1, XX TYPE 2	
X  XX	CAMERA - WALL MOUNT - X TYPE 1, XX TYPE 2	
XX  ①	DISPLAY - CEILING MOUNT - X TYPE, XX SIZE	
X  XX	DISPLAY - WALL MOUNT - X TYPE, XX SIZE	
X  XX	PROJECTION SCREEN - CEILING MOUNT	X - R - RECESSED, S - SURFACE XX TYPE
X  XX	PROJECTION SCREEN - WALL MOUNT	X - F - FIXED, M - MOTORIZED XX TYPE
① X	ANTENNA - CEILING MOUNT - X TYPE	
① ① X	ANTENNA - WALL MOUNT - X TYPE	
 XX	AV RACK - XX TYPE	
X  XX	CONTROL DEVICE - CEILING MOUNT - X TYPE 1, XX TYPE 2	
X  XX	CONTROL DEVICE - WALL MOUNT - X TYPE 1, XX TYPE 2	

DEMOLITION			
R	RL	RE	R - REMOVE RL - RELOCATE RE - RELOCATED
	DENOTES EXISTING EQUIPMENT, DEVICES, CONDUIT TO BE 'REMOVED'		
R 	DENOTES EXISTING DEVICES TO BE 'REMOVED'		
①  ①	DENOTES EXISTING DEVICES TO BE 'RELOCATED'		

DRAWING ANNOTATION LEGEND	
 XX	'REFER TO KEYNOTE NOTE' NUMBER
 XX	'REFER TO DETAIL NOTE' NUMBER
	DENOTES EXISTING DEVICE(S), WIRING OR CONDUIT TO BE 'REMOVED'
DWG. AV-XXX DWG. AV-XXX	DENOTES MATCHLINE
	DENOTES DETAIL CALL OUT

AUDIOVISUAL DRAWING LIST	
DWG. No.	DRAWING TITLE
AV-001	DRAWING LIST, PROJECT NOTES, AND LEGEND
AV-201	EAST VSTS KEYPLAN
AV-301	EAST VSTS DEVICE PLANS
AV-401	FUNCTIONAL DIAGRAMS
AV-501	DETAILS
AV-601	RISER

PROJECT NOTES	
1.	DEVICE LOCATIONS INDICATED ON DRAWINGS ARE APPROXIMATE. COORDINATE FINAL INSTALLATION LOCATIONS AND DETAILS WITH THE ARCHITECT. REFER TO ARCHITECTURAL, ELECTRICAL & COMMUNICATIONS DRAWINGS AND REVIEW SITE CONDITIONS FOR INSTALLATION REQUIREMENTS. COORDINATE FINAL DEVICE LOCATIONS TO SUIT SITE CONDITIONS.
2.	ARCHITECTURAL PLAN DRAWING BACKGROUNDS ARE FOR REFERENCE ONLY. REFER TO PROJECT ARCHITECTURAL DRAWINGS AND SITE CONDITIONS. SITE MEASURE FOR EXACT DIMENSIONS AND INSTALLATION REQUIREMENTS.
3.	THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE AUDIOVISUAL SPECIFICATIONS.
4.	PROVIDE ALL REQUIRED CUTTING, BORING, PATCHING AND FINISHING NECESSARY TO PROVIDE A COMPLETE INSTALLATION. PROVIDE ALL MOUNTS, BACK BOXES, ADAPTERS, FACEPLATES, BEZELS, TRIM, ETC. UNLESS OTHERWISE NOTED.
5.	ALL SLAB AND WALL PENETRATIONS TO BE FIRE-STOPPED AS REQUIRED TO MAINTAIN FIRE RATING OF SLAB OR WALL. FIRE STOPPING MATERIAL SHALL BE A TYPE THAT WILL ALLOW ADDITIONAL CABLES TO BE INSTALLED IN THE FUTURE.
6.	PROVIDE COMPLETE SHOP DRAWINGS AND DETAILS FOR ALL PROPOSED INSTALLATIONS. OBTAIN ARCHITECT'S APPROVAL FOR ALL INSTALLATIONS.
7.	COORDINATE ALL INSTALLATIONS AND WORK. OBTAIN ALL NECESSARY APPROVALS AND PERMITS.
8.	PROVIDE ALL INSTALLATIONS IN COMPLIANCE WITH APPLICABLE CODES AND SITE INSTALLATION STANDARDS AND GUIDELINES.
9.	USE PLENUM RATED FT6 CABLE WHERE REQUIRED BY CODE.
10.	PROVIDE ALL DEVICES AND INSTALLATIONS WITH A COLOR AND FINISH TO MATCH THE INSTALLATION LOCATION. OBTAIN ARCHITECT'S APPROVAL FOR ALL INSTALLATION OF DEVICES AND COMPONENTS.
11.	ALL AV CABLES TO HAVE TYPE PRINT IDENTIFICATION LABELS AT BOTH ENDS MATCHING CABLE SCHEDULE AND FUNCTIONAL DIAGRAM USING A ADHESIVE LABELING SYSTEM DESIGNED FOR CABLE IDENTIFICATION.
12.	ALL TERMINATION BLOCKS AND PATCH PANELS TO HAVE TYPE PRINT DESIGNATION LABELS IN ACCORDANCE WITH APPROVED SCHEDULES.
13.	NOTIFY THE ARCHITECT AND CONSULTANT OF ANY DRAWING DISCREPANCIES.
14.	DO NOT COPY OR DISTRIBUTE THESE AUDIOVISUAL DRAWINGS. UNAUTHORIZED DISTRIBUTION OF ANY PORTION OF THESE DRAWINGS, ELECTRONIC OR PAPER IS PROHIBITED.

PROPOSED TENDER DRAWING NOTES - CONTRACTOR'S WORK SCHEDULE, NOISE EXEMPTION, AND FAIR WAGE COMPLIANCE	
THE CONTRACTOR SHALL IMPLEMENT A COMPREHENSIVE PROJECT MANAGEMENT STRATEGY, ENSURING CONTINUOUS, ROUND-THÉ-CLOCK CONSTRUCTION ACTIVITIES TO MEET CRITICAL PROJECT MILESTONES AND THE FINAL COMPLETION DEADLINE ESTABLISHED BY THE OWNER IN THE CONTRACT DOCUMENTS. THE CONTRACTOR MUST DEVELOP A DETAILED WORK BREAKDOWN STRUCTURE (WBS) AND A RESOURCE-LOADED SCHEDULE TO EFFECTIVELY MANAGE MULTIPLE WORK SHIFTS, SUFFICIENT RESOURCES, INCLUDING BUT NOT LIMITED TO PERSONNEL AND EQUIPMENT, MUST BE ALLOCATED TO ENSURE OPERATIONS RUN 24 HOURS A DAY, 7 DAYS A WEEK, TO ELIMINATE POTENTIAL DELAYS. ALL 24-HOUR LABOR MUST STRICTLY COMPLY WITH THE CITY OF TORONTO FAIR WAGE REQUIREMENTS. FAILURE TO MEET THE PROJECTS NON-NEGOTIABLE DEADLINE FOR THE FIFA WORLD CUP TREATMENT IN 2026 WILL RESULT IN PENALTIES, LIQUIDATED DAMAGES, AND OTHER REMEDIAL ACTIONS, AS OUTLINED IN THE PROJECT AGREEMENT.	
THE CONTRACTOR IS ALSO RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION ACTIVITIES COMPLY WITH THE CITY OF TORONTO'S FAIR WAGE OFFICE REGULATIONS. THIS PROJECT HAS BEEN GRANTED A NOISE EXEMPTION, ALLOWING CONSTRUCTION TO PROCEED BEYOND STANDARD WORKING HOURS. AS PART OF THE CONTRACTOR'S RISK MANAGEMENT PLAN, ALL AFTER-HOURS WORK, OVERTIME LABOR, AND EXTENDED SHIFTS REQUIRED TO MEET THE PROJECT DEADLINES MUST BE FACTORED INTO THE BASE BID. NO CHANGE ORDERS OR CLAIMS FOR ADDITIONAL COSTS RELATED TO OVERTIME OR AFTER-HOURS WORK WILL BE ACCEPTED, AS THESE OBLIGATIONS ARE CLEARLY OUTLINED IN THE CONTRACT DELIVERABLES.	
FURTHERMORE, WITH THE SUPPORT OF THE CLIENT, THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING AND COORDINATING ALL NECESSARY PERMITS, APPROVALS, AND NOTIFICATIONS WITH THE RELEVANT MUNICIPAL AUTHORITIES TO ENSURE COMPLIANCE WITH THE NOISE EXEMPTION AND OTHER REGULATORY OBLIGATIONS. REGULAR PROGRESS REPORTS, INCLUDING SCHEDULE UPDATES AND RESOURCE ALLOCATION REVIEWS, MUST BE PROVIDED TO THE PROJECT MANAGEMENT TEAM TO MAINTAIN TRANSPARENCY AND ENSURE EFFECTIVE COMMUNICATION THROUGHOUT THE PROJECT LIFECYCLE.	

ACRONYMS & ABBREVIATIONS			
MANY OF THE ACRONYMS AND ABBREVIATIONS BELOW ARE USED IN COMBINATION WITH THE SYMBOLS IN THE AUDIOVISUAL LEGEND TO REFERENCE A SPECIFIC SCOPE OF WORK DESCRIBED IN THE DETAIL DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THOROUGHLY ALL DETAILS FOR FURTHER GUIDANCE AND EXPECTATIONS ON SCOPE OF WORK.			
AFF	ABOVE FINISHED FLOOR	PR	PAIR
AFG	ABOVE FINISHED GRADE	RBP	ROOM BOOKING PANEL
BFC	BELOW FINISHED CEILING	RF	RADIO FREQUENCY
CCTV	CLOSED-CIRCUIT TELEVISION (CABLE FOR SECURITY CAMERA)	RU / U	RACK UNIT
CLG	CEILING	SMF	SINGLE-MODE FIBRE
DS	DIGITAL SIGNAGE	STP	SHIELDED TWISTED PAIR
EF	ENTRANCE FACILITY	TEMP	TEMPORARY
EMT	ELECTRICAL METALLIC TUBING	TYP	TYPICAL
FB	FLOORBOX	UPS	UNINTERRUPTIBLE POWER SUPPLY
JB	JUNCTION BOX	U/S	UNDERSIDE
MMF	MULTI-MODE FIBRE	UTP	UNSHIELDED TWISTED PAIR
NIC	NOT IN CONTRACT	WAP	WIRELESS ACCESS POINT
OFE	OWNER-FURNISHED EQUIPMENT		
PB	PULLBOX		

CHERIE NG  
ARCHITECT

www.cherieng.com  
t. 416.898.1979

general notes :

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2. Drawings are not to be scaled for construction. Contractor to verify all existing conditions and dimensions required to perform the Work and report any discrepancies with the Contract Documents to the Architect before commencing work.

3. Positions of exposed or finished mechanical or electrical devices, fittings, and fixtures are indicated on the Architectural drawings. The locations shown on the Architectural drawings govern over the Mechanical and Electrical drawings. Those items not clearly located will be located as per directed by the Architect.

