

# TELCOM SYMBOL LIST

## SIGNAL SYMBOLS

	TELEPHONE OUTLET +18" A.F.F.
	WALL TELEPHONE OUTLET +48" A.F.F.
	CABLE FOR WIRELESS ACCESS POINT
	(2) PORTS PER OUTLET +18" A.F.F., U.O.N.
	'C' INDICATES OUTLET ABOVE COUNTER
	'X' INDICATES CABLE/PORT COUNT IN FP
	OUTLET IN FLOOR BOX (2) PORTS U.O.N.
	OUTLET INSTALLED IN POKE-THROUGH
	CATV OUTLET +18" A.F.F., U.O.N.
	JUNCTION BOX
	AUDIO/VISUAL OUTLET +18" A.F.F., U.O.N.
	CLOCK
	FLOOR STANDING DATA RACK
	DOUBLE SIDED VERTICAL CABLE MANAGER
	LADDER RACK/ CABLE TRAY

## WIRING SYMBOLS

	CONDUIT SIZE
	CONDUIT (UNDER SLAB OR FLOOR)
	FLEXIBLE CONNECTION
	CONDUIT, STUBBED & CAPPED

## FIRE ALARM SYMBOLS

	FIRE ALARM MANUAL PULL STATION, +48" A.F.F.
	MAGNETIC DOOR HOLDER
	SMOKE DETECTOR, DUCT, IONIZATION TYPE W/SAMPLING TUBE
	SMOKE DETECTOR, DUCT, PHOTO TYPE W/SAMPLING TUBE
	SMOKE DETECTOR, IONIZATION TYPE
	SMOKE DETECTOR, PHOTO TYPE
	HEAT DETECTOR, RATE-OF-RISE OR FIXED TEMP.
	FIRE MAIN FLOW DETECTION SWITCH
	FIRE MAIN TAMPER DETECTION SWITCH
	FIRE ALARM BELL, +80" A.F.F., U.O.N.
	FIRE ALARM HORN, +80" A.F.F.
	FIRE ALARM HORN/STROBE, +80" TO 96" A.F.F.
	FIRE ALARM STROBE, +80" TO 96" A.F.F.
	FIRE ALARM INPUT MODULE
	FIRE ALARM OUTPUT MODULE
	FIRE ALARM CONTROL PANEL
	FIRE ALARM REMOTE ANNUNCIATOR
	STAND ALONE – RESIDENTIAL SMOKE DETECTOR 120V W/ BATTERY
	CARBON MONOXIDE DETECTOR RESIDENTIAL 120V W/ BATTERY

## NOTATIONS

	DRAWING NOTE
	DETAIL REFERENCE: TOP=DETAIL NO., BOTTOM=SHEET NO.
	MECHANICAL EQUIPMENT MARK NO. (SEE EQUIPMENT SCHEDULE)
	EQUIPMENT NO. (SEE EQUIPMENT SCHEDULE)

## SECURITY SYMBOLS

	CCTV CAMERA
	DOMED CAMERA (W/ PTZ OR FIX)
	INTRUSION SENSOR ('X' INDICATES DEG. OF COVERAGE)
	GLASS BREAK SENSOR
	DOOR POSITION SENSOR
	KEYPAD +48" A.F.F.
	PROXIMITY CARD READER +48" A.F.F.
	ELECTRIC LATCH/LOCK
	REQUEST TO EXIT DEVICE
	APPROX. CAMERA VIEW
	APARTMENT ENTRY SYSTEM

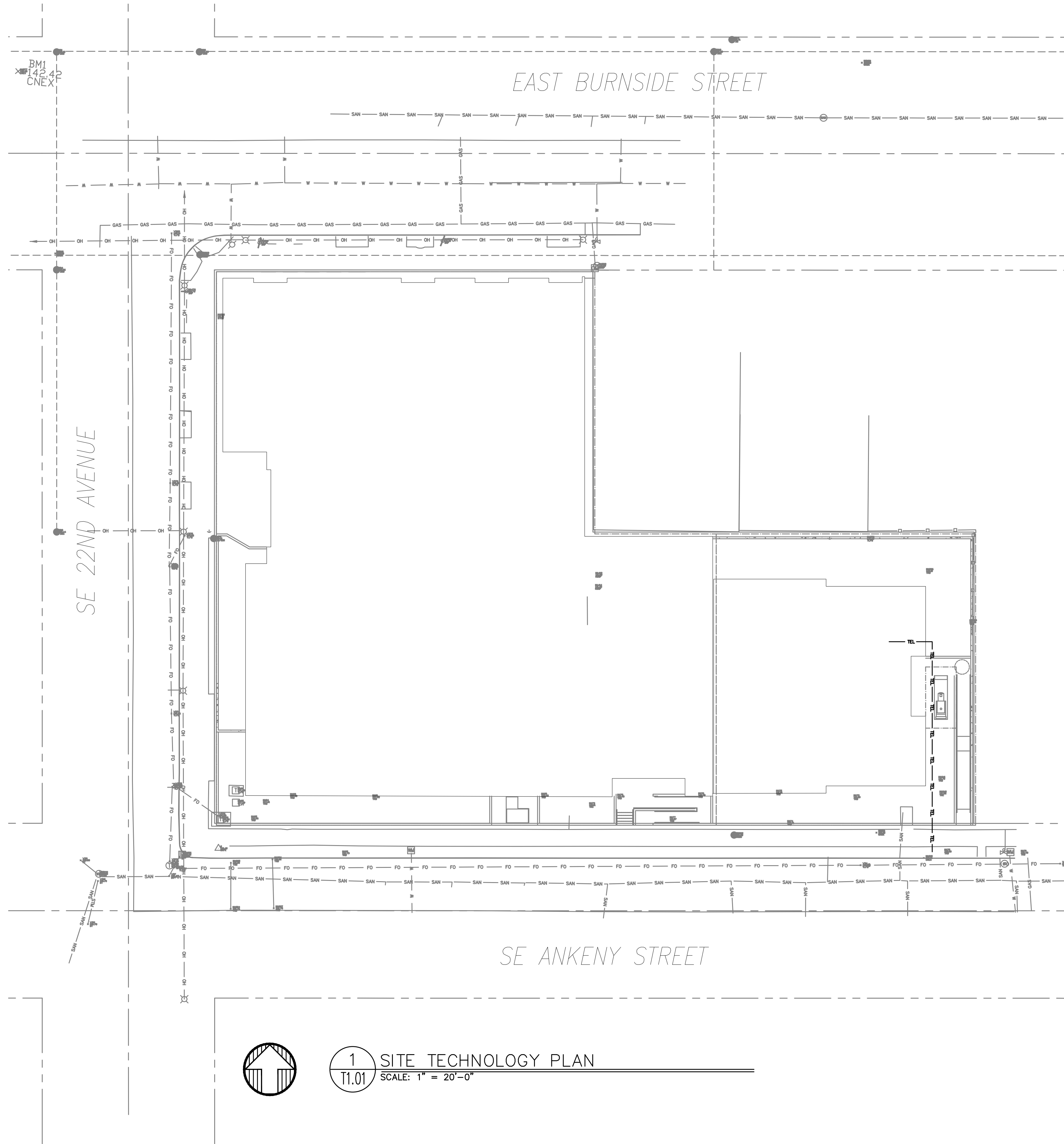
## PAGING AND INTERCOM SYMBOLS

	CEILING MOUNTED SPEAKER
	WALL MOUNTED SPEAKER
	INTERCOM CALL SWITCH
	SIGNAL BUZZER
	SIGNAL HORN
	VOLUME CONTROL +48" A.F.F.
	HOMERUN TO EQUIPMENT
	ZONE INDICATION
	SPEAKER CONNECTION, NOT INDICATING CABLE PATH

## ABBREVIATIONS

A.F.F.	ABOVE FINISHED FLOOR
APP.	APPROXIMATE
C	CONDUIT
C.O.	CONDUIT ONLY
CATV	CABLE TELEVISION
CCTV	CLOSED CIRCUIT TELEVISION
CLG	CEILING MOUNTED
(E)	EXISTING
FACP	FIRE ALARM CONTROL PANEL
FP	FACEPLATE
FS	FLOW SWITCH (SEE FIRE ALARM SYMBOLS)
FSD	FIRE/SMOKE DAMPER
GND	GROUND
I R	INFRARED
JB	JUNCTION BOX
N.I.C.	NOT IN CONTRACT
OFCI	OWNER FURNISHED, CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED, OWNER INSTALLED
P.A.	PUBLIC ADDRESS
P.E.T.	PROTECTIVE ENTRANCE TERMINAL
SD	SMOKE DAMPER
TS	TAMPER SWITCH (SEE FIRE ALARM SYMBOLS)
TTB	TELEPHONE TERMINAL BOARD
TYP.	TYPICAL
U.G.	UNDERGROUND
U.O.N.	UNLESS OTHERWISE NOTED
W.G.	WIRE GUARD
W.P.	WEATHERPROOF
X.P.	EXPLOSION PROOF

NOTE: SOME OF THE SYMBOLS AND ABBREVIATIONS ON THIS LIST MAY NOT APPLY TO THIS PROJECT.



GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.

CONTRACTOR TO LOCATE ALL  
UNDERGROUND UTILITIES  
BEFORE TRENCHING.

UTILITY REQUIREMENTS

- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY REPRESENTATIVE 2 WEEKS BEFORE STARTING TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, CPU, TELCO, CATV, AND GAS.
- UTILIZE SHARED TRENCH WITH ELECTRICAL CONDUITS WHENEVER POSSIBLE, COORDINATE ALL ROUTING, BACKFILL, AND CONDUIT SPACING.



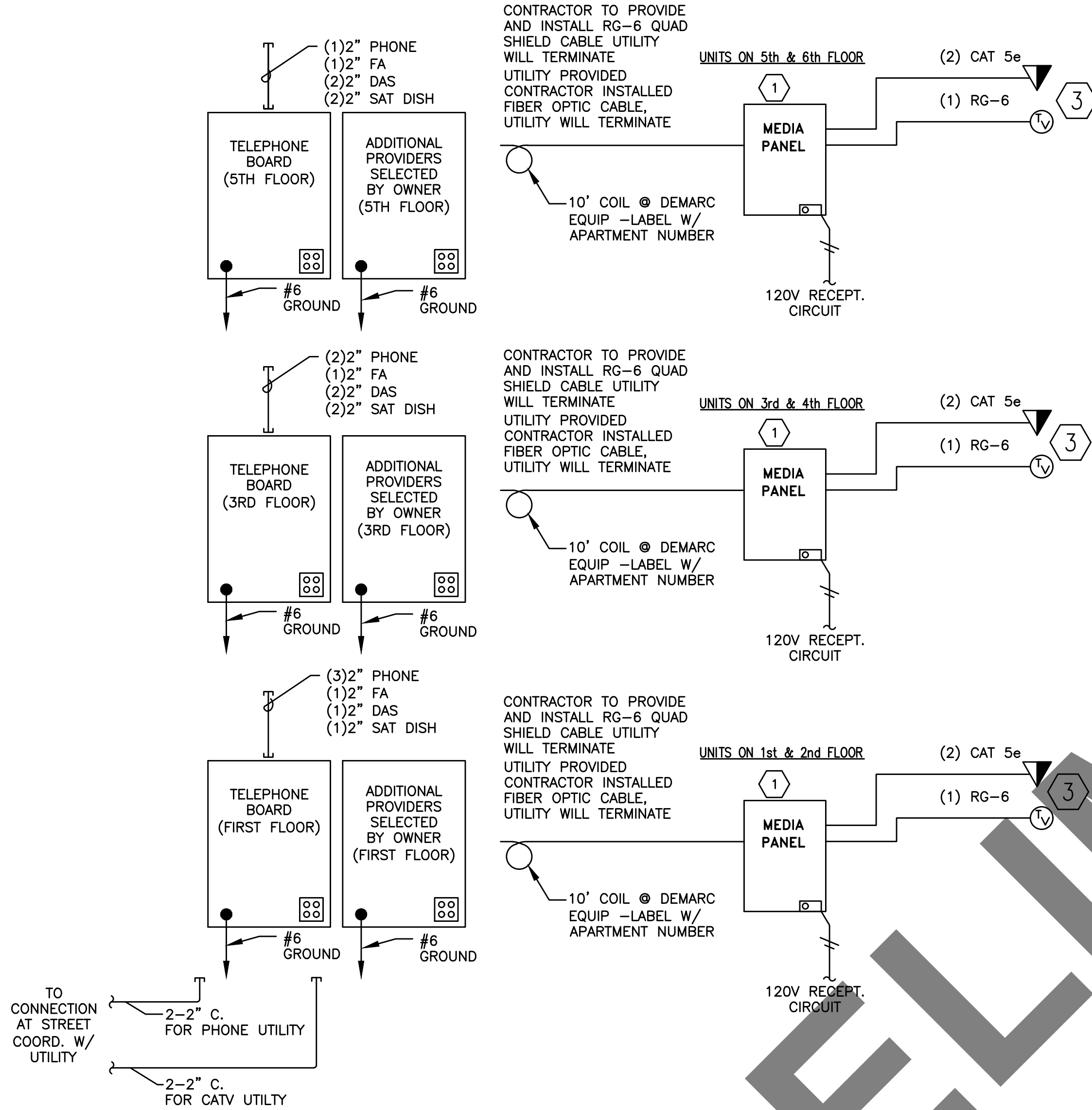
1. CONNECT HEAT DETECTORS IN MACHINE RM AND ELEVATOR SHAFT SUCH THAT AN ALARM CONDITION WILL ACTIVATE SHUNT TRIP DEVICE IN 'EMPS'.
2. CONNECT SMOKE DETECTORS IN MACHINE ROOM, ELEVATOR LOBBYS, AND ELEVATOR SHAFT SUCH THAT AN ALARM CONDITION WILL ACTIVATE ELEVATOR RECALL SYSTEM. COORDINATE WITH ELEVATOR SUPPLIER.

T1 21 / N.T.S.



1. 4 SQUARE J-BOX @ 0'-6" ABOVE FINISHED CEILING, VERIFY WITH ARCHITECT.
2. DBL GANG BOX, PROVIDE SNGL GANG REDUCER RING IF NEEDED BY SECURITY DEVICE. COORDINATE WITH ARCHITECT TO MEET ADA REQUIREMENTS.

T1 21 ) N.T.S.



3 TELCOM CABLING DETAIL  
T1.21 N.T.S.

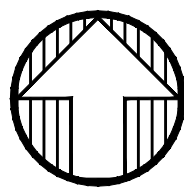
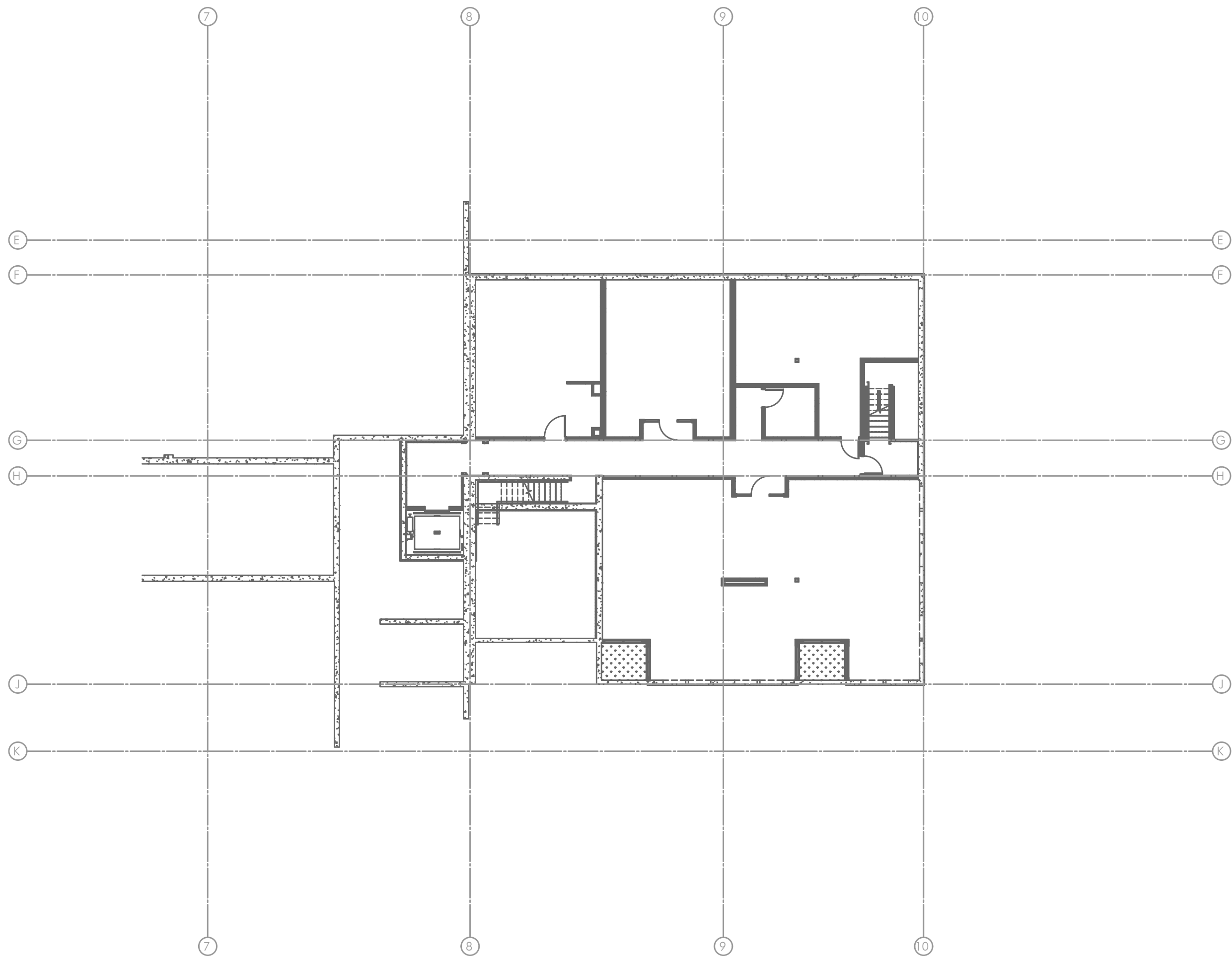
GENERAL NOTES:

- ROUTE CABLING FROM INTERMEDIATE DISTRIBUTION POINTS AND SMART PANELS PER UTILITY REQUIREMENTS. FOLLOW ALL INDUSTRY STANDARDS FOR PULLING TENSION, BEND RADIUS, AND METHODS OF SUPPORT.
- PROVIDE CONDUIT SLEEVES BETWEEN FLOORS AS NEEDED AND A SPARE 4" SLEEVE BETWEEN FLOORS.
- PROVIDE REQUIRED PHONE OUTLETS FOR FIRE ALARM AND ELEVATOR.
- PERFORM TESTS FOR WIRE MAP, LENGTH, ATTENUATION, NEXT, AND PROPAGATION DELAY FOR CATEGORY 5e LINKS.
- THE CONTRACTOR SHALL COMPILE TEST RESULTS INTO FORMS THAT CONTAIN ALL APPLICABLE TEST DATA. ALL FORMS SHALL BE NEATLY COMPLETED AND LEGIBLE WHEN SUBMITTED.

KEYED NOTES:

- RF TRANSPARENT MEDIA PANEL: 42"H X 14"W X 5"D PRIMEX PART# P4200ND SOHO PRO (NARROW/DEEP)
- PROVIDE PHONE BOARD OR BOARDS AS NEEDED. CONTRACTOR MAY ADD INTERMEDIATE BOARDS IF LOCATIONS ARE APPROVED BY ARCHITECT AND TRUNK CABLE(S) AND CONNECTIONS ARE PROVIDED.
- PROVIDE (2) RJ-45 JACK AND (1) F-CONNECTOR RG-6 COAXIAL IN A 3-PORT FACEPLATE. COLORS AS SELECTED BY ARCHITECT
- (2) 2" CONDUITS TO ROOF FOR POSSIBLE FUTURE 'DAS' SYSTEM.

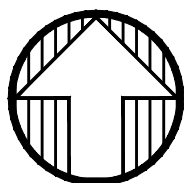
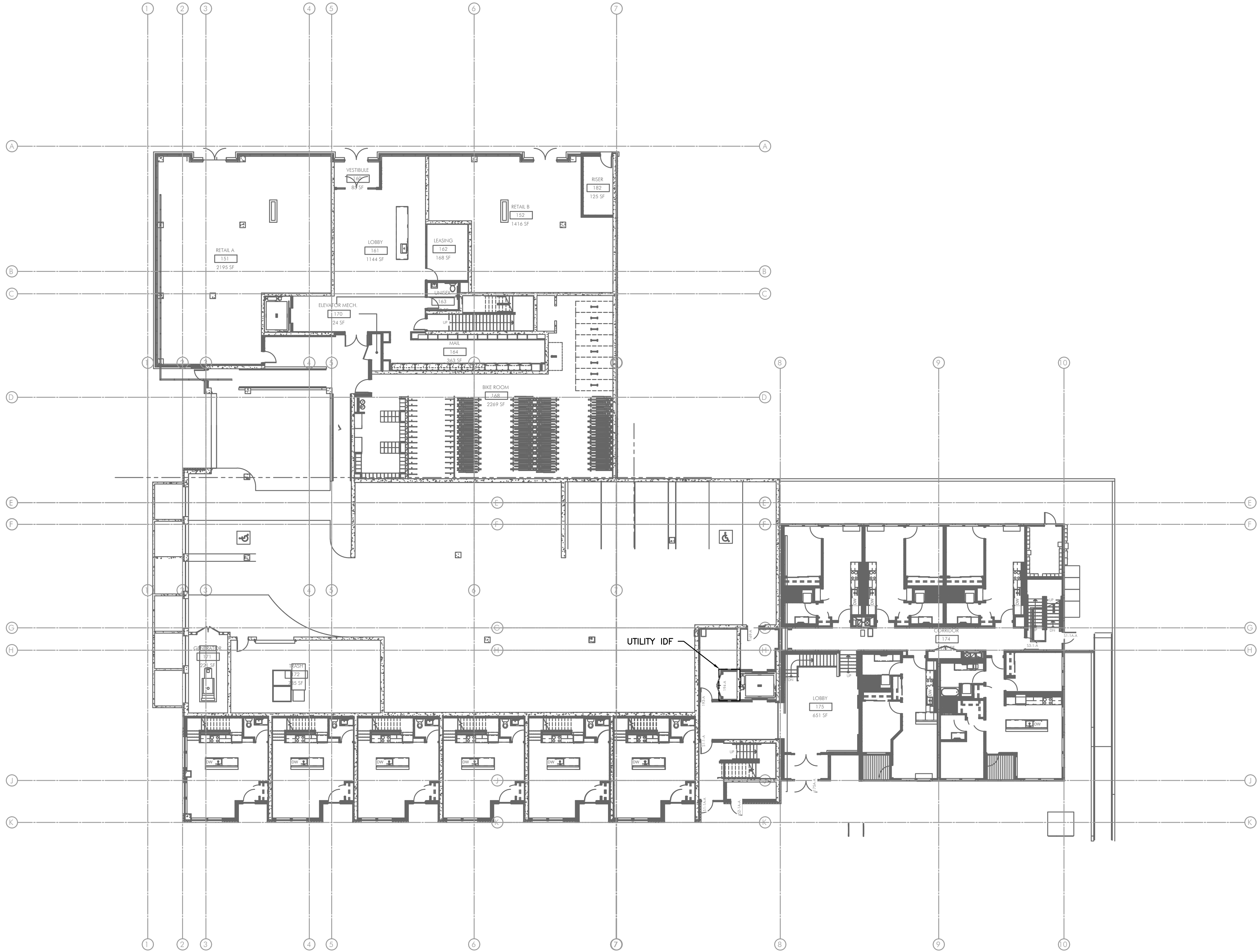




