TECHNOLOGY SYSTEMS GENERAL NOTES	BASIC MATERIALS	ELECTRONIC SECURITY SYSTEM	
1. REFER TO SPECIFICATION SECTION "TECHNOLOGY GENERAL PROVISIONS" FOR MORE INFORMATION ABOUT DRAWINGS AND BID DOCUMENTS.	—— CONDUIT TURNED UP	CR CARD READER, WALL MOUNTED	М
2. MANY SYMBOLS USED IN THIS PROJECT HAVE A TYPE ASSOCIATED WITH THEM. SEE SHEETS WITH DETAILS AND PROJECT SPECIFICATIONS FOR MORE INFORMATION ON THE DESCRIPTION OF EACH TYPE.	<ul><li>——● CONDUIT TURNED DOWN</li><li>———■ CAPPED CONDUIT</li></ul>	CK CARD READER WITH INTEGRATED KEYPAD, WALL MOUNTED  BR BIOMETRIC ACCESS CONTROL DEVICE, WALL MOUNTED	
3. ALL CONDUIT FOR TECHNOLOGY SYSTEMS INDOOR ABOVE GRADE SHALL BE EMT AND ALL CONDUIT FOR BELOW GRADE SHALL BE PVC.	——————————————————————————————————————	KP KEYPAD, WALL MOUNTED	KSVV
4. SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE RATED PARTITIONS IN THIS PROJECT. PROVIDE AN APPROVED FIRE STOP SYSTEMS FOR EACH RACEWAY OR CABLE GOING THROUGH A RATED WALL. SEE SPECIFICATION "RACEWAYS FOR TECHNOLOGY" FOR MORE INFORMATION.	CONDUIT CONTINUED  CONDUIT SLEEVES/ THROUGH WALL FITTING FIRE STOP/ SMOKE SYSTEM, REFER TO	©L WIRED COMBINATION READER/LOCK, DOOR MOUNTED  WM WIRELESS MORTISE LOCK, DOOR MOUNTED	. 6001
5. WORKING CLEARANCES AROUND ELECTRICAL EQUIPMENT SHALL BE MAINTAINED IN COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE ARTICLE 110.	SPECIFICATION 270528 FOR REQUIREMENTS  [X, Z]  X= OTV OF SLEEVES	WC WIRELESS CYLINDRICAL LOCK, DOOR MOUNTED	A R C H I T E C T S I N C License # AA C001863
COORDINATE EQUIPMENT INSTALLATION TO MAINTAIN REQUIRED CLEARANCES.	Y= SIZE OF CONDUITS SLEEVES PENETRATING WALL ABOVE CEILING SPACE.	INTRUSION ALARM KEYPAD      ELECTRIC MORTISE LOCK OR ELECTRIC TRIM	L 1500 Jackson Street, Suite 200 Fort Myers, Florida 33901
6. SYMBOLS USED ON THE TECHNOLOGY DRAWINGS ARE NOT THE SAME SIZE AS THE ACTUAL OBJECT BEING REPRESENTED. THEREFORE LOCATIONS OF THE SYMBOLS ON THE FLOOR PLANS ARE AN APPROXIMATION TO THE ACTUAL LOCATION OF THE DEVICE AND NEED TO BE CAREFULLY COORDINATED WITH OTHER ELEMENTS IN THE VICINITY. AS A GENERAL GUIDELINE:	Z= FS OR SS: IF FS = FIRE STOP SYSTEM, SS = SMOKE SYSTEM  IF NO QUANTITY INDICATED USE AS MANY SLEEVES AS REQUIRED TO MATCH CROSS	DELAYED EGRESS LATCH LOCK	Phone: 239-278-3838 Fax: 239-275-5356
A. VOICE/DATA OUTLET FOR WORK-AREAS SHALL BE INSTALLED WITHIN 6 INCHES OF A POWER OUTLET INDICATED IN ELECTRICAL DRAWINGS.  B. TV OUTLETS SHALL BE INSTALLED WITHIN 6 INCHES OF A POWER OUTLET SHOWN ON THE ELECTRICAL DRAWINGS.	SECTIONAL AREA OF CABLE TRAY NEXT TO SLEEVE.	DELAYED EGRESS MAG LOCK	949 Central Ave. Naples, Florida 34102
C. WHEN MULTIPLE TECHNOLOGY SYSTEMS OUTLETS ARE INDICATED NEXT TO EACH OTHER WITH SYMBOLS, THE SPACING BETWEEN OUTLETS SHALL BE CONSISTENT IF NO ELEVATION IS SHOWN ON THE DRAWINGS.	TUBULAR RUNWAY, HUNG ABOVE CEILING OR AS NOTED  THE CABLE TRAY (TYPE), HUNG ABOVE CEILING OR AS NOTED	ED ELECTRIC CYLINDRICAL LOCK  ED ELECTRIC LATCH RETRACTION LOCK	Phone: 239-643-3103 Fax: 239-643-7435
D. WHEN INSTALLER IS NOT CERTAIN ABOUT SPECIFIC ADJACENCIES OF A DEVICE, THE QUESTION SHALL BE ASKED TO THE ENGINEER PRIOR TO INSTALLATION.	SURFACE MOUNTED ENCLOSED TECHNOLOGY SYSTEMS. SEE SHEETS WITH DETAILS FOR ADDITIONAL INFORMATION	© ELECTROMAGNETIC LOCK	1st Avenue S.
7. FOR EXACT LOCATION OF CEILING MOUNTED EQUIPMENT REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN. LOCATIONS OF EQUIPMENT NOT INCLUDED ON THE REFLECTED CEILING PLAN SHALL BE COORDINATED WITH THOSE ITEMS SHOWN. COORDINATION OF CEILING MOUNTED EQUIPMENT	JUNCTION BOX WALL MOUNTED. SIZE PER NEC IF NOT INDICATED ON DRAWING. NEMA 1 FOR INTERIOR, NEMA 4X FOR EXTERIOR USE WITH HINGED COVER AND LOCKING COVER	© ELECTRONIC DETENTION LOCK © ELECTRIC DOOR STRIKE	V
SHALL BE PRIOR TO ANY ROUGH-IN. NOTIFY ENGINEER OF ANY DISCREPANCY.  8. LOCATIONS OF FLOOR BOXES AND FLOOR PENETRATIONS SHALL NOT BE MEASURED FROM THIS SET OF DRAWINGS, INSTALLER SHALL REQUEST PRECISE	JUNCTION BOX CEILING MOUNTED. SIZE PER NEC IF NOT INDICATED ON DRAWING. NEMA 1 FOR INTERIOR, NEMA 4X FOR EXTERIOR USE WITH HINGED COVER AND LOCKING COVER	© ELECTRIC DOOR OPERATOR (ACTUATOR ARM)	Public Parking
LOCATIONS FROM ARCHITECT.	TELECOMMUNICATIONS GROUND VAULT. SEE DETAILS AND SPECS FOR MORE INFORMATION  X = BOX TYPE. IF NOT SHOWN, ONLY ONE TYPE IN PROJECT	DPS DOOR POSITION SWITCH  BMS BALANCED MAGNETIC SWITCH	Garage
9. EACH VOICE/DATA RJ45 JACK SHALL BE CONNECTED TO A DEDICATED 4 PR CABLE.	TELECOMMUNICATIONS PULLBOX. SEE DETAILS AND SPECS FOR MORE INFORMATION  X = BOX TYPE. IF NOT SHOWN, ONLY ONE TYPE IN PROJECT	PIM MODULE FOR WIRELESS LOCKS, WALL MOUNTED  -WG +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF	• Owner:
10. THE RESPONSIBILITY OF RACEWAY INSTALLATION SHALL BE AS DIRECTED BY THE CONSTRUCTION MANAGER OR GENERAL CONTRACTOR, BUT ALL RACEWAYS FOR TECHNOLOGY ARE TO BE INCLUDED IN THIS CONTRACT.	TECHNOLOGY POLE. SEE SHEETS WITH DETAILS FOR ADDITIONAL INFORMATION	ALARM, BLUE LIGHT, WALL MOUNTED  -BL +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF	City of Naples
11. WHEN CONDUIT RUNS ARE INDICATED ABOVE GRADE OR BELOW GRADE ON THESE DRAWINGS, NOT EVERY SINGLE JUNCTION BOX (OR COMMUNICATIONS VAULT) REQUIRED IS INDICATED ON THE DRAWINGS. TYPICALLY ONLY END POINT LOCATIONS OR SPECIFIC PASS-THROUGH LOCATIONS	GENERAL	LOCAL ALARM - HORN/STROBE, WALL MOUNTED  -LA +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF	J