THEHIDIGROUP

155 Gordon Baker Road, Suite 200  
Toronto, ON M2H 3N5 Canada  
t. 416 364 2100 | HIDI.com

FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

DRAWING LIST, NOTES, AND  
LEGEND

project no. : 2024-0112  
scale : N.T.S.  
date : MAY 2024

drawing no. :

AV-001



general notes :

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4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR PROGRESS	08-16-2024
2. RE-ISSUED FOR COORDINATION	08-06-2024
1. ISSUED FOR COORDINATION	08-30-2024

Revision: \_\_\_\_\_ Date: \_\_\_\_\_

FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

EAST VSTS KEYPLAN

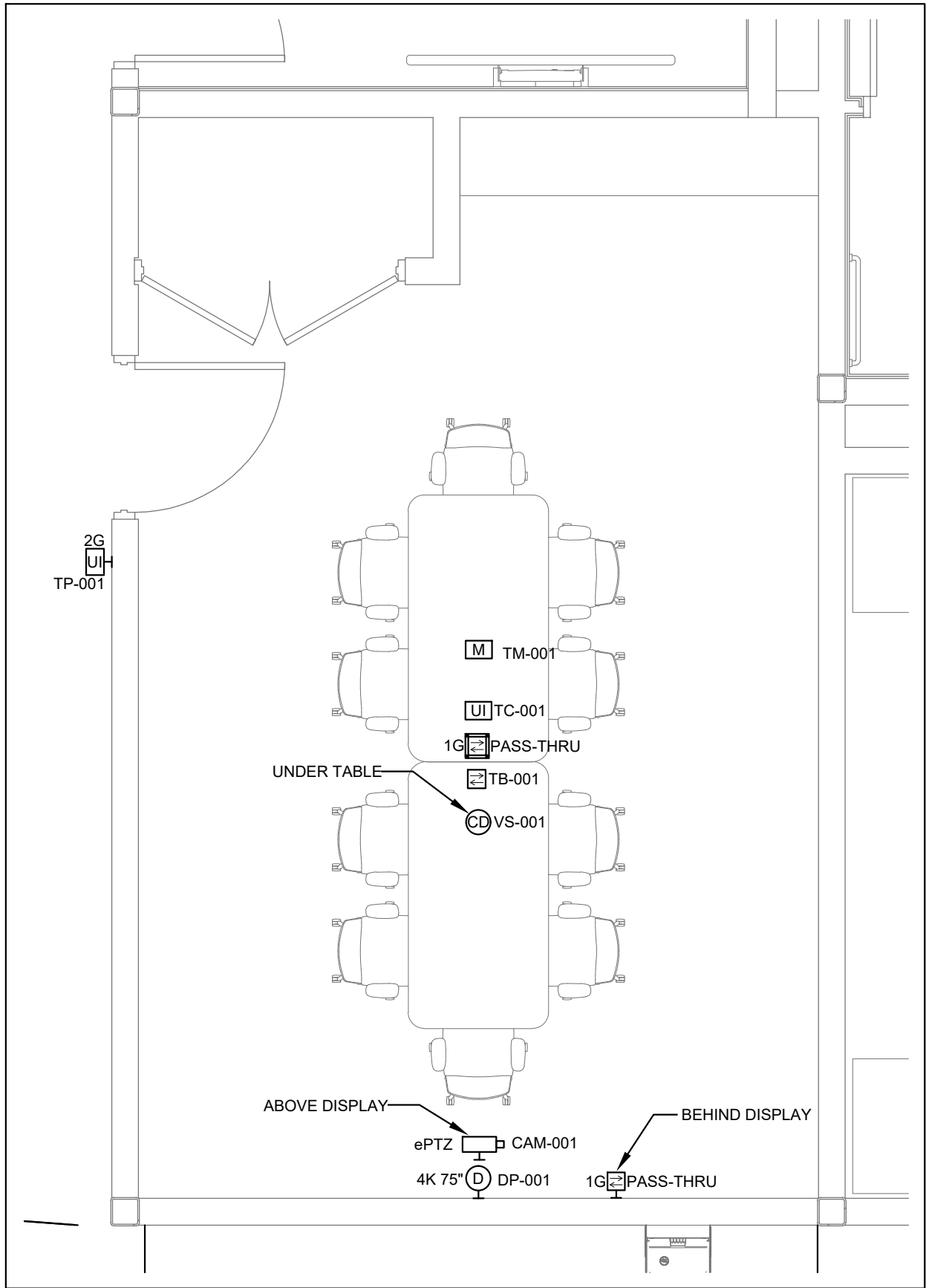
project no. : 2024-0112  
scale : 1:100  
date : MAY 2024

drawing no. :



general notes :

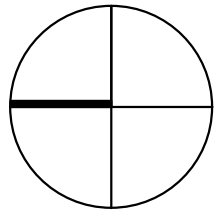
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1 MEETING ROOM [07] - AV DEVICE PLAN  
AV-301 SCALE: 1:40

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Revision: \_\_\_\_\_ Date: \_\_\_\_\_



FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

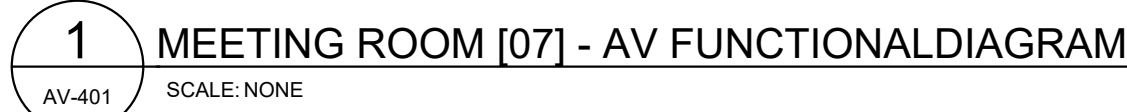
EAST VSTS DEVICE PLAN

project no. : 2024-0112  
scale : AS NOTED  
date : MAY 2024

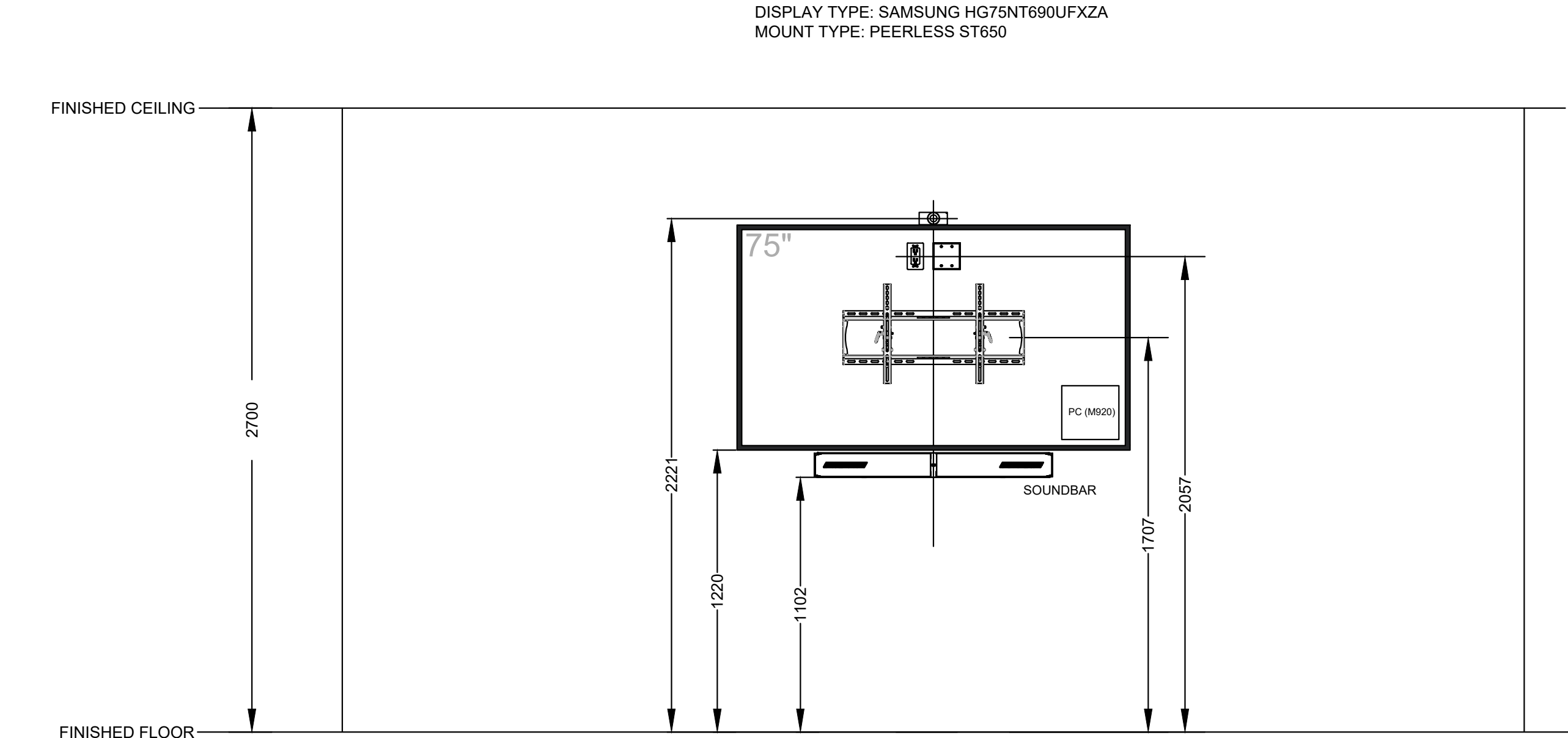
drawing no. :

AV-301







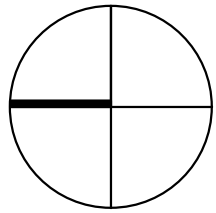


**1** MEETING ROOM [07] - SOUTH WALL - ELEVATION  
AV-501 SCALE: 1:20

- general notes :
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1. ISSUED FOR COORDINATION	08-30-2024

Revision Date



FIFA - EAST VSTS  
CENTENNIAL PARK  
Address: 56 Centennial Park Rd, Toronto, ON

DETAILS

project no. : 2024-0112  
scale : N.T.S.  
date : MAY 2024

drawing no. :



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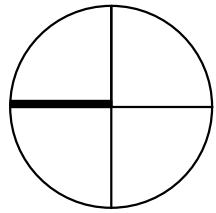


NOTES  
1. CONDUIT SIZE IS 19mm UNLESS OTHERWISE NOTED.

KEY NOTES  
4-11/16" DEEP BOX WITH 1-GANG MUD RING.


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2. RE-ISSUED FOR COORDINATION	08-06-2024
1. ISSUED FOR COORDINATION	08-30-2024

Revision: \_\_\_\_\_ Date: \_\_\_\_\_



FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

RISER

project no. : 2024-0112  
scale : N.T.S.  
date : MAY 2024

drawing no. :

AV-601




PROPOSED TENDER DRAWING NOTES

CONTRACTOR'S WORK SCHEDULE, NOISE EXEMPTION, AND FAIR WAGE COMPLIANCE

THE CONTRACTOR SHALL IMPLEMENT A COMPREHENSIVE PROJECT MANAGEMENT STRATEGY, ENSURING CONTINUOUS, ROUND-THE-CLOCK CONSTRUCTION ACTIVITIES TO MEET CRITICAL PROJECT MILESTONES AND THE FINAL COMPLETION DEADLINE ESTABLISHED BY THE OWNER IN THE CONTRACT DOCUMENTS. THE CONTRACTOR MUST DEVELOP A DETAILED WORK BREAKDOWN STRUCTURE (WBS) AND A RESOURCE-LOADED SCHEDULE TO EFFECTIVELY MANAGE MULTIPLE WORK SHIFTS, SUFFICIENT RESOURCES, INCLUDING BUT NOT LIMITED TO PERSONNEL AND EQUIPMENT, MUST BE ALLOCATED TO ENSURE OPERATIONS RUN 24 HOURS A DAY, 7 DAYS A WEEK, TO ELIMINATE POTENTIAL DELAYS. ALL 24-HOUR LABOR MUST STRICTLY COMPLY WITH THE CITY OF TORONTO FAIR WAGE REQUIREMENTS. FAILURE TO MEET THE PROJECT'S NON-NEGOTIABLE DEADLINE FOR THE FIFA WORLD CUP TREATMENT IN 2026 WILL RESULT IN PENALTIES, LIQUIDATED DAMAGES, AND OTHER REMEDIAL ACTIONS, AS OUTLINED IN THE PROJECT AGREEMENT.

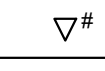
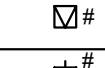
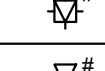





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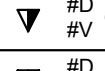
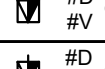
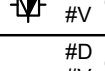
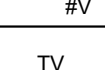
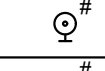
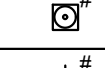
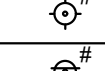

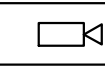
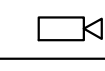
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TELECOMMUNICATIONS LEGEND		EXISTING DEVICES ARE TONED : 
ALL SYMBOLS IN THIS LEGEND REPRESENT THE COMPLETE, END-TO-END INSTALLATION OF COMMUNICATIONS CABLES, TERMINATED, LABELLED, AND TESTED.		
THIS INSTALLATION INCLUDES TERMINATION AT A PATCH PANEL OR BACKBOARD WITHIN THE NEAREST TELECOMMUNICATIONS ROOM/ENCLOSURE, TO THE TERMINATION AT THE SERVICE AREA OUTLET LOCATION IDENTIFIED ON THE FLOORPLANS.		