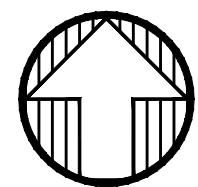
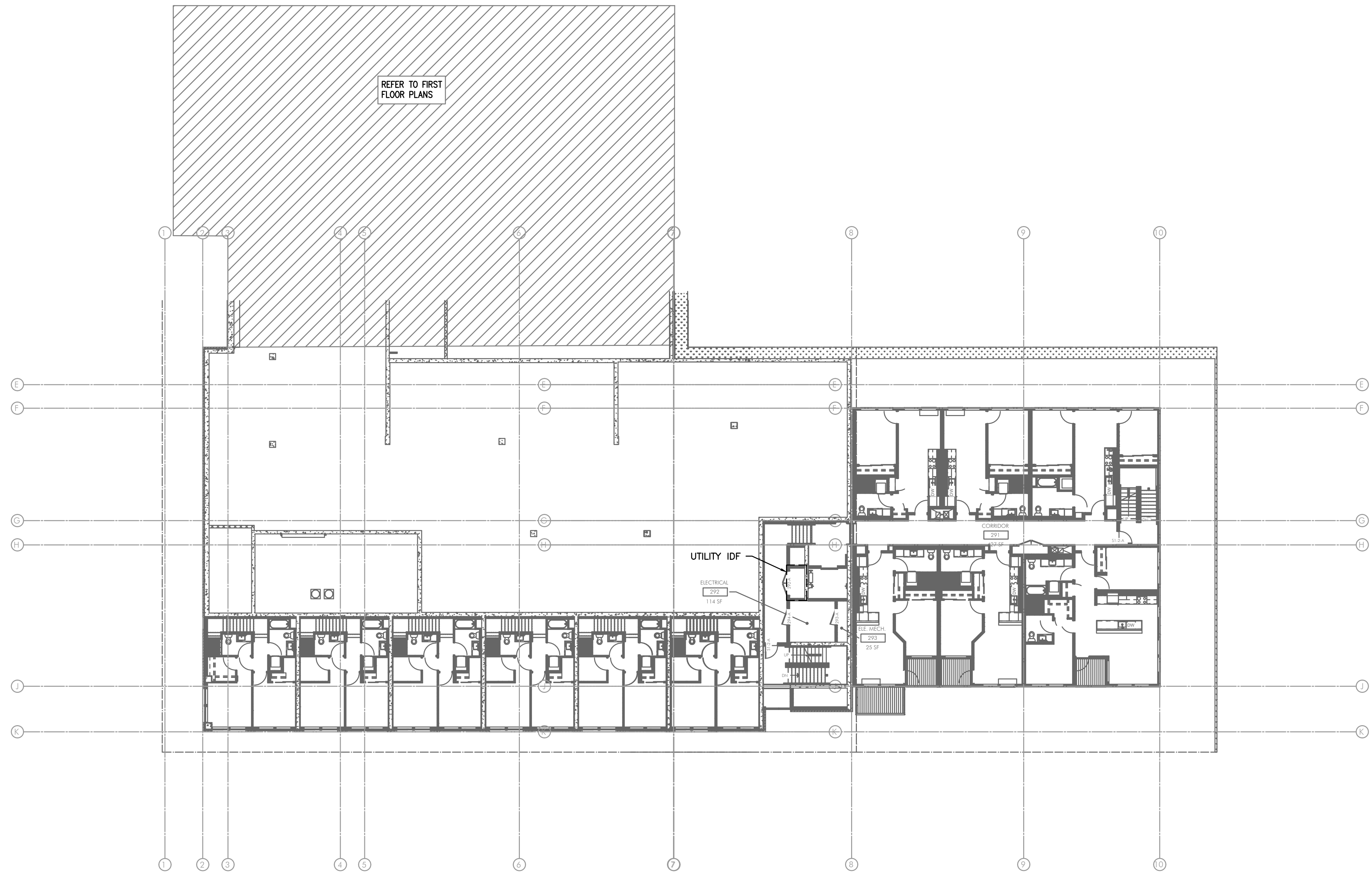
1  
T2.00

OVERALL BASEMENT LEVEL TECHNOLOGY PLAN

SCALE: 1/16" = 1'-0"

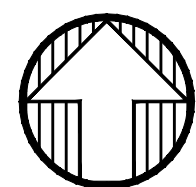
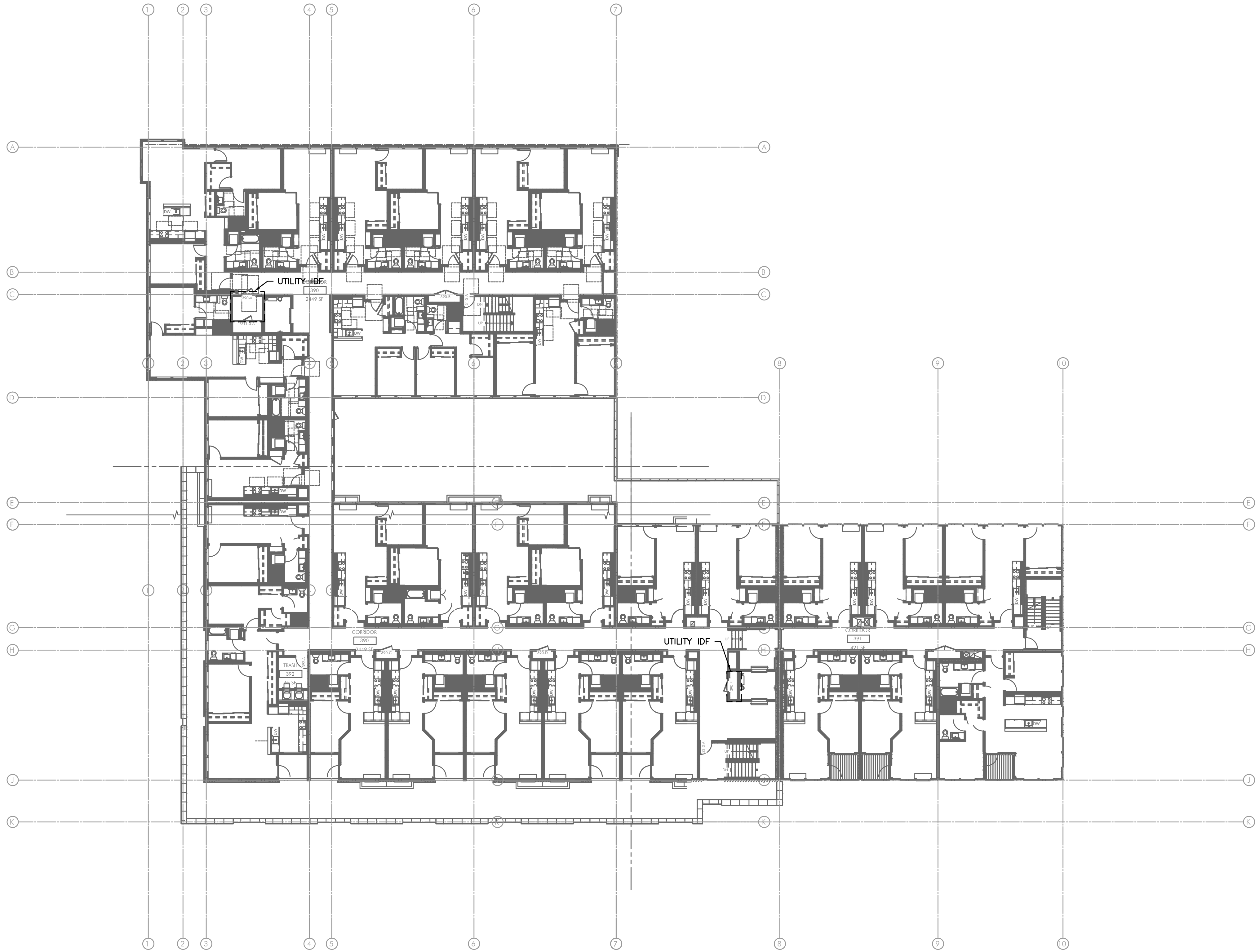


1 OVERALL FIRST FLOOR TECHNOLOGY PLAN  
T2.01 SCALE: 1/16" = 1'-0"

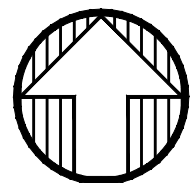
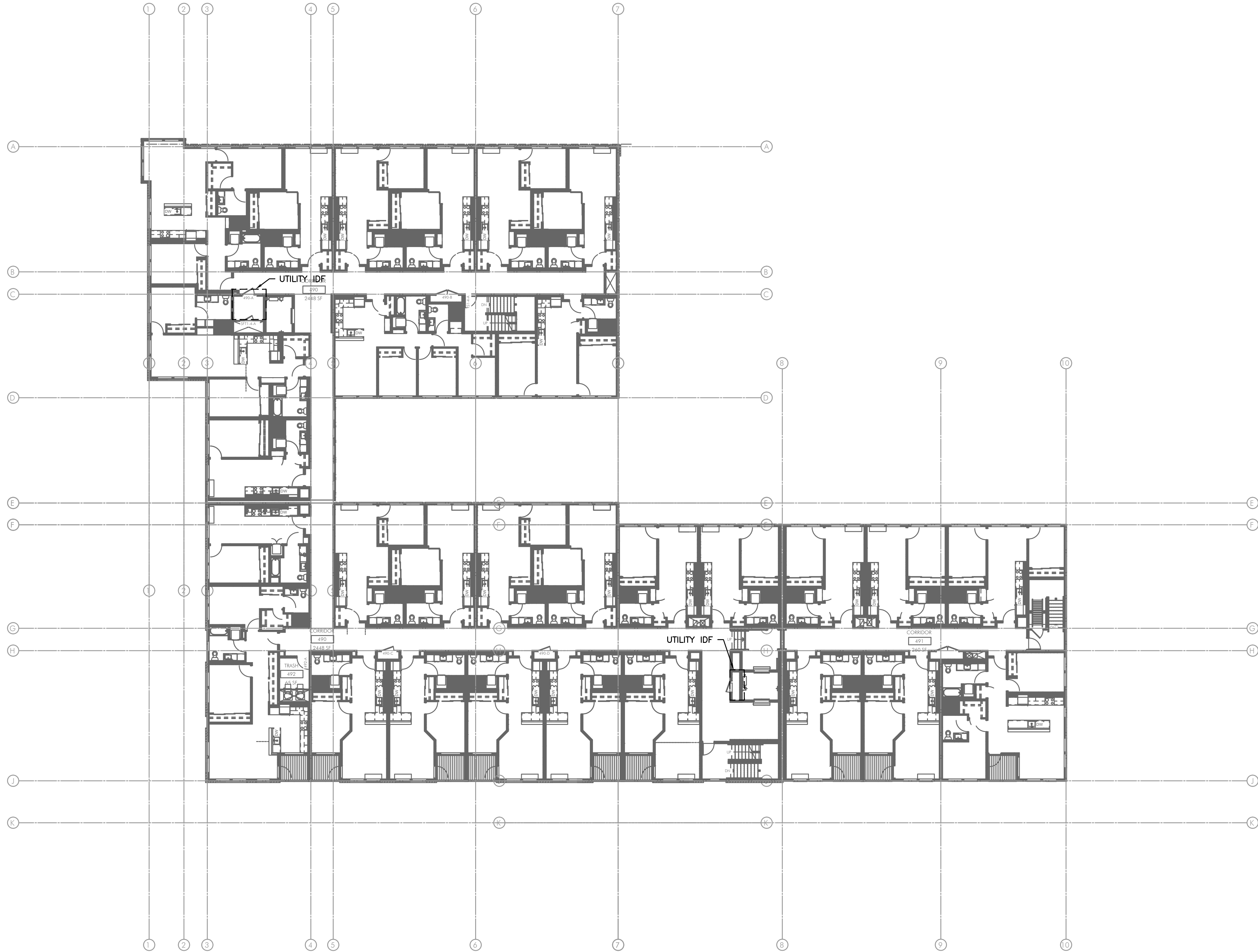


1  
T2.02

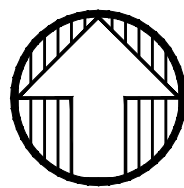
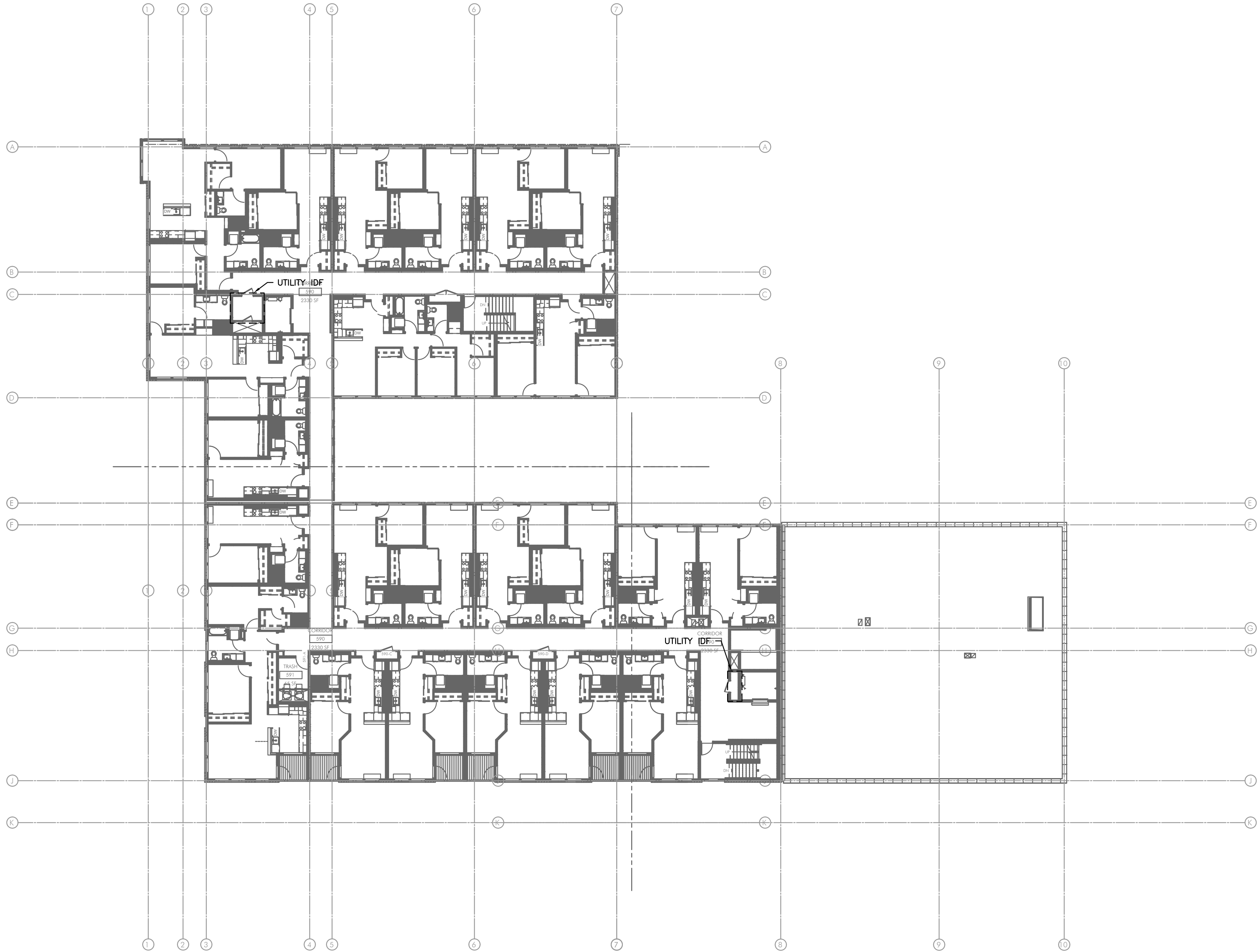
OVERALL SECOND FLOOR TECHNOLOGY PLAN  
SCALE: 1/16" = 1'-0"



1 OVERALL THIRD FLOOR TECHNOLOGY PLAN  
T2.03 SCALE: 1/16" = 1'-0"

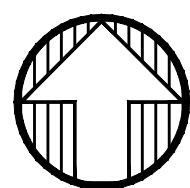
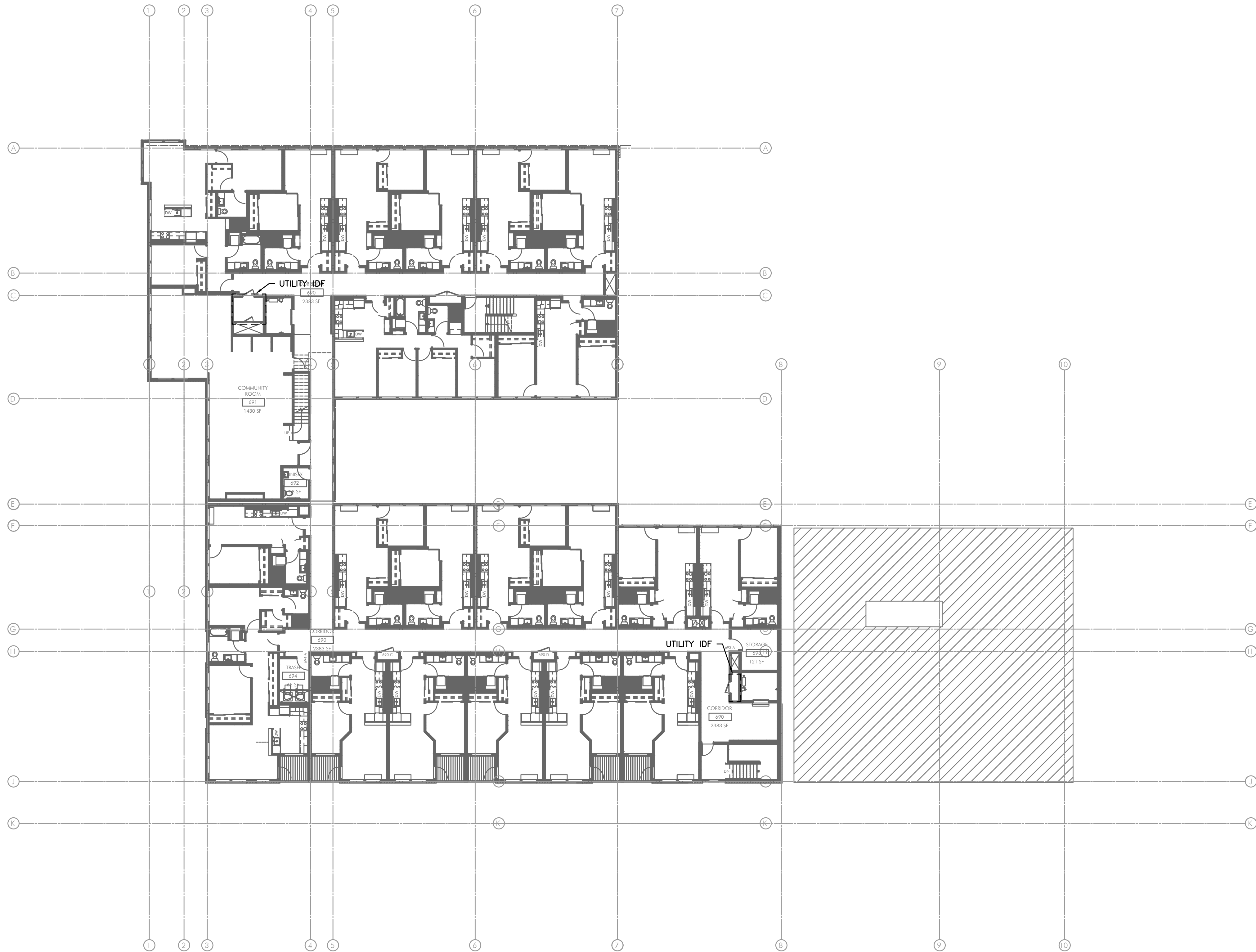


1 OVERALL FOURTH FLOOR TECHNOLOGY PLAN  
T2.04 SCALE: 1/16" = 1'-0"

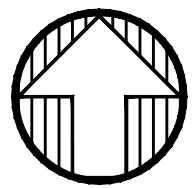
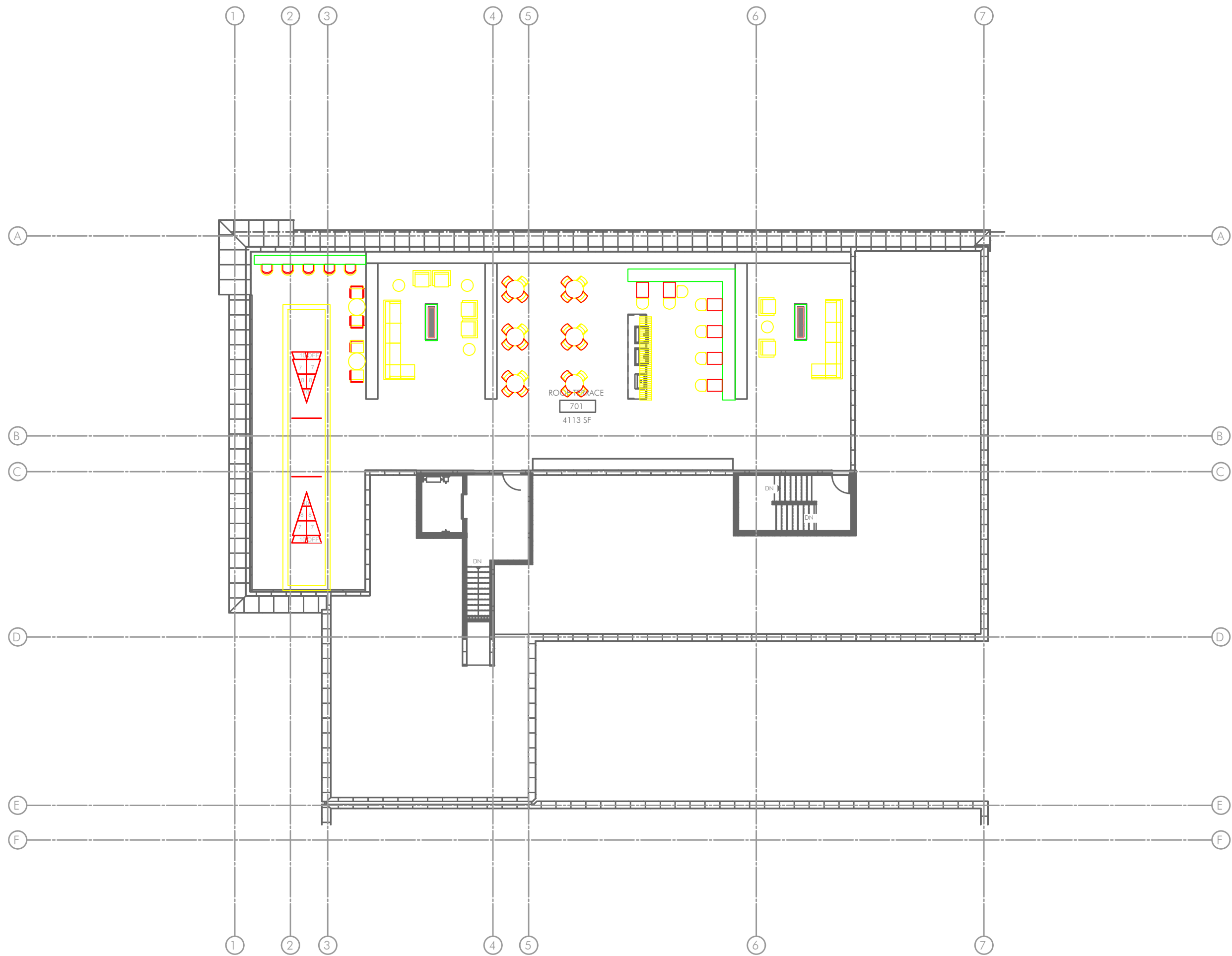