WHERE THE ENGINEER DESIRES A BOX ARE SHOWN ON THE DRAWINGS. SEE SPECIFICATION "RACEWAYS FOR TECHNOLOGY" FOR REQUIREMENTS THAT INDICATE ADDITIONAL JUNCTION BOXES OR COMMUNICATION VAULTS THAT SHALL BE PROVIDED UNDER THIS CONTRACT. SUCH REQUIREMENTS INCLUDE ADDITIONAL BOXES REQUIRED BECAUSE OF NUMBER OF CONDUIT BENDS OR CHANGES IN ELEVATION.	——— NEW EQUIPMENT	SIREN ALARM FOR INTRUSION DETECTION, WALL MOUNTED  -SA +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF	
12. SOME SYMBOLS INCLUDED IN THE SYMBOL LEGEND MAY NOT BE USED IN THESE PROJECT DRAWINGS.	——— EXISTING WORK AND/OR EQUIPMENT REFERENCE, SHOWN ON MULTIPLE DRAWINGS  ——— DEVICE TO BE REMOVED (DEMO PLANS) UNDERFLOOR CONDUIT (NEW PLANS)	ASSISTANCE STATION, WALL MOUNTED  X X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT, REFER TO SPECIFICATION FOR TYPE	Consultant:
13. UNDER NO CONDITIONS, CONDUITS FOR LOW VOLTAGE FOR FLOOR BOXES SHALL BE DAISY CHAINED TOGETHER BETWEEN ADJACENT FLOOR BOXES.  ALL CONDUITS FOR FLOOR BOXES SHALL BE HOME RUNS TO NEAREST ACCESSIBLE CEILING SPACE.	→ WIRE AND/OR CONDUIT RUN CONTINUED ON REFERENCED DETAIL	+H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF	
14. THIS SET OF DRAWINGS DOES NOT INDICATE ALL GROUNDING AND BONDING REQUIREMENTS FOR TECHNOLOGY SYSTEMS. REFER TO SPECIFICATION	— MATCH LINE REFERENCING CONTINUATION ON OTHER DRAWINGS  DETAIL AND/OR SECTION REFERENCE	ASSISTANCE STATION (BLUE LIGHT), TOWER STATION  ASSISTANCE STATION (BLUE LIGHT), TOWER STATION  X X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT, REFER TO SPECIFICATION FOR TYPE  INTERCOM SUBSTATION (DOOR STATION), WALL MOUNTED	
SECTION "GROUNDING FOR TELECOMMUNICATION SYSTEM" FOR ADDITIONAL REQUIREMENTS.	— CABLE ROUTING BOUNDARY	X = TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT, REFER TO RISER FOR TYPE  +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF	н
15. ALL CABLES FOR TECHNOLOGY SYSTEMS RUN UNDER SLAB OR BELOW GRADE IN CONDUITS STUBBING UP INSIDE THE TELECOM ROOM SHALL BE INDOOR/OUTDOOR RATED. FOR CONDUITS STUBBING UP IN OTHER LOCATIONS DIFFERENT FROM TELECOM ROOMS AND FURTHER THAN 50 FT. FROM A TELECOM ROOM, DO NOT USE INDOOR/OUTDOOR RATED CABLES.	—— FUTURE WORK	INTERCOM MASTER STATION, DESK MOUNTED  X = TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT, REFER TO RISER FOR TYPE	Seal:
16. GRAPHICS USED FOR EQUIPMENT IN ELEVATIONS AND CHANNELS (LINE DRAWINGS) DO NOT NECESSARILY REPRESENT THE PART NUMBER OF THE	DRAWING NOTES AND DESIGNATIONS	INTERCOM MASTER STATION, WAII MOUNTED  X X= TYPE, IF NOT SHOWN, ONLY ONE TYPE IN PROJECT, REFER TO RISER FOR TYPE	•
EQUIPMENT SPECIFIED. THE PART NUMBERS LISTED IN THE DRAWINGS AND SPECIFICATIONS ARE TO BE FOLLOWED FOR BASIS OF DESIGN, NOT THE GRAPHICS.	<ul> <li>⟨x⟩ DRAWING KEYED NOTES</li> <li>♠ CABLE ROUTING NOTES</li> </ul>	+H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF  CALL STATION (THROUGH PHONE LINE) FOR BUILDING ENTRY, WALL MOUNTED  +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF	FORTION
17. THE TECHNOLOGY DRAWINGS DO NOT SHOW ALL REQUIRED CONDUITS/RACEWAYS TO BE PROVIDED UNDER THIS CONTRACT. TYPICALLY CONDUIT SLEEVES SMALLER THAN 2" ARE NOT SHOWN ON THE DRAWINGS. SEE SPECIFICATIONS "RACEWAYS FOR TECHNOLOGY" AND DRAWING DETAILS FOR	DETAIL OR SECTION REFERENCE TAG	DOOR TYPE IDENTIFIER	G CONSTRUCTION
ADDITIONAL RACEWAY REQUIREMENTS.  18. DEFINITION OF ACRONYMS USED IN THESE DRAWINGS:	VOICE AND DATA SYSTEM	DOOR RELEASE BUTTON, WALL MOUNTED	e COM2
A. NIC (N.I.C.) - NOT IN CONTRACT  B. OFE (O.F.E.) = OWNER FURNISHED EQUIPMENT. SEE RESPONSIBILITY MATRIX FOR MORE INFORMATION.		X= A: ADA ACCESSIBLE - (PALM ACTUATOR), W: HAND WAVE, NO TYPE: REGULAR PUSH BUTTON  DOOR RELEASE BUTTON, DESK MOUNTED	
C. DHI (D.H.I.) = DOOR HARDWARE INSTALLER D. USC (U.S.C.) = UNDER SEPARATE CONTRACT.	TELECOMMUNICATION OUTLET  X= MOUNTING: (E= EXISTING, F= FLUSH, S= SURFACE, M= MODULAR FURNITURE ADAPTER,  W,WP P= POLE, L= FLOOR, R= RACEWAY)	REX REQUEST TO EXIT DEVICE (IR SENSOR), MOUNT CENTERED ABOVE DOOR FRAME	•
19. ALL REQUIRED WALL PENETRATIONS, EXISTING AND NEW, SHALL MAINTAIN THE NEW WALL RATING AFTER CABLING HAS BEEN INSTALLED OR REMOVED.	N= NUMBER OF DATA CABLES IN THE FACEPLATE  Y= NUMBER OF COAX CABLES IN THE FACEPLATE	GLASS BREAK SENSOR, WALL MOUNTED  +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 7'-0" AFF	
20. ALL SPEAKERS MOUNTED IN A CEILING TILE SHALL BE CENTERED IN THE CEILING TILE.	Z= NUMBER OF FIBER OPTIC STRANDS IN THE FACEPLATE U= USER(IF APPLICABLE) +H= INSTALLATION HEIGHT IN INCHES AT CENTER OF OUTLET, COORDINATE WITH	GB) GLASS BREAK SENSOR, CEILING MOUNTED  GP GATE PEDESTAL	
SECURITY SYSTEM GENERAL NOTES	ELECTRICAL. IF NOT SHOWN INSTALL AT 18" AFF. IF INSTALLED NEXT TO POWER OUTLETS, INSTALL DATA OUTLET AT SAME HEIGHT AS RECEPTACLES.	GO ELECTRIC GATE OPERATOR	F
	W= WALL TELEPHONE FACEPLATE WITH SUPPORT STUDS, INSTALLED AT 48" AFF AT CENTER OF OUTLET AND 12" FROM EDGE OF WALL. WP=WEATHERPROOF	DURESS PANIC BUTTON, WALL MOUNTED  +H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 4'-0" AFF	Project Phase: Schematic Design
<ol> <li>SYMBOLS USED TO REPRESENT DEVICES SUCH AS CCTV CAMERAS, INTERCOM STATIONS, SECURITY WORKSTATIONS, CALL STATIONS, AND EMERGENCY PHONE STATIONS REQUIRE ONE (1) DATA DROP FOR SUCH DEVICE. THIS DATA DROP IS NOT SHOWN ON THE VOICE/DATA FLOOR PLANS, BUT SHALL BE PROVIDED FOLLOWING ALL REQUIREMENTS FOR VOICE/DATA DROPS INDICATED IN THE DRAWING DETAILS AND IN THE SPECIFICATION "STRUCTURED</li> </ol>	EXAMPLE: F2 = TWO DATA JACKS IN A SINGLE FACEPLATE, FLUSH MOUNTED	(D) DURESS PANIC BUTTON, MOUNTED UNDER DESK  -MD MOTION DETECTOR, WALL MOUNTED, MOUNT 6" BELOW CEILING OR 8'-0" AFF MAX	•