CONTRACTOR SHALL REVIEW THOROUGHLY ALL TELECOMMUNICATIONS SPECIFICATIONS AND DRAWINGS FOR FURTHER INSTRUCTION ON TERMINATION REQUIREMENTS AND SCOPE OF WORK ASSOCIATED WITH THE SYMBOLS FOUND IN THIS LEGEND.










COPPER LEGEND

OUTLET TYPE	MOUNT TYPE	
DATA / NETWORK 'A'		
	WALL	COMMUNICATIONS CABLE(S) DESIGNATED FOR DATA OR NETWORK 'A'. QUANTITIES OF CABLES EXCEEDING ONE (1) PER POSITION ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE/CONNECTOR TYPES, FINISHES, AND LABELLING REQUIREMENTS. ▽ = ONE (1) COMMUNICATIONS CABLE <sup>2</sup> ▽ = TWO (2) COMMUNICATIONS CABLES, ETC...
	FLOOR	
	CEILING	
	FURNITURE	
VOICE / NETWORK 'B'		
	WALL	COMMUNICATIONS CABLE(S) DESIGNATED FOR VOICE OR NETWORK 'B'. QUANTITIES OF CABLES EXCEEDING ONE (1) PER POSITION ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE/CONNECTOR TYPES, FINISHES, AND LABELLING REQUIREMENTS.
	FLOOR	
	CEILING	
	FURNITURE	


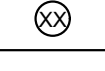
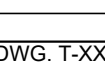
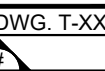
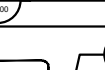

DATA & VOICE / NETWORK 'A' & NETWORK 'B'		
	WALL	COMMUNICATIONS CABLE(S) DESIGNATED FOR DATA AND VOICE OR NETWORK 'A' AND NETWORK 'B'. QUANTITIES AND TYPES OF CABLE PER POSITION ARE INDICATED BY A NUMBER (#) AND LETTER ('D' FOR DATA, 'V' FOR VOICE, 'A' AND 'B' FOR SEGMENTED NETWORKS). SEE SPECIFICATIONS FOR CABLE/CONNECTOR TYPES, FINISHES, AND LABELLING REQUIREMENTS.
	FLOOR	
	CEILING	
	FURNITURE	
TV		
	WALL	COAXIAL CABLE(S) FOR AV APPLICATIONS. QUANTITIES PER POSITION EXCEEDING ONE (1) ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE/CONNECTOR TYPES, FINISHES, AND LABELLING REQUIREMENTS.
	FLOOR	
	CEILING	
	FURNITURE	
SECURITY		
	WALL	COMMUNICATIONS CABLE(S) DESIGNATED FOR IP-BASED SECURITY CAMERAS. QUANTITIES OF COMMUNICATIONS CABLES EXCEEDING ONE (1) PER POSITION ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE/MODULE TYPES, FINISHES, AND LABELLING REQUIREMENTS.
	CEILING	

FIBRE LEGEND

OUTLET TYPE	MOUNT TYPE	
SINGLE-MODE		
	WALL	SMF COMMUNICATIONS CABLE(S). STRAND QUANTITIES EXCEEDING ONE (1) PER POSITION ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE, CONNECTOR/POLISH, TERMINATION TYPES, AND LABELLING REQUIREMENTS.
	FLOOR	
	CEILING	
	FURNITURE	
MULTI-MODE		
	WALL	MMF COMMUNICATIONS CABLE(S). STRAND QUANTITIES EXCEEDING ONE (1) PER POSITION ARE INDICATED BY A NUMBER (#). SEE SPECIFICATIONS FOR CABLE, CONNECTOR, TERMINATION TYPES, AND LABELLING REQUIREMENTS.
	FLOOR	
	CEILING	
	FURNITURE	

PUBLIC ADDRESS SYSTEM LOCATION		
	WALL	PUBLIC ADDRESS SYSTEM SPEAKER (SEE SPECIFICATIONS FOR PRODUCT)
	CEILING	
MISCELLANEOUS DISTRIBUTION (BY DIV. 26)		
	CONDUIT RUN UP	
	CONDUIT RUN DOWN	
	CONDUIT STUB	
	SURFACE RACEWAY	
	SERVICE POLE - SERVICE POLE FEED TO FURNITURE SYSTEM	
	FEED FOR POWER & COMMUNICATIONS TO SYSTEM FURNITURE - WALL	
	FEED FOR POWER & COMMUNICATIONS TO SYSTEM FURNITURE - FLOOR	

DRAWING ANNOTATION LEGEND

	'REFER TO KEYNOTE NOTE' NUMBER
	'REFER TO DETAIL NOTE' NUMBER
	DENOTES EXISTING DEVICE(S), WIRING OR CONDUIT TO BE 'REMOVED'
	DENOTES MATCHLINE
	DENOTES CROSS SECTION DETAIL CALL OUT
	DENOTES DETAIL CALL OUT

TELECOMMUNICATIONS DRAWING LIST

DWG. No.	DRAWING TITLE
T-001	DRAWING LIST, PROJECT NOTES, AND LEGEND
T-201	EAST VSTS GAME TELECOM LAYOUT
T-202	EAST VSTS LEGACY TELECOM DEMO LAYOUT
T-203	EAST VSTS LEGACY TELECOM LAYOUT
T-301	EAST VSTS IT ROOM LAYOUT & ELEVATIONS
T-401	DETAILS

PROJECT NOTES

- DEVICE LOCATIONS INDICATED ON DRAWINGS ARE APPROXIMATE. COORDINATE FINAL INSTALLATION LOCATIONS AND DETAILS WITH THE ARCHITECT/INTERIOR DESIGNER. REFER TO ARCHITECTURAL DRAWINGS AND REVIEW SITE CONDITIONS FOR INSTALLATION REQUIREMENTS. COORDINATE FINAL DEVICE LOCATIONS TO SUIT SITE CONDITIONS.
- CONTRACTOR IS RESPONSIBLE FOR REVIEWING ARCHITECTURAL, ELECTRICAL, AND AUDIOVISUAL DRAWINGS.
- ARCHITECTURAL PLAN DRAWING BACKGROUNDS ARE FOR REFERENCE ONLY. REFER TO PROJECT ARCHITECTURAL DRAWINGS AND SITE CONDITIONS. SITE MEASURE FOR EXACT DIMENSIONS AND INSTALLATION REQUIREMENTS.
- THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE TELECOMMUNICATIONS SPECIFICATIONS.
- PROVIDE ALL MOUNTS, BACK BOXES, ADAPTERS, FACEPLATES, BEZELS, TRIM, ETC. UNLESS OTHERWISE NOTED.
- ALL SLAB AND WALL PENETRATIONS TO BE FIRE-STOPPED AS REQUIRED TO MAINTAIN FIRE RATING OF SLAB OR WALL. FIRE STOPPING MATERIAL SHALL BE A TYPE THAT WILL FACILITATE FUTURE MOVES, ADDS, AND CHANGES.
- PROVIDE COMPLETE SHOP DRAWINGS WITH PRODUCT NUMBERS/FINISHES HIGHLIGHTED, AND DETAILS FOR ALL PROPOSED INSTALLATIONS. OBTAIN ARCHITECT/INTERIOR DESIGNER APPROVAL FOR ALL INSTALLATIONS.
- COORDINATE ALL INSTALLATIONS AND WORK. OBTAIN ALL NECESSARY APPROVALS AND PERMITS.
- PROVIDE ALL INSTALLATIONS IN COMPLIANCE WITH APPLICABLE CODES AND SITE INSTALLATION STANDARDS AND GUIDELINES.
- OBTAIN ARCHITECT'S/INTERIOR DESIGNER'S APPROVAL FOR INSTALLATION OF ALL DEVICES AND COMPONENTS (THIS INCLUDES COLOUR AND FINISHES).
- NOTIFY THE ARCHITECT/INTERIOR DESIGNER AND ICT CONSULTANT OF ANY DRAWING DISCREPANCIES.
- DO NOT COPY OR DISTRIBUTE THESE TELECOMMUNICATIONS DRAWINGS. UNAUTHORIZED DISTRIBUTION OF ANY PORTION OF THESE DRAWINGS, ELECTRONIC OR PAPER IS PROHIBITED.

ACRONYMS & ABBREVIATIONS

MANY OF THE ACRONYMS AND ABBREVIATIONS BELOW ARE USED IN COMBINATION WITH THE SYMBOLS IN THE TELECOMMUNICATIONS LEGEND TO REFERENCE A SPECIFIC SCOPE OF WORK DESCRIBED IN THE DETAIL DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING THOROUGHLY ALL DETAILS FOR FURTHER GUIDANCE AND EXPECTATIONS ON SCOPE OF WORK.

AFF	ABOVE FINISHED FLOOR	PB	PULLBOX
AFG	ABOVE FINISHED GRADE	PBB	PRIMARY BONDING BUSBAR
AP	ACCESS PROVIDER	PBX	PRIVATE BRANCH EXCHANGE
BAS	BUILDING AUTOMATION SYSTEM	POP	POINT OF PRESENCE
BFC	BELOW FINISHED CEILING	PR	PAIR
CCTV	CLOSED-CIRCUIT TELEVISION (CABLE FOR SECURITY CAMERA)	R	TO BE REMOVED / RELOCATED
CLG	CEILING	RBP	ROOM BOOKING PANEL
CP	CONSOLIDATION POINT	RE/RE	REMOVE & RE-INSTALL
CRO	CORROSION-RESISTANT OUTLET	RF	RADIO FREQUENCY
DS	DIGITAL SIGNAGE	RL	DEVICE OR OUTLET/CABLE IN RELOCATED POSITION
EF	ENTRANCE FACILITY	RMC	RIGID METALLIC CONDUIT
EMT	ELECTRICAL METALLIC TUBING	RU / U	RACK UNIT (RACK MOUNTING UNIT)
ENT	ELECTRICAL NON-METALLIC TUBING	SBB	SECONDARY BONDING BUSBAR
ESS	ELECTRONIC SAFETY AND SECURITY	SEC	SECURITY
F/UTP	FOILED UNSHIELDED TWISTED PAIR	SMF	SINGLE-MODE FIBRE
GND	GROUND	SR	SURFACE RACEWAY
IC	INTERCOM	STP	SHIELDED TWISTED PAIR
ICT	INFORMATION AND COMMUNICATIONS TECHNOLOGY	TEMP	TEMPORARY
IDF	INTERMEDIATE DISTRIBUTION FRAME	TR	TELECOMMUNICATIONS ROOM
ISP	INTERNET SERVICE PROVIDER	TSER	TELECOMMUNICATIONS SERVICE ENTRANCE ROOM
JB	JUNCTION BOX	TYP	TYPICAL
LAN	LOCAL AREA NETWORK	UPS	UNINTERRUPTIBLE POWER SUPPLY
LOC	LOCATION	U/S	UNDERSIDE
MC	MAIN CROSS-CONNECT	UTP	UNSHIELDED TWISTED PAIR
MCR	MAIN COMPUTER ROOM	WAN	WIDE AREA NETWORK
MDF	MAIN DISTRIBUTION FRAME	WAP	WIRELESS ACCESS POINT
MH	MAINTENANCE HOLE	WP	WALL PHONE
MPTL	MODULAR PLUG TERMINATED LINK	WPO	WEATHER-PROOF OUTLET
MMF	MULTI-MODE FIBRE	WW	WIREWAY
OFE	OWNER-FURNISHED EQUIPMENT		



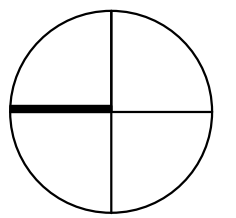
general notes :

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- Positions of exposed or finished mechanical or electrical devices, fittings, and fixtures are indicated on the Architectural drawings. The locations shown on the Architectural drawings govern over the Mechanical and Electrical drawings. Those items not clearly located will be located as per directed by the Architect.