**1** OVERALL FIFTH FLOOR TECHNOLOGY PLAN  
**T2.05** SCALE: 1/16" = 1'-0"

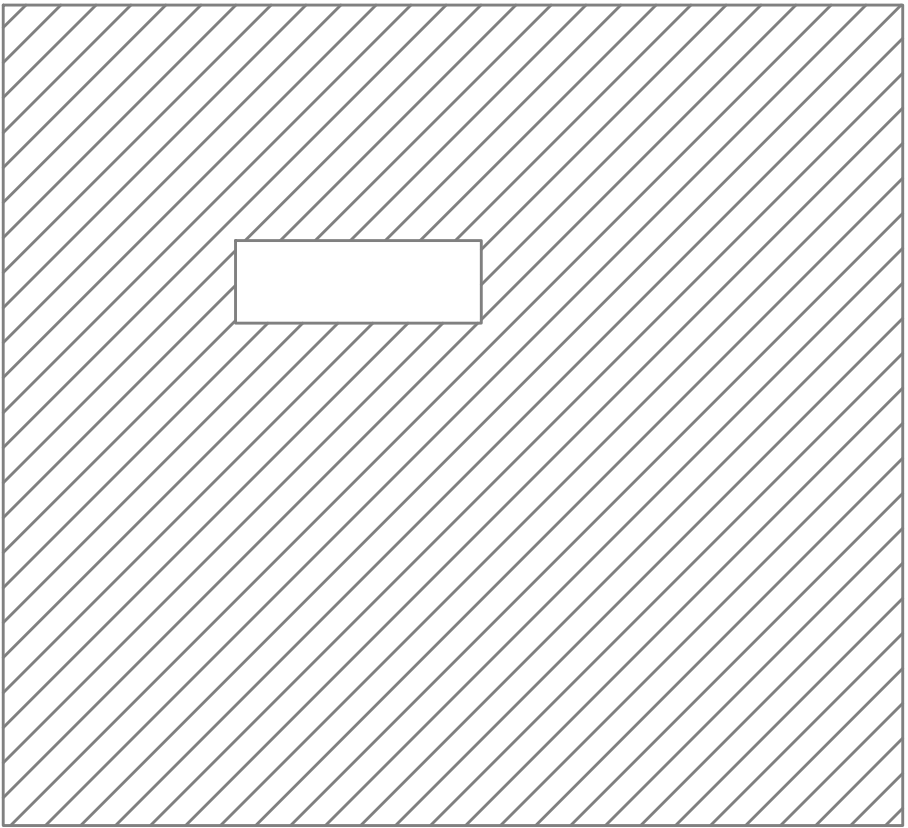


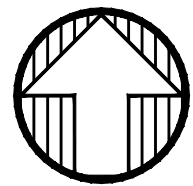
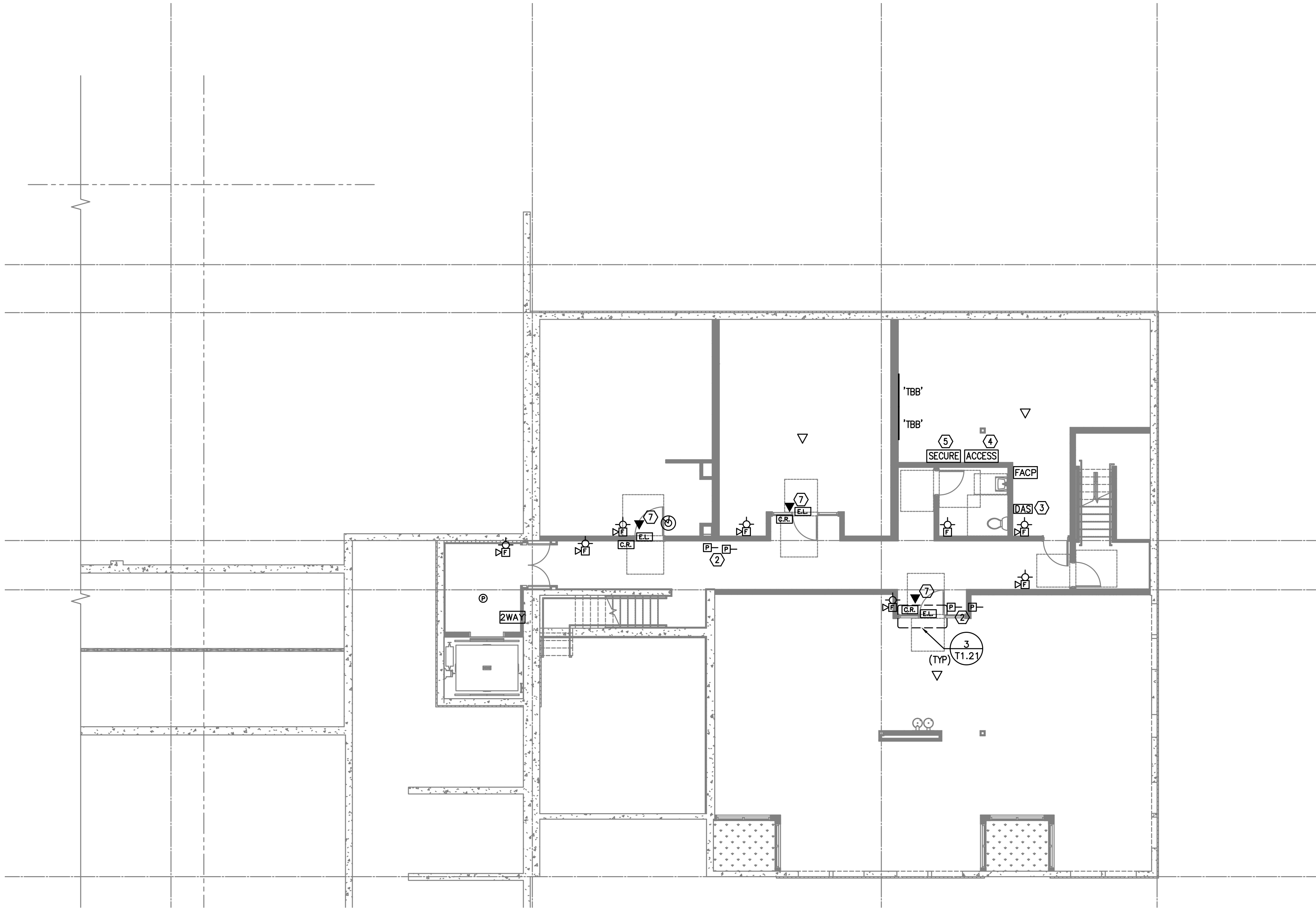


1 OVERALL SIXTH FLOOR TECHNOLOGY PLAN  
T2.06 SCALE: 1/16" = 1'-0"



1 OVERALL ROOF LEVEL TECHNOLOGY PLAN  
T2.07 SCALE: 1/16" = 1'-0"





SE  
T3.00

PARTIAL BASEMENT LEVEL TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

#### GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EDUCATION, TECHNOLOGY UTILITY PROVIDER, TELCO, AND GATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MID-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

#### PLAN NOTES:

- DATA OUTLET FOR MAIL BOX SYSTEM, COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLED.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE 'DAS' SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERLY MK 11.5" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE CATEGORYSE CABLE FOR NETWORK CONNECTION.
- PROVIDE A SINGLE CATEGORY SE CABLE AT ALL ACCESS CONTROLLED DOORS.

STUDIO

3  
ARCHITECTURE  
INCORPORATED

275 COURT ST. NE  
SALEM, OR 97301-3442  
P: 503.390.6500  
www.studio3architecture.com

M Consulting Engineers  
2007 S.E. Ash St.  
Portland, OR 97214  
PHN: (503) 234-0548  
FAX: (503) 234-0877  
INC. WWW.MPIA-ENG.COM  
CONTACT: GARY ADOVNIK

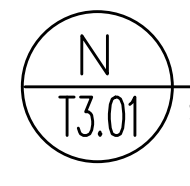
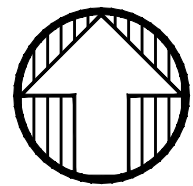
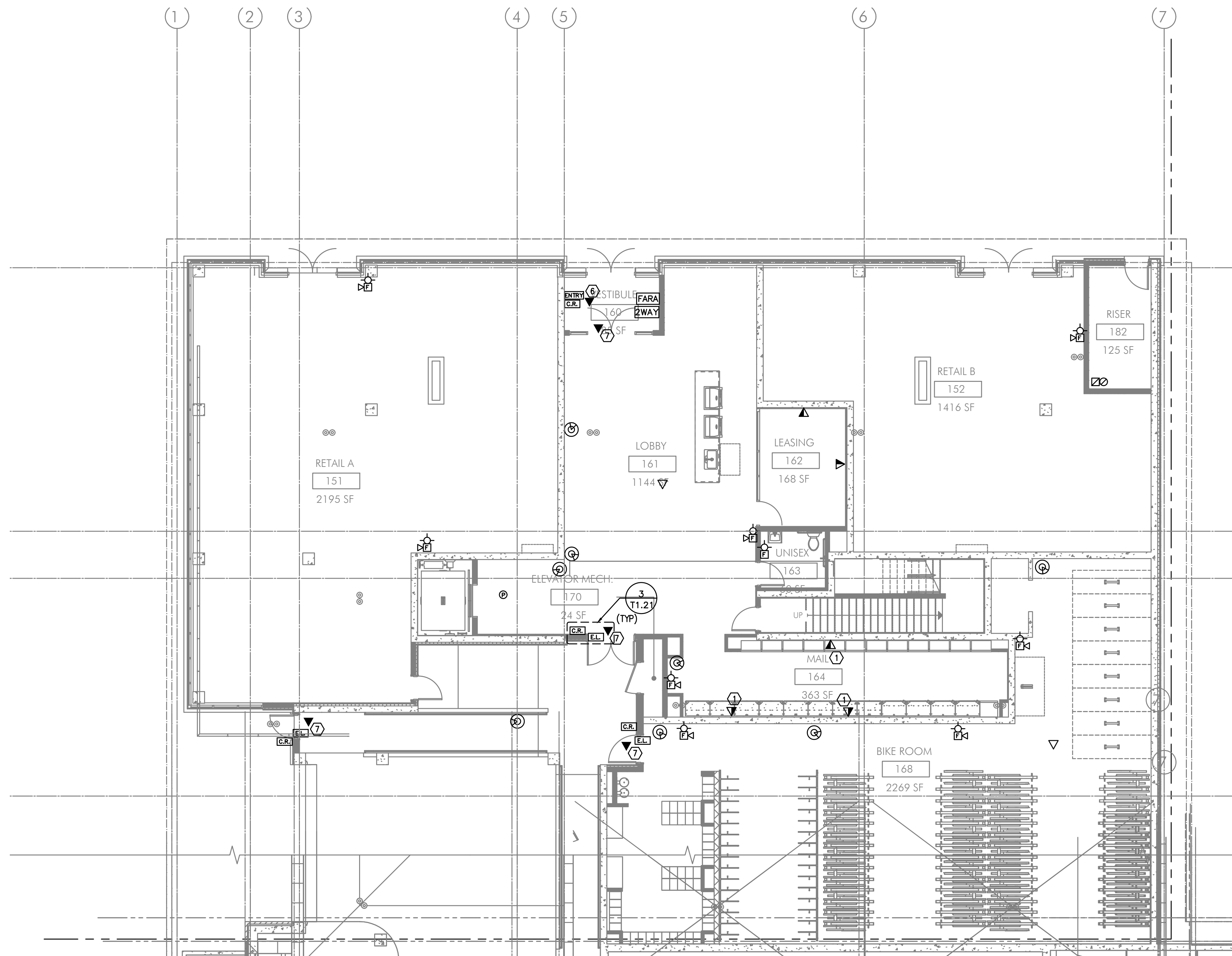
IN THE EVENT CONFLICTS ARE DISCOVERED  
BETWEEN THE ORIGINAL SIGNED AND SEALED  
DOCUMENTS PREPARED BY THE ARCHITECTS  
AND/OR THEIR CONSULTANTS, AND ANY COPY OF  
THE DOCUMENTS TRANSMITTED BY MAIL, FAX,  
ELECTRONICALLY OR OTHERWISE, THE ORIGINAL  
SIGNED AND SEALED DOCUMENTS SHALL GOVERN.

PROJECT # 2017-110  
DATE: 05/28/2021  
PERMIT CHECK SET  
REVISIONS

BURNSIDE  
MIXED USE  
2202 E BURNSIDE ST, PORTLAND, OR 97214

SHEET:

T3.00



PARTIAL FIRST FLOOR TECHNOLOGY PLAN

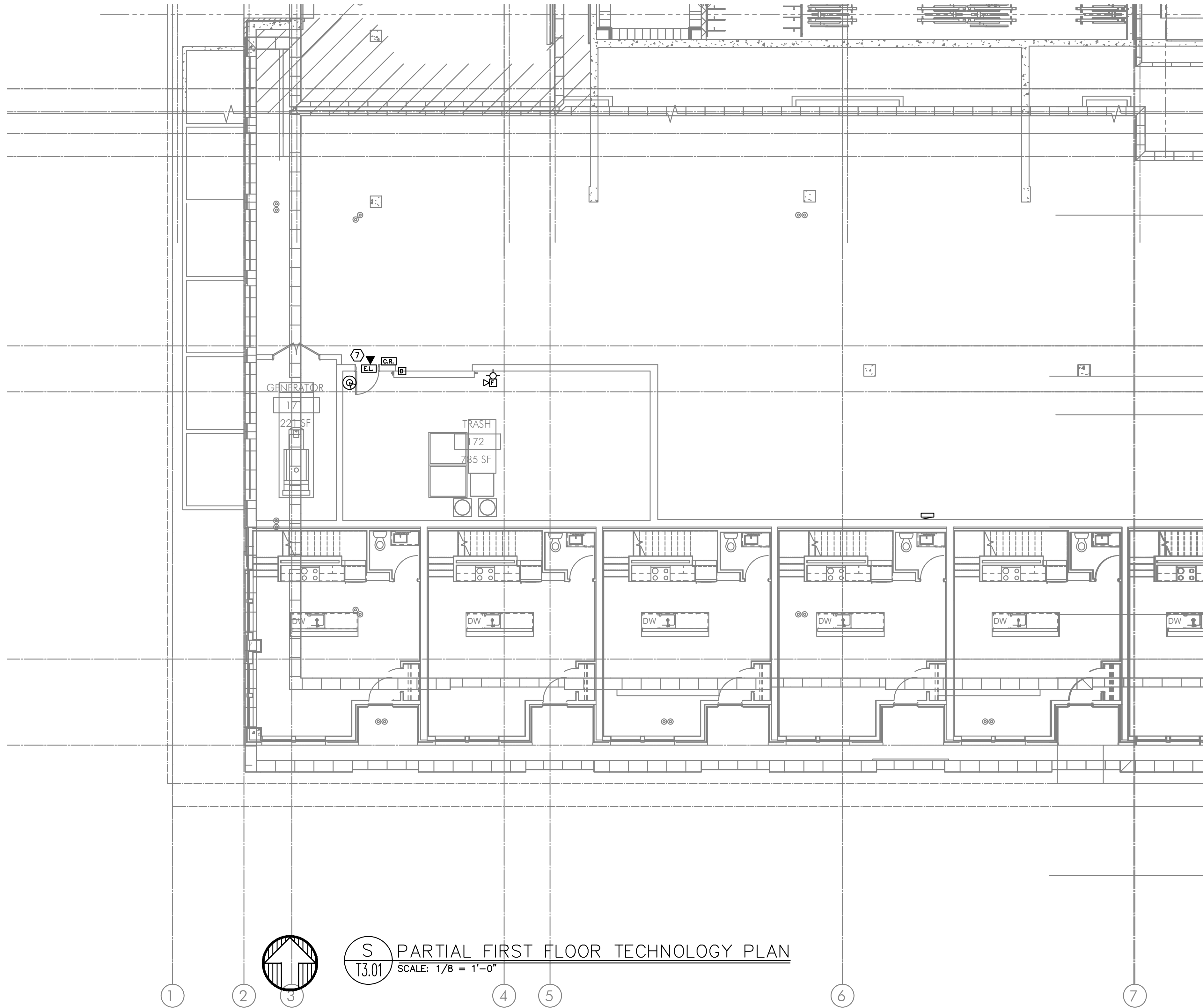
SCALE: 1/8" = 1'-0"

## GENERAL NOTES:

- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

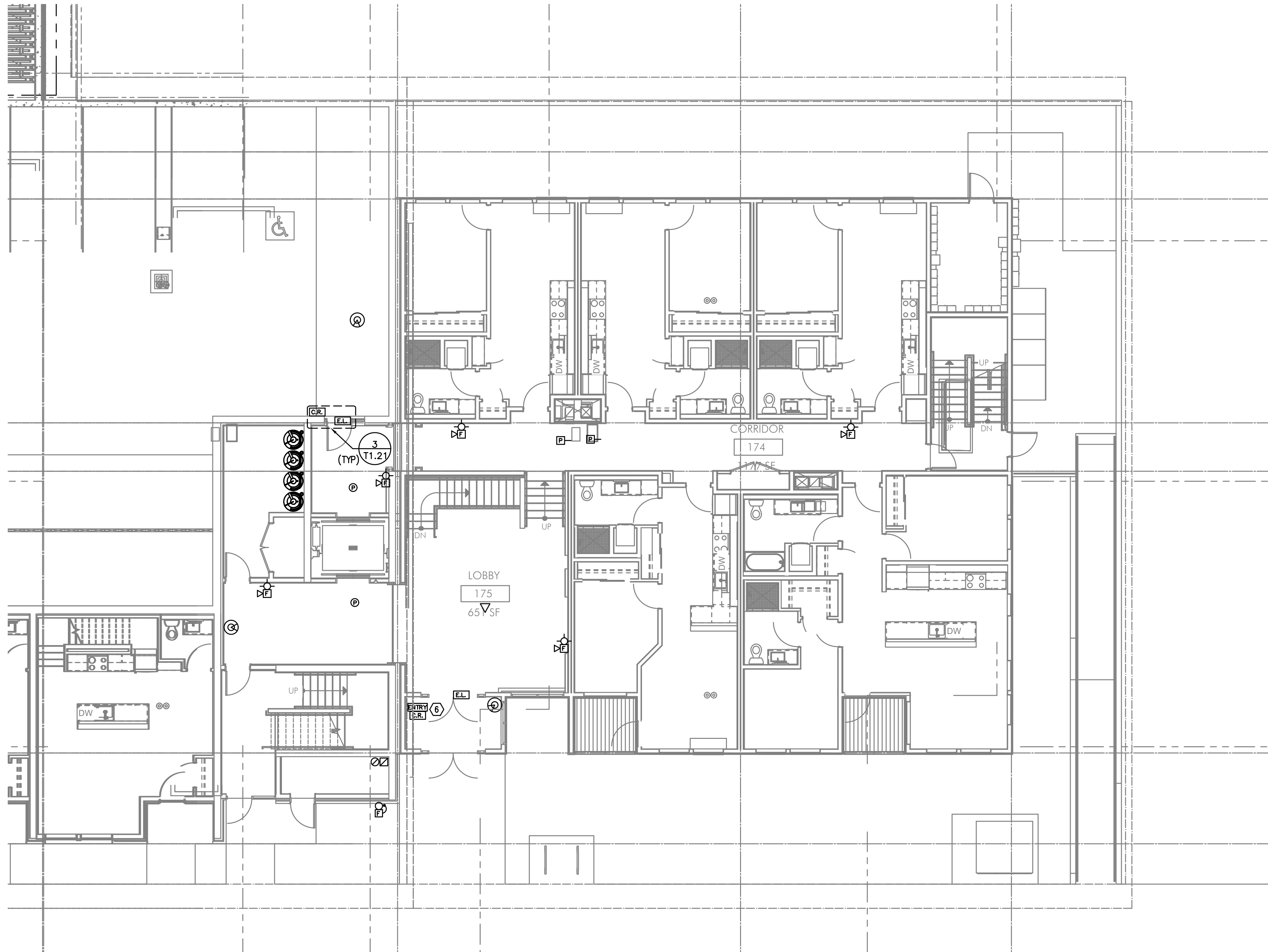
## PLAN NOTES:

1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "IAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MAX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE CATEGORY5E CABLE FOR NETWORK CONNECTION.
7. PROVIDE A SINGLE CATEGORY 5E CABLE AT ALL ACCESS CONTROLLED DOORS.



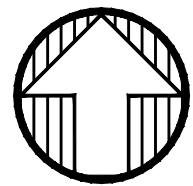
- GENERAL NOTES:**
- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
  - B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
  - C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
  - D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
  - E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
  - F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
  - G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
  - H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
  - I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
  - J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

- PLAN NOTES:**
- 1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
  - 2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
  - 3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
  - 4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
  - 5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
  - 6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE CATEGORY5E CABLE FOR NETWORK CONNECTION.
  - 7. PROVIDE A SINGLE CATEGORY 5E CABLE AT ALL ACCESS CONTROLLED DOORS.



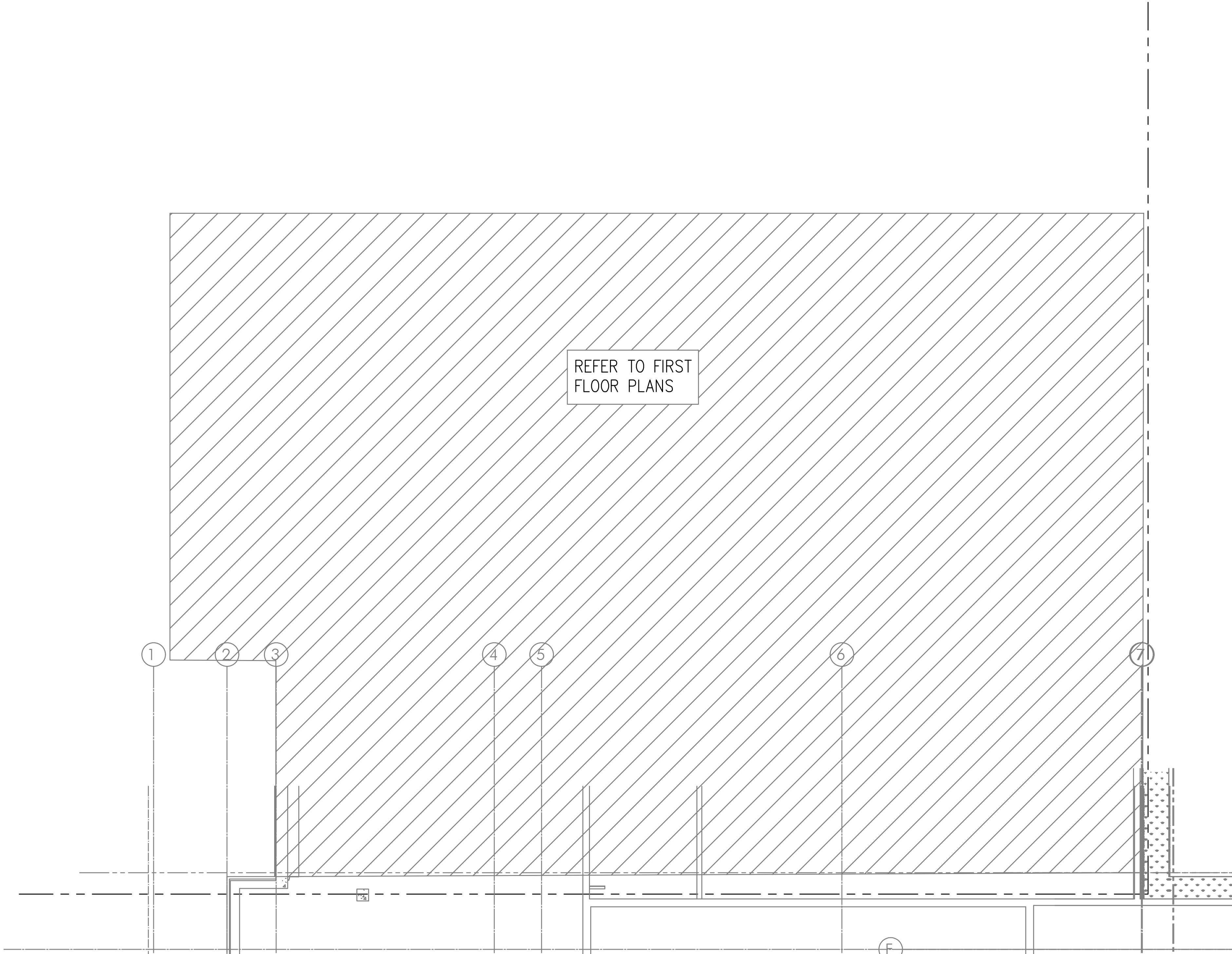
- GENERAL NOTES:**
- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

- PLAN NOTES:**
1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.5" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



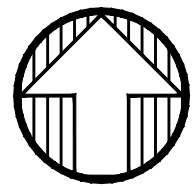
SE PARTIAL FIRST FLOOR TECHNOLOGY PLAN  
T3.01 SCALE: 1/8" = 1'-0"





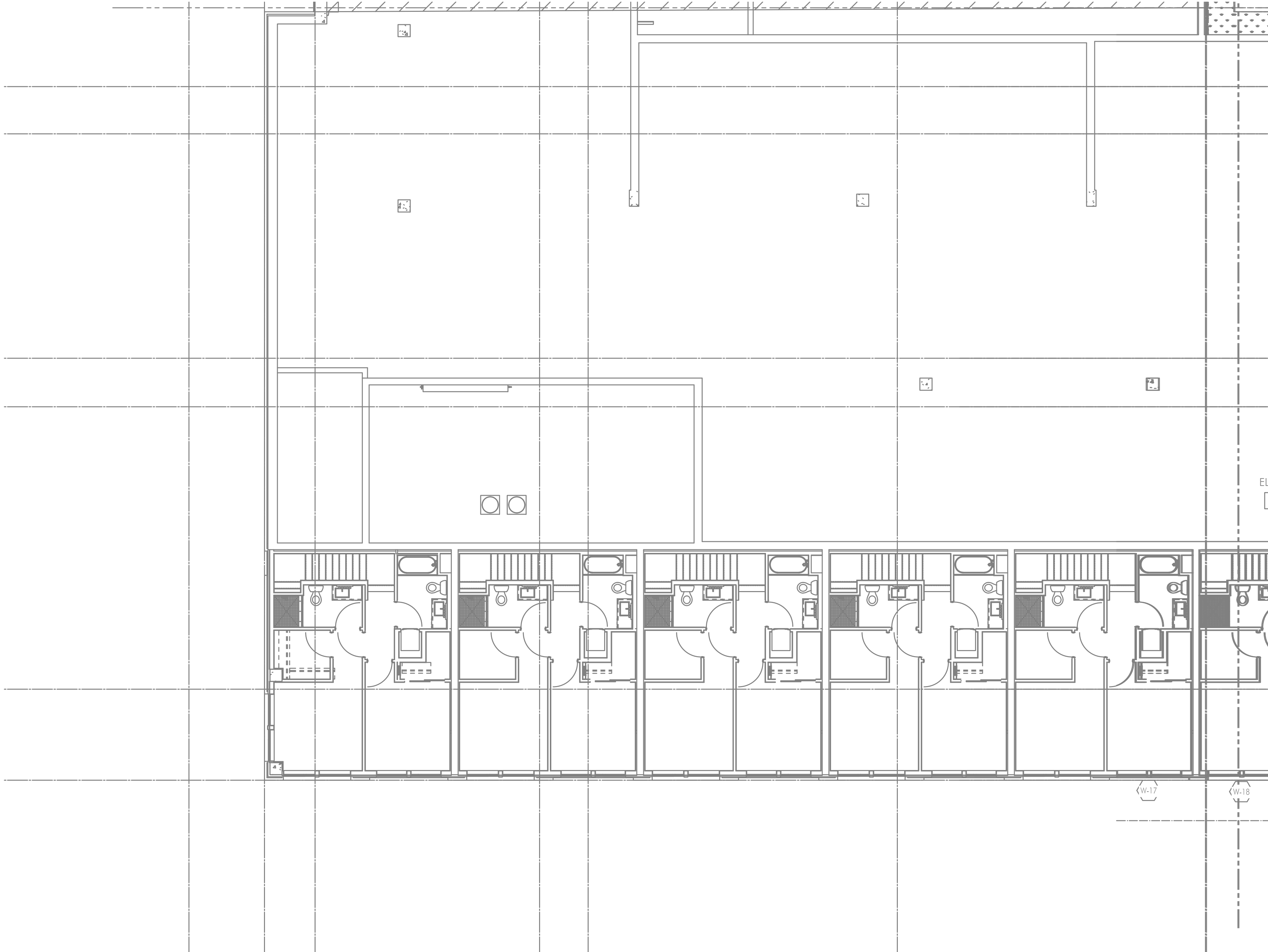
- GENERAL NOTES:**
- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
  - B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
  - C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
  - D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
  - E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
  - F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
  - G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
  - H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
  - I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
  - J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