CABLING SYSTEM".	MECH OUTLET FOR MECHANICAL/ ELECTRICAL/ FIRE ALARM/ ELEVATOR/ STAR CONNECTION  N: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET	MD MOTION DETECTOR, 360 DEGREE SENSOR, CEILING MOUNTED  INFANT ABDUCTION SYSTEM, WALL MOUNTED	Project #: 2204.01 Project Issued: June/2022
2. ANY DATA DROPS FOR SECURITY DEVICES EXCEEDING 295 FT. OF PERMANENT LINK DISTANCE TO THE TELECOM ROOM WHERE CAMERA WILL BE WIRED TO, SHALL BE WIRED WITH FIBER OPTICS FOR HORIZONTAL CABLING AND A 2 CONDUCTOR AWG-16 CL2(P) CABLE. THE FIBER CABLE SHALL BE AS DESCRIBED IN SPECIFICATION "STRUCTURED CABLING SYSTEM". IF NO INDICATION IN SUCH SPECIFICATION, FIBER OPTIC CABLE SHALL BE A 2-STRAND OM1	U U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET +H +H= IF NOT SHOWN, COORDINATE EXACT LOCATION WITH DEVICE	+H +H= MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF	Sheet Issued: 12/16/22
CABLE WITH A SUITABLE JACKET FOR THE APPLICATION.	CEILING MOUNTED INFORMATION OUTLET, MOUNTED ON FINISHED CEILING  XN: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET  U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET	(A) INFANT ABDUCTION SYSTEM, CEILING MOUNTED ABOVE DOOR  LINE BETWEEN SECURITY DEVICES, INDICATES ASSOCIATED EQUIPMENT	E No Date Revision
3. ALL DOUBLE DOORS THAT ARE SHOWN WITH TWO DOOR POSITIONS SWITCHES ARE TO RECEIVE (1) DOOR POSITION SWITCH ON EACH DOOR LEAF AND SHALL REPORT AS ONE ALARM POINT.	WAP OUTLET FOR WIRELESS ACCESS POINT, WALL MOUNTED  XN XN: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET	CONTROLLED DOOR INTERLOCK GROUP. PROGRAMMED SO ONLY ONE DOOR CAN BE OPEN AT A	
4. ALL CAMERAS, CARD READERS AND/OR KEYPADS DEDICATED FOR ELEVATOR FLOOR SELECTION CONTROL ARE SHOWN INSIDE THE ELEVATOR CAB ON THE LOWEST LEVEL FLOOR PLAN TO WHICH THE ELEVATOR TRAVELS.	U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET +H +H = MOUNTING HEIGHT IN INCHES AT CENTER OF OUTLET, IF NOT SHOWN, INSTALL AT 8'-0" AFF	TIME.  ACCESS CONTROL DOOR DIRECTION, A1/A2 - REPRESENTS ACCESS CONTROL PATH	•
5. LOCATION OF SURVEILLANCE CAMERAS SHALL BE CLOSELY COORDINATED WITH OTHER TRADES TO AVOID OBSTRUCTIONS IN THE FIELD OF VIEW. IT IS  NOT REQUIRED FOR CAMERAS TO BE MOUNTED IN CENTER OF A CEILING TILE (OR CENTER OF A HALLWAY) IF THAT LOCATION CAUSES AN OBSTRUCTION IN	WAP OUTLET FOR WIRELESS ACCESS POINT, MOUNTED ON FINISHED CEILING XN: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET	FREE - NO ACCESS CONTROL  A1 CR - CARD READER  BIOMETRIC - BIOMETRIC READER  CRIKE CARD READER AND KEYPAD	
THE FIELD OF VIEW OF THE CAMERA. ALL CAMERAS ARE TO BE INSTALLED AS TO MINIMIZE THE OBSTRUCTIONS IN THE FIELD OF VIEW WITHIN A 4' RADIUS OF THE SPECIFIED LOCATION.	U: AS DESCRIBED FOR TELECOMMUNICATIONS OUTLET  COVERAGE FOR IDF	CR/KP - CARD READER AND KEYPAD  MONITORED - DOOR MONITORED	
6. SURVEILLANCE CAMERAS INDICATED IN THE CORNER OF A ROOM SHALL BE INSTALLED AS CLOSE AS PHYSICALLY POSSIBLE TO THE CORNER OF THE ROOM TO GAIN THE BEST FIELD OF VIEW FOR THAT CAMERA.	COVERAGE OF EACH TELECOM ROOM. THE SHADED REGIONS REPRESENT THE MAXIMUM DISTANCE LOW VOLTAGE CABLES CAN BE RUN FROM EACH IDF.	VIDEO SURVEILLANCE SYSTEMS	
7. EACH ACCESS CONTROLLED DOOR IN THE PROJECT HAS A DOOR IDENTIFIER SYMBOL THAT ASSOCIATES THE DOOR TO A CORRESPONDING ROUGH-IN		PAN/TILT/ZOOM CCTV CAMERA, WALL MOUNTED  X.C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	
DETAIL IN THE DRAWINGS AND A SPECIFIC FUNCTIONALITY OF THE DOOR IN THE SECURITY SPECIFICATIONS.		PAN/TILT/ZOOM CCTV CAMERA, CEILING MOUNTED  X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	•
		FIXED CCTV CAMERA, WALL MOUNTED  X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	
		FIXED CCTV CAMERA, CEILING MOUNTED	С
	COVERAGE FOR IT ROOM 1 COVERAGE FOR IT ROOM 2	X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER  180° CCTV CAMERA, WALL MOUNTED  X C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	
	TECHNOLOGY DRAWING INDEX	180° CCTV CAMERA, CEILING MOUNTED  180° CCTV CAMERA, CEILING MOUNTED  180° CCTV CAMERA TYPE (1.2.3), SEE DETAIL SHEETS FOR MORE INFORMATION. C = CAMERA NUMBER	
	SHEET DESCRIPTION	X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER  180° MULTI-IMAGER CCTV CAMERA, WALL MOUNTED  180° MULTI-IMAGER CCTV CAMERA, WALL MOUNTED	Copyright © 2022. BSSW Architects,
	T0.01 TECHNOLOGY SYMBOLS, LEGEND, NOTES AND INDEX T1.01 TECHNOLOGY PLAN - GROUND LEVEL T1.02 TECHNOLOGY PLAN - SECOND LEVEL	180° MULTI-IMAGER CCTV CAMERA, CEILING MOUNTED  180° MULTI-IMAGER CCTV CAMERA, CEILING MOUNTED	Inc. reserves copyright and other rights restricting these documents to the
	T1.02         TECHNOLOGY PLAN - SECOND LEVEL           T1.03         TECHNOLOGY PLAN - THIRD LEVEL           T1.04         TECHNOLOGY PLAN - ROOF LEVEL	360° CCTV CAMERA, WALL MOUNTED  360° CCTV CAMERA, WALL MOUNTED	original site or purpose for which they were prepared. Reproductions, changes or assignments are
	T4.01 TECHNOLOGY PLAN - ROUF LEVEL  T7.01 TECHNOLOGY ENLARGED PLANS  T7.01 TECHNOLOGY DETAILS AND RISERS	X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER  360° CCTV CAMERA, CEILING MOUNTED	prohibited. Sheet Title:
	17.01   ILOTINOLOGI DETAILS AIND RISERS	X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER  360° MULTI-IMAGER CCTV CAMERA, WALL MOUNTED  X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	TECHNOLOGY
		360° MULTI-IMAGER CCTV CAMERA, CEILING MOUNTED  X,C X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER  ON THE COMMENT OF THE	* SYMBOLS,
		$\bigvee \times X,C$ X= CAMERA TYPE (1,2,3), SEE DETAIL SHEETS FOR MORE INFORMATION, C = CAMERA NUMBER	I FOEND NOTE