4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

Revision



FIFA - EAST VSTS CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

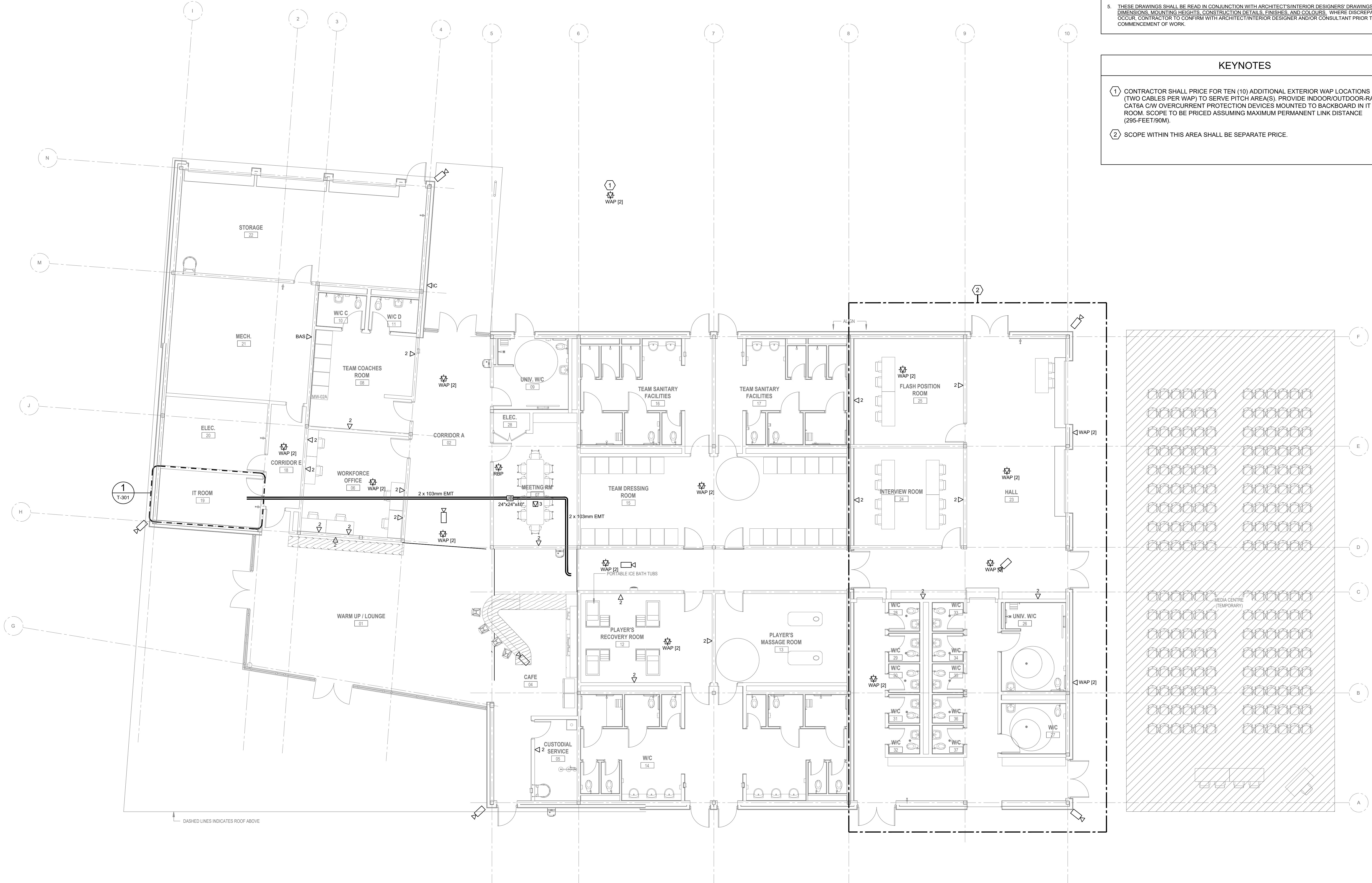
LEGEND

project no. :	2024-0112
scale :	N.T.S.
date :	MAY 2024

drawing no. :

T-001





CABLING SYSTEM NOTES

1. REFER TO DRAWING No. T-001 FOR PROJECT NOTES, LEGEND(S), AND ABBREVIATIONS.
2. THIS LAYOUT SHALL BE READ IN CONJUNCTION WITH THE LEGEND(S), ABBREVIATIONS, SPECIFICATIONS, AND DETAILS FOUND ON OTHER SHEETS WITHIN THIS DRAWING SET FOR FULL UNDERSTANDING OF DESIGN INTENT.
3. CONTRACTOR SHALL ENSURE THAT ALL HORIZONTAL CABLING DOES NOT EXCEED 90-METERS (295-FEET), IF, DUE TO SITE CONDITIONS, RUNS ENCR OACH UPON OR SURPASS THIS DISTANCE LIMITATION, THE CONTRACTOR SHALL BRING THIS TO THE ATTENTION OF THE ICT DESIGNER.
4. CONTRACTOR SHALL ENSURE TO USE CONDUIT PROVIDED BY DIVISION 26 FOR THE ROUTING/DISTRIBUTION OF HORIZONTAL CABLING THROUGH OPEN CEILING SPACES. SUPPLY AND INSTALL J-HOOKS IN ALL ACCESSIBLE/T-BAR CEILING SPACES. COORDINATE WITH ELECTRICAL CONTRACTOR FOR SLEEVES THROUGH FULL-HEIGHT PARTITIONS.
5. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECT'S/INTERIOR DESIGNERS' DRAWINGS FOR DIMENSIONS, MOUNTING HEIGHTS, CONSTRUCTION DETAILS, FINISHES, AND COLOURS. WHERE DISCREPANCIES OCCUR, CONTRACTOR TO CONFIRM WITH ARCHITECT/INTERIOR DESIGNER AND/OR CONSULTANT PRIOR TO COMMENCEMENT OF WORK.

KEYNOTES

- 1 CONTRACTOR SHALL PRICE FOR TEN (10) ADDITIONAL EXTERIOR WAP LOCATIONS (TWO CABLES PER WAP) TO SERVE PITCH AREA(S). PROVIDE INDOOR/OUTDOOR-RATED CAT6A C/W OVERCURRENT PROTECTION DEVICES MOUNTED TO BACKBOARD IN IT ROOM. SCOPE TO BE PRICED ASSUMING MAXIMUM PERMANENT LINK DISTANCE (295-FEET/90M).
- 2 SCOPE WITHIN THIS AREA SHALL BE SEPARATE PRICE.

general notes :

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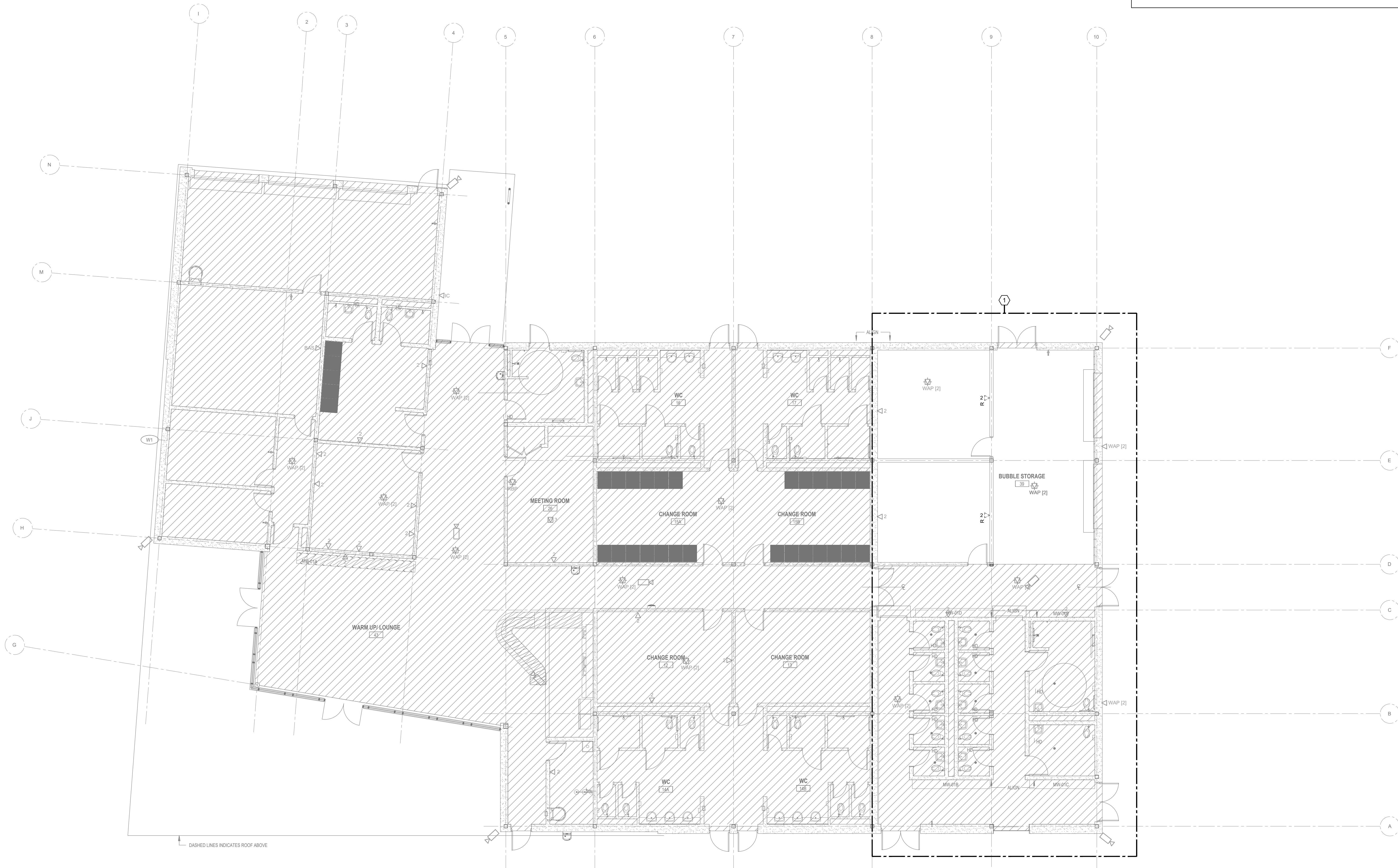
4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

FIFA - EAST VSTS  
CENTENNIAL PARK  
Address: 56 Centennial Park Rd, Toronto, ON  
EAST VSTS TELECOM LAYOUT

project no. : 2024-0112  
scale : 1:100  
date : MAY 2024

drawing no. :





KEYNOTES

1 SCOPE WITHIN THIS AREA SHALL BE SEPARATE PRICE.

CHERIE NG  
ARCHITECT  
www.cherienng.com  
t. 416.898.1979

general notes :

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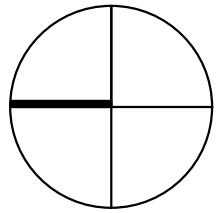
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H

HIDI

THEHIDIGROUP  
155 Gordon Baker Road, Suite 200  
Toronto, ON M2H 3N5 Canada  
t. 416 364 2100 | HIDI.com