- PLAN NOTES:**
- 1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
  - 2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
  - 3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
  - 4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
  - 5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
  - 6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



N  
T3.02

PARTIAL SECOND FLOOR TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

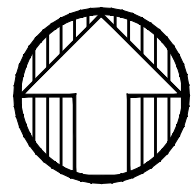


**GENERAL NOTES:**

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

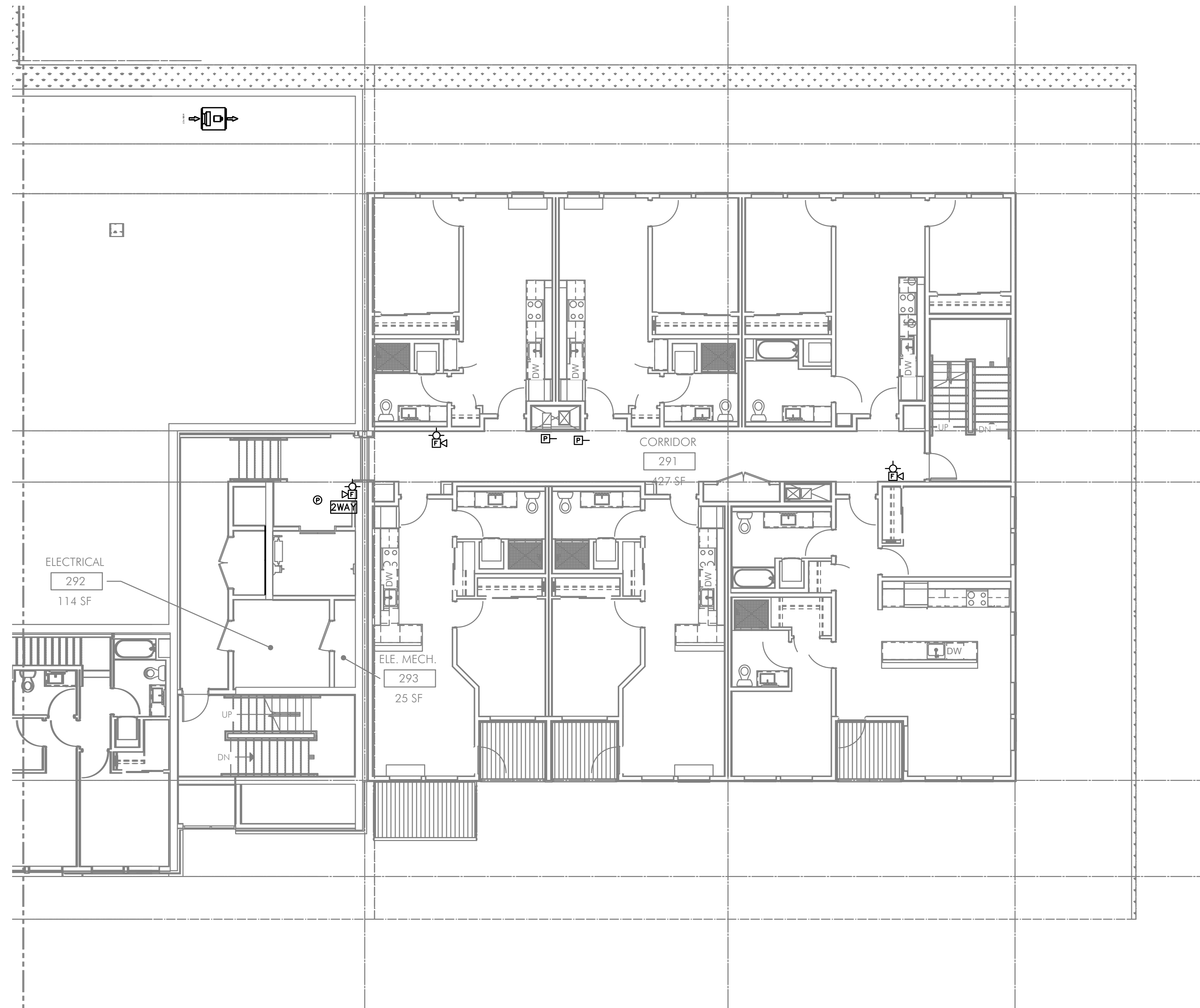
**PLAN NOTES:**

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE "DAS" SYSTEM TO BE DESIGNED BY OTHERS
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



S  
T3.02

PARTIAL SECOND FLOOR TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

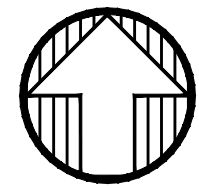


## GENERAL NOTES:

- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

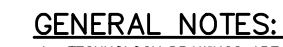
## PLAN NOTES:

1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



PARTIAL SECOND FLOOR TECHNOLOGY PLAN

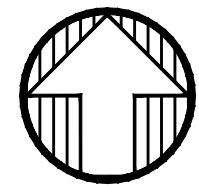
SCALE: 1/8" = 1'-0"



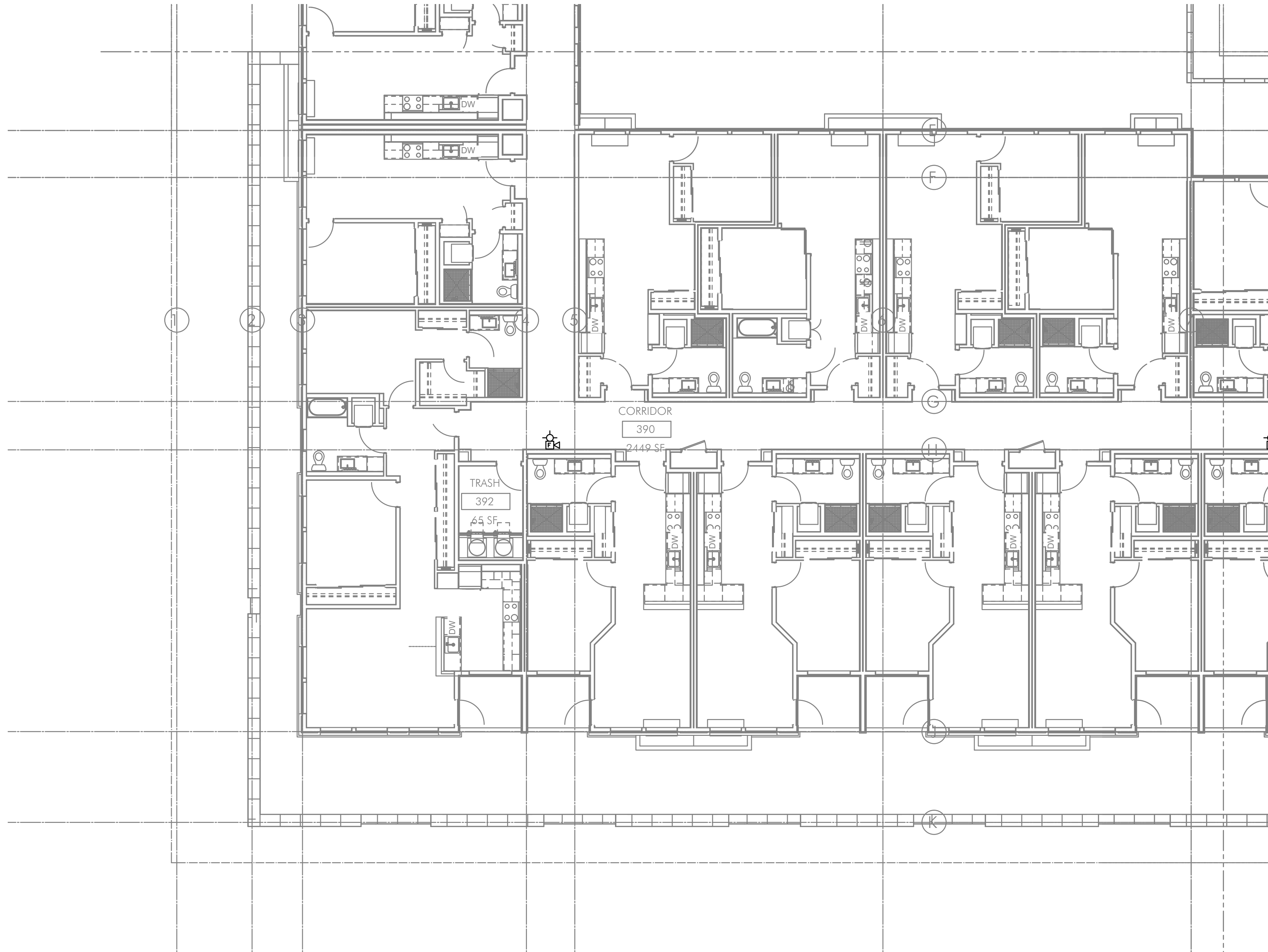
- 7. TECHNOLOGY DRAWINGS ARE DIAGRAMMATIC AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRACES PULLED TO AND DURING CONSTRUCTION.
- 8. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY PROVIDER. DESIGN IS TENTATIVE. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- 9. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- 10. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE MEASURED FROM FINAL GRADE.
- 11. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER PULLING FOR PRE-CONSTRUCTION. ALL INFORMATION INCLUDED IN THIS CONFERENCE WILL BE EXAMINATION, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- 12. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- 13. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND NOISE ABATEMENT EQUIPMENT.
- 14. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG WALL-MOUNT, OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- 15. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY HEIGHTS ARE NOT IN CONFLICT.
- 16. REFER TO ENLARGED TYPICAL UNITS OF (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APPLIANCE AND UNIT TYPES.

PLAN NOTES:

1. DATA OUTLET FOR MAIL BOX SYSTEM, COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.5" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.

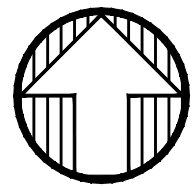



 PARTIAL THIRD FLOOR TECHNOLOGY PLAN  
 SCALE: 1/8" = 1'-0"

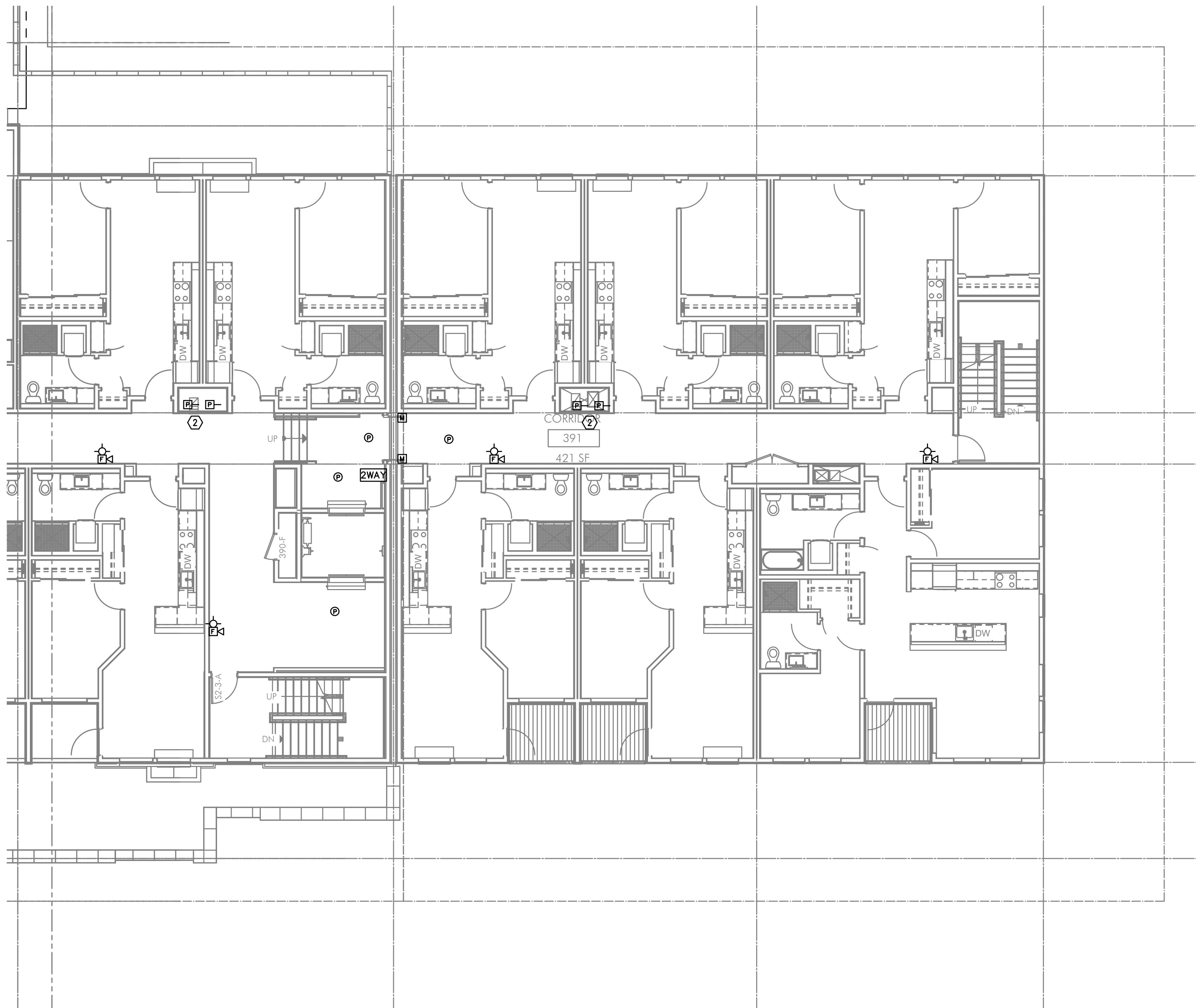


- GENERAL NOTES:**
- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
  - B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
  - C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
  - D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
  - E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
  - F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
  - G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
  - H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
  - I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
  - J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

- PLAN NOTES:**
- 1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
  - 2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
  - 3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
  - 4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
  - 5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
  - 6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



S PARTIAL THIRD FLOOR TECHNOLOGY PLAN  
T3.03 SCALE: 1/8" = 1'-0"

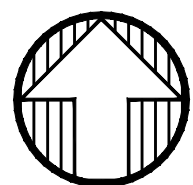


## GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

## PLAN NOTES:

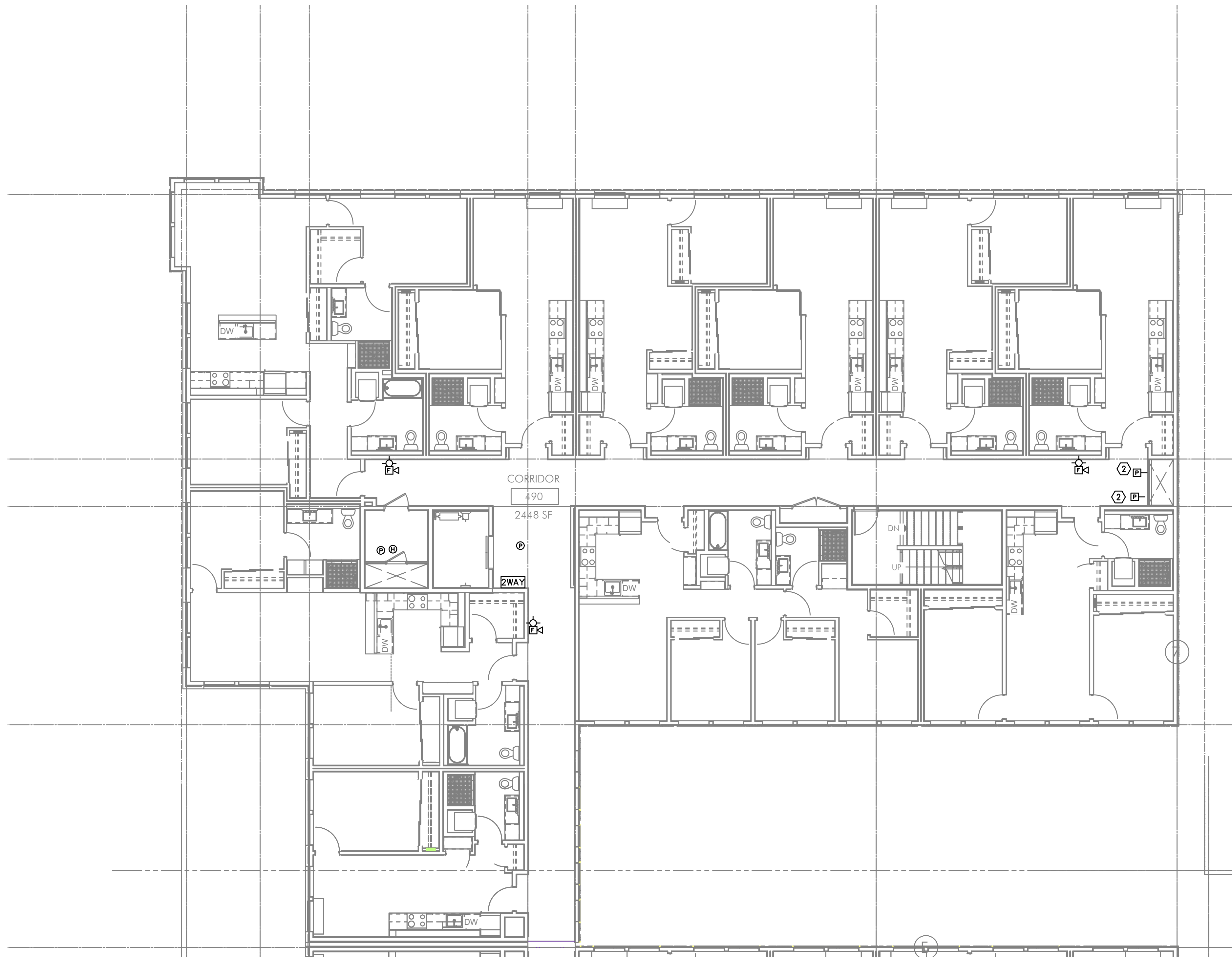
- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



PARTIAL THIRD FLOOR TECHNOLOGY PLAN

SCALE: 1/8" = 1'-0"



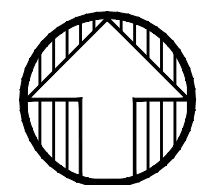


## GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

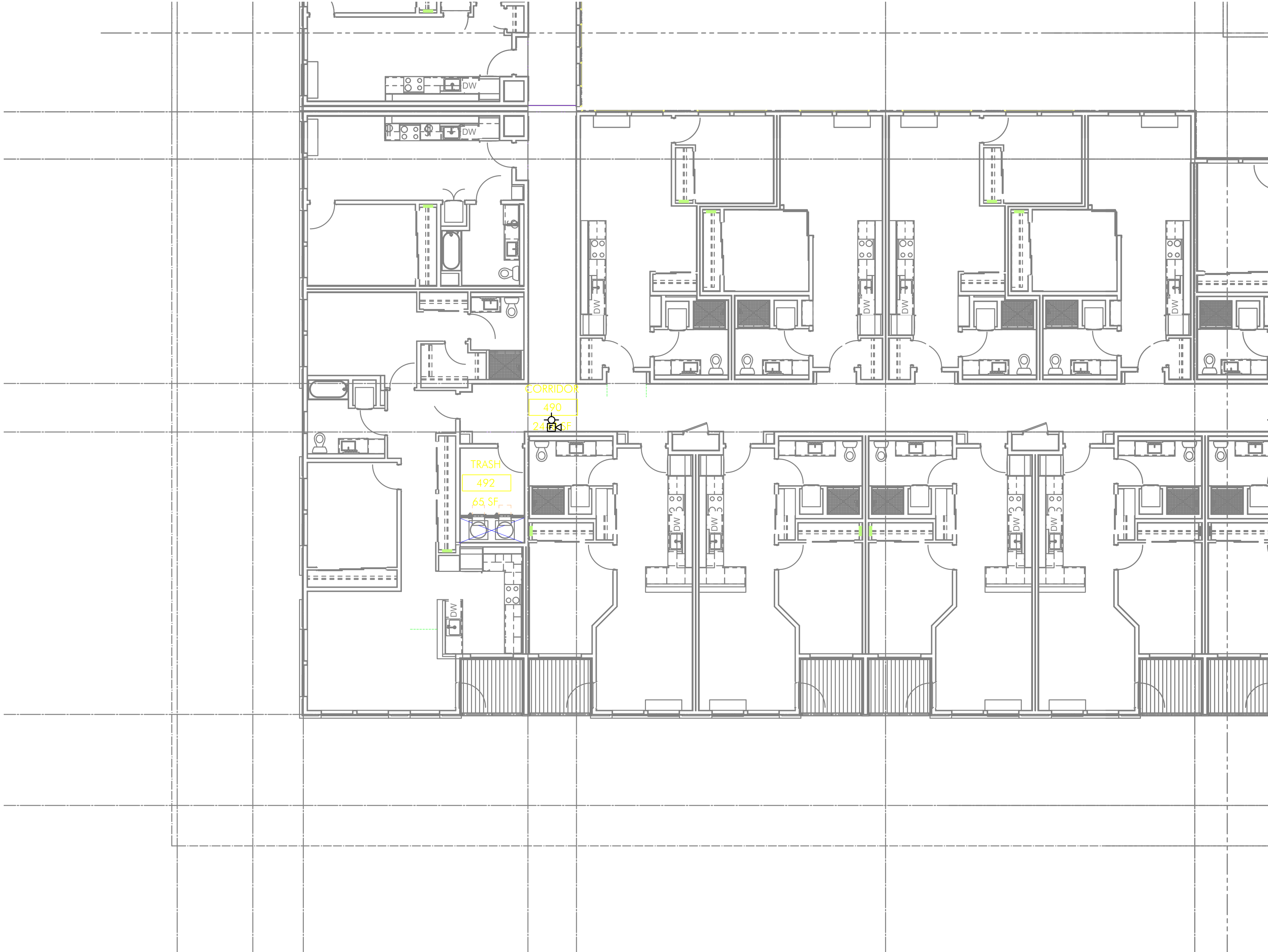
## PLAN NOTES:

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE 'DAS' SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MAX 11.5" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



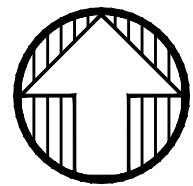
PARTIAL FOURTH FLOOR TECHNOLOGY PLAN

SCALE: 1/8" = 1'-0"



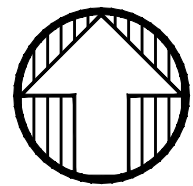
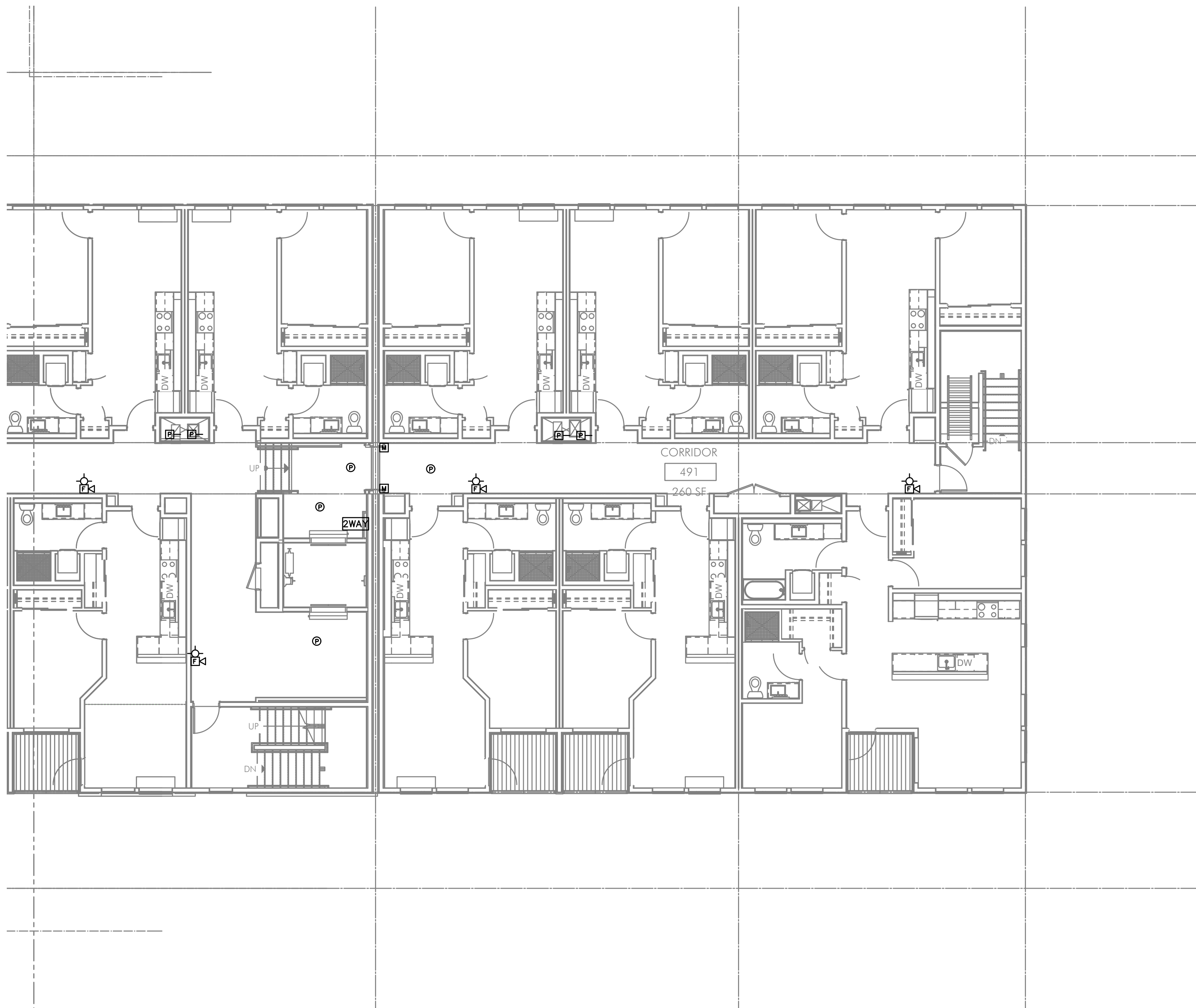
- GENERAL NOTES:**
- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
  - TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
  - COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
  - CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
  - CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
  - THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
  - COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
  - FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
  - COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
  - REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