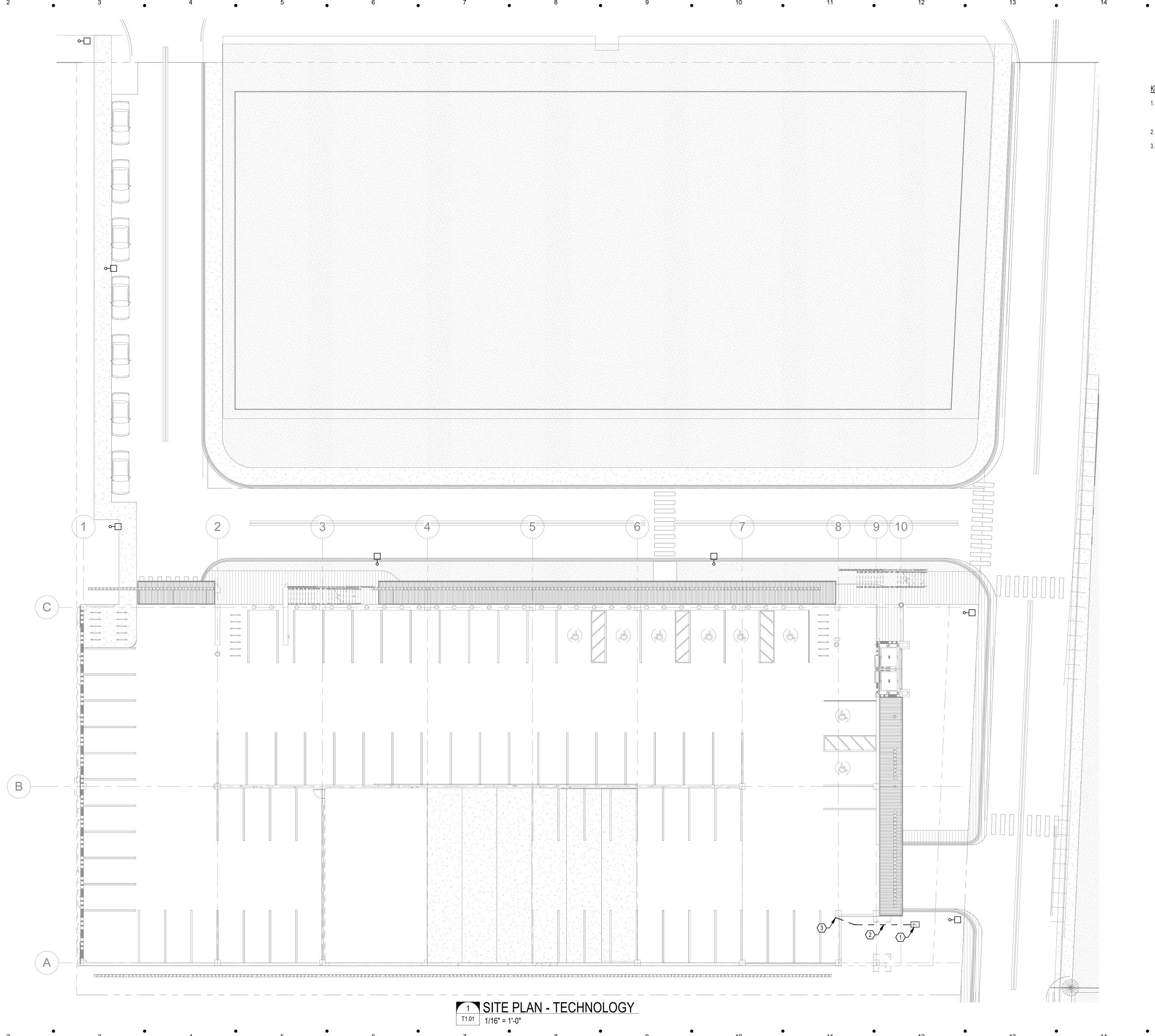
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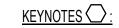
HNOLOGY LEGEND, NOTES