4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024
Revision:	DATE



FIFA - EAST VSTS  
CENTENNIAL PARK

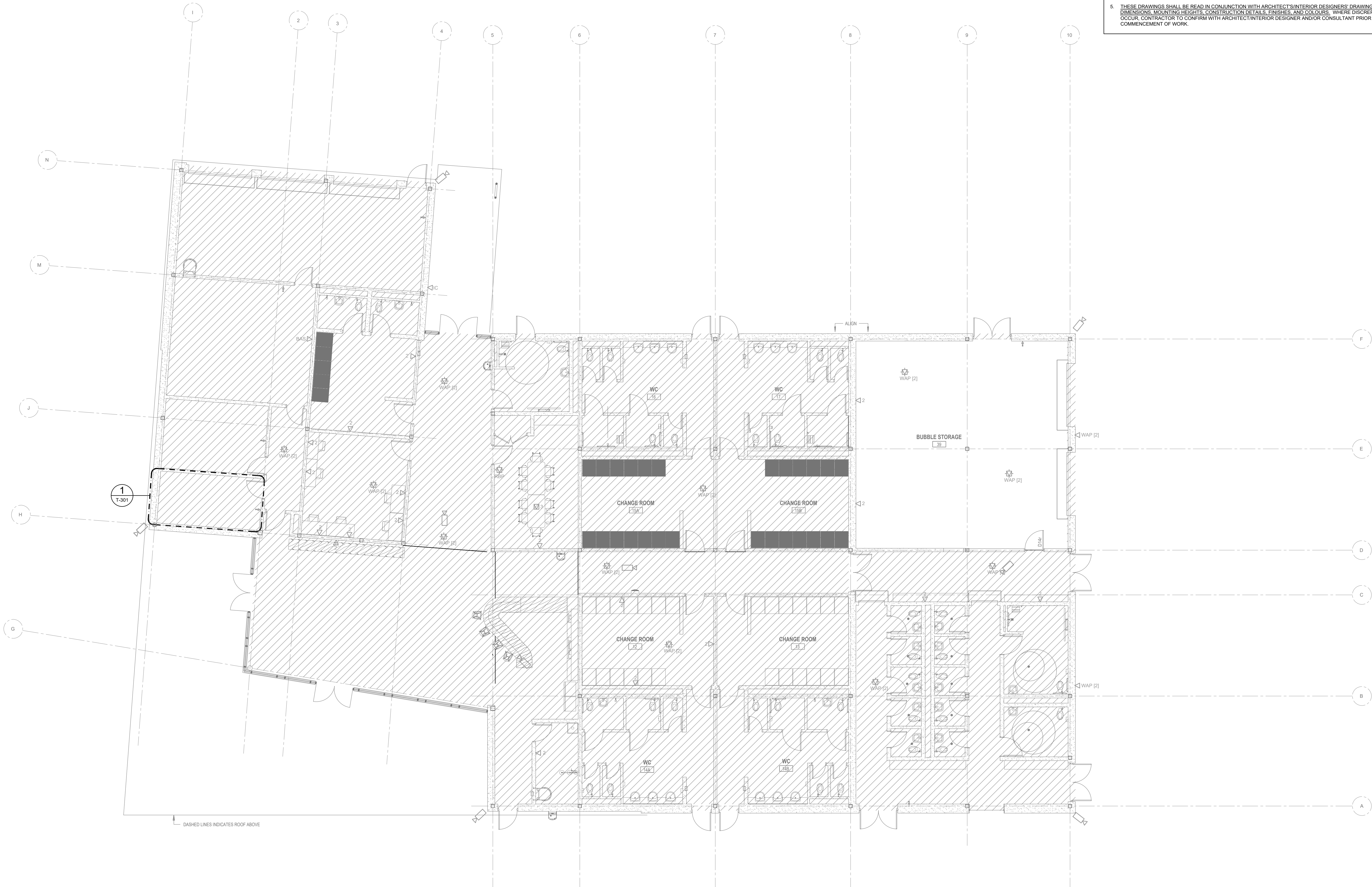
Address: 56 Centennial Park Rd, Toronto, ON

EAST VSTS LEGACY TELECOM  
DEMO LAYOUT

project no. :	2024-0112
scale :	1:100
date :	MAY 2024

drawing no. :





## CABLING SYSTEM NOTES

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Toronto, ON M2H 3N5 Canada  
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4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

revision: 0000

**FIFA - EAST VSTS  
CENTENNIAL PARK**  
Address: 56 Centennial Park Rd, Toronto, ON  
**EAST VSTS LEGACY TELECOM  
LAYOUT**

project no. : 2024-0112  
scale : 1:100  
date : MAY 2024

drawing no. :

T-203



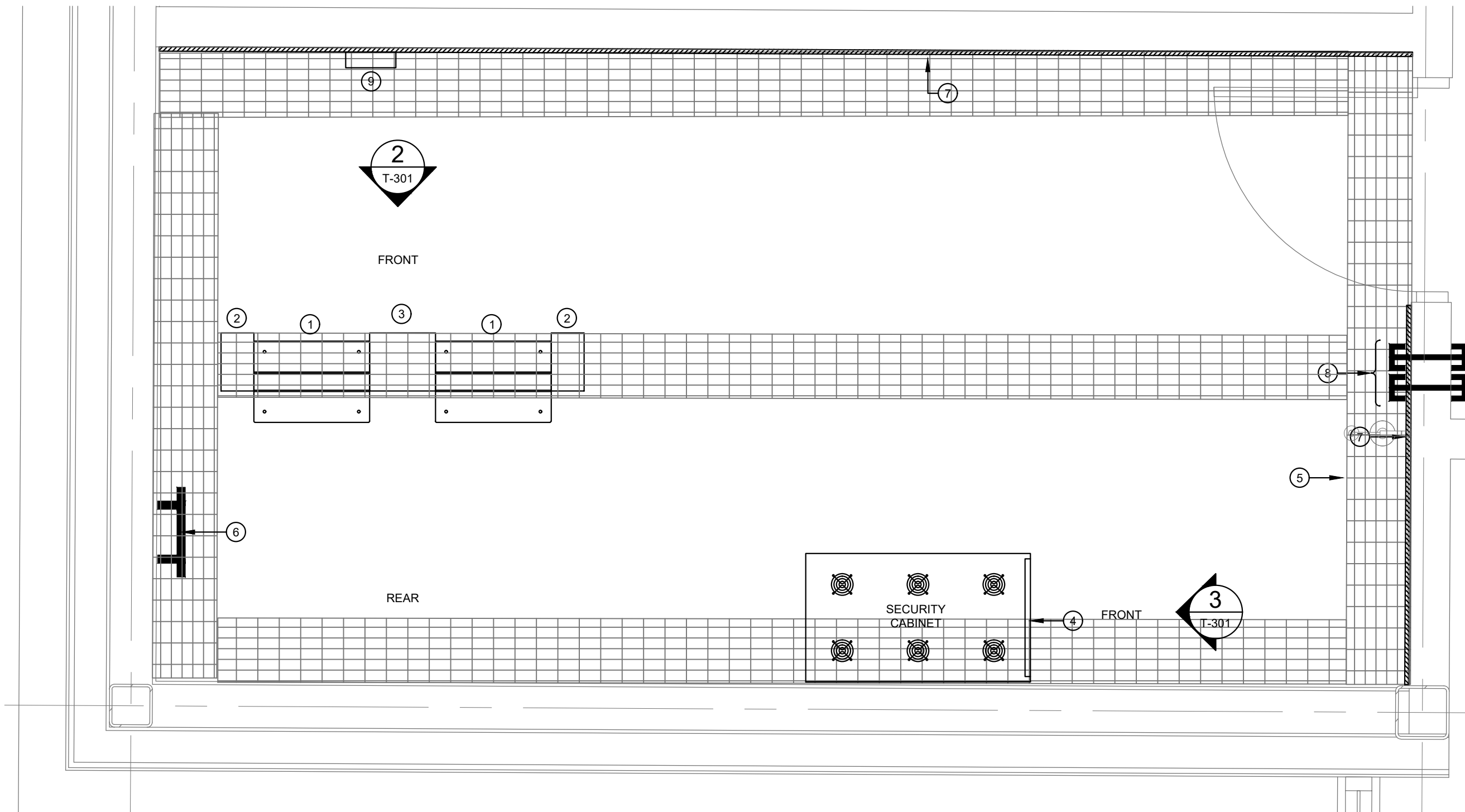
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- EQUIPMENT:
- 1 2-POST RACK (BY COMMS)
  - 2 6-INCH VERTICAL CABLE MANAGER (BY COMMS)
  - 3 12-INCH VERTICAL CABLE MANAGER (BY COMMS)
  - 4 25U SECURITY CABINET (BY COMMS)
  - 5 12"W x 4"D CABLE TRAY (BY COMMS)
  - 6 SECONDARY BONDING BUSBAR (BY DIV.26)
  - 7 4' x 8', 3/4" FIRE-RATED PLYWOOD (BY DIV.26)
  - 8 2 x 103mm (4") EMT TO JB (BY DIV. 26)
  - 9 BIX MOUNT AND WAFER FOR VOICE BACKBONE (BY COMMS)

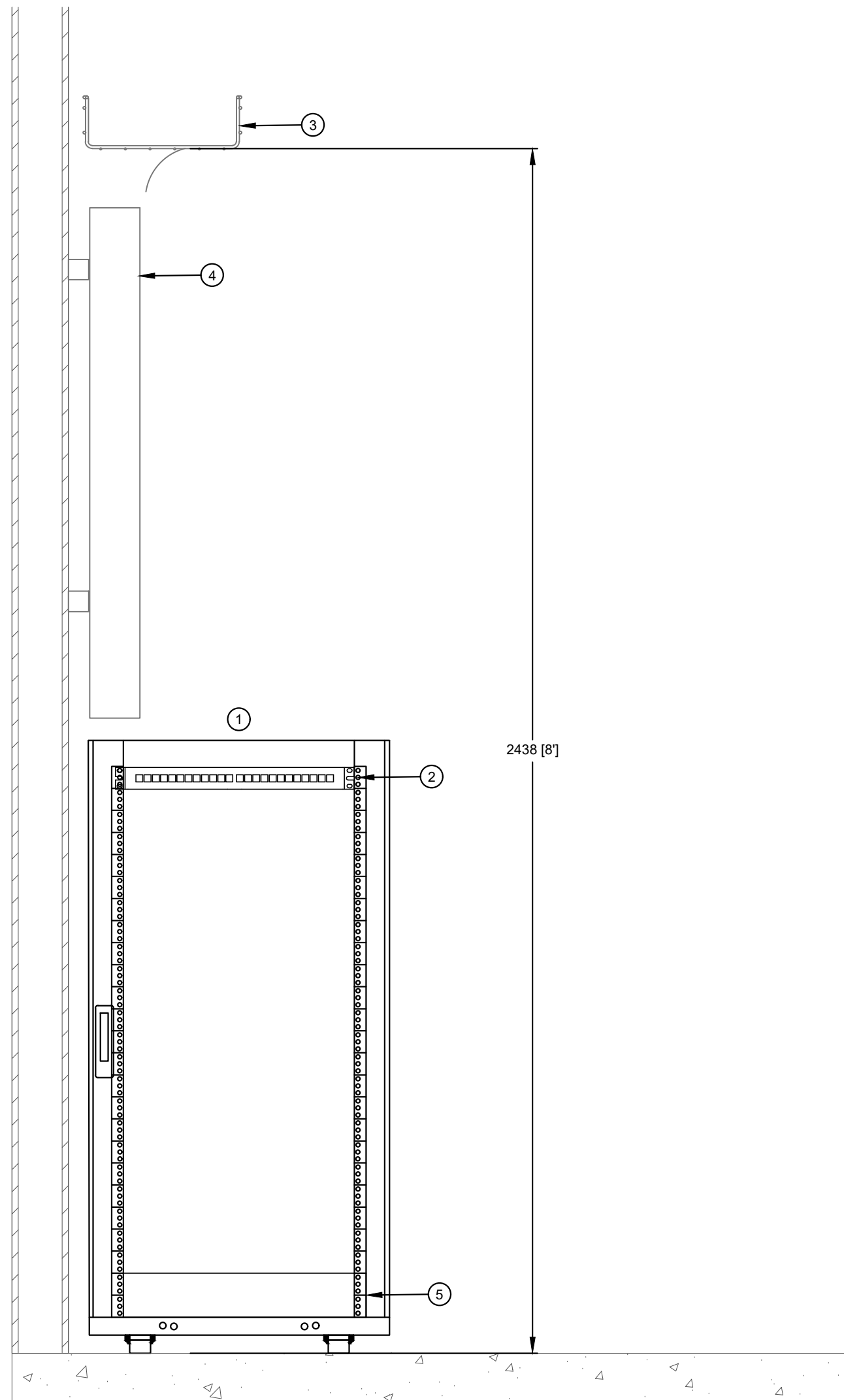


1 IT ROOM [28] LAYOUT  
T-301 SCALE: 1:20

- EQUIPMENT:
- 1 25U CABINET (BY COMMS)
  - 2 1U 24-PORT PATCH PANEL FOR CCTV (BY COMMS)
  - 3 12"W x 4"D CABLE TRAY C/W WATERFALLS (BY COMMS)
  - 4 6"W x 2"D CABLE TRAY VERTICALLY MOUNTED (BY COMMS)
  - 5 2U 1500VA UPS (BY COMMS)

NOTES:

1. SEE SPECIFICATIONS FOR PRODUCT.

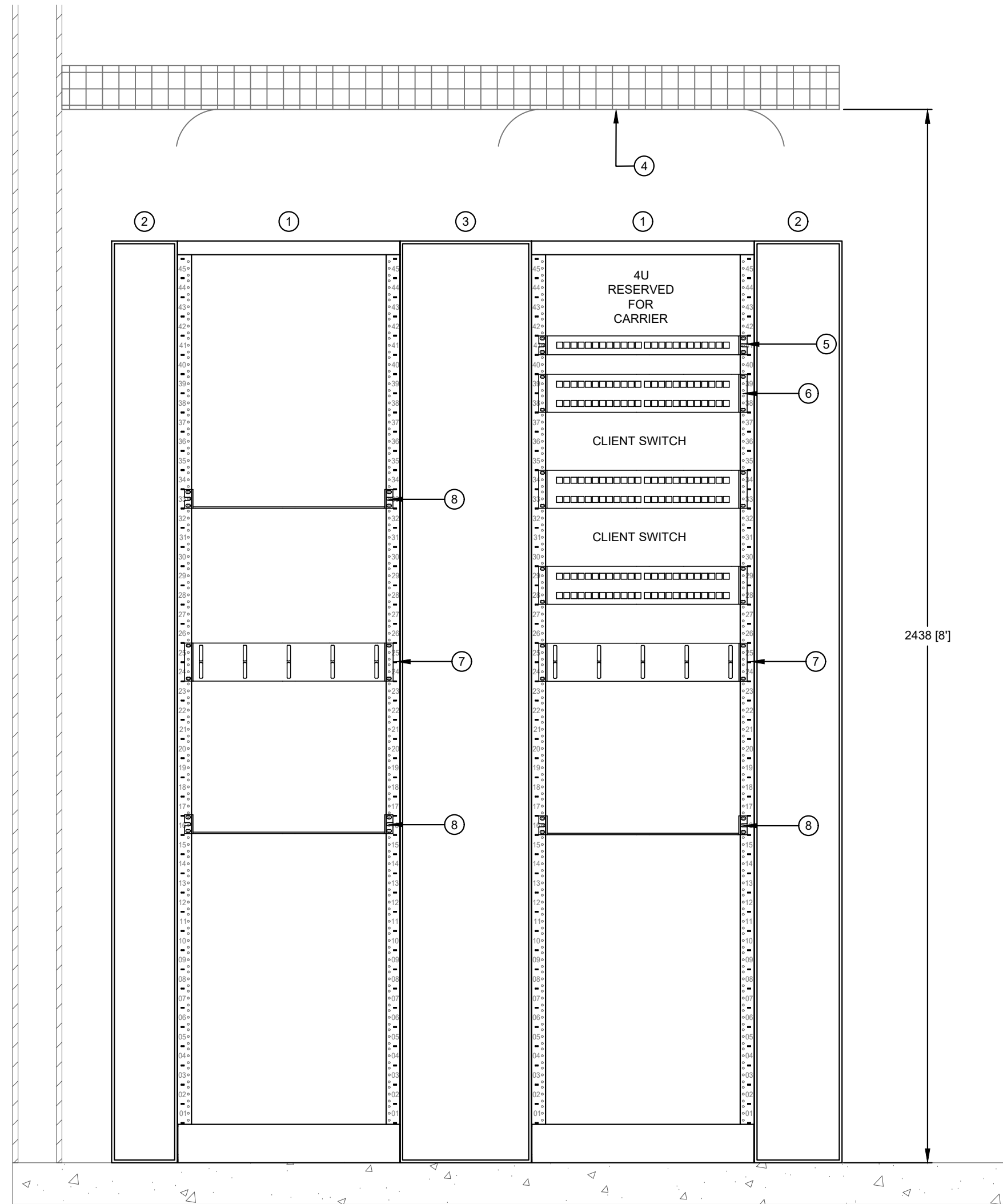


3 IT ROOM [28] SECURITY CABINET ELEVATION  
T-301 SCALE: 1:10

- EQUIPMENT:
- 1 2-POST RACK (BY COMMS)
  - 2 6" VERTICAL CABLE MANAGER (BY COMMS)
  - 3 12" VERTICAL CABLE MANAGER (BY COMMS)
  - 4 12"W x 4"D CABLE TRAY C/W WATERFALLS (BY COMMS)
  - 5 1U 24-PORT PATCH PANEL C/W SIX (6) CAT6A TO BIX AT BACKBOARD FOR VOICE (BY COMMS)
  - 6 2U 48-PORT PATCH PANEL FOR HORIZONTAL CABLING, TYP (BY COMMS)
  - 7 2U HORIZONTAL CABLE MANAGER, TYP (BY COMMS)
  - 8 1U SHELF, TYP (BY COMMS)

NOTES:

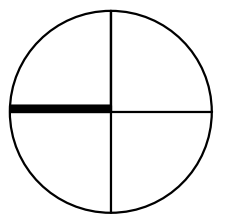
1. SEE SPECIFICATIONS FOR PRODUCT.



2 IT ROOM [28] RACK ELEVATIONS  
T-301 SCALE: 1:10

4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

Revision Date



FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

IT ROOM LAYOUT &  
ELEVATIONS

project no. :	2024-0112
scale :	AS NOTED
date :	MAY 2024

drawing no. :

T-301

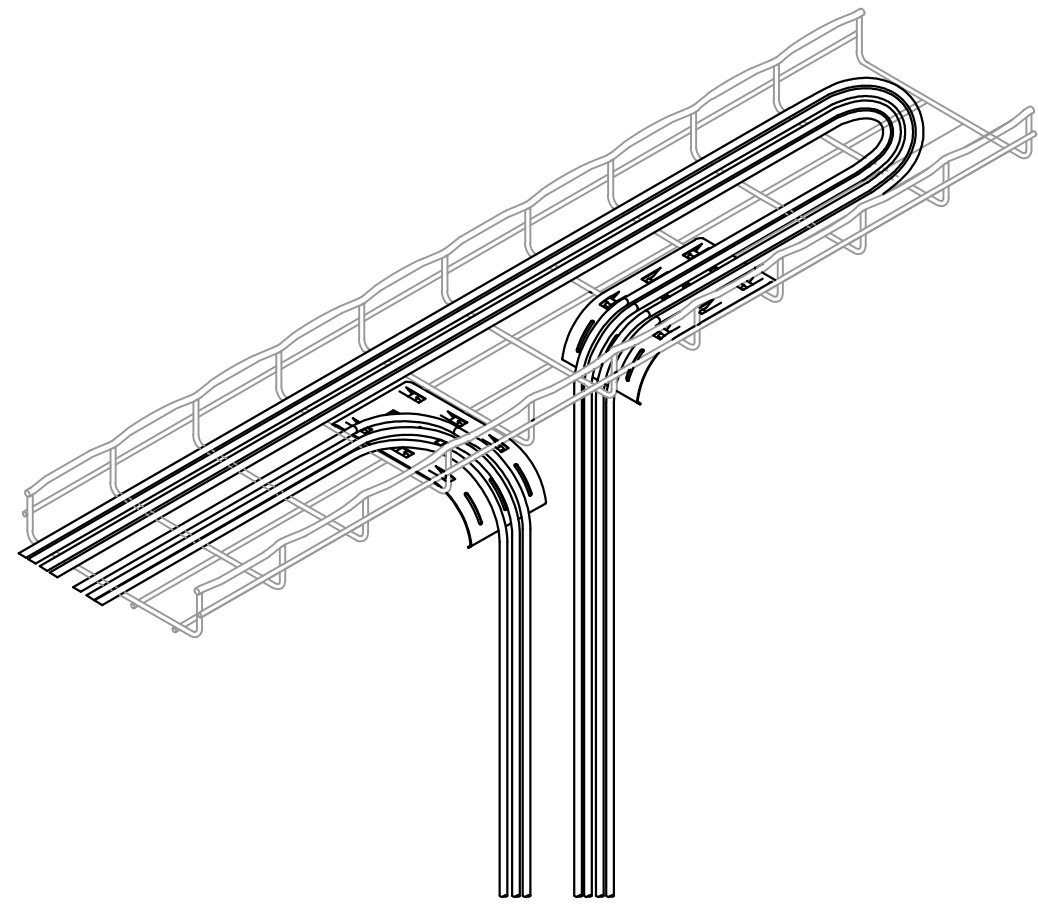


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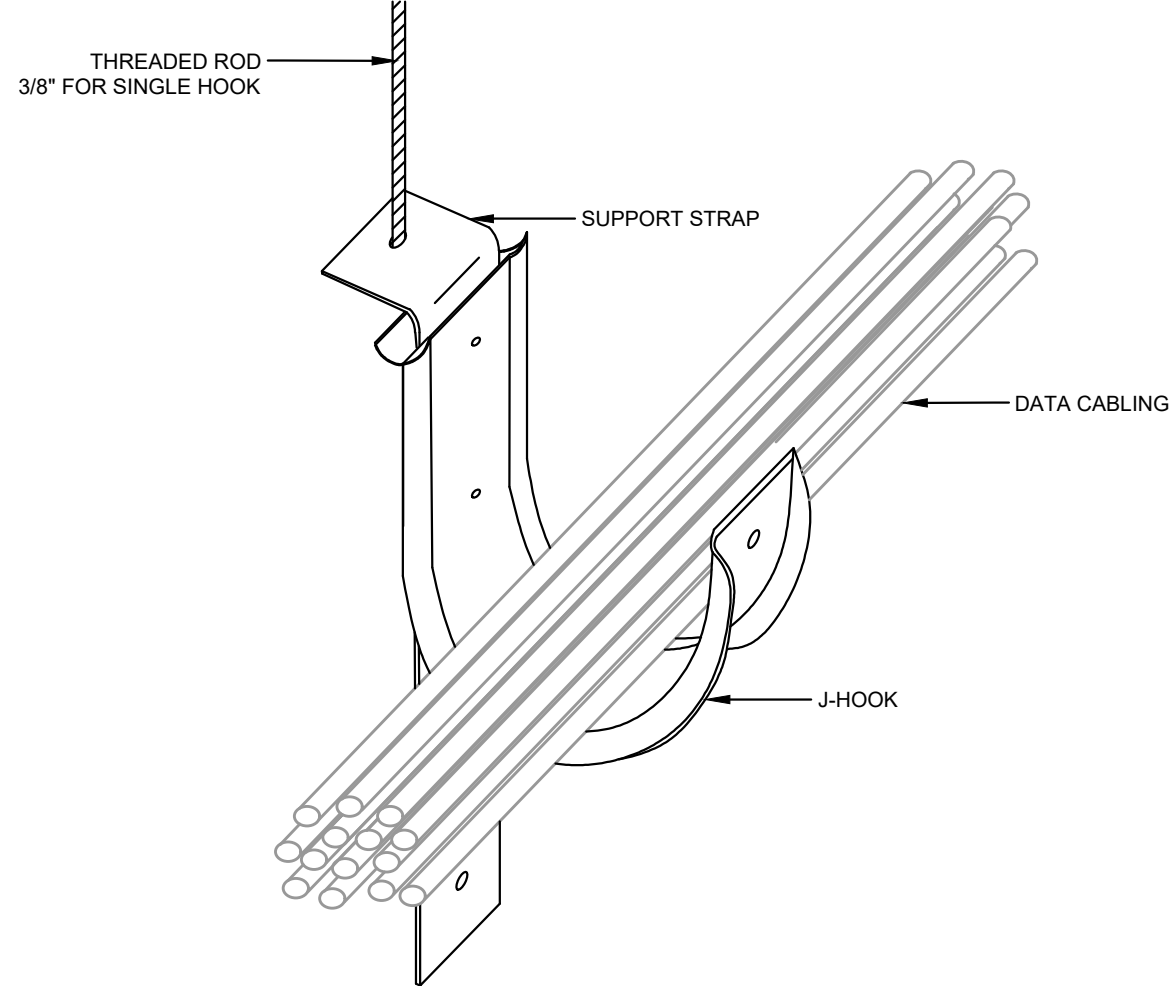
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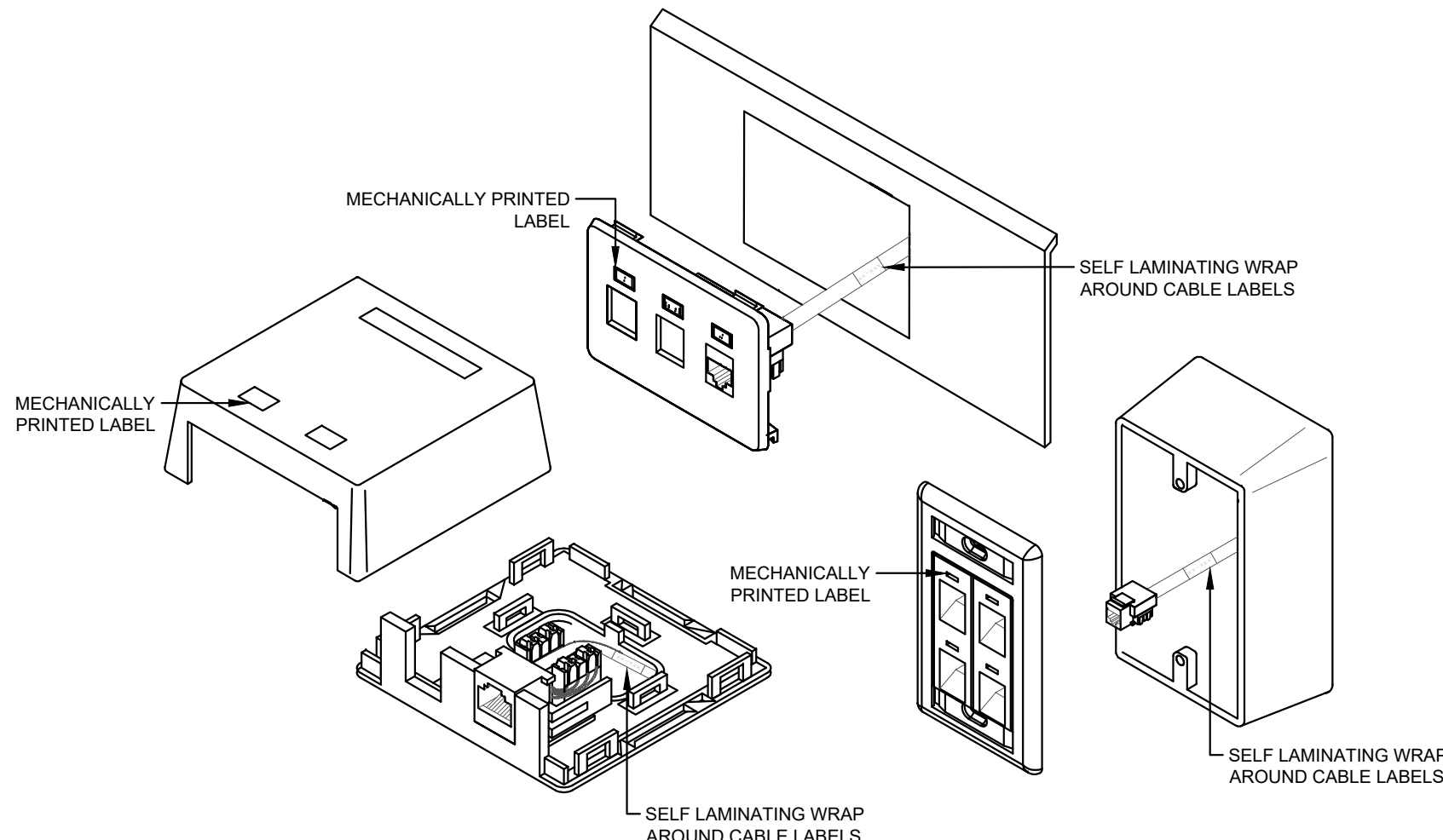


