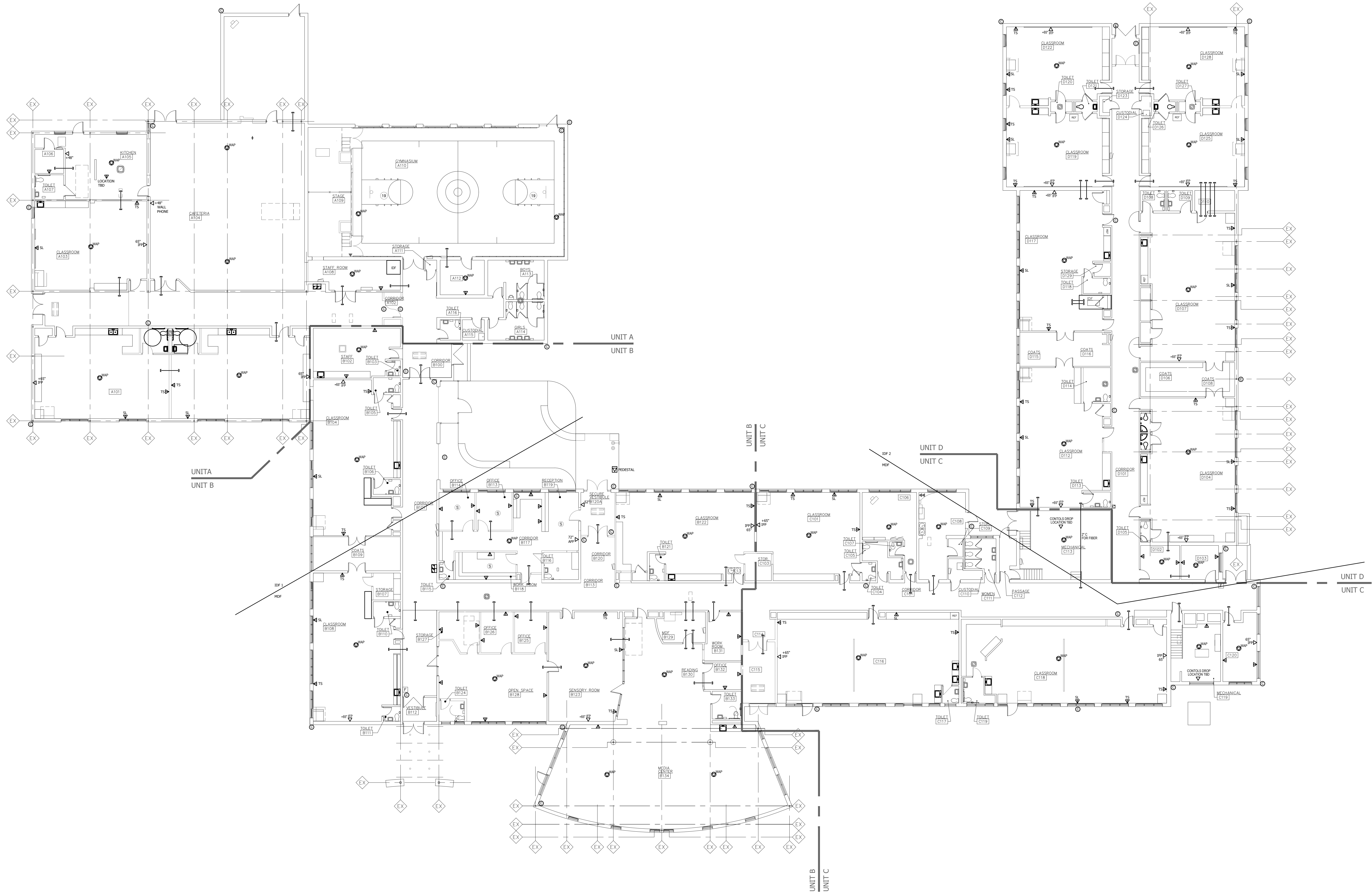


PROJECT NAME: _____



CLAWSON PUBLIC SCHOOLS
STRUCTURED CABLING SYSTEM
KENWOOD ELEMENTARY SCHOOL



PROJECT NO:
 24-CPS-SCS-01
 DATE: ISSUED FOR:
 2024.10.28 BIDS

DRAWN BY:
 CHECKED:
 APPROVED:

SHEET NAME:
**FIRST FLOOR
 COMPOSITE
 PLAN**

SHEET NO:
 T0.1

STRUCTURED CABLING SYMBOL LEGEND

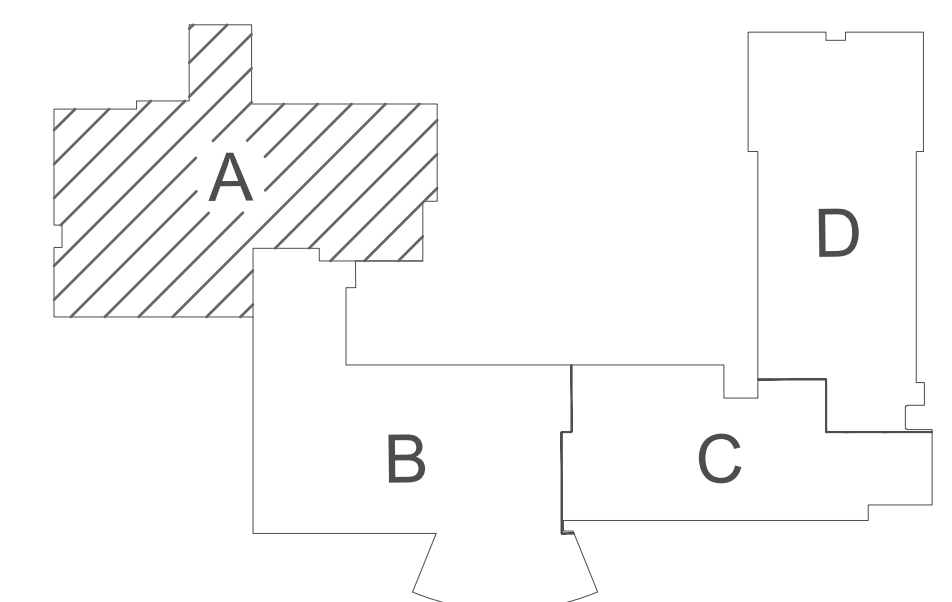
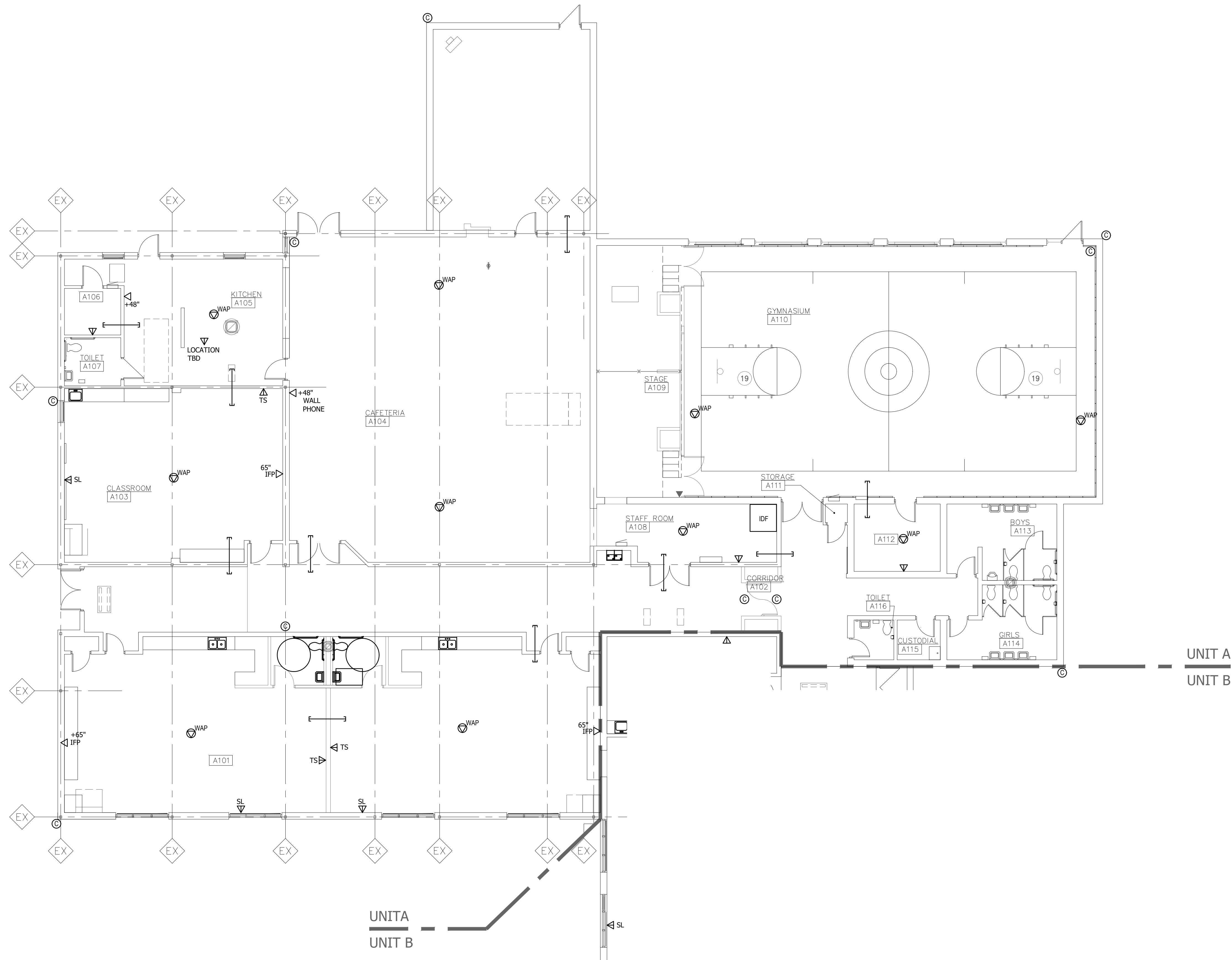
- ▽ SINGLE DATA OUTLET - WALL MOUNTED 1-GANG ONE (1) CATEGORY 6 UTP
- ▽ DOUBLE DATA OUTLET - WALL MOUNTED 1-GANG TWO (2) CATEGORY 6 UTP
- TS DOUBLE DATA OUTLET - WALL MOUNTED 2-GANG FOR TEACHER STATION TWO (2) CATEGORY 6 UTP
- IFP SINGLE DATA OUTLET - WALL MOUNTED 2-GANG FOR INTERACTIVE FLAT PANEL ONE (1) CATEGORY 6 UTP
- SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR SECURITY CAMERA ONE (1) CATEGORY 6 UTP
- ⊙ WAP SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR WIRELESS ACCESS POINT ONE (1) CATEGORY 6A UTP

STRUCTURED CABLING ABBREVIATIONS

- MDF MAIN DISTRIBUTION FRAME
- IDF INTERMEDIATE DISTRIBUTION FRAME
- A.F.F. ABOVE FINISHED FLOOR
- A.G.L. ABOVE GROUND LEVEL
- U.N.O. UNLESS NOTED OTHERWISE

GENERAL STRUCTURED CABLING NOTES

1. ELECTRICAL CONTRACTOR TO PROVIDE ALL BACKBOXES, CONDUITS, AND SLEEVES FOR STRUCTURED CABLING.
2. STRUCTURED CABLING CONTRACTOR SHALL FIRESTOP ALL SLEEVES AND CORES PROVIDED FOR STRUCTURED CABLING.



KEYPLAN



PROJECT NO.:
 24-CPS-SCS-01
 DATE: ISSUED FOR:
 2024.10.28 BIDS

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 APPROVED:

SHEET NAME:
**FIRST FLOOR
 STRUCTURED
 CABLING
 PLAN - UNIT
 A**

SHEET NO.:

STRUCTURED CABLING SYMBOL LEGEND

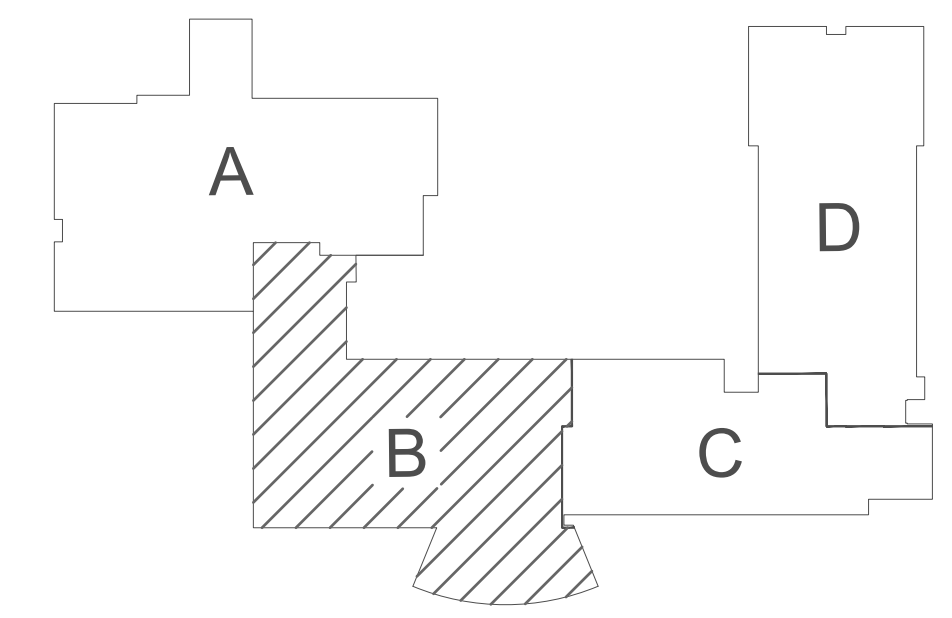
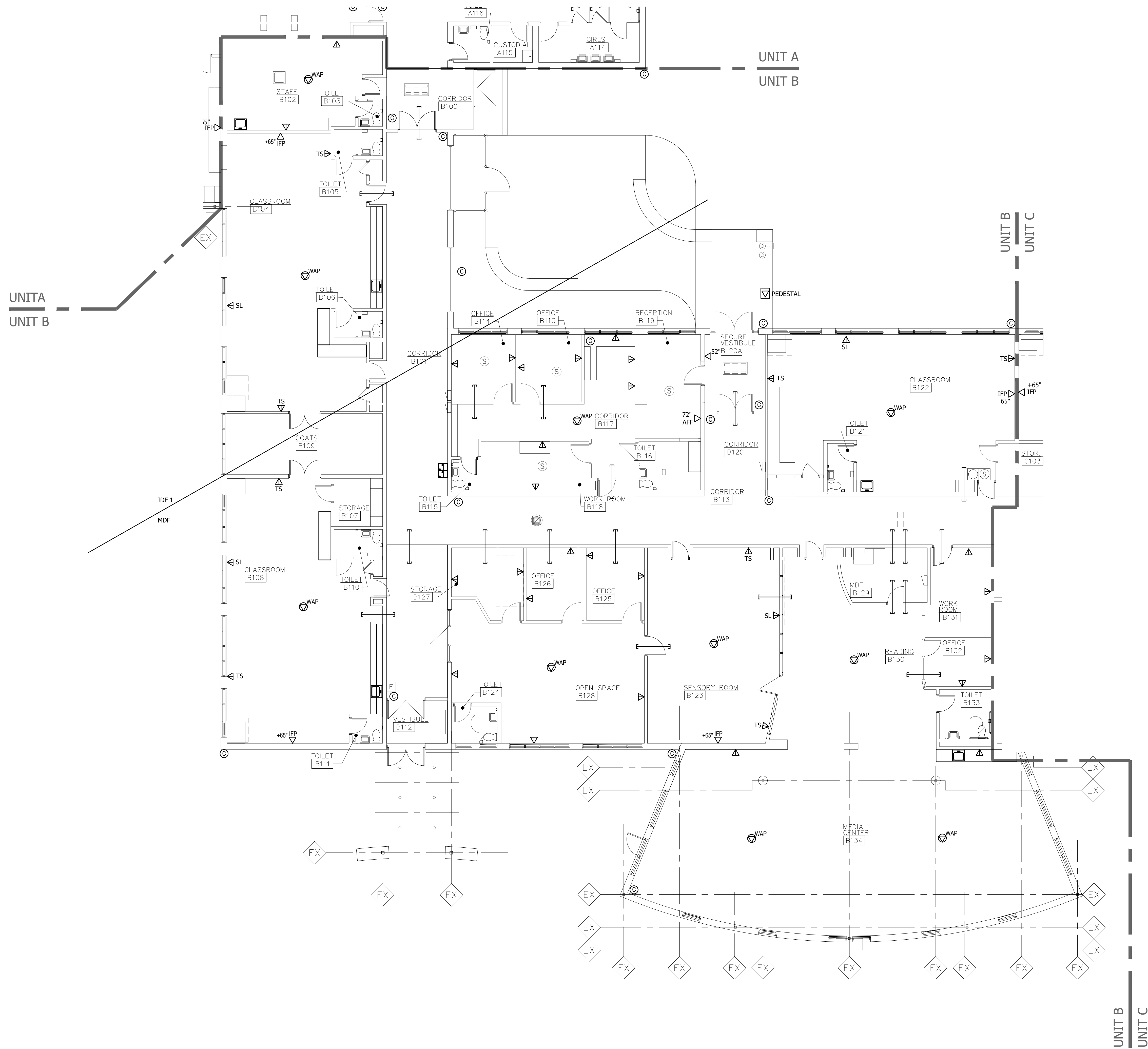
- ▽ SINGLE DATA OUTLET - WALL MOUNTED 1-GANG ONE (1) CATEGORY 6 UTP
- ▽ DOUBLE DATA OUTLET - WALL MOUNTED 1-GANG TWO (2) CATEGORY 6 UTP
- ▽ DOUBLE DATA OUTLET - WALL MOUNTED 2-GANG FOR TEACHER STATION TWO (2) CATEGORY 6 UTP
- ▽ SINGLE DATA OUTLET - WALL MOUNTED 2-GANG FOR INTERACTIVE FLAT PANEL ONE (1) CATEGORY 6 UTP
- SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR SECURITY CAMERA ONE (1) CATEGORY 6 UTP
- ⊙ SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR WIRELESS ACCESS POINT ONE (1) CATEGORY 6A UTP

STRUCTURED CABLING ABBREVIATIONS

- MDF MAIN DISTRIBUTION FRAME
- IDF INTERMEDIATE DISTRIBUTION FRAME
- A.F.F. ABOVE FINISHED FLOOR
- A.G.L. ABOVE GROUND LEVEL
- U.N.O. UNLESS NOTED OTHERWISE

GENERAL STRUCTURED CABLING NOTES

1. ELECTRICAL CONTRACTOR TO PROVIDE ALL BACKBOXES, CONDUITS, AND SLEEVES FOR STRUCTURED CABLING.
2. STRUCTURED CABLING CONTRACTOR SHALL FIRESTOP ALL SLEEVES AND CORES PROVIDED FOR STRUCTURED CABLING.