- PLAN NOTES:**
- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
  - VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
  - SPACE RESERVED FOR FUTURE "IAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
  - SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
  - SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
  - BUTTERFLY MAX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



S  
T3.04

PARTIAL FOURTH FLOOR TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"



PARTIAL FOURTH FLOOR TECHNOLOGY PLAN

SCALE: 1/8" = 1'-0"

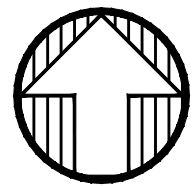
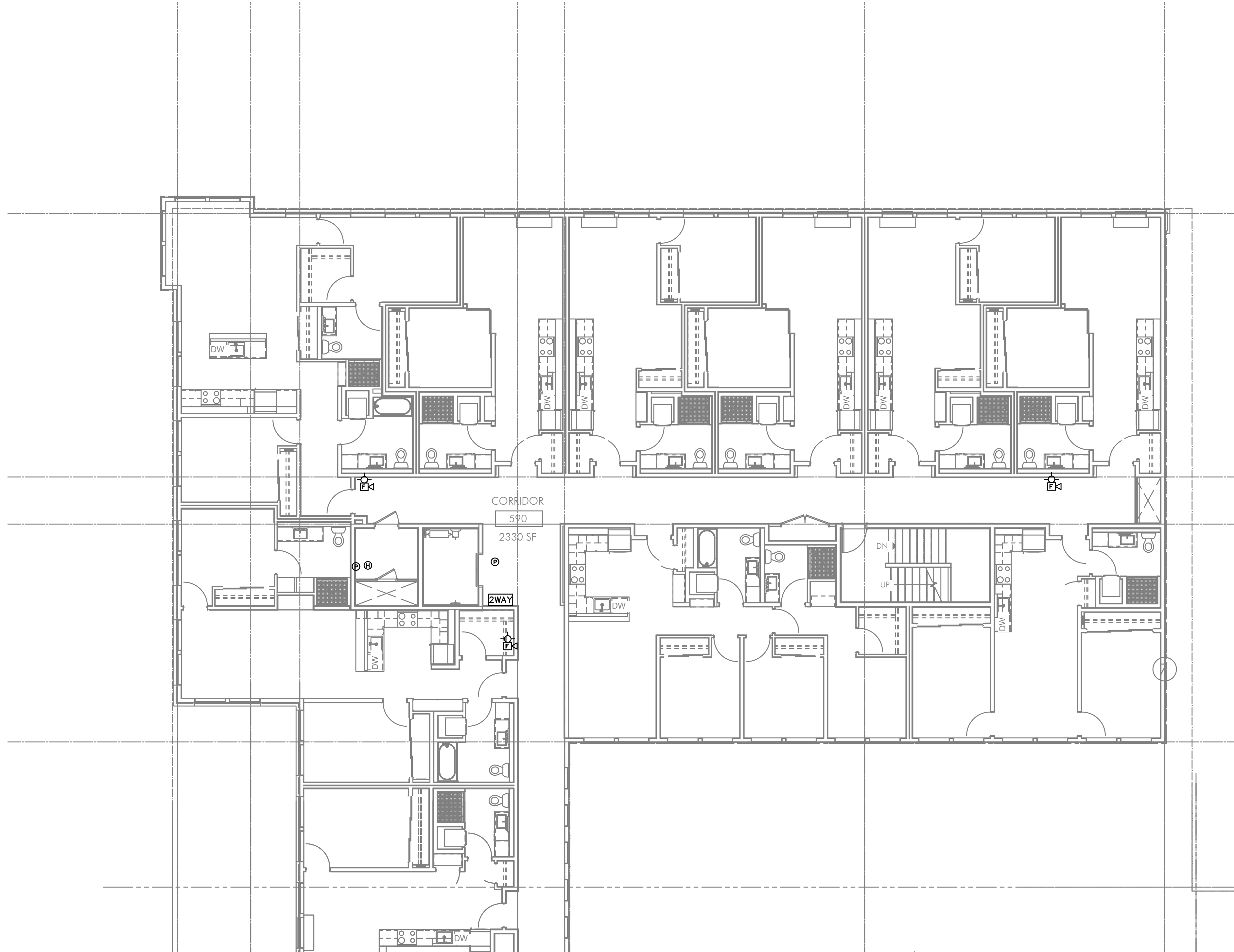
## GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

## PLAN NOTES:

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE 'DAS' SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.





N  
T3.05

PARTIAL FIFTH FLOOR TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

PLAN NOTES:

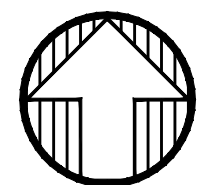
- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.

## GENERAL NOTES:

- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

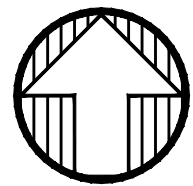
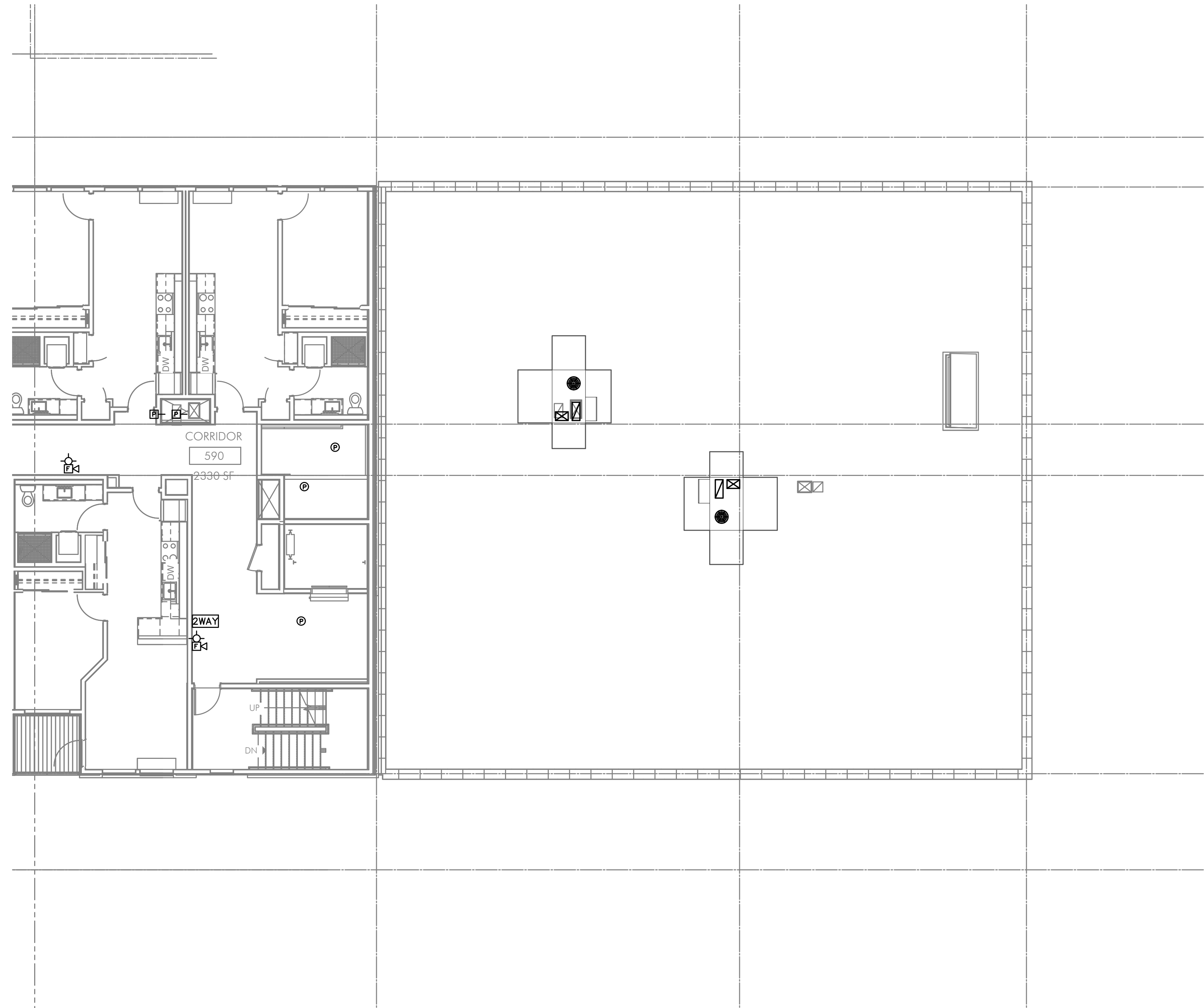
## PLAN NOTES:

1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



PARTIAL FIFTH FLOOR TECHNOLOGY PLAN

SCALE: 1/8" = 1'-0"



SE  
T3.05

PARTIAL FIFTH FLOOR TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

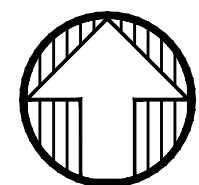
GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

PLAN NOTES:

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.





PARTIAL SIXTH FLOOR TECHNOLOGY PLAN

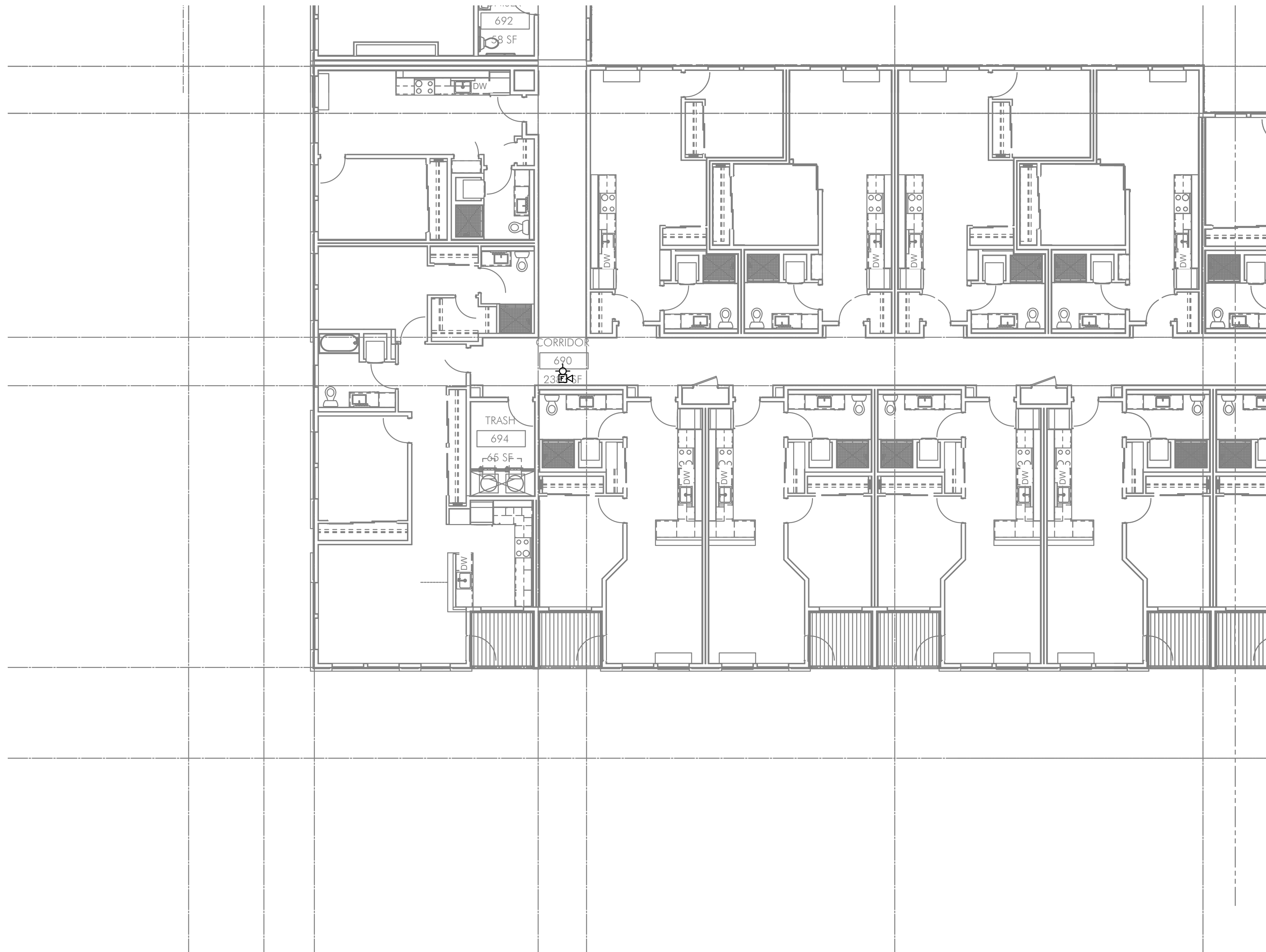
SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

**PLAN NOTES:**

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.

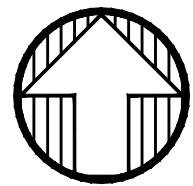


## GENERAL NOTES:

- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

## PLAN NOTES:

1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "IAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



PARTIAL SIXTH FLOOR TECHNOLOGY PLAN

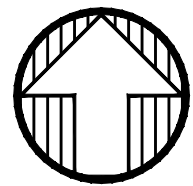
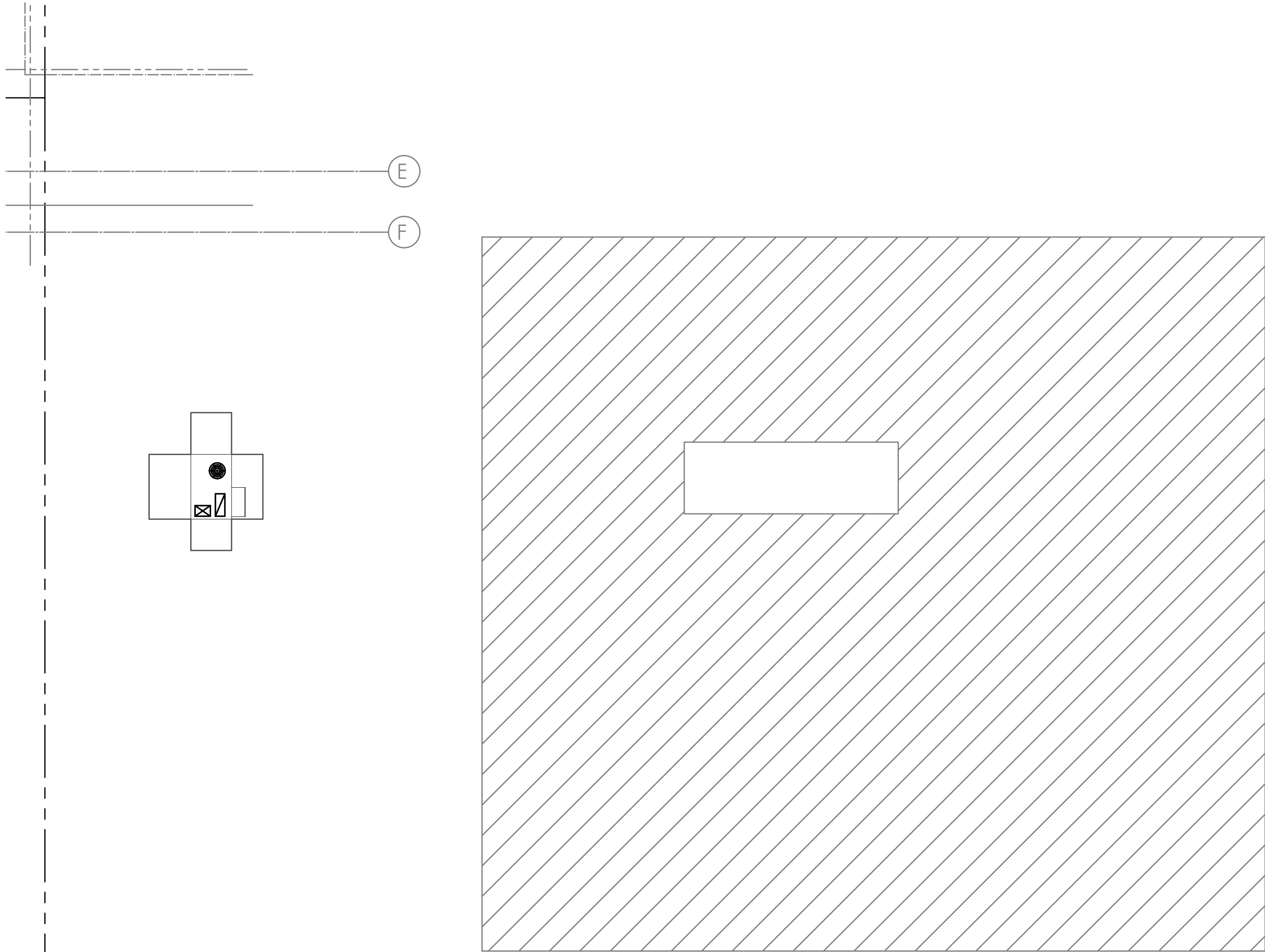
SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

- A. TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- C. COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- D. CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- E. CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- F. THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- G. COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- H. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- I. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- J. REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

**PLAN NOTES:**

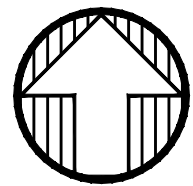
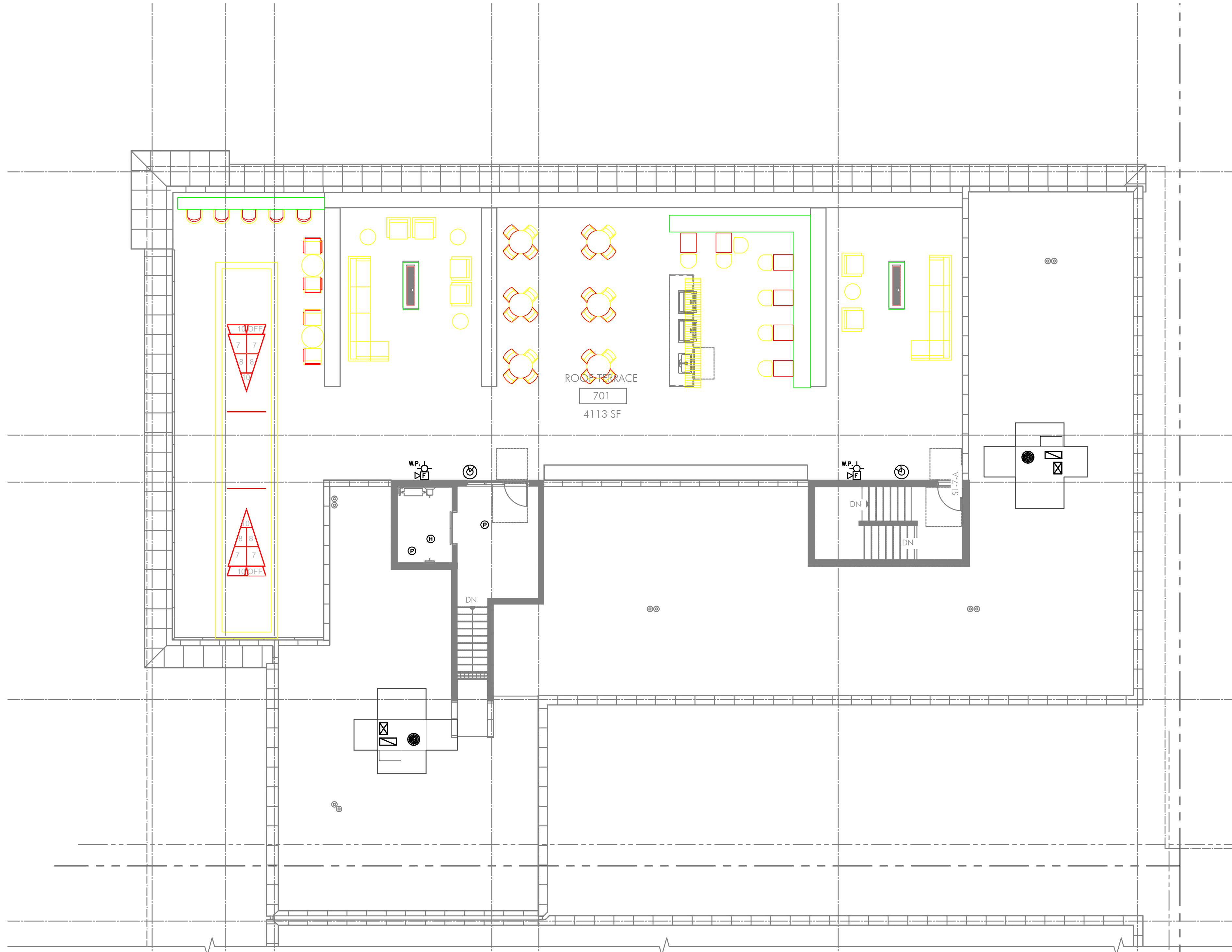
1. DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
2. VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
3. SPACE RESERVED FOR FUTURE "DAS" SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS
4. SPACE RESERVED FOR ACCESS/ENTRY SYSTEM
5. SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
6. BUTTERFLY MX 11.8" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.



SE  
T3.06

PARTIAL SIXTH FLOOR TECHNOLOGY PLAN

SCALE: 1/8" = 1'-0"



N  
T3.07

PARTIAL ROOF LEVEL TECHNOLOGY PLAN  
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

- TECHNOLOGY DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE TECHNOLOGY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL TECHNOLOGY EQUIPMENT WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- TECHNOLOGY ENTRANCE LOCATION DESIGN IS BASED ON INFORMATION PROVIDED BY THE UTILITY THRU THE DESIGN PROCESS. HOWEVER IT IS UP TO THE CONTRACTOR TO VERIFY CONDITIONS AND REQUIREMENTS HAVE NOT CHANGED PRIOR TO THE INSTALLATION DATE.
- COORDINATE WITH LOCAL UTILITY PROVIDER FOR EXACT SERVICE CONDUIT SIZES AND LOCATION TO ROUTE TO CONDUIT TO.
- CUSTOMER TO PROVIDE ALL TRENCHING AND BACKFILLING. TRENCH TO BE 36 INCHES DEEP AND 30 INCHES WIDE, MEASURED FROM FINAL GRADE.
- CONSULT WITH UTILITY PROVIDER REPRESENTATIVE 2 WEEKS BEFORE STARTING MAIN POWER TRENCHING FOR A PRE-CONSTRUCTION CONFERENCE. INCLUDED IN THIS CONFERENCE WILL BE EXCAVATOR, TECHNOLOGY UTILITY PROVIDER, TELCO, AND CATV.
- THE TECHNOLOGY CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- COORDINATE WITH MECHANICAL PLANS FOR LOCATIONS OF SMOKE, FIRE/SMOKE DAMPERS, AND ROOF TOP UNITS REQUIRING CONNECTION TO FIRE ALARM SYSTEM.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING. OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- REFER TO ENLARGED TYPICAL UNIT PLANS (IF PROVIDED) FOR TYPICAL LAYOUTS FOR ALL APARTMENT UNIT TYPES.

PLAN NOTES:

- DATA OUTLET FOR MAIL BOX SYSTEM. COORDINATE OUTLET LOCATION WITH ARCHITECT AND MAIL BOX MANUFACTURER AND INSTALLER.
- VERIFY EXACT LOCATION AND COUNT OF SMOKE AND FIRE/SMOKE DAMPERS WITH MECHANICAL PLANS AND PROVIDE DUCT DETECTION AS NECESSARY.
- SPACE RESERVED FOR FUTURE 'DAS' SYSTEM. SYSTEM TO BE DESIGNED BY OTHERS.
- SPACE RESERVED FOR ACCESS/ENTRY SYSTEM.
- SPACE RESERVED FOR SECURITY AND CCTV SYSTEM.
- BUTTERFLY MX 11.5" ENTRY AND ACCESS CONTROL SYSTEM. PROVIDE DATA CABLE FOR NETWORK CONNECTION.