AND INDEX

T0.01

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1. PROVIDE 24" X 36" TELECOMMUNICATIONS VAULT - POLYMER CONCRETE. REFER TO TELECOMMUNICATION VAULT - POLYMER CONCRETE DETAIL AND SPECIFICATION 270528 FOR ADDITIONAL REQUIREMENTS.

2. PROVIDE (1) 2" CONDUITS.

CONDUITS TURN UP AND CONTINUE UP TO LEVEL 02 CEILING SPACE OF PARKING GARAGE.



949 Central Ave.
Naples, Florida 34102
Phone: 239-643-3103 Fax: 239-643-7435

1 110116. 200-040

1st Avenue S. Public Parking Garage

Owner:
City of Naples

Consultant:



Project Phase:
Schematic Design

Project #: 2204.01
Project Issued: June/2022
Sheet Issued: 12/16/22

No	Date	Revision

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Sheet Title:
TECHNOLOGY
PLAN - GROUND
LEVEL

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KEYNOTES :

 CONDUIT CONTINUES FROM FLOOR BELOW TO TIGHT TO DECK OF LEVEL 03. REFER TO GROUND LEVEL FOR CONDUIT SIZE AND QUANTITY AND CONTINUATION.

2. CONDUIT TURNS UP INTO ELEC ROOM ABOVE. COORDINATE EAXCT LOCATION WITH WALL MOUNTED RACK.

BSSVV

ARCHITECTS INC

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949 Central Ave.
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1st Avenue S. Public Parking Garage

Owner:
City of Naples

Consultant:

G CONSTRUCTION

Project Phase:
Schematic Design

Project #: 2204.01
Project Issued: June/2022
Sheet Issued: 12/16/22

No Date Revision

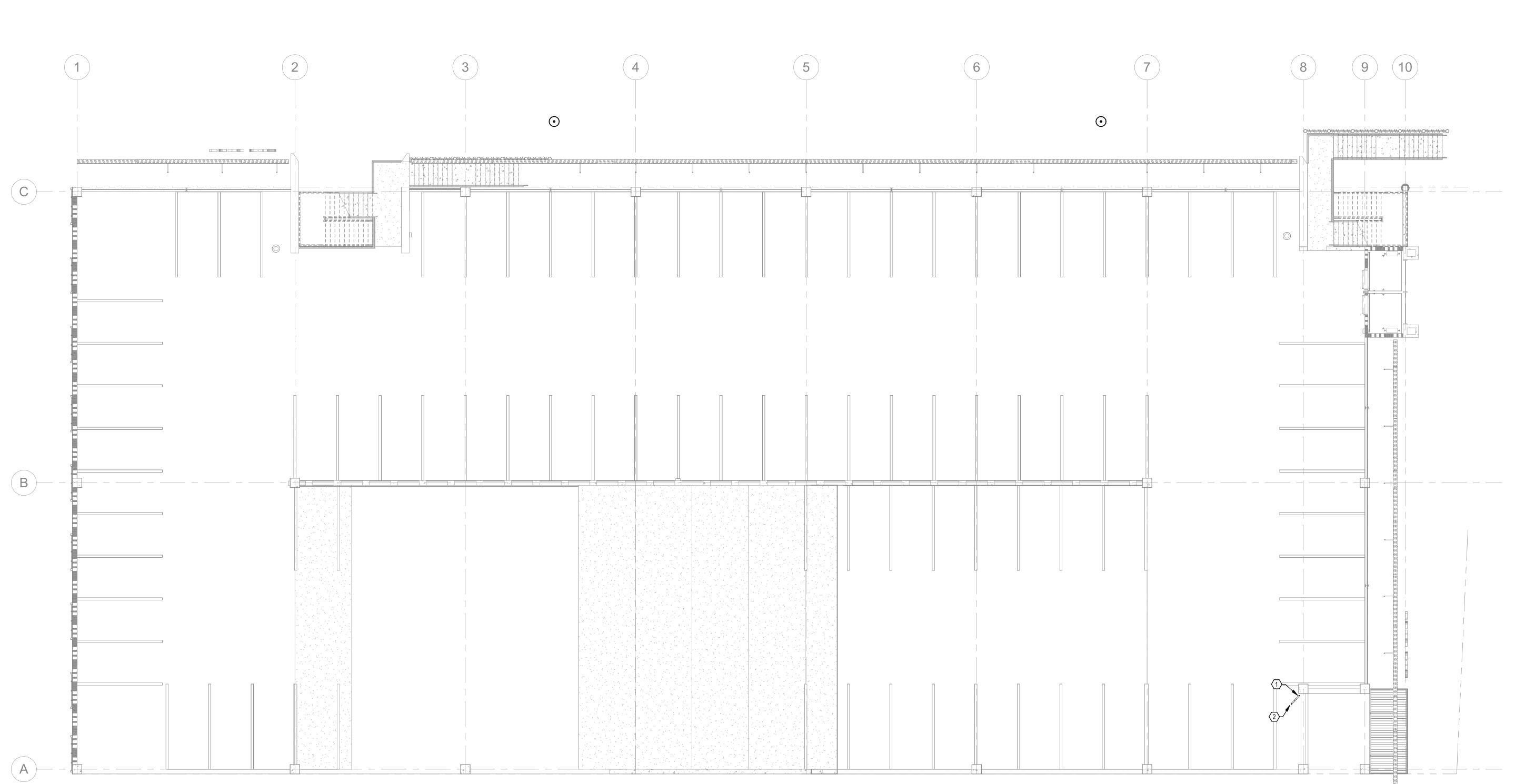
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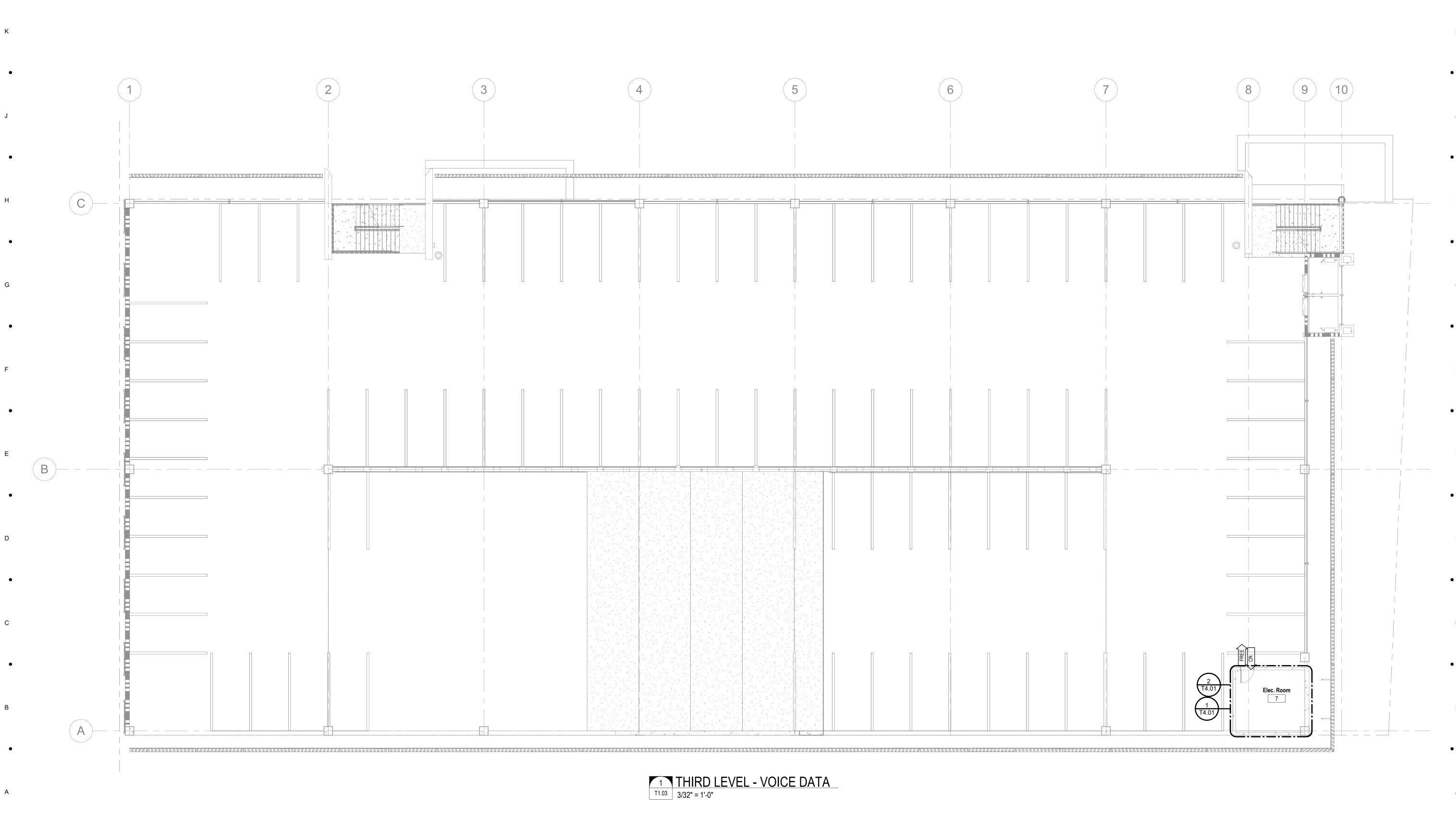
\* PLAN - SECOND LEVEL