NOTE:  
1 - FOR INFORMATION ONLY

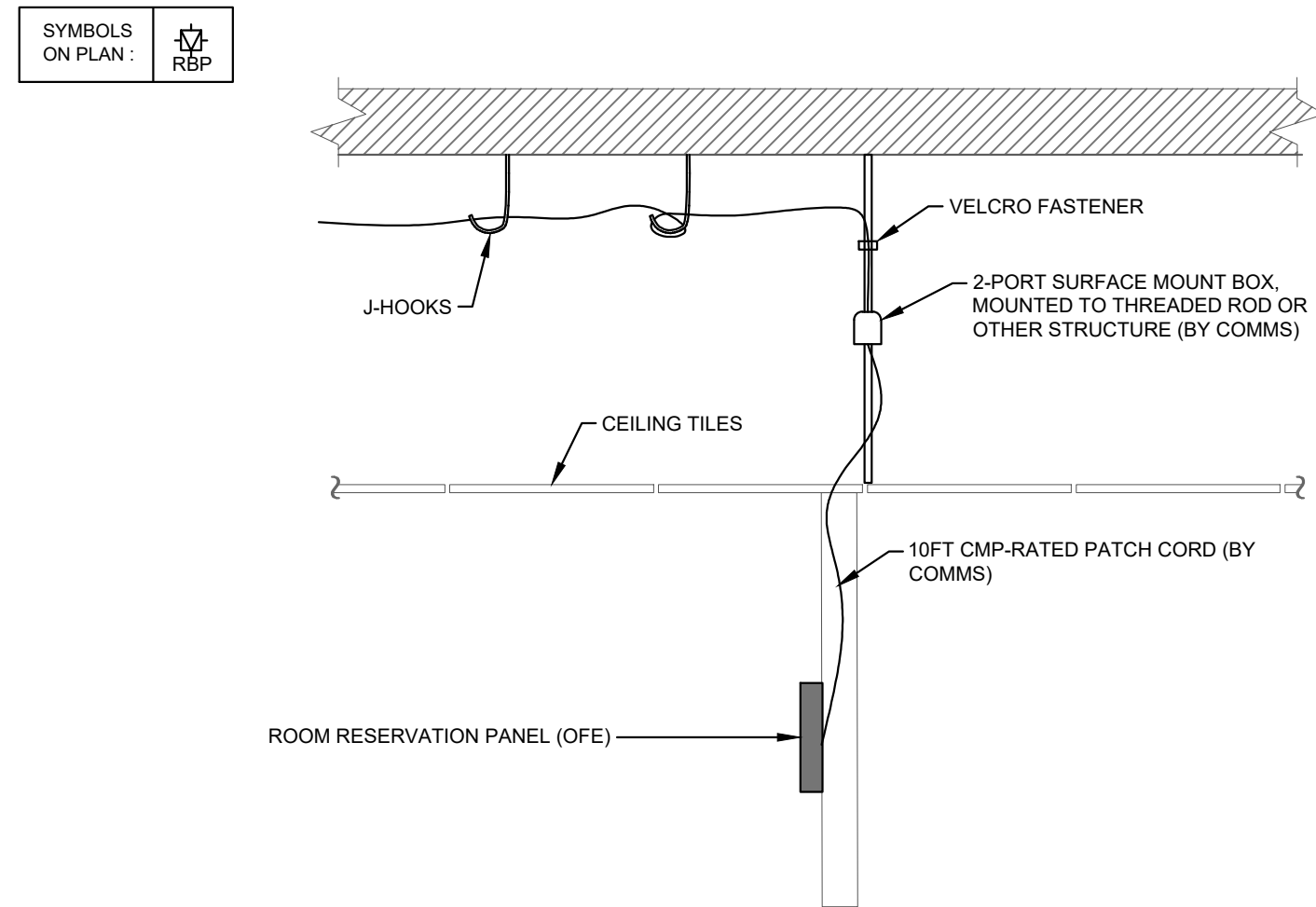
7 WATERFALLS / CABLE SLACK  
SCALE: N.T.S.



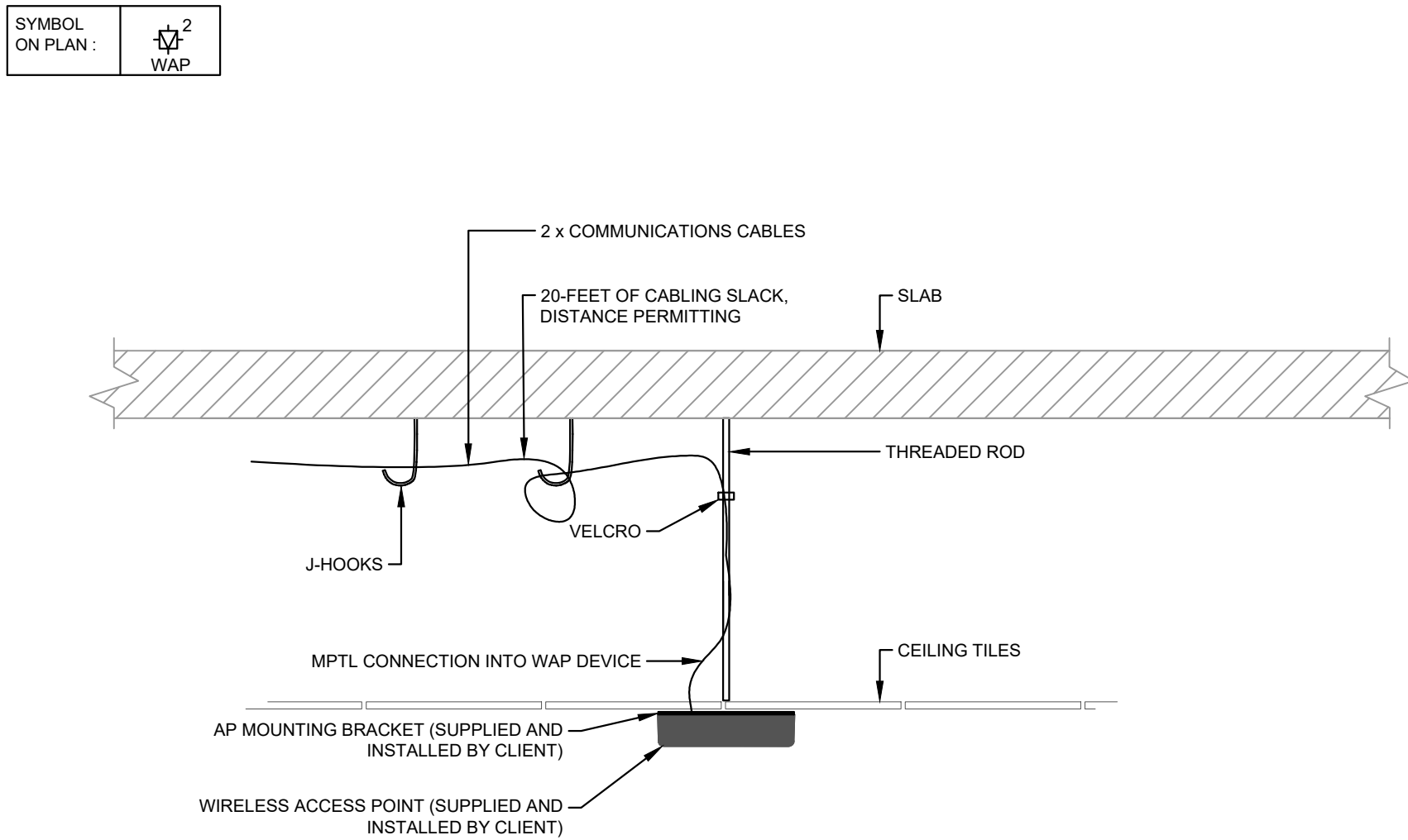
4 J-HOOK DETAIL, TYPICAL  
SCALE: N.T.S.