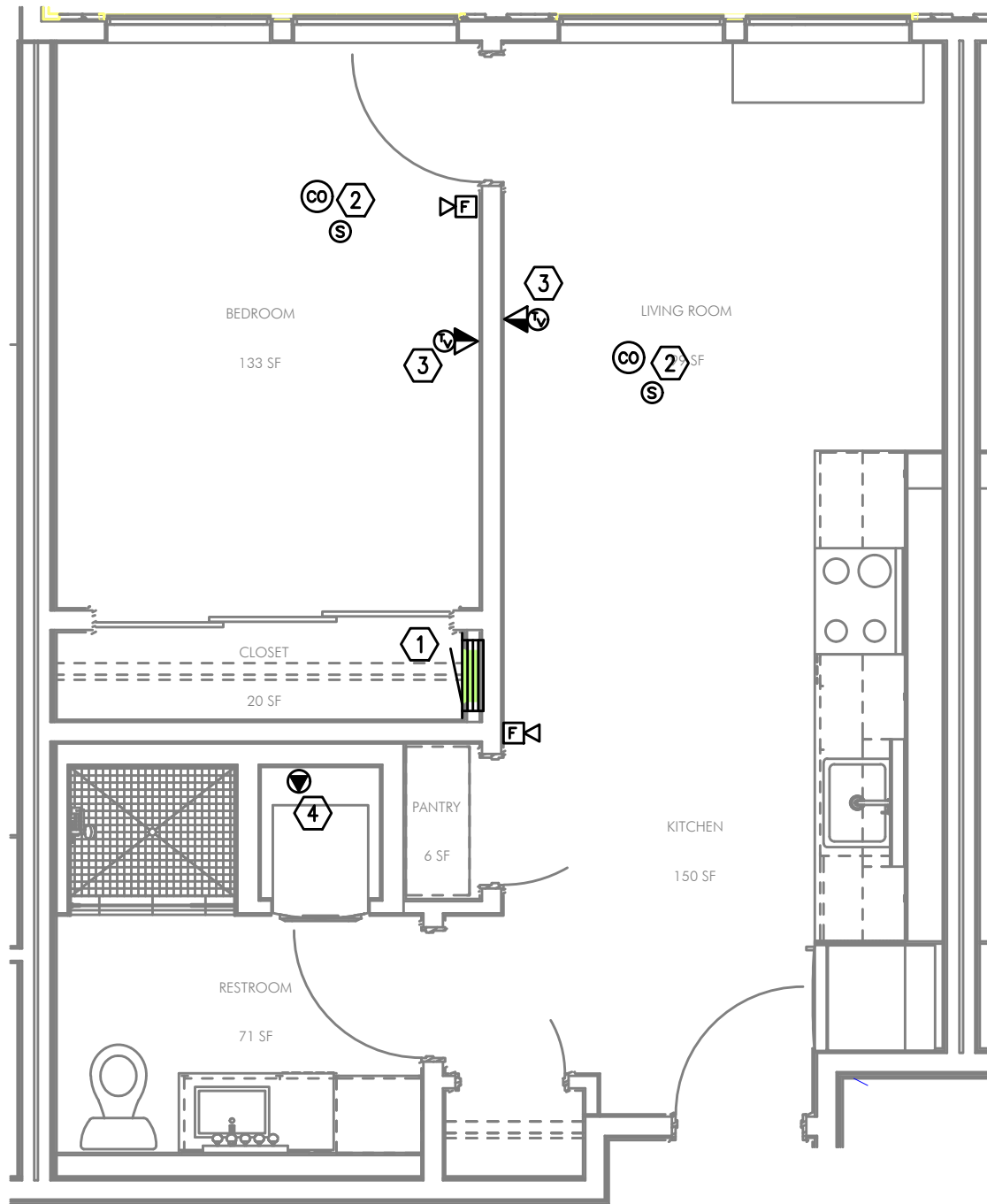


GENERAL NOTES:

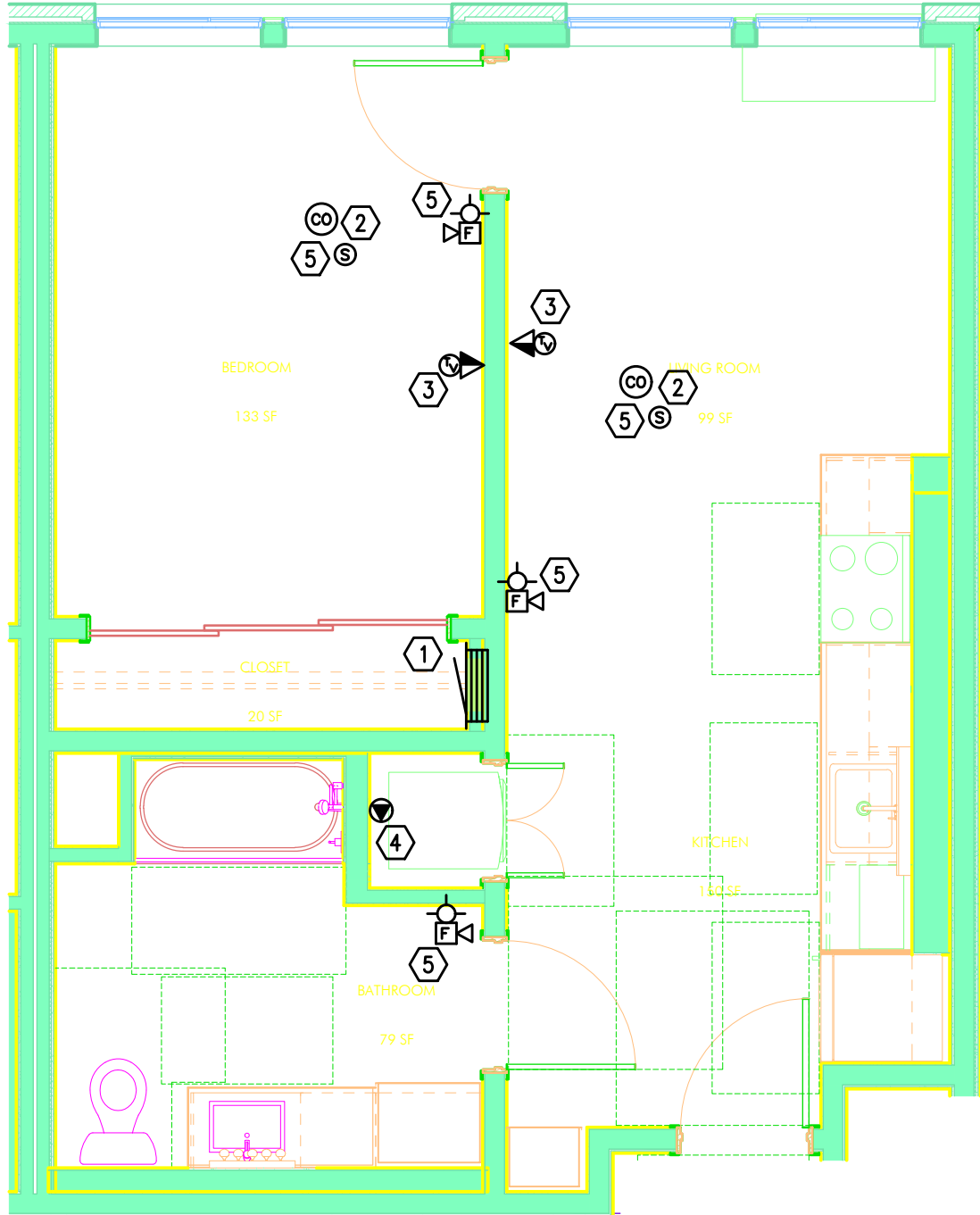
- DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EQUIPMENT THEY ARE INSTALLING, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- PROVIDE PULL STRING IN ALL CONDUITS FOR LATER USE.
- ALL PENETRATIONS THROUGH FIREWALLS WILL NEED FIRESTOP OF THE APPROPRIATE RATING.

KEYED NOTES:

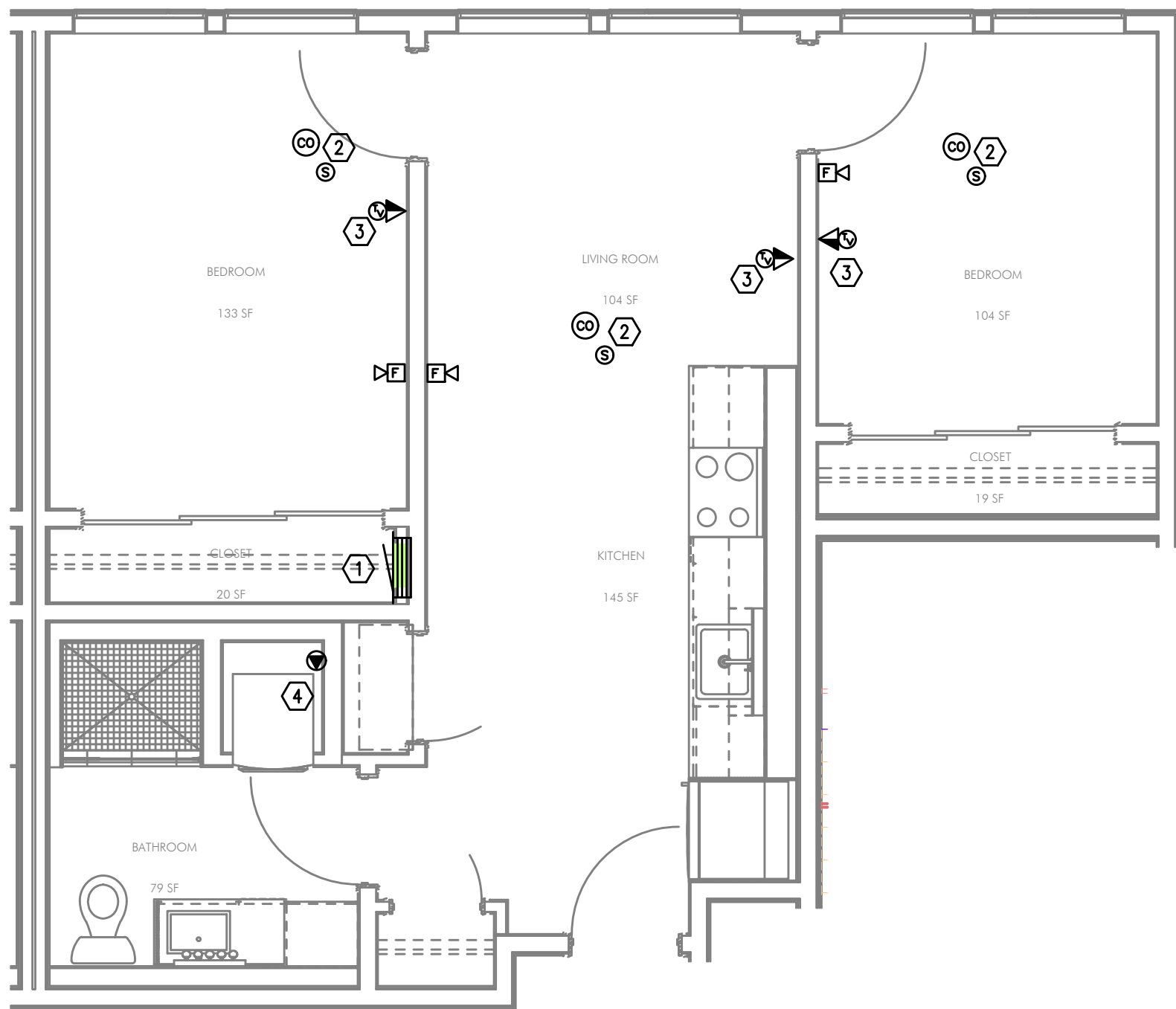
- SMART PANEL FOR UTILITY DEMARCATION WITHIN UNIT. PROVIDE 42" RF TRANSPARENT PANEL.
- SMOKE AND CO DETECTOR CAN BE A SINGLE UNIT.
- (1) COAXIAL AND (1) CATEGORY CABLES AND OUTLETS PER FACEPLATE.
- PROVIDE 3-CONDUCTOR, 20AWG SHIELDED CABLE FROM WATER METER TO THE ELEC OR IDF SPACE ON THE ASSOCIATED FLOOR.
- PROVIDE 'ADA' COMPLAINT DEVICES FOR SMOKE DETECTORS AND ANNUNCIATORS.



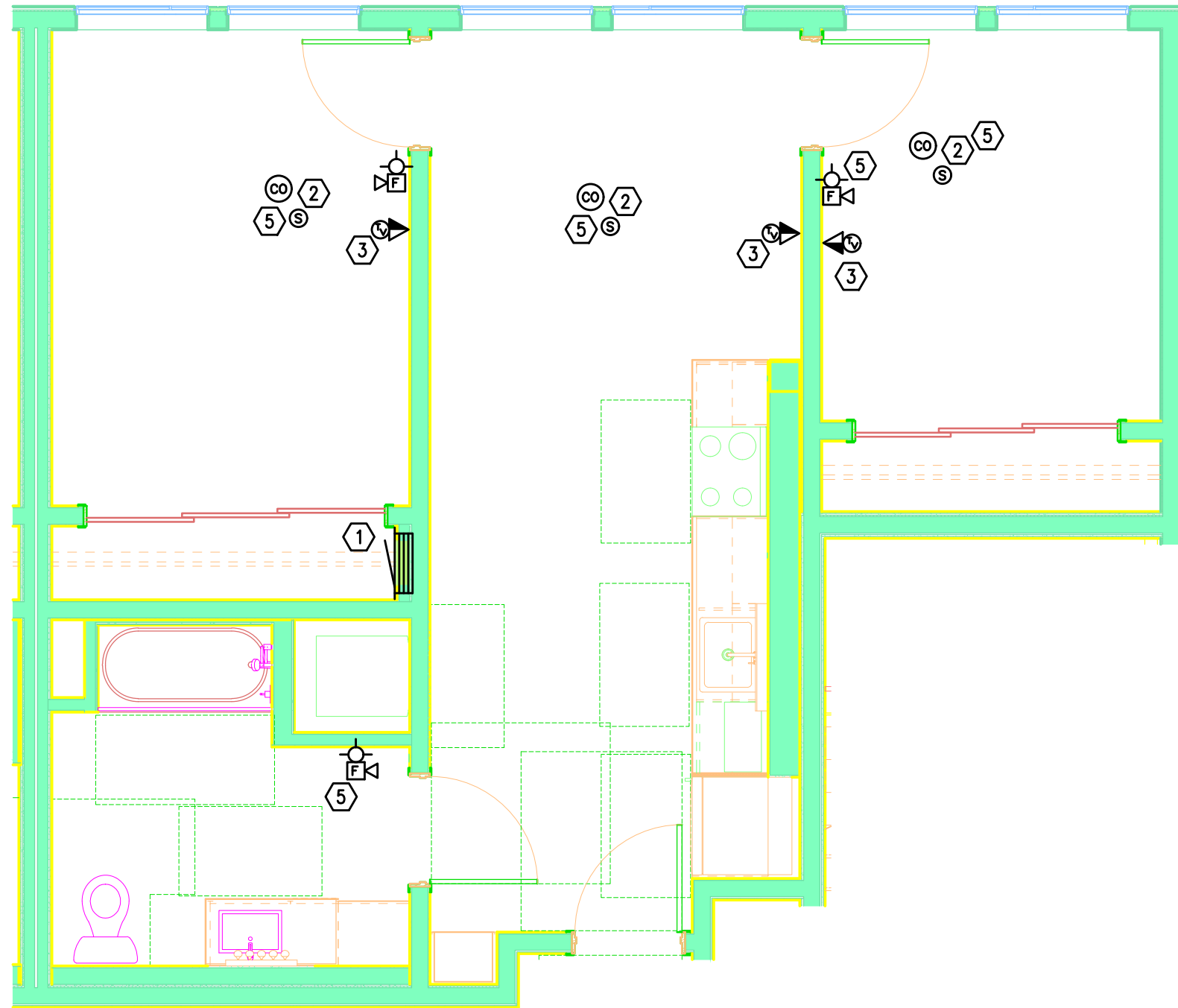
1 UNIT TYPE 'A' - TELCOM PLAN  
T4.11 1/4" = 1'-0"



2 UNIT TYPE 'A' ADA - TELCOM PLAN  
T4.11 1/4" = 1'-0"



3 UNIT TYPE 'B' - TELCOM PLAN  
T4.11 1/4" = 1'-0"



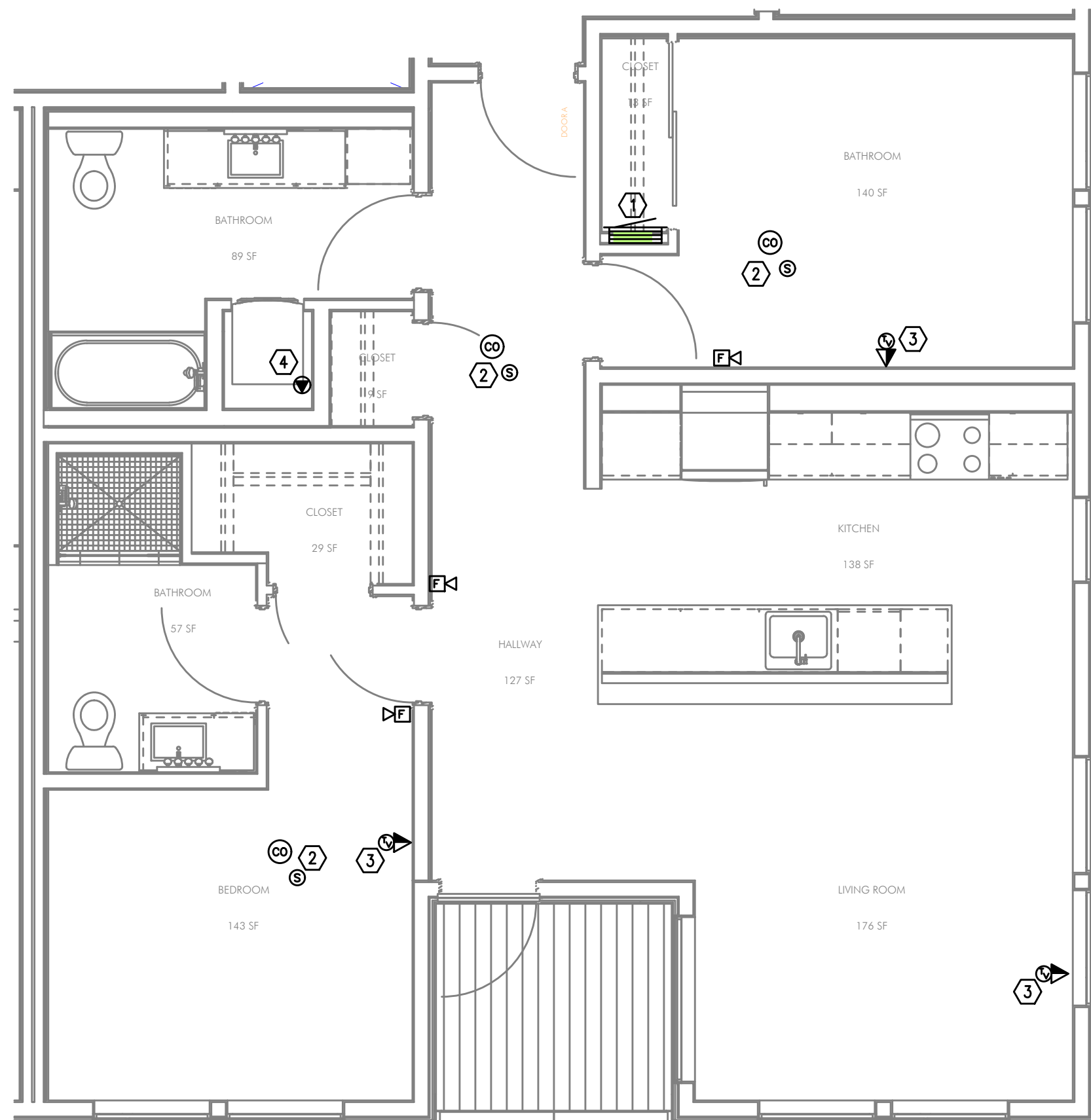
4 UNIT TYPE 'B' ADA - TELCOM PLAN  
T4.11 1/4" = 1'-0"

## GENERAL NOTES:

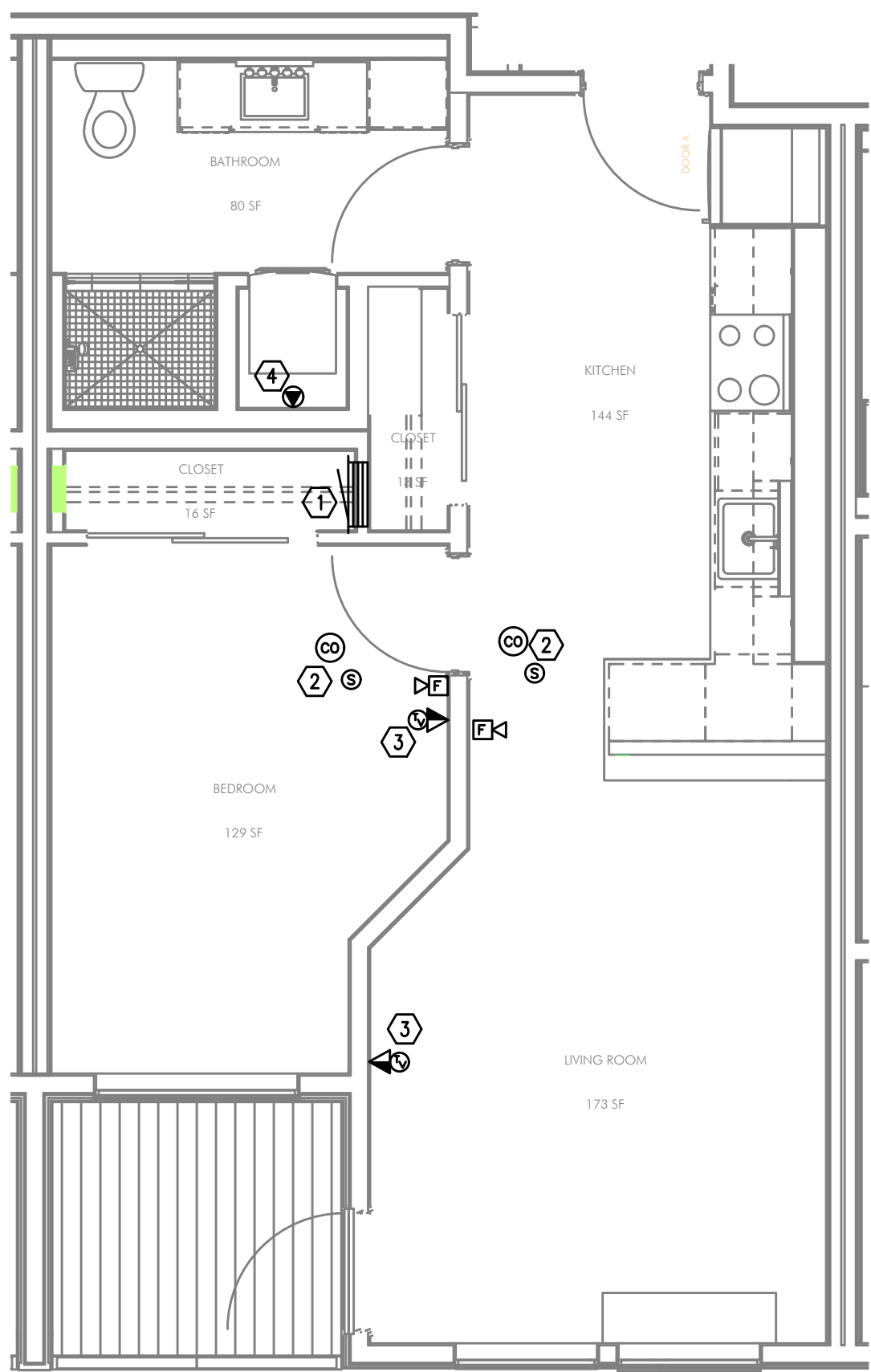
- A. DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EQUIPMENT THEY ARE INSTALLING, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- C. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- D. PROVIDE PULL STRING IN ALL CONDUITS FOR LATER USE.
- E. ALL PENETRATIONS THROUGH FIREWALLS WILL NEED FIRESTOP OF THE APPROPRIATE RATING.