**=**4.64

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1 SECOND LEVEL - VOICE DATA
T1.02 3/32" = 1'-0"





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Phone: 239-278-3838 Fax: 239-275-5356

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\_\_\_\_\_

## 1st Avenue S. Public Parking Garage

Owner:
City of Naples

Consultant:



Project Phase:

Schematic Design

Project #: 2204.01
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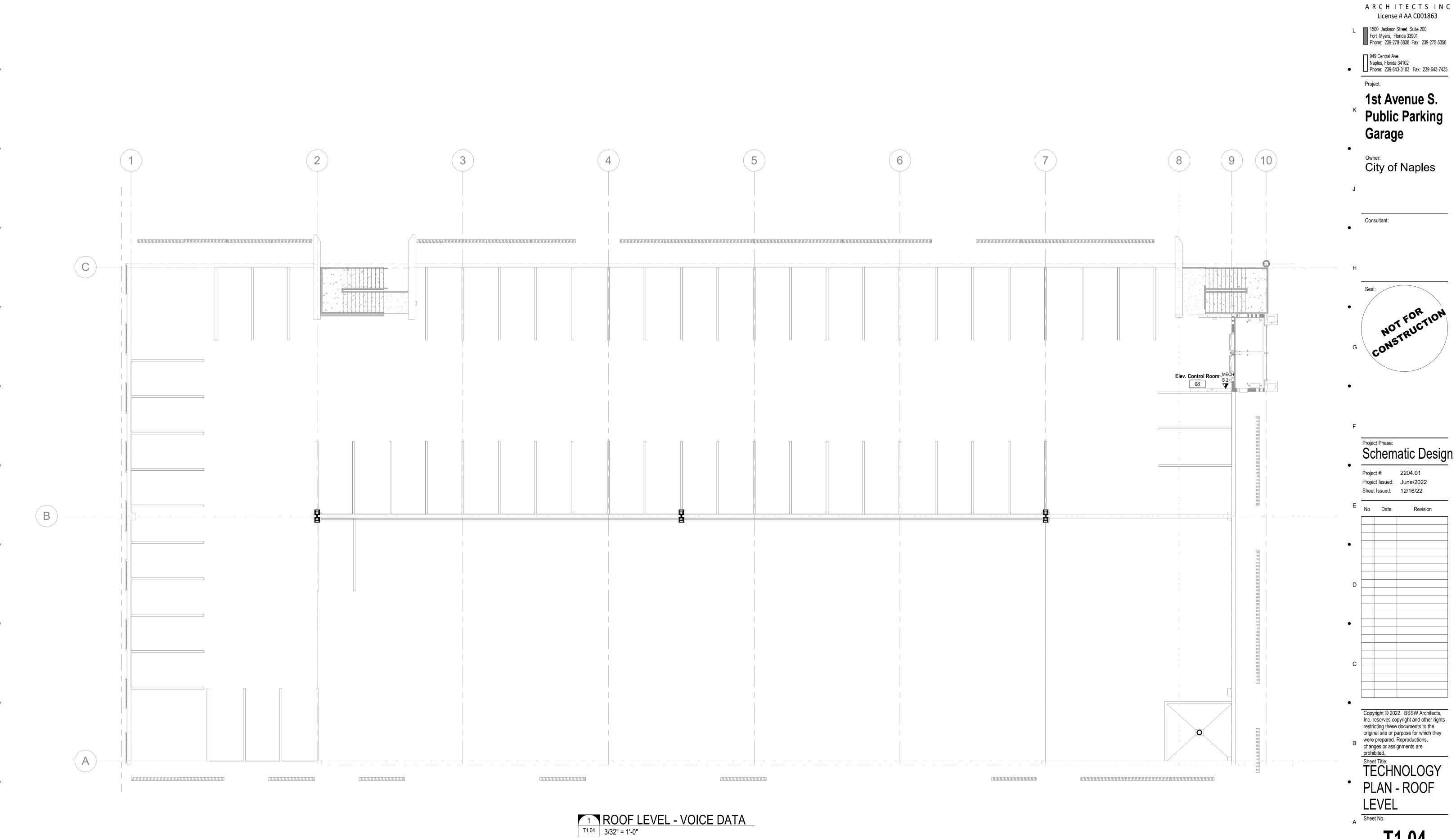
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Sheet Title:
TECHNOLOGY
PLAN - THIRD
LEVEL

No.

T1.03

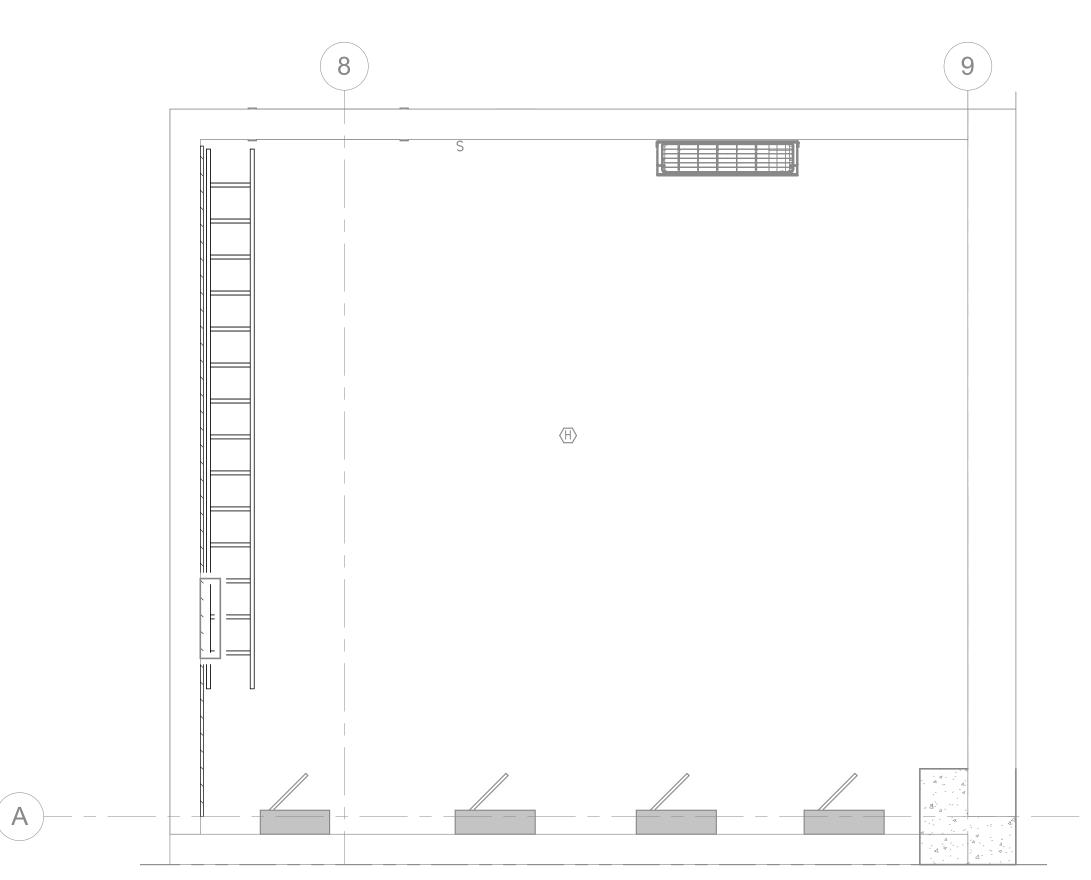
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KEYNOTES : 2. PROVIDE TELECOMMUNICATIONS GROUND BAR. 3. PROVIDE ACCESS CONTROL PANELS WITH POWER SUPPLIES. 4. PROVIDE INTRUSION DETECTION PANELS WITH POWER SUPPLIES. 6. PROVIDE 12" TUBULAR RUNWAY. INSTALLED AT 7'-6" AFF. CABLING ROUTED INTO WIRE MANAGEMENT UNITS. SUPPORT CABLING TO HORIZONTAL RUNWAY.