KEYPLAN

CLAWSON PUBLIC SCHOOLS
STRUCTURED CABLING SYSTEM
 KENWOOD ELEMENTARY SCHOOL



PROJECT NO.:
 24-CPS-SCS-01
 DATE: ISSUED FOR:
 2024.10.28 BIDS

DRAWN BY:
 CHECKED:
 APPROVED:

SHEET NAME:
**FIRST FLOOR
 STRUCTURED
 CABLING
 PLAN - UNIT B**

SHEET NO.:
T1.0B

STRUCTURED CABLING SYMBOL LEGEND

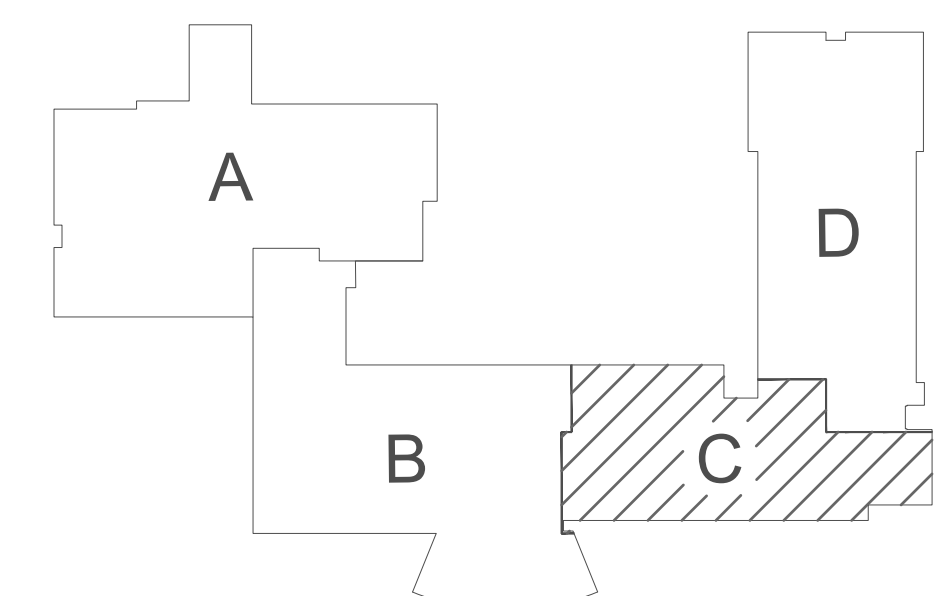
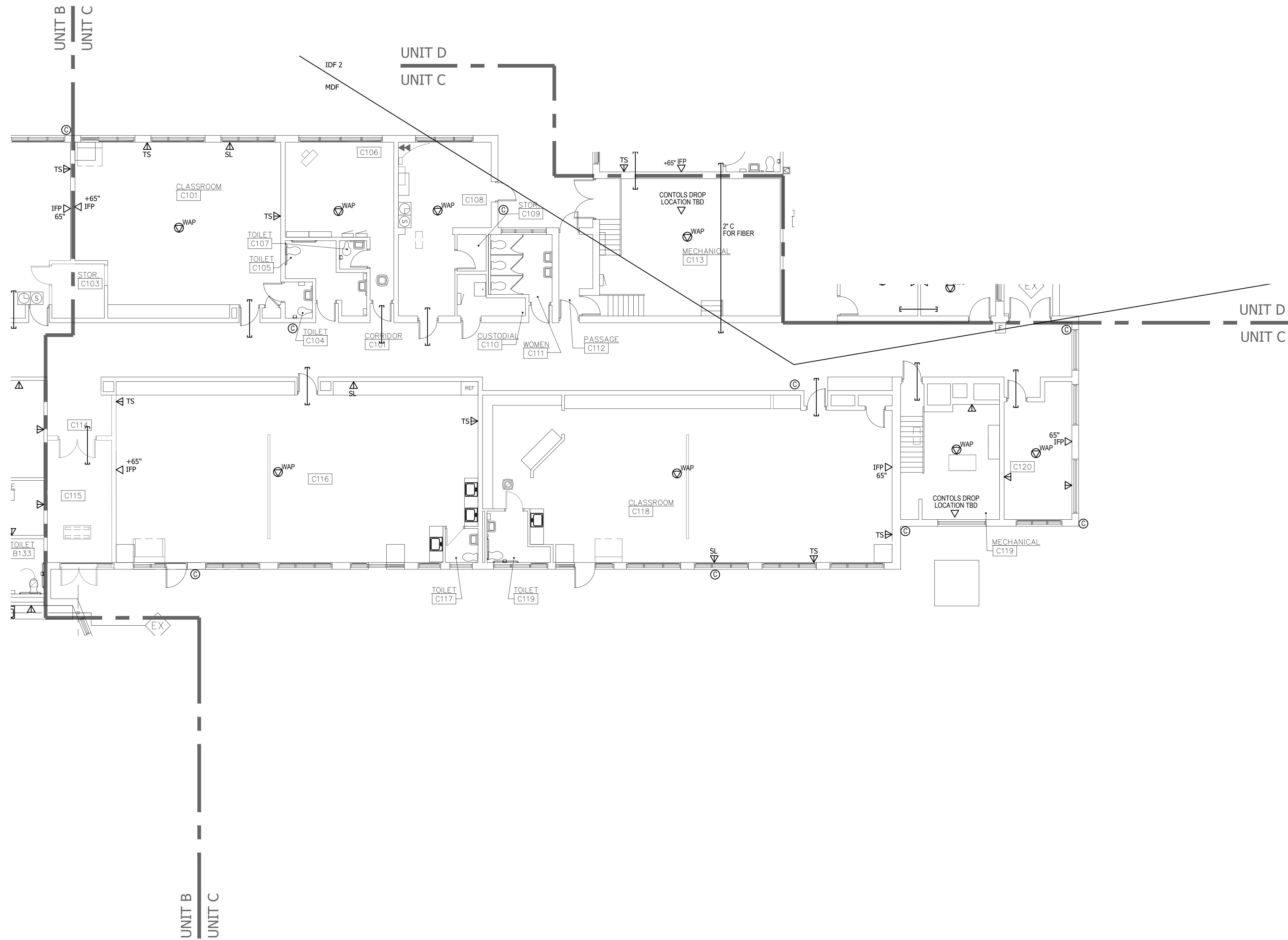
- ▽ SINGLE DATA OUTLET - WALL MOUNTED 1-GANG ONE (1) CATEGORY 6 UTP
- ▽ DOUBLE DATA OUTLET - WALL MOUNTED 1-GANG TWO (2) CATEGORY 6 UTP
- ▽ TS DOUBLE DATA OUTLET - WALL MOUNTED 2-GANG FOR TEACHER STATION TWO (2) CATEGORY 6 UTP
- ▽ IFP SINGLE DATA OUTLET - WALL MOUNTED 2-GANG FOR INTERACTIVE FLAT PANEL ONE (1) CATEGORY 6 UTP
- SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR SECURITY CAMERA ONE (1) CATEGORY 6 UTP
- WAP SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR WIRELESS ACCESS POINT ONE (1) CATEGORY 6A UTP

STRUCTURED CABLING ABBREVIATIONS

- MDF MAIN DISTRIBUTION FRAME
- IDF INTERMEDIATE DISTRIBUTION FRAME
- A.F.F. ABOVE FINISHED FLOOR
- A.G.L. ABOVE GROUND LEVEL
- U.N.O. UNLESS NOTED OTHERWISE

GENERAL STRUCTURED CABLING NOTES

1. ELECTRICAL CONTRACTOR TO PROVIDE ALL BACKBOXES, CONDUITS, AND SLEEVES FOR STRUCTURED CABLING.
2. STRUCTURED CABLING CONTRACTOR SHALL FIRESTOP ALL SLEEVES AND CORES PROVIDED FOR STRUCTURED CABLING.



KEYPLAN

CLAWSON PUBLIC SCHOOLS
STRUCTURED CABLING SYSTEM
 KENWOOD ELEMENTARY SCHOOL



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 24-CPS-SCS-01
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DRAWN BY:
 CHECKED:
 APPROVED:

SHEET NAME:
FIRST FLOOR
STRUCTURED
CABLING
PLAN - UNIT C

SHEET NO.:

T1.0C

PROJECT NAME: _____

STRUCTURED CABLING SYMBOL LEGEND

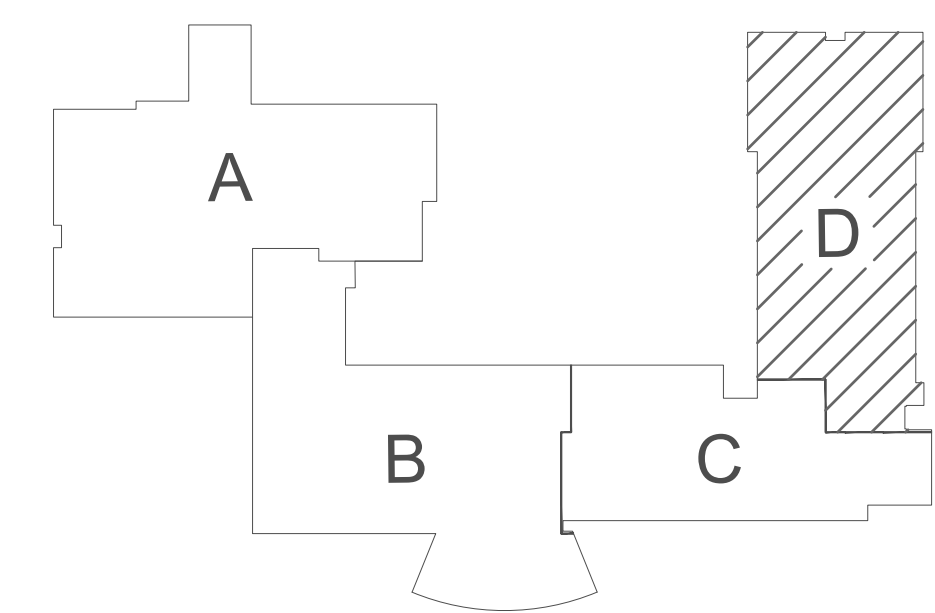
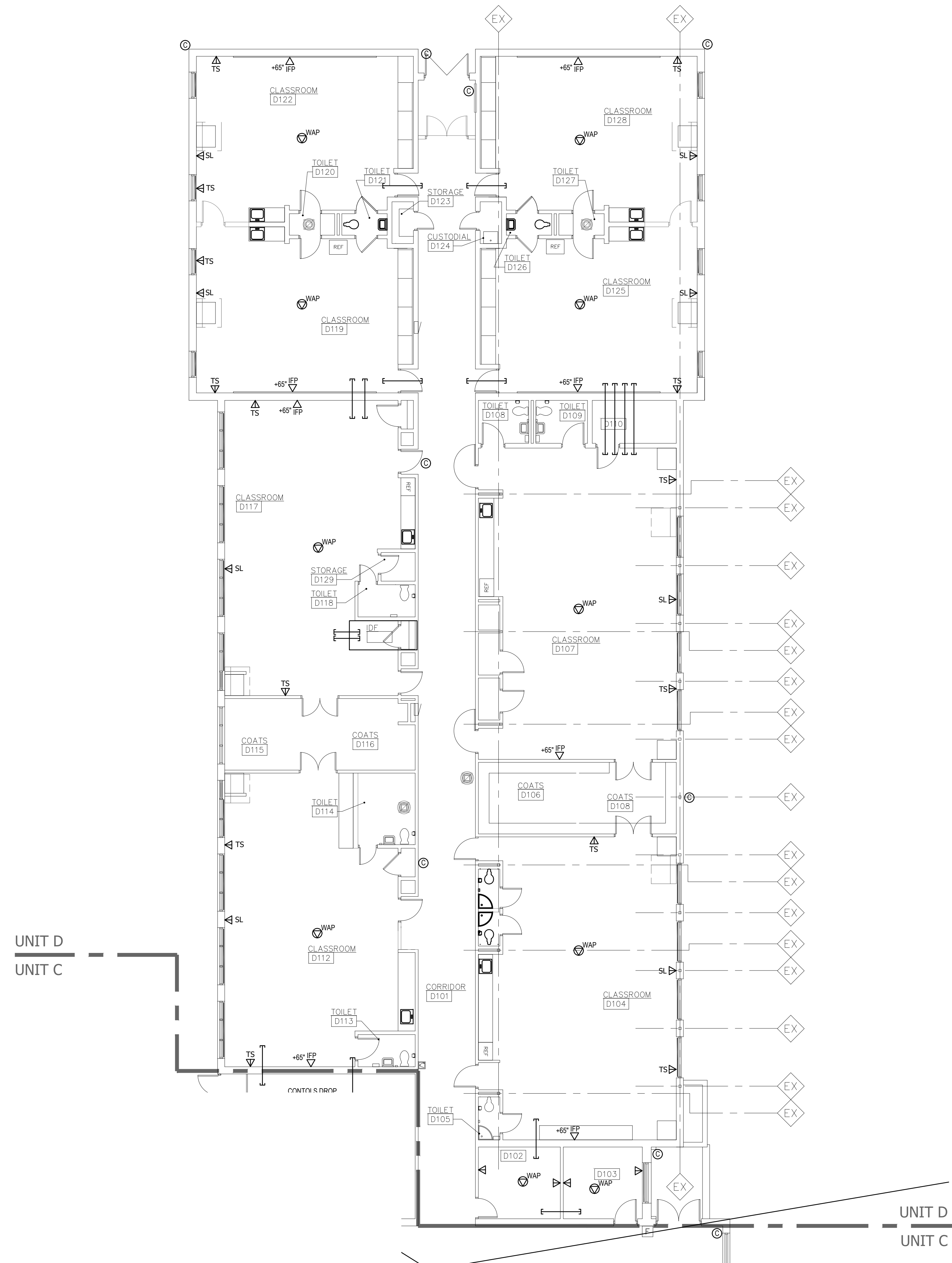
- ▽ SINGLE DATA OUTLET - WALL MOUNTED 1-GANG ONE (1) CATEGORY 6 UTP
- ▽ DOUBLE DATA OUTLET - WALL MOUNTED 1-GANG TWO (2) CATEGORY 6 UTP
- ▽ TS DOUBLE DATA OUTLET - WALL MOUNTED 2-GANG FOR TEACHER STATION TWO (2) CATEGORY 6 UTP
- ▽ #FP SINGLE DATA OUTLET - WALL MOUNTED 2-GANG FOR INTERACTIVE FLAT PANEL ONE (1) CATEGORY 6 UTP
- SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR SECURITY CAMERA ONE (1) CATEGORY 6 UTP
- WAP SINGLE DATA OUTLET - IN CEILING SURFACE MOUNTED FOR WIRELESS ACCESS POINT ONE (1) CATEGORY 6A UTP

STRUCTURED CABLING ABBREVIATIONS

- MDF MAIN DISTRIBUTION FRAME
- IDF INTERMEDIATE DISTRIBUTION FRAME
- A.F.F. ABOVE FINISHED FLOOR
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- U.N.O. UNLESS NOTED OTHERWISE

GENERAL STRUCTURED CABLING NOTES

1. ELECTRICAL CONTRACTOR TO PROVIDE ALL BACKBOXES, CONDUITS, AND SLEEVES FOR STRUCTURED CABLING.
2. STRUCTURED CABLING CONTRACTOR SHALL FIRESTOP ALL SLEEVES AND CORES PROVIDED FOR STRUCTURED CABLING.



KEYPLAN

CLAWSON PUBLIC SCHOOLS
STRUCTURED CABLING SYSTEM
 KENWOOD ELEMENTARY SCHOOL



PROJECT NO.:
 24-CPS-SCS-01

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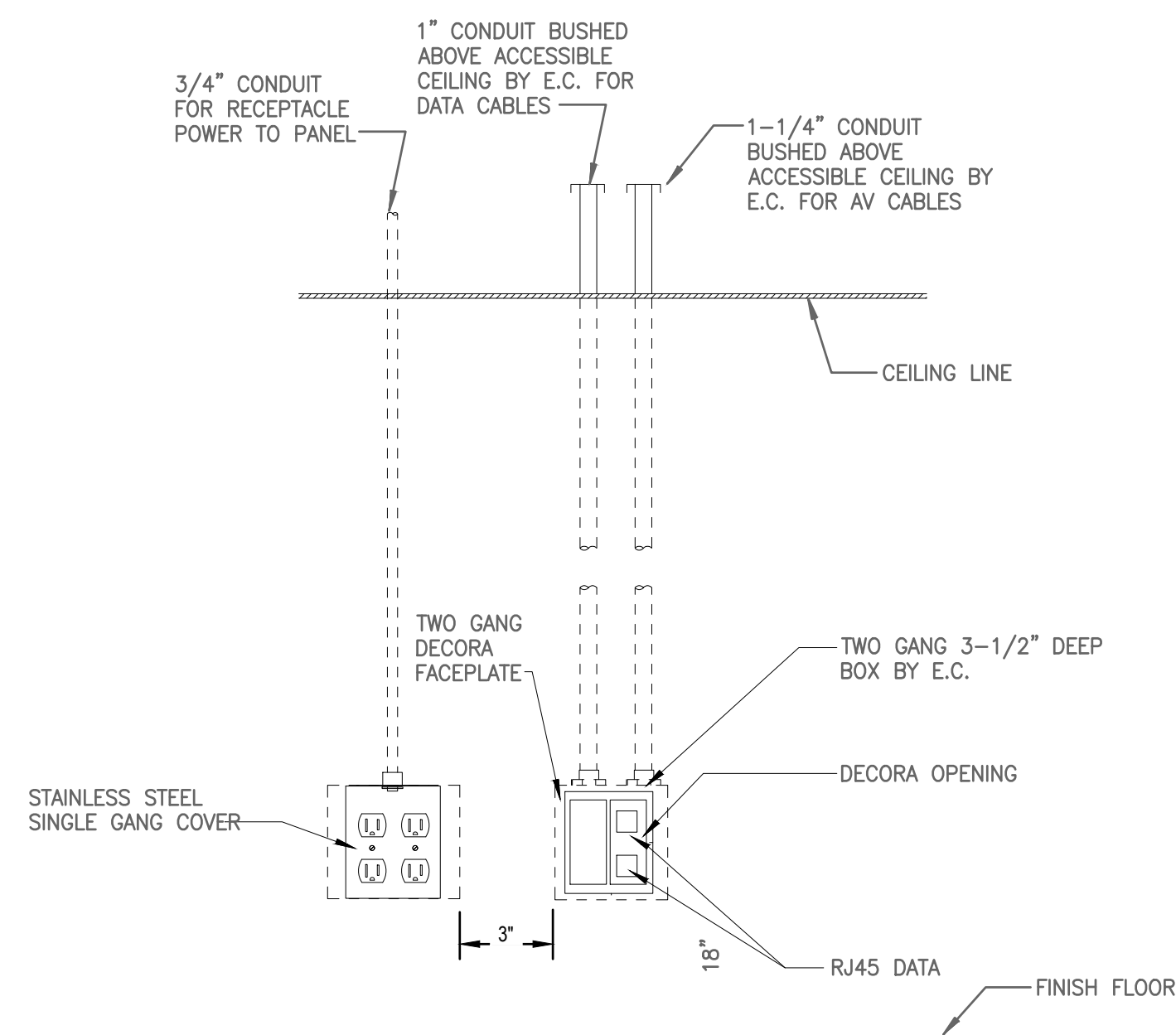
DRAWN BY:
 CHECKED:
 APPROVED:

SHEET NAME:
**FIRST FLOOR
 STRUCTURED
 CABLING
 PLAN - UNIT D**

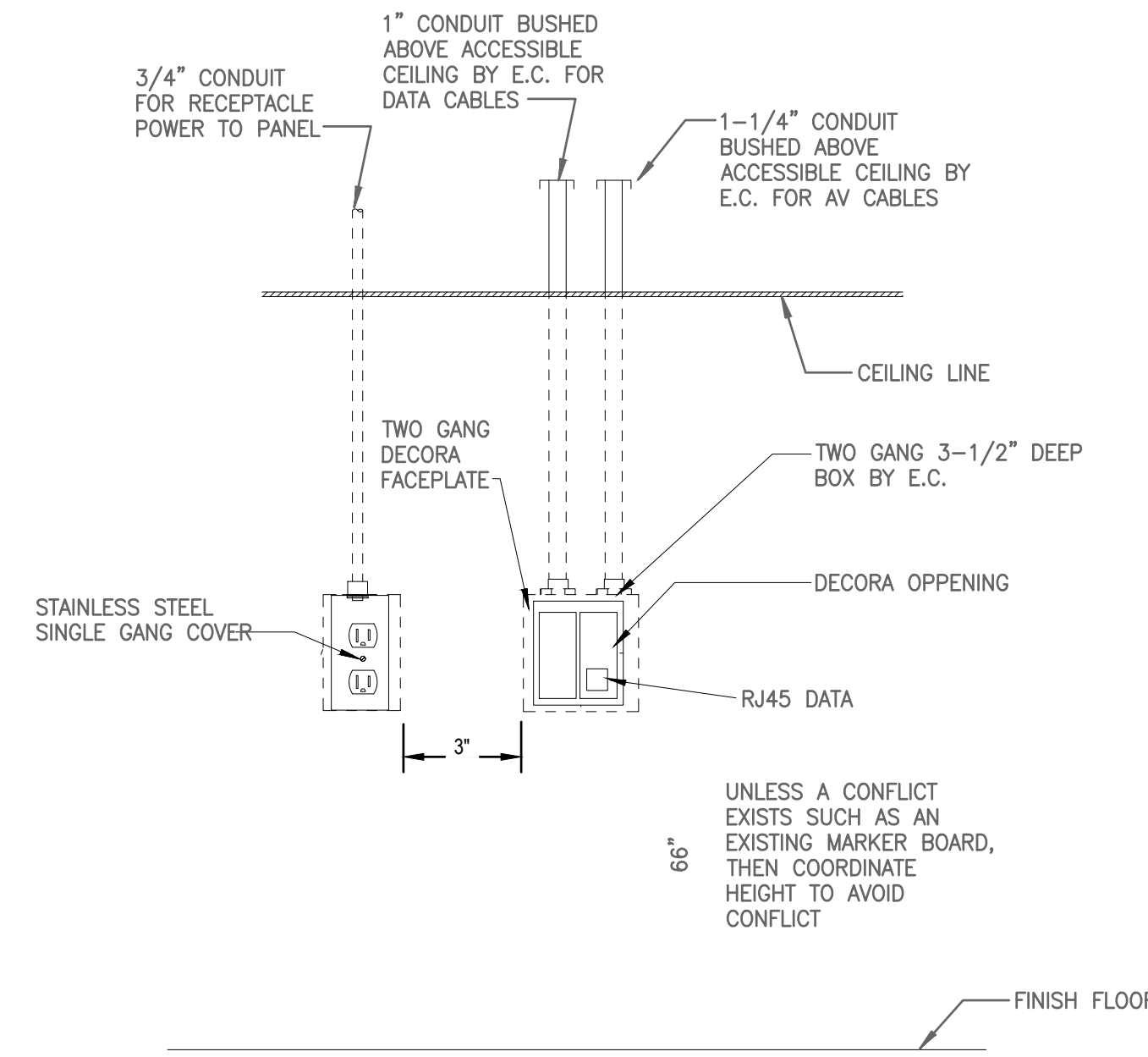
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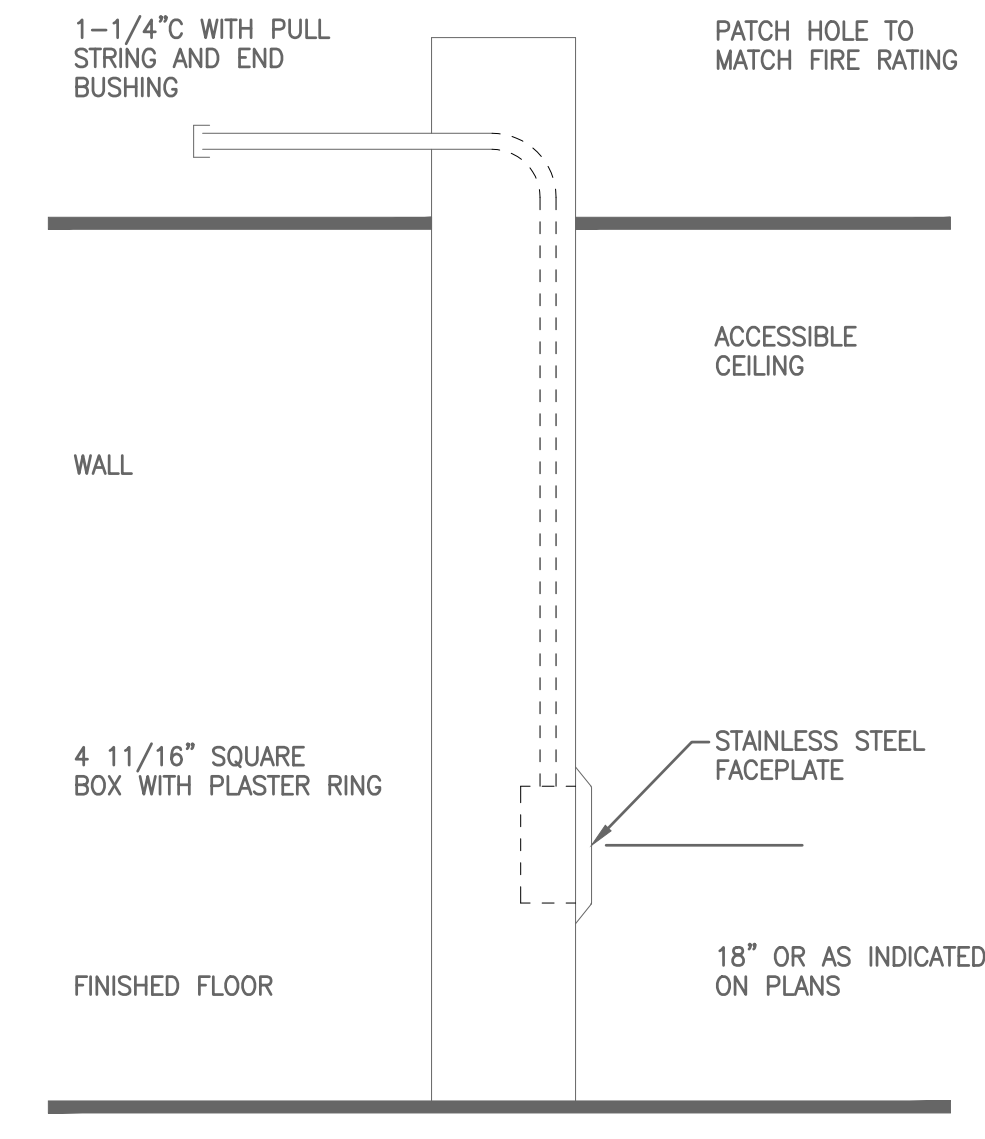
PROJECT NAME: _____



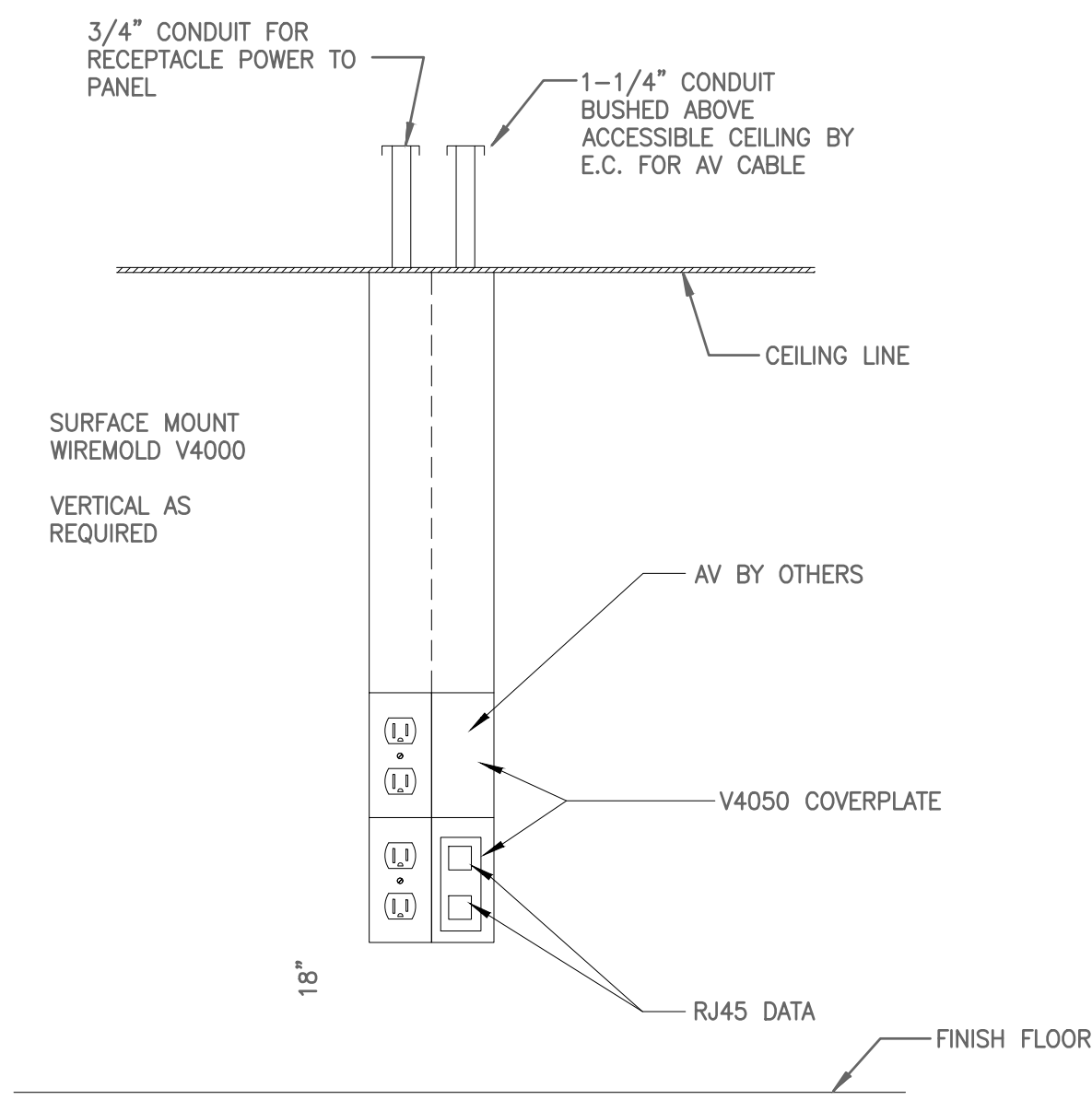
TYPICAL TEACHER STATION POWER AND LOW VOLTAGE DETAIL. (TS) - NEW WALLS
 NO SCALE