## KEYED NOTES:

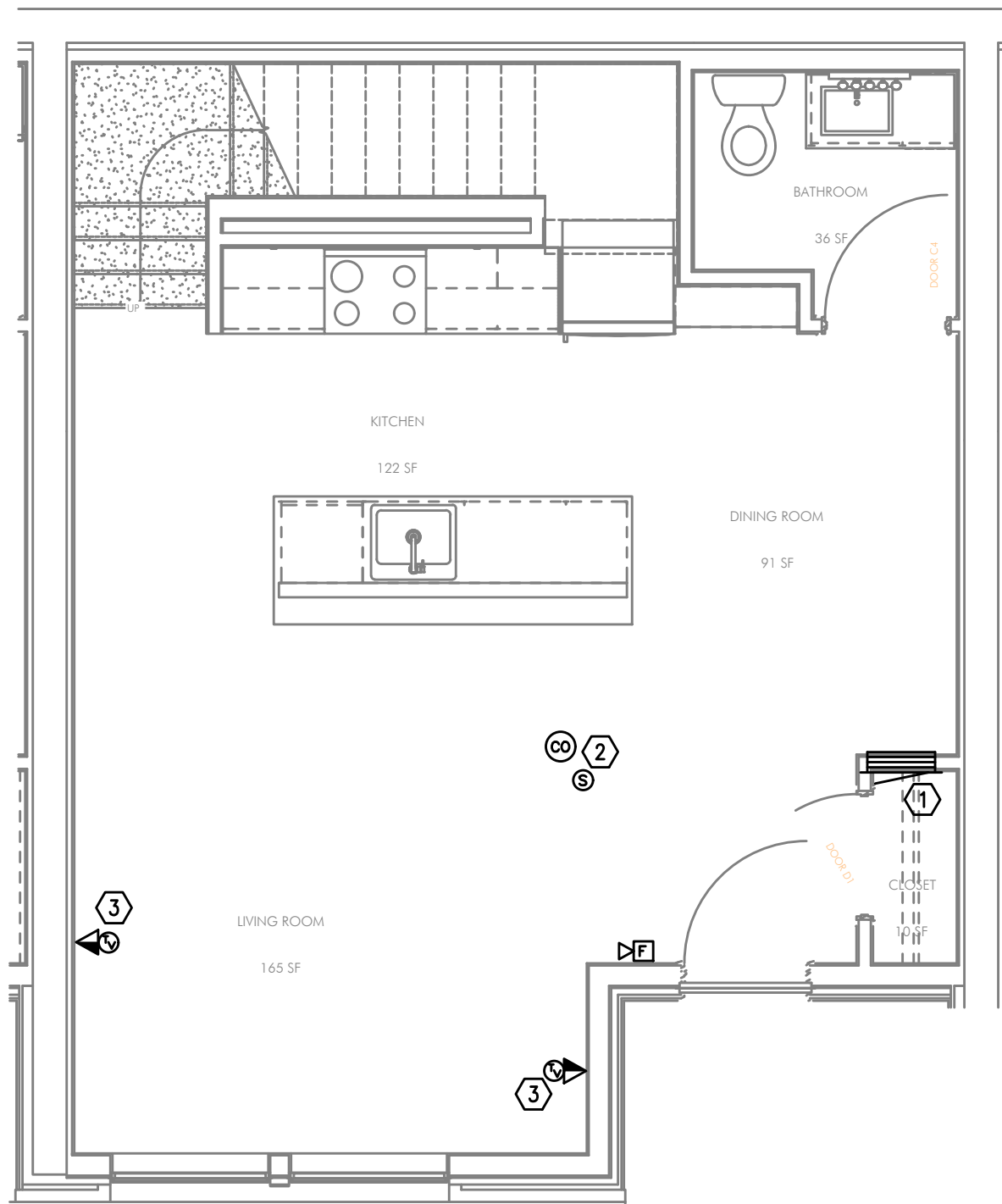
1. SMART PANEL FOR UTILITY DEMARCATION WITHIN UNIT. PROVIDE 42" RF TRANSPARENT PANEL.
2. SMOKE AND CO DETECTOR CAN BE A SINGLE UNIT.
3. (1) COAXIAL AND (1) CATEGORY CABLES AND OUTLETS PER FACEPLATE.
4. PROVIDE 3-CONDUCTOR, 20AWG SHIELDED CABLE FROM WATER METER TO THE ELEC OR IDF SPACE ON THE ASSOCIATED FLOOR.
5. PROVIDE 'ADA' COMPLAINT DEVICES FOR SMOKE DETECTORS AND ANNUNCIATORS.



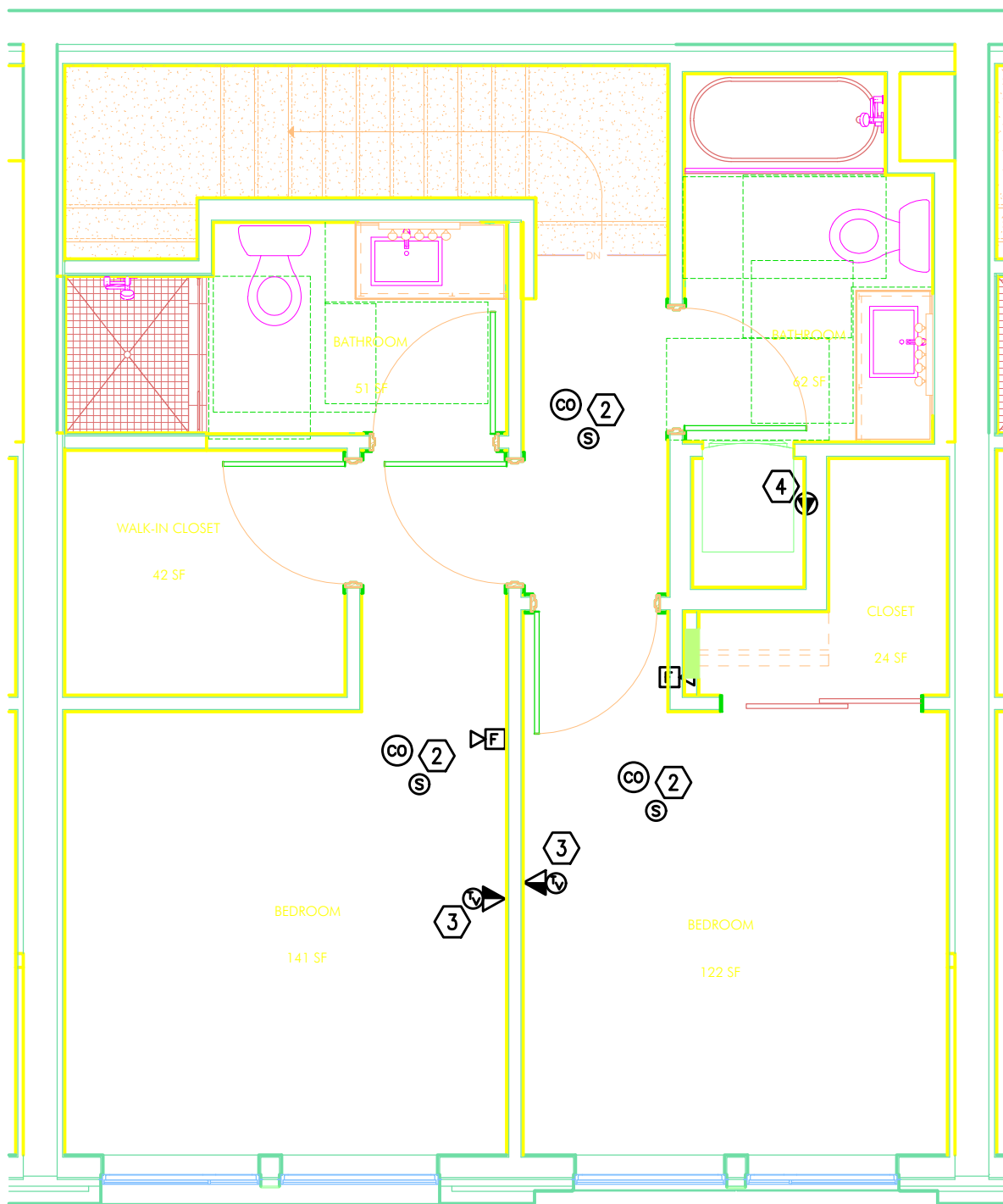
1 UNIT TYPE 'C' - TELCOM PLAN  
T4.12 1/4" = 1'-0"



2 UNIT TYPE 'D' - TELCOM PLAN  
T4.12 1/4" = 1'-0"



3 UNIT TYPE 'E' LEVEL 1  
TELCOM PLAN  
T4.12 1/4" = 1'-0"



4 UNIT TYPE 'E' LEVEL 2  
TELCOM PLAN  
T4.12 1/4" = 1'-0"

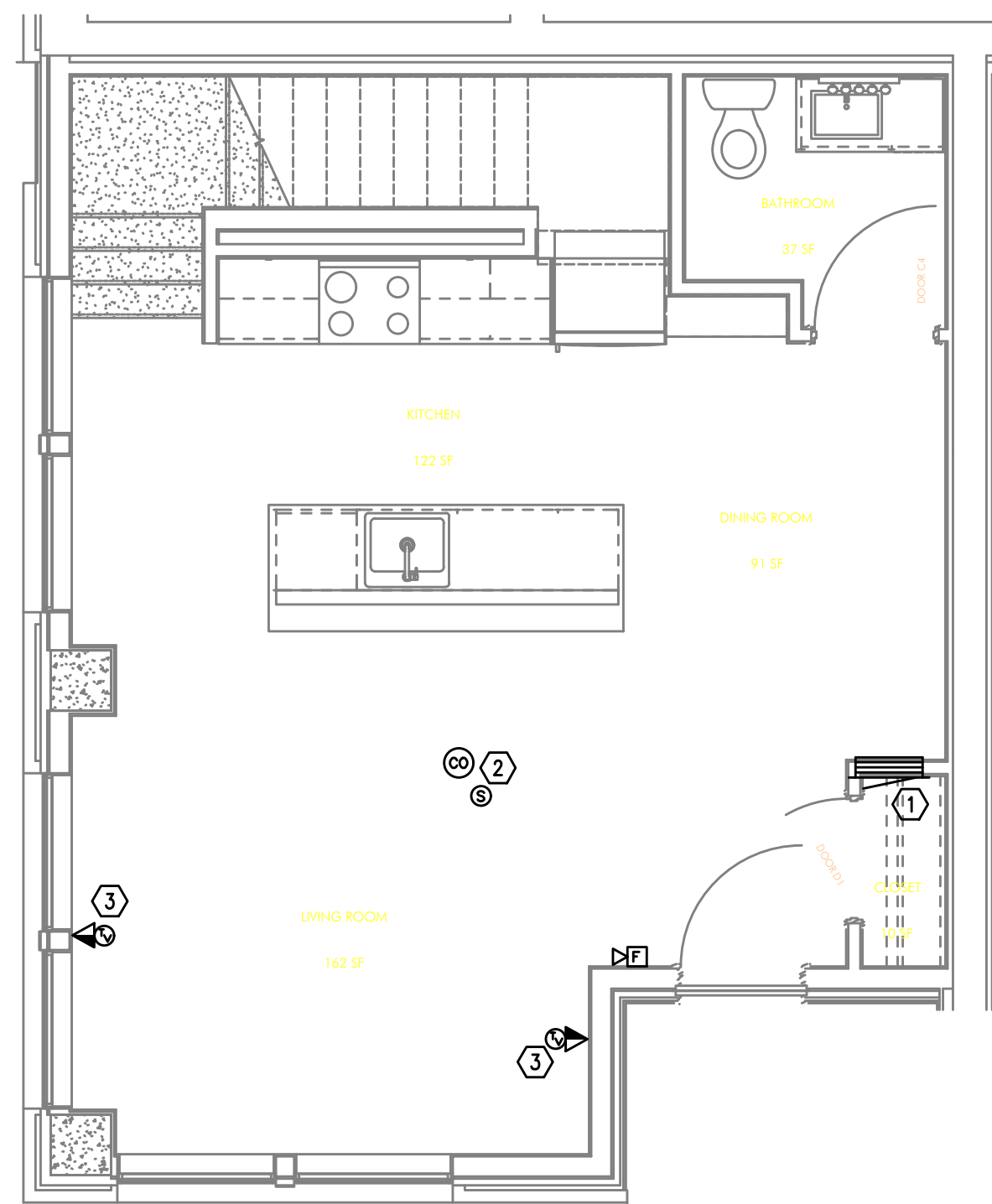


## GENERAL NOTES:

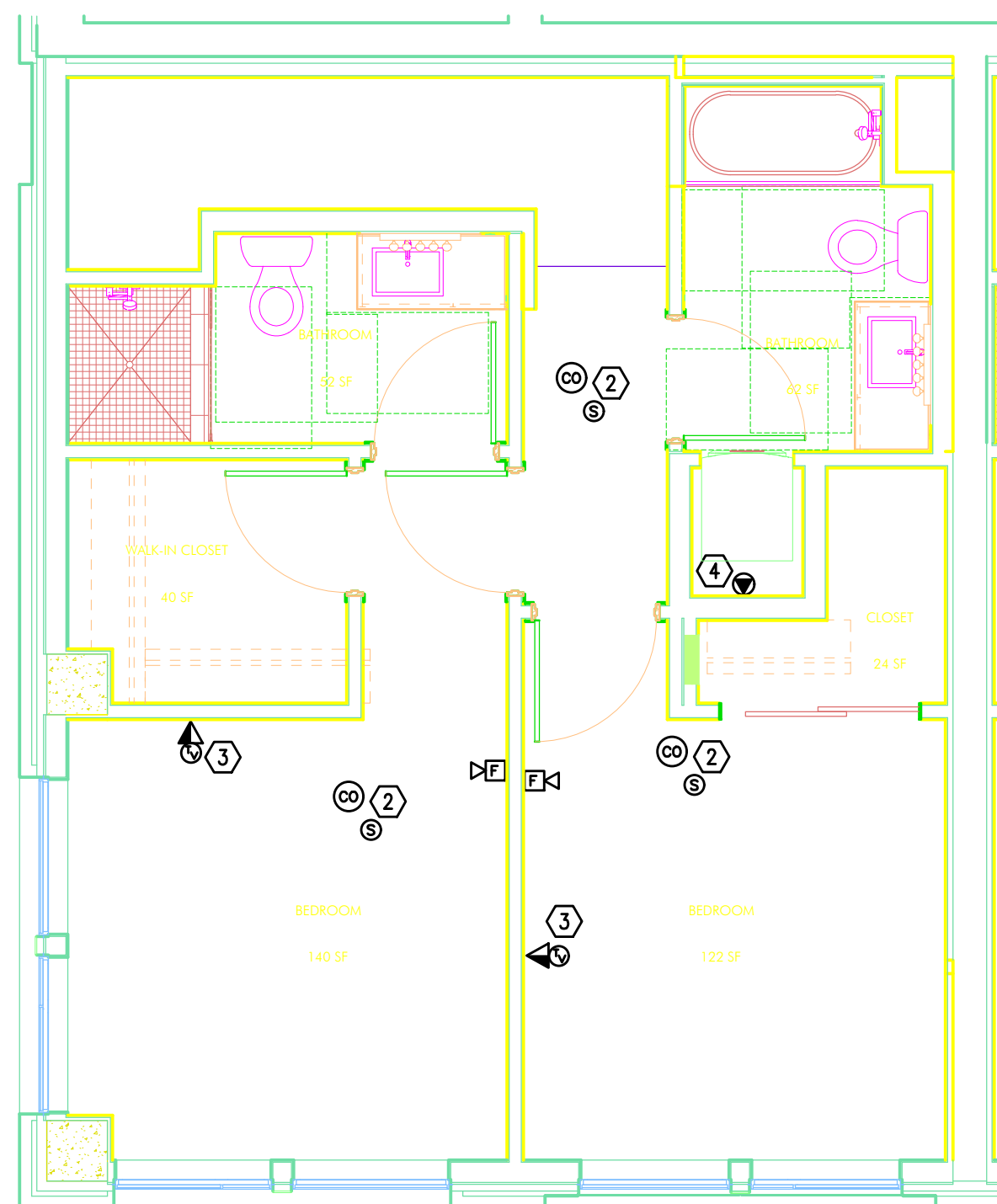
- A. DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EQUIPMENT THEY ARE INSTALLING, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- C. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- D. PROVIDE PULL STRING IN ALL CONDUITS FOR LATER USE.
- E. ALL PENETRATIONS THROUGH FIREWALLS WILL NEED FIRESTOP OF THE APPROPRIATE RATING.

## KEYED NOTES:

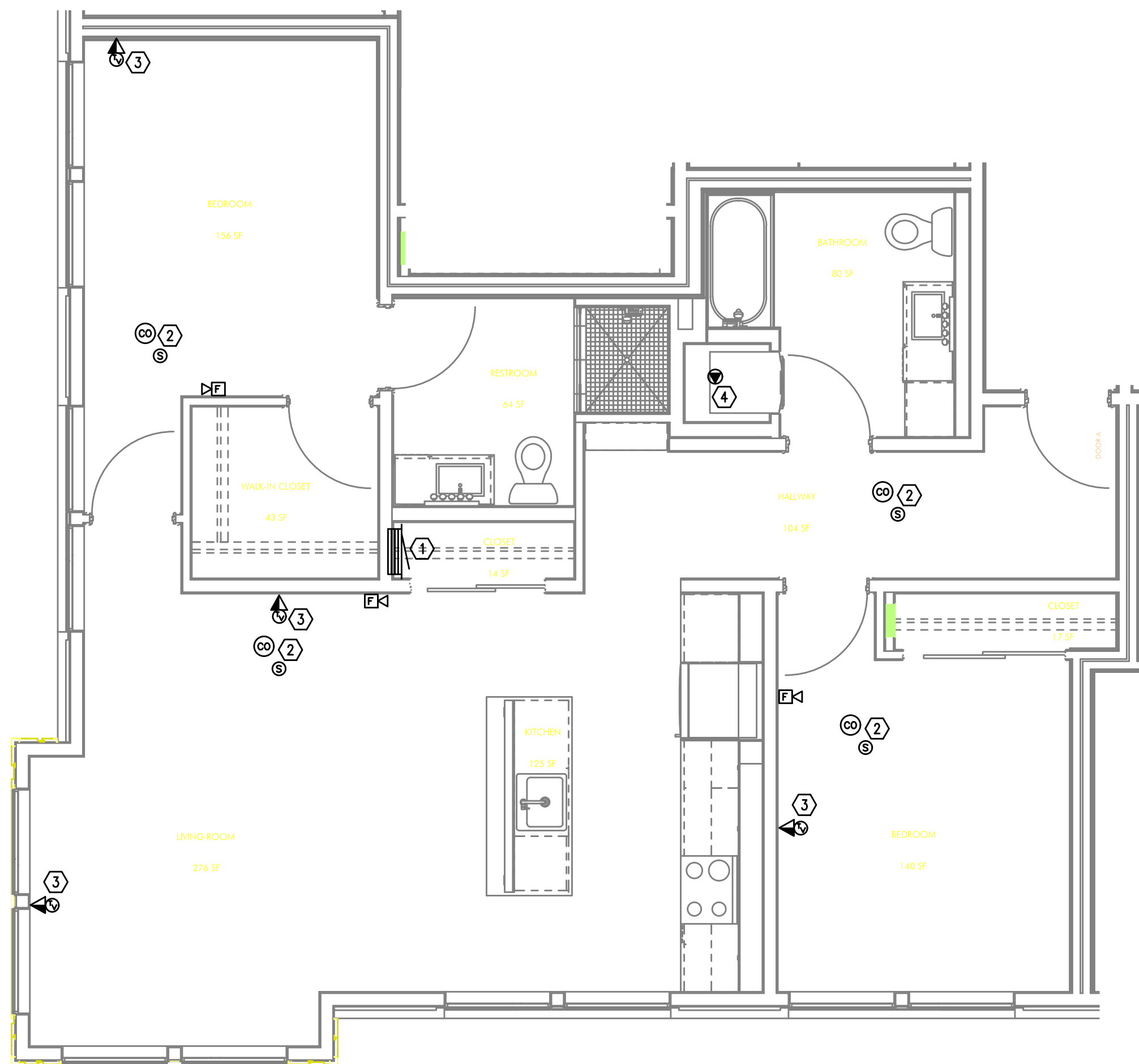
1. SMART PANEL FOR UTILITY DEMARCATION WITHIN UNIT. PROVIDE 42" RF TRANSPARENT PANEL.
2. SMOKE AND CO DETECTOR CAN BE A SINGLE UNIT.
3. (1) COAXIAL AND (1) CATEGORY CABLES AND OUTLETS PER FACEPLATE.
4. PROVIDE 3-CONDUCTOR, 20AWG SHIELDED CABLE FROM WATER METER TO THE ELEC OR IDF SPACE ON THE ASSOCIATED FLOOR.
5. PROVIDE 'ADA' COMPLAINT DEVICES FOR SMOKE DETECTORS AND ANNUNCIATORS.



UNIT TYPE 'F' LEVEL 1  
TELCOM PLAN  
1  
T4.13 1/4" = 1'-0"



UNIT TYPE 'F' LEVEL 2  
TELCOM PLAN  
2  
T4.13 1/4" = 1'-0"



UNIT TYPE 'G' - TELCOM PLAN  
3  
T4.13 1/4" = 1'-0"

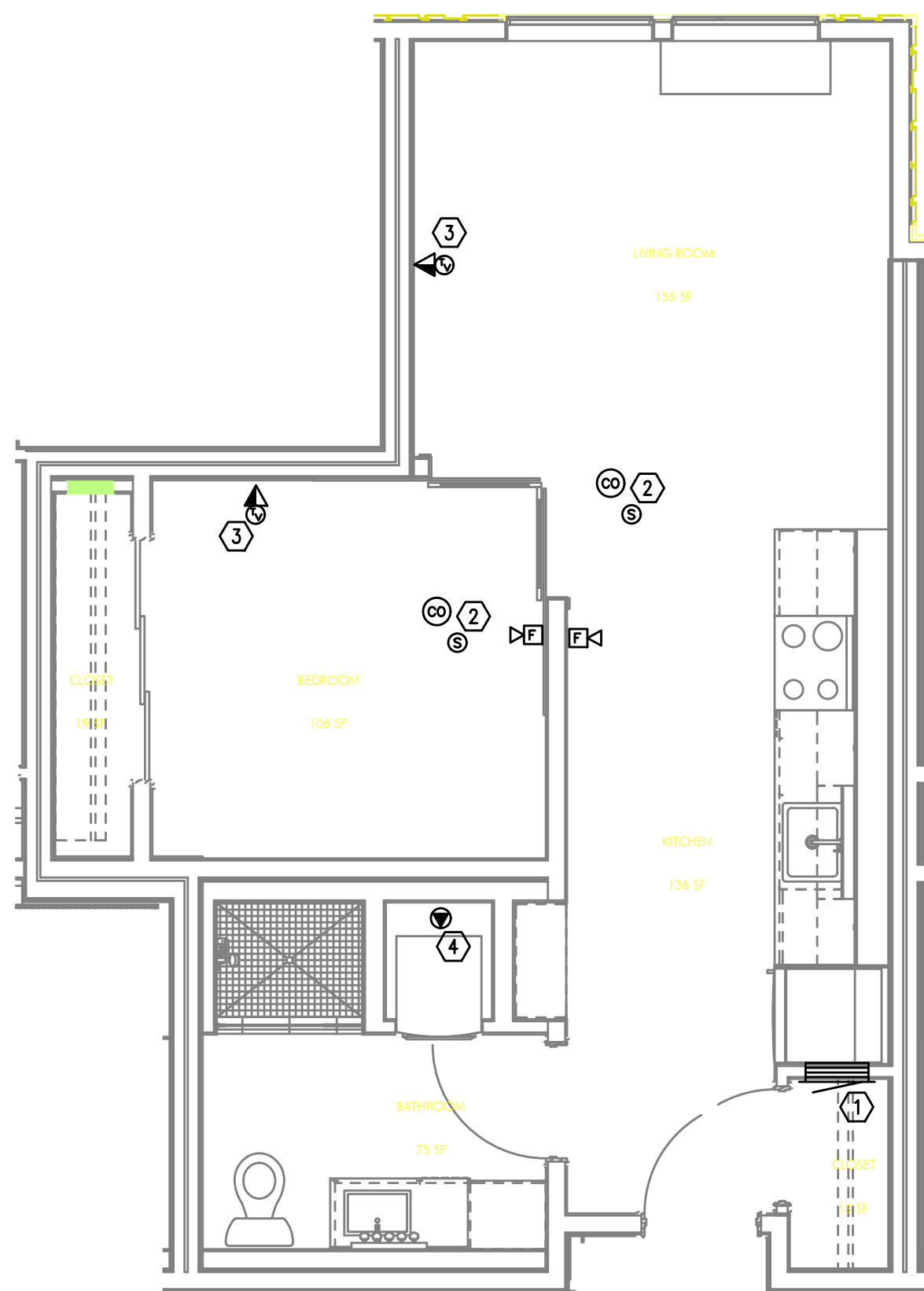


## GENERAL NOTES:

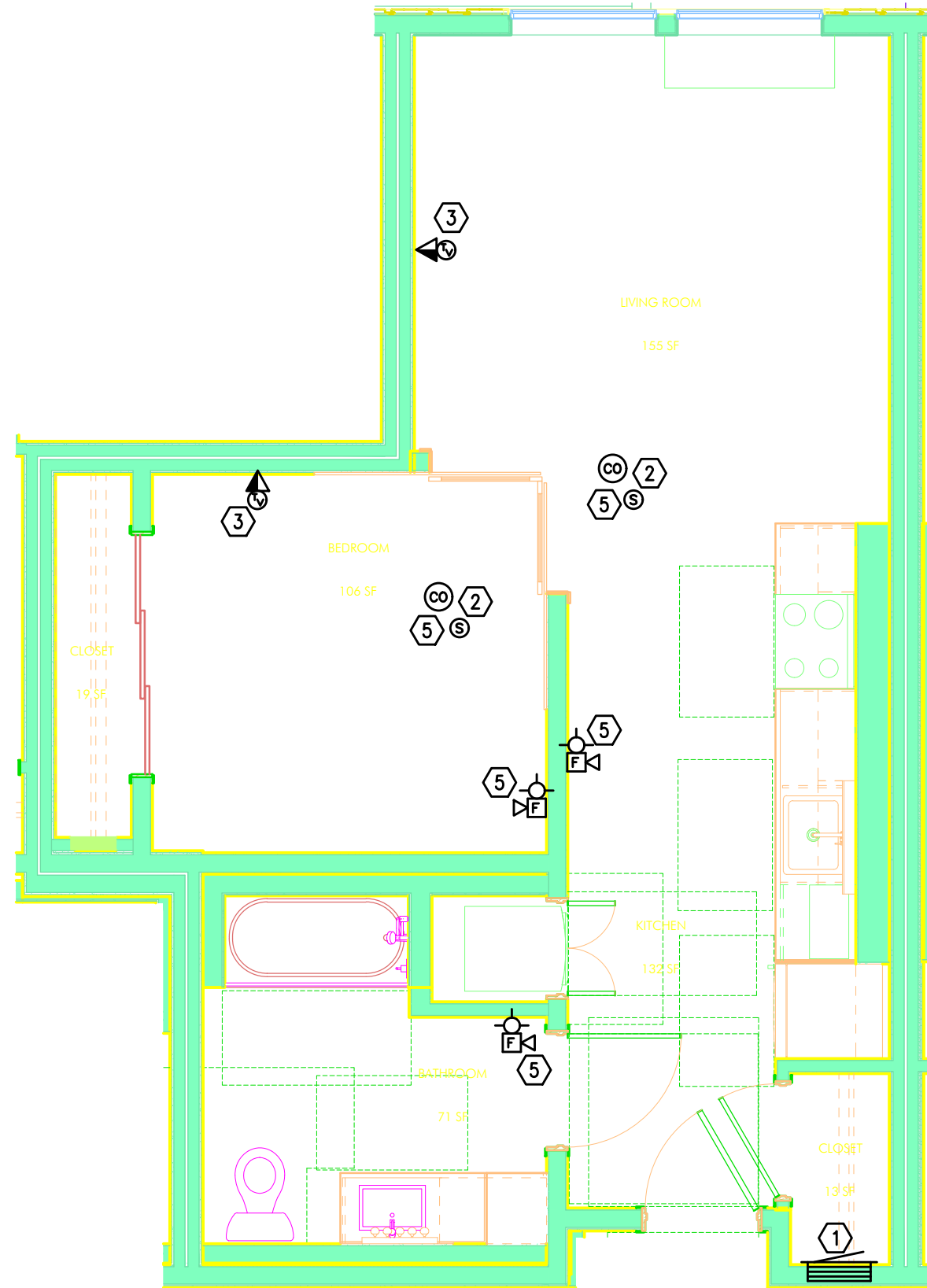
- A. DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EQUIPMENT THEY ARE INSTALLING, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- B. FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- C. COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- D. PROVIDE PULL STRING IN ALL CONDUITS FOR LATER USE.
- E. ALL PENETRATIONS THROUGH FIREWALLS WILL NEED FIRESTOP OF THE APPROPRIATE RATING.