1-MARCE PROMISE PROMIS



2 ELECTRICAL ROOM 7 - TUBULAR RUNWAY PLAN
1/2" = 1'-0" 1/T1.03

A R C H I T E C T S I N C License # AA C001863

L 1500 Jackson Street, Suite 200 Fort Myers, Florida 33901 Phone: 239-278-3838 Fax: 239-275-5356

949 Central Ave.
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Drainati

1st Avenue S. Public Parking Garage

Owner:
City of Naple

Consultant:

Seal:
NOT FOR TON
CONSTRUCTION

Project Phase:
Schematic Design

Project #: 2204.01
Project Issued: June/2022
Sheet Issued: 12/16/22

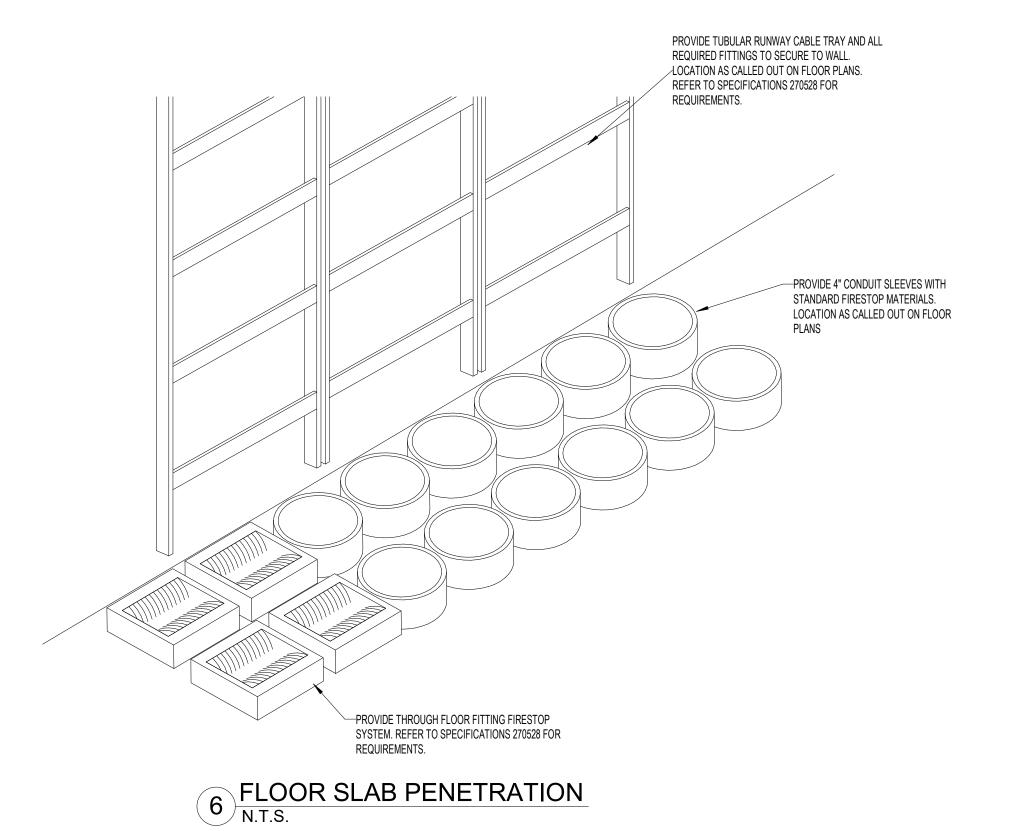
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Sheet Title:
TECHNOLOGY
ENLARGED
PLANS

A Sheet No. **T4.01** 

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TYPICAL DOOR DOOR RELEASE TYPICAL IDF (EL \DL\EM) ROOM DOOR LOCK CONTROL PANEL CONTROL PATCH PANEL OWNER'S NETWORK NETWORK SWITCH WITH POE (O.F.E.) CARD READER OR CARD READER WITH KEYPAD TO F.A.C.P. DOOR POSITION SWITCH

## KEYED NOTES :

1. PROVIDE POWER SUPPLY CABLE. SEE SPECIFICATION 281000 FOR MORE

2. PROVIDE 4-PAIR PATCH CABLE. SEE SPECIFICATIONS.

3. PROVIDE CARD READER CABLE. SEE SPECIFICATION 281000 FOR MORE INFORMATION.

4. FIRE ALARM RELAY

5. HORIZONTAL 4-PAIR UTP CABLE

6. POWER SUPPLY/ENCLOSURE - ACCESS CONTROL SYSTEMS/LOCKS. SEE SPECIFICATION 281000 FOR MORE INFORMATION.

7. PROVIDE UN-POWERED SENSOR CABLE. SEE SPECIFICATION 281000 FOR MORE

8. PROVIDE DOOR LOCK CABLE. SEE SPECIFICATION 281000 FOR MORE INFORMATION.

9. TERMINAL SERVER.

10. PROVIDE POWERED SENSOR CABLE. SEE SPECIFICATION 281000 FOR MORE INFORMATION.

1 RISER - ACCESS CONTROL RISER NOT TO SCALE

PROVIDE INTRUSION KEYPAD (TYP.)

PROVIDE

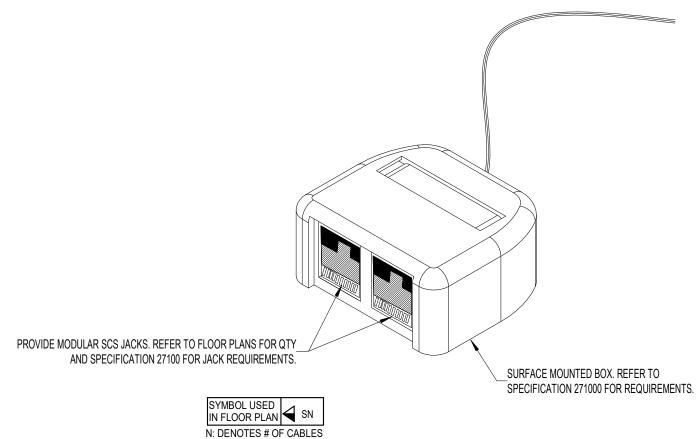
DPS (TYP.)