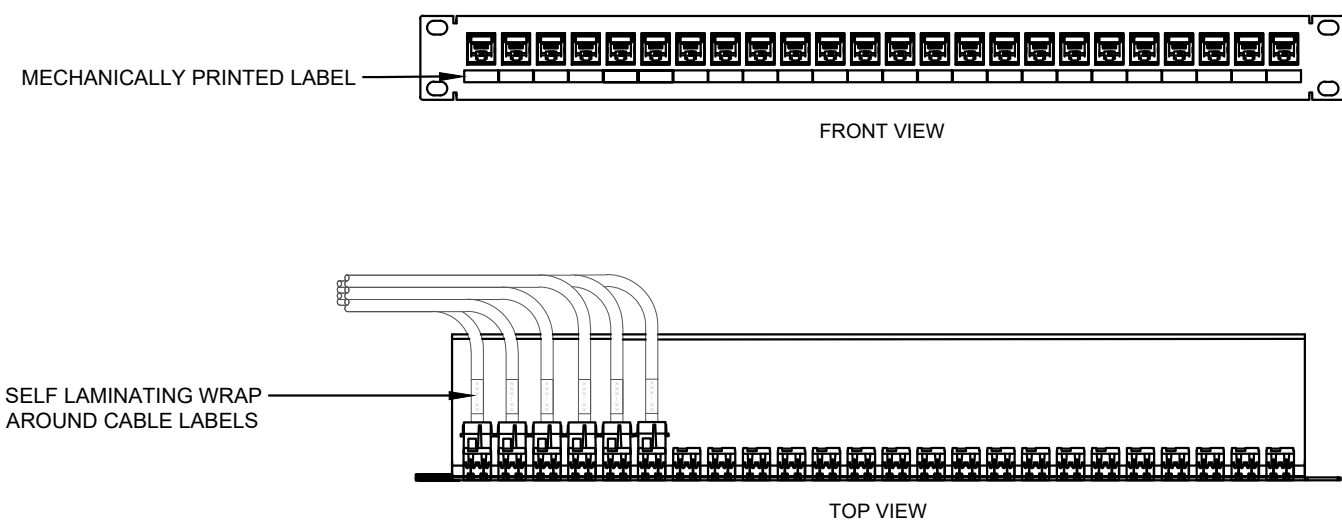
1 FACEPLATE / CABLE LABELLING, TYPICAL  
SCALE: N.T.S.



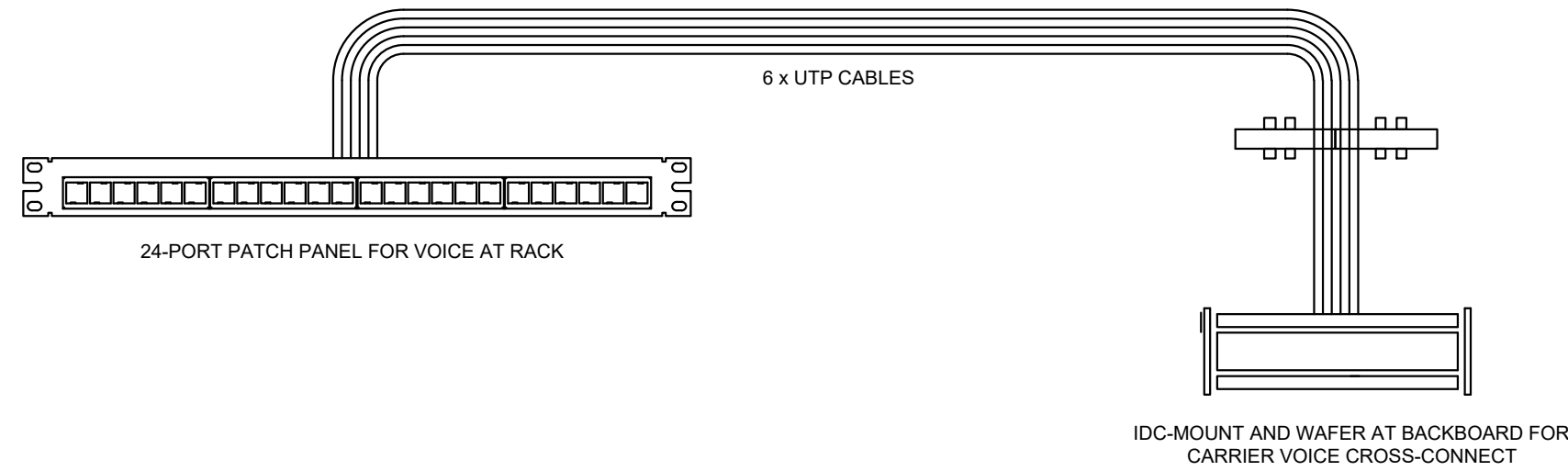
8 ROOM BOOKING PANEL DETAIL  
SCALE: N.T.S.



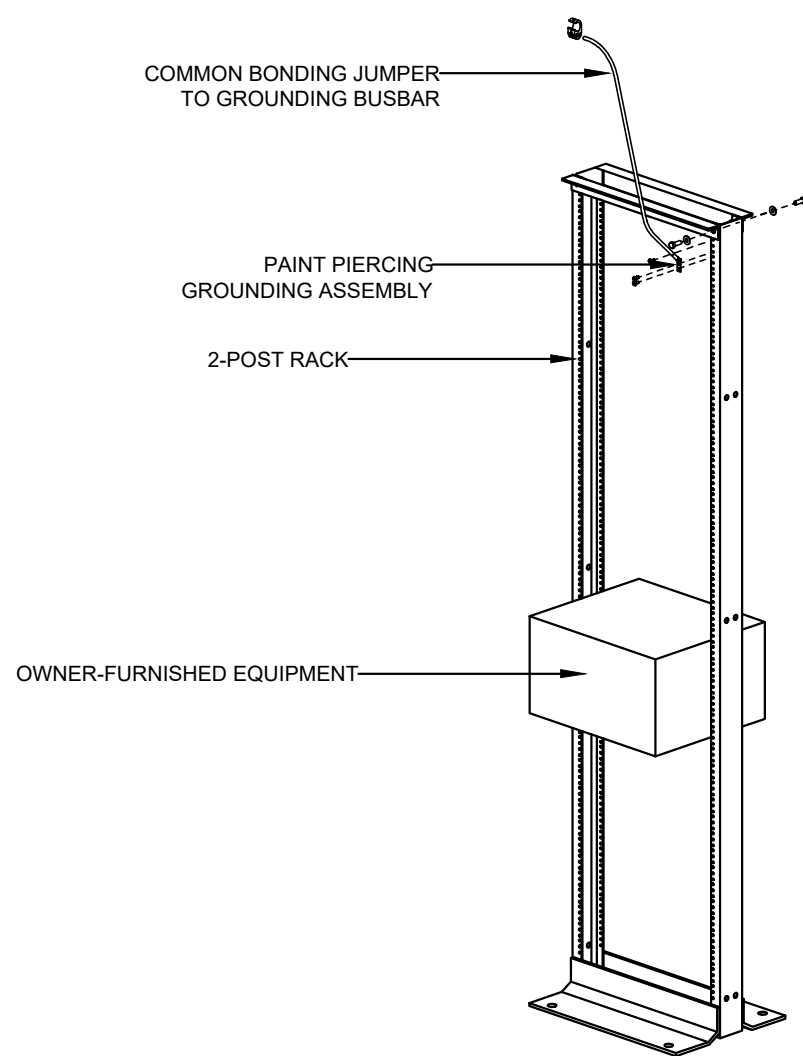
5 ACCESSIBLE CEILING WAP MOUNTING DETAIL, TYPICAL  
SCALE: N.T.S.



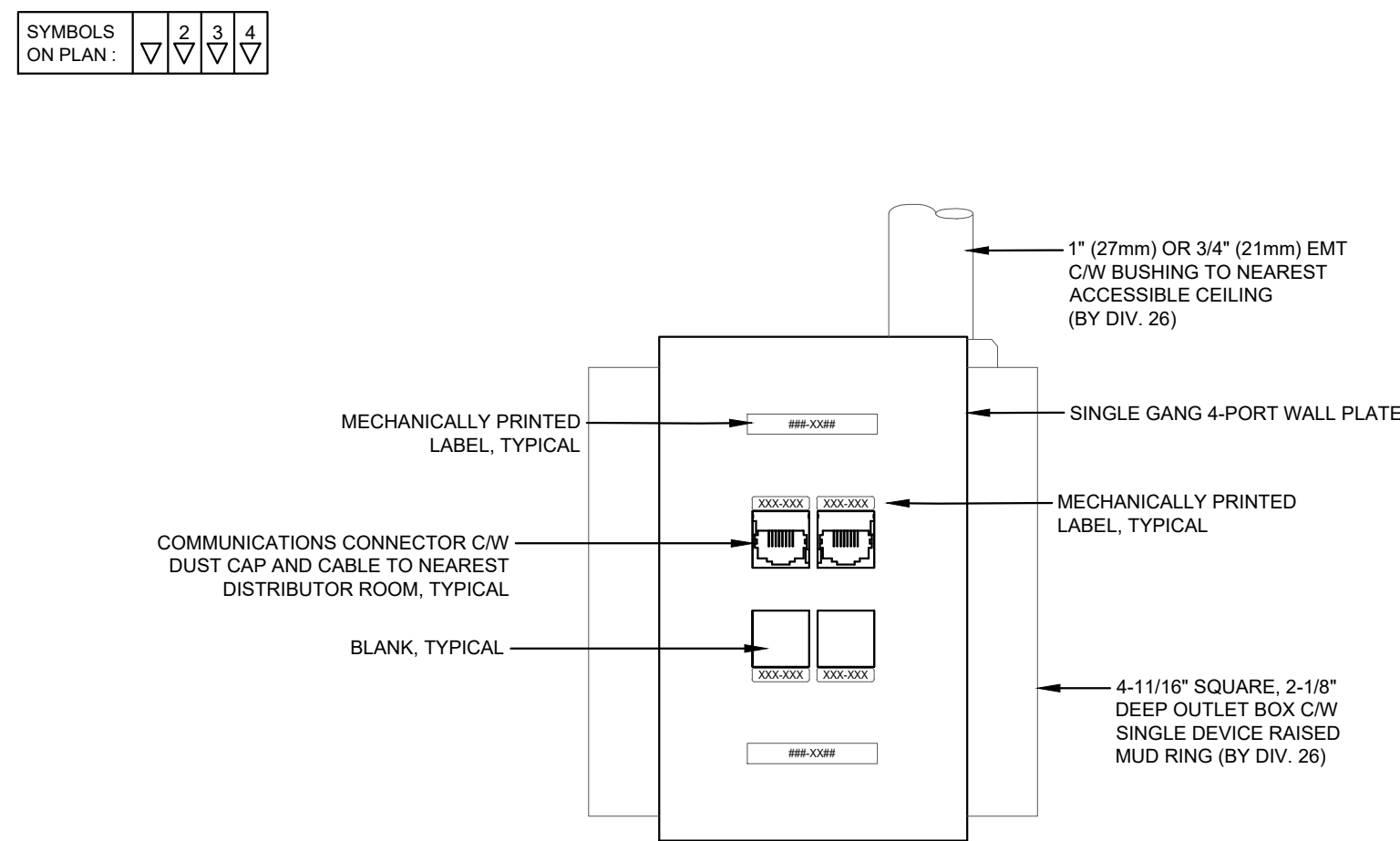
2 PATCH PANEL / CABLE LABELLING, TYPICAL  
SCALE: N.T.S.



9 VOICE PATCH PANEL TO WALL-MOUNT IDC DETAIL  
SCALE: N.T.S.



6 GROUNDING FOR 2-POST RACK, TYPICAL  
SCALE: N.T.S.



- NOTES:
- CONTRACTOR SHALL SUPPLY CONNECTORS AND LABELS BASED ON QUANTITIES SHOWN ON DRAWINGS.
  - CONTRACTOR SHALL SUPPLY BLANKS FOR ANY UN-USED PORTS.
  - ALL COMPONENTS BY DIVISION 27 UNLESS NOTED OTHERWISE.
  - SEE SPECIFICATIONS FOR LABELLING SCHEME.

3 COMMUNICATIONS WALL OUT DETAIL, TYPICAL  
SCALE: N.T.S.

4. ISSUED FOR TENDER	11-08-2024
3. ISSUED FOR COORDINATION	08-16-2024
2. ISSUED FOR COORDINATION	07-30-2024
1. ISSUED FOR CLASS C COSTING	06-28-2024

Revision: \_\_\_\_\_ Date: \_\_\_\_\_

FIFA - EAST VSTS  
CENTENNIAL PARK

Address: 56 Centennial Park Rd, Toronto, ON

DETAILS

project no. : 2024-0112  
scale : AS NOTED  
date : MAY 2024

drawing no. :

T-401