## KEYED NOTES:

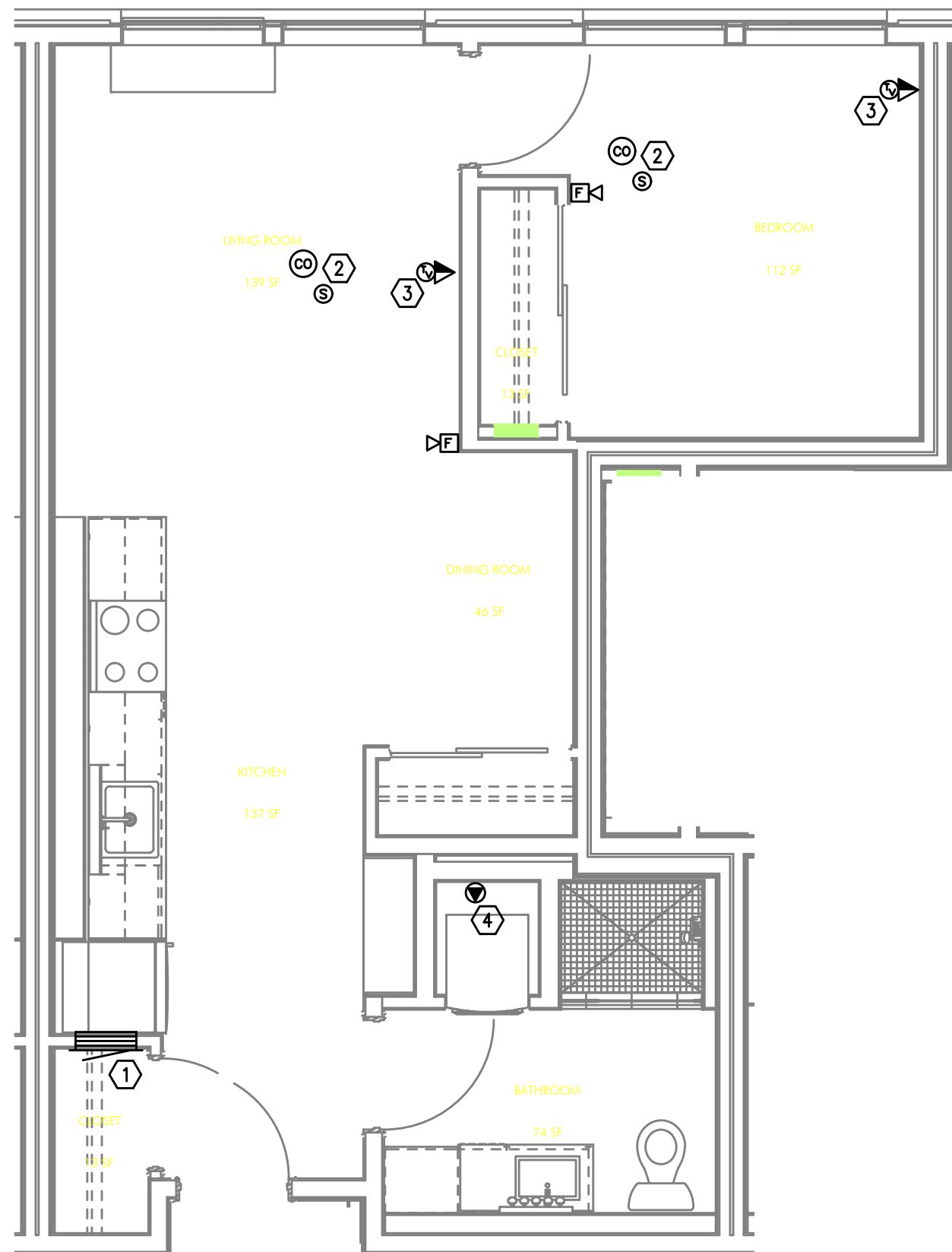
1. SMART PANEL FOR UTILITY DEMARCATION WITHIN UNIT. PROVIDE 42" RF TRANSPARENT PANEL.
2. SMOKE AND CO DETECTOR CAN BE A SINGLE UNIT.
3. (1) COAXIAL AND (1) CATEGORY CABLES AND OUTLETS PER FACEPLATE.
4. PROVIDE 3-CONDUCTOR, 20AWG SHIELDED CABLE FROM WATER METER TO THE ELEC OR IDF SPACE ON THE ASSOCIATED FLOOR.
5. PROVIDE 'ADA' COMPLAINT DEVICES FOR SMOKE DETECTORS AND ANNUNCIATORS.



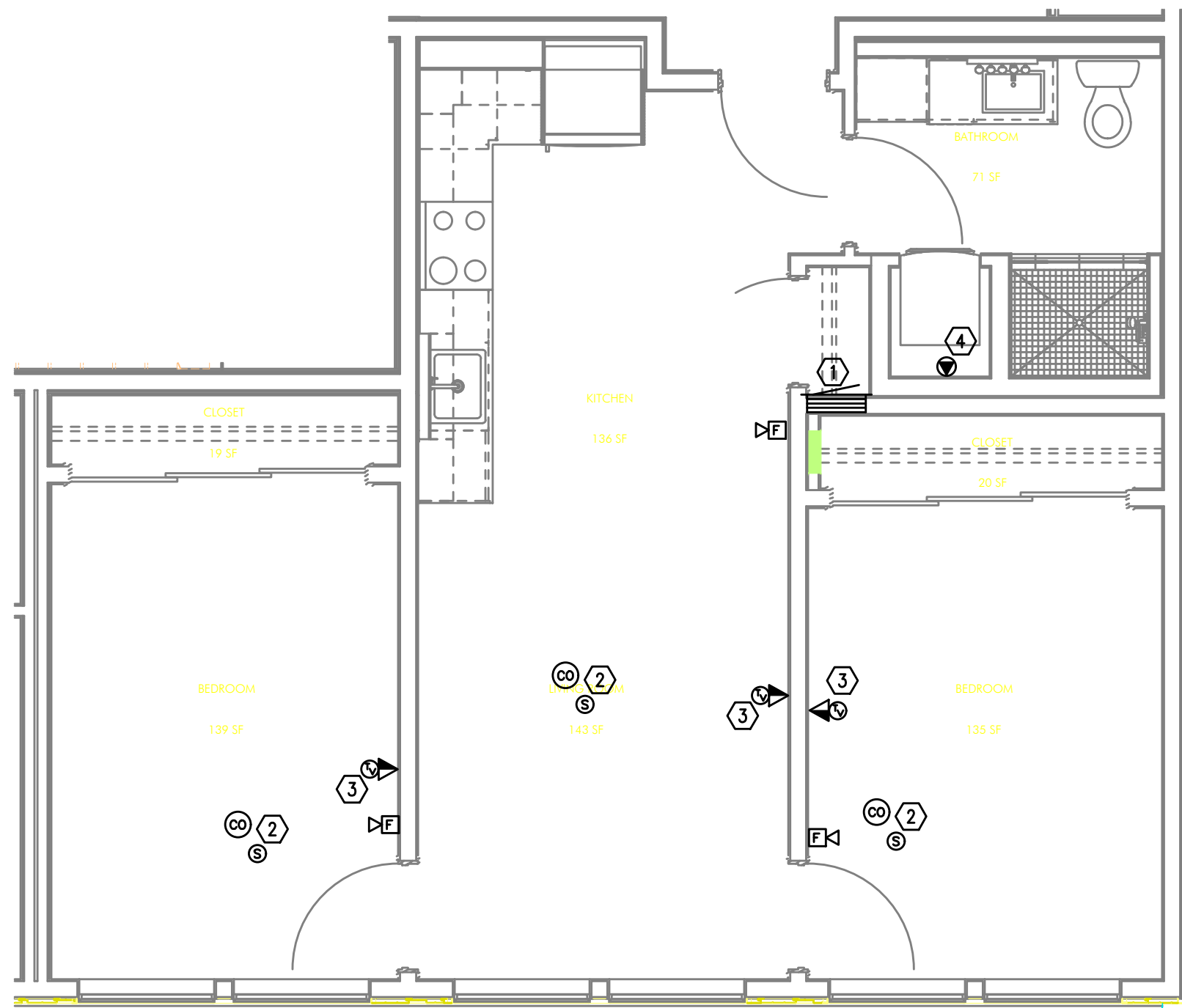
1 UNIT TYPE 'H' - TELCOM PLAN  
T4.14 1/4" = 1'-0"



2 UNIT TYPE 'H' ADA - TELCOM PLAN  
T4.14 1/4" = 1'-0"



3 UNIT TYPE 'I' - TELCOM PLAN  
T4.14 1/4" = 1'-0"



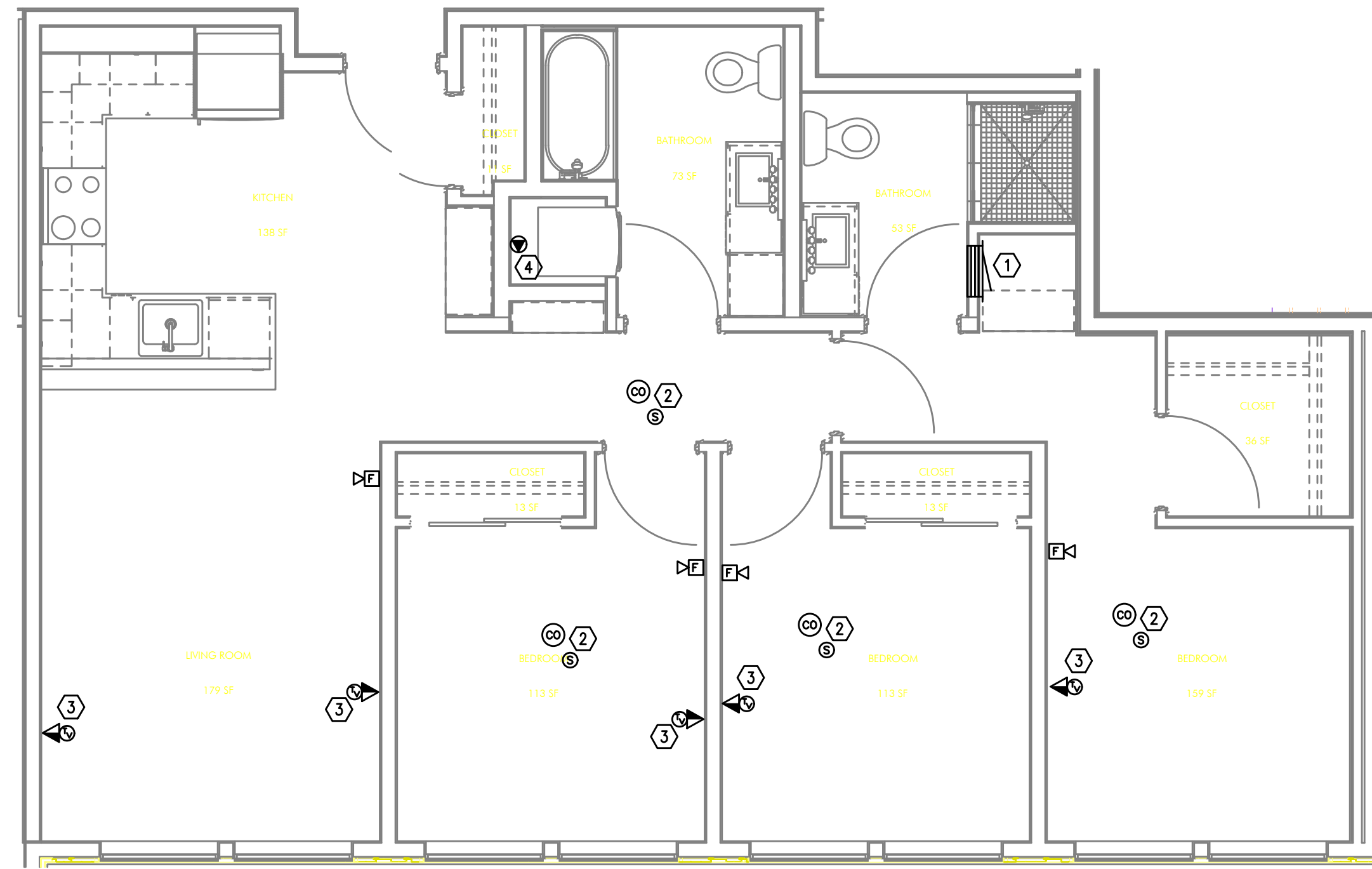
4 UNIT TYPE 'J' - TELCOM PLAN  
T4.14 1/4" = 1'-0"

#### GENERAL NOTES:

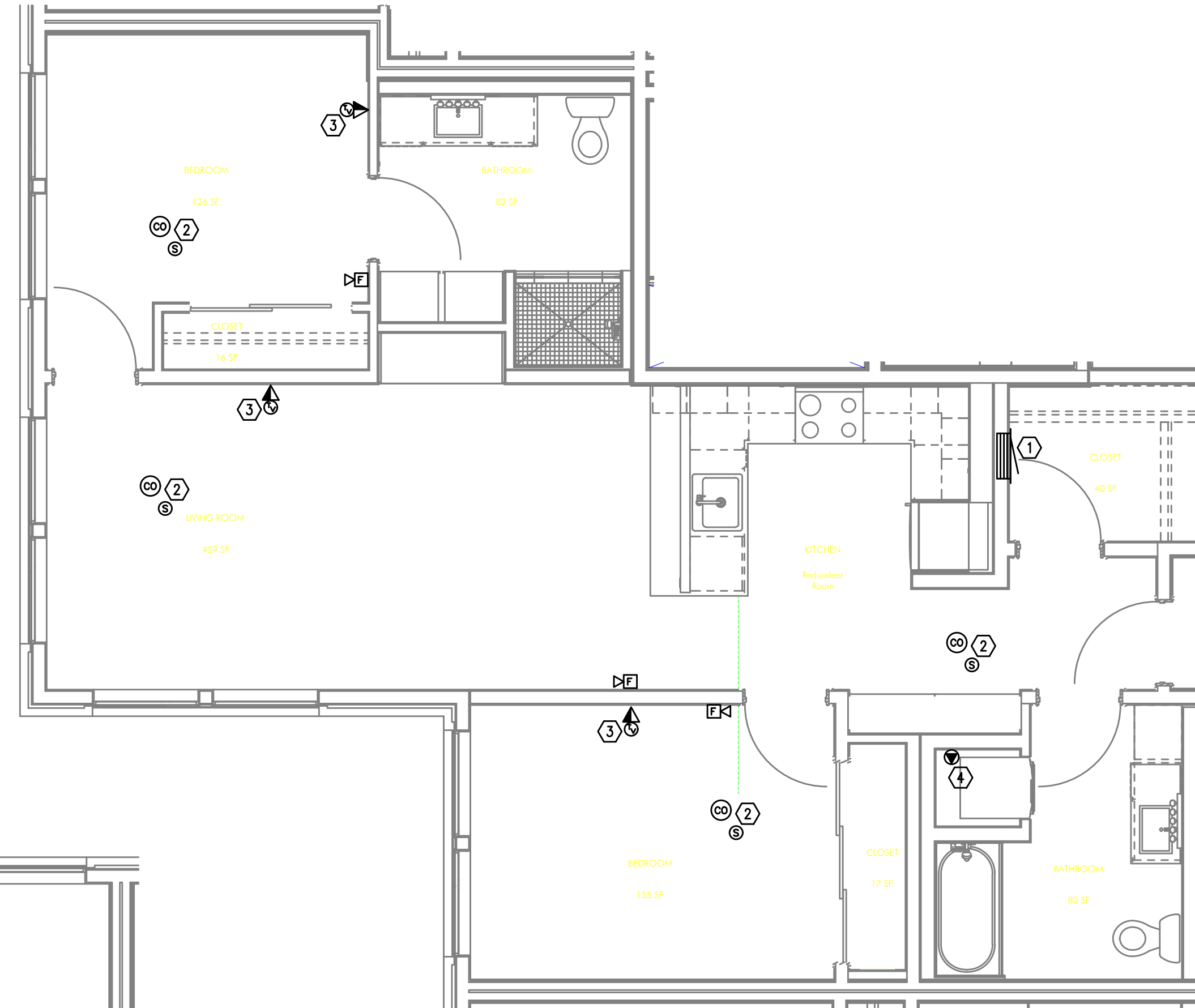
- DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL EQUIPMENT THEY ARE INSTALLING, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- FOR VOICE/DATA OUTLETS PROVIDE A SINGLE GANG MUD-RING OUTLET SHALL BE AT THE SAME HEIGHT AS ADJACENT POWER OUTLET AND LESS THAN 18" SEPARATION. COORDINATE WITH ELECTRICAL.
- COORDINATE ALL DEVICE LOCATIONS WITH LATEST ARCHITECTURAL INTERIOR ELEVATIONS TO VERIFY DEVICES WILL NOT BE OBSTRUCTED.
- PROVIDE PULL STRING IN ALL CONDUITS FOR LATER USE.
- ALL PENETRATIONS THROUGH FIREWALLS WILL NEED FIRESTOP OF THE APPROPRIATE RATING.

#### KEYED NOTES:

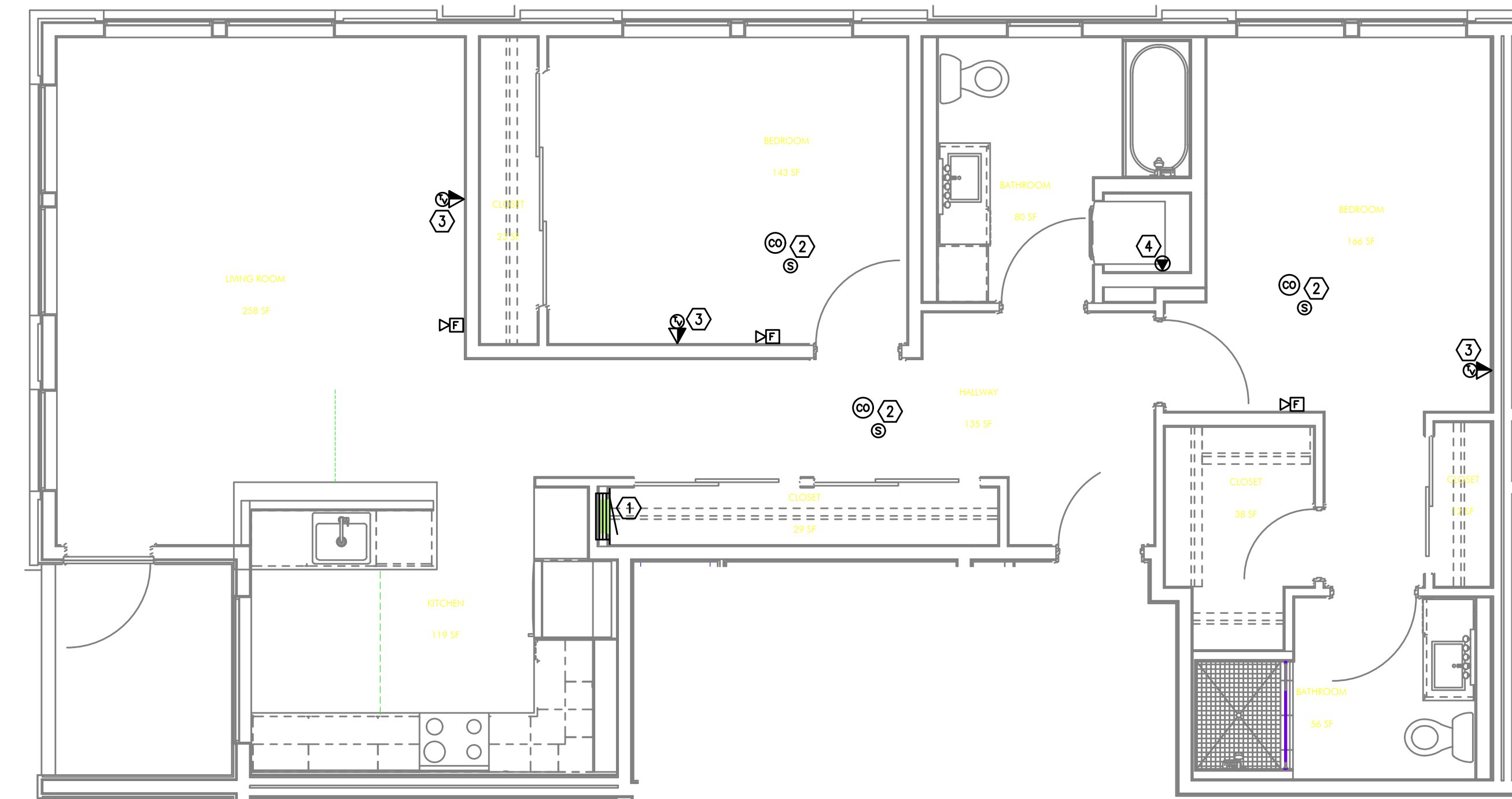
- SMART PANEL FOR UTILITY DEMARCATION WITHIN UNIT. PROVIDE 42" RF TRANSPARENT PANEL.
- SMOKE AND CO DETECTOR CAN BE A SINGLE UNIT.
- (1) COAXIAL AND (1) CATEGORY CABLES AND OUTLETS PER FACEPLATE.
- PROVIDE 3-CONDUCTOR, 20AWG SHIELDED CABLE FROM WATER METER TO THE ELEC OR IDF SPACE ON THE ASSOCIATED FLOOR.
- PROVIDE 'ADA' COMPLAINT DEVICES FOR SMOKE DETECTORS AND ANNUNCIATORS.



1 UNIT TYPE 'K' - TELCOM PLAN  
T4.15 1/4" = 1'-0"



3 UNIT TYPE 'M' - TELCOM PLAN  
T4.15 1/4" = 1'-0"



2 UNIT TYPE 'L' - TELCOM PLAN  
T4.15 1/4" = 1'-0"