PROVIDE SIREN

ALARM (TYP.)

PROVIDE MOTION DETECTOR

(TYP.)



## GENERAL NOT

SEE SPECIFICATION 281010, INTRUSION DETECTION SYSTEMS FOR MORE INFORMATION ON CABLE TYPES SPECIFICATIONS.

KEYED NOTES 🔷

1. PROVIDE UNPOWERED SENSOR CABLE

2. PROVIDE POWERED SENSOR CABLE

3. PROVIDE POWERED SENSOR CABLE FOR KEYPAD

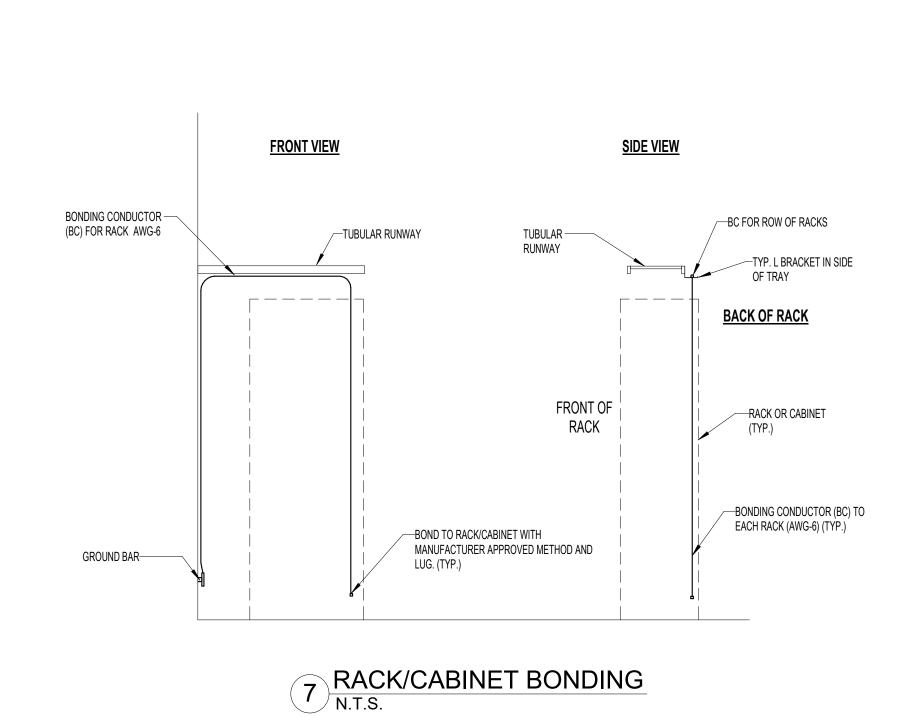
4. PROVIDE POWER SUPPLY FOR IDS

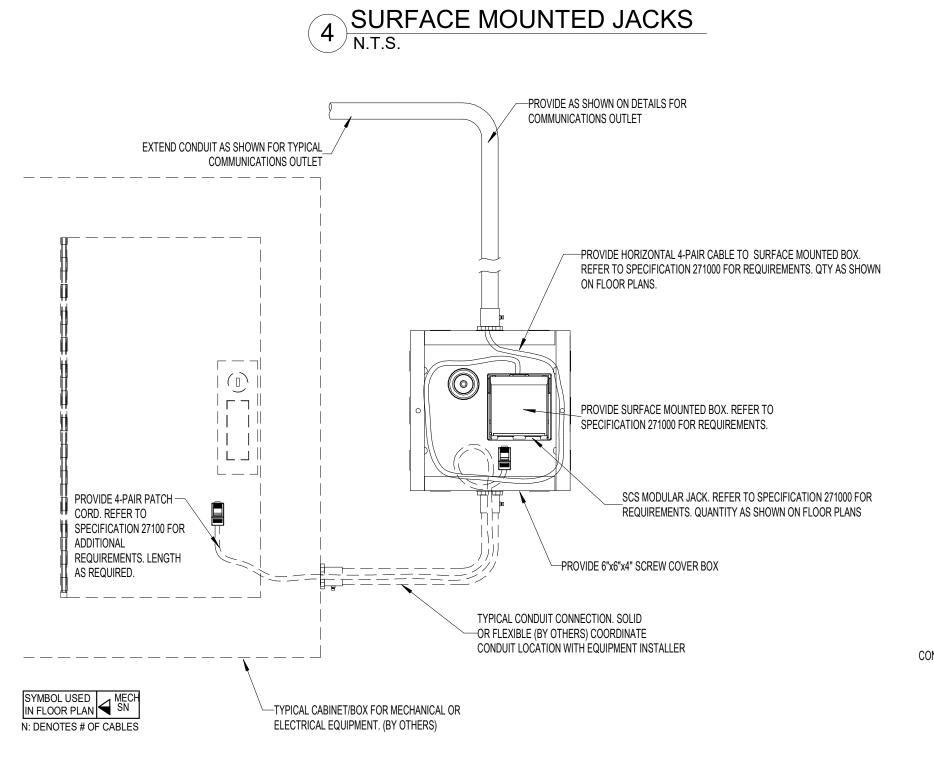
5. PROVIDE MAIN INTRUSION DETECTION SYSTEM (IDS) PANEL

6. PROVIDE POWER SUPPLY FOR SENSORS

7. PROVIDE ALARM COMMUNICATOR

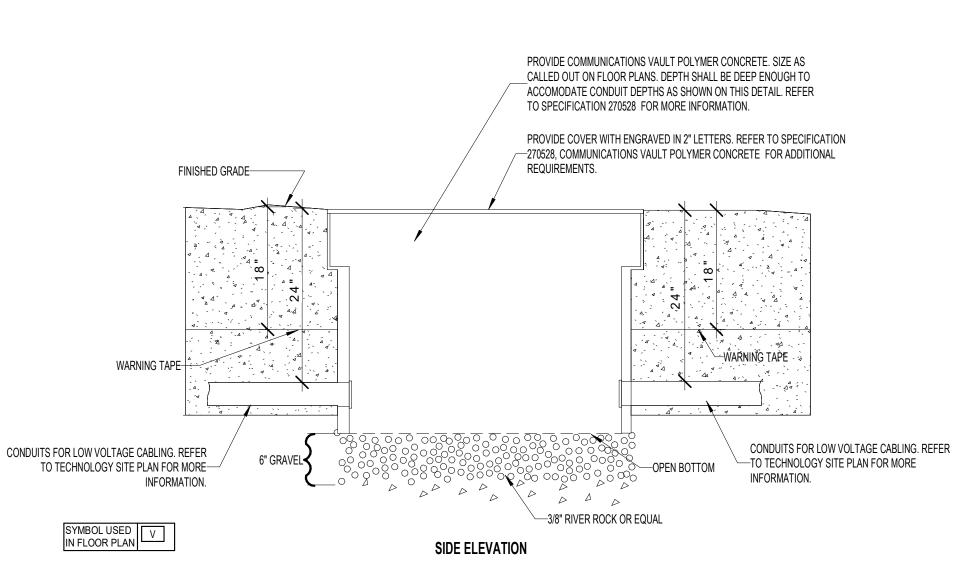
2 RISER - INTRUSION ALARM RISER NOT TO SCALE





OUTLET FOR MECH/ELEC/ELEV CONNECTION - TYPE 1

N.T.S.



TELECOMMUNICATIONS VAULT - POLYMER CONCRETE W/ OPEN BOTTOM N.T.S.

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RISERS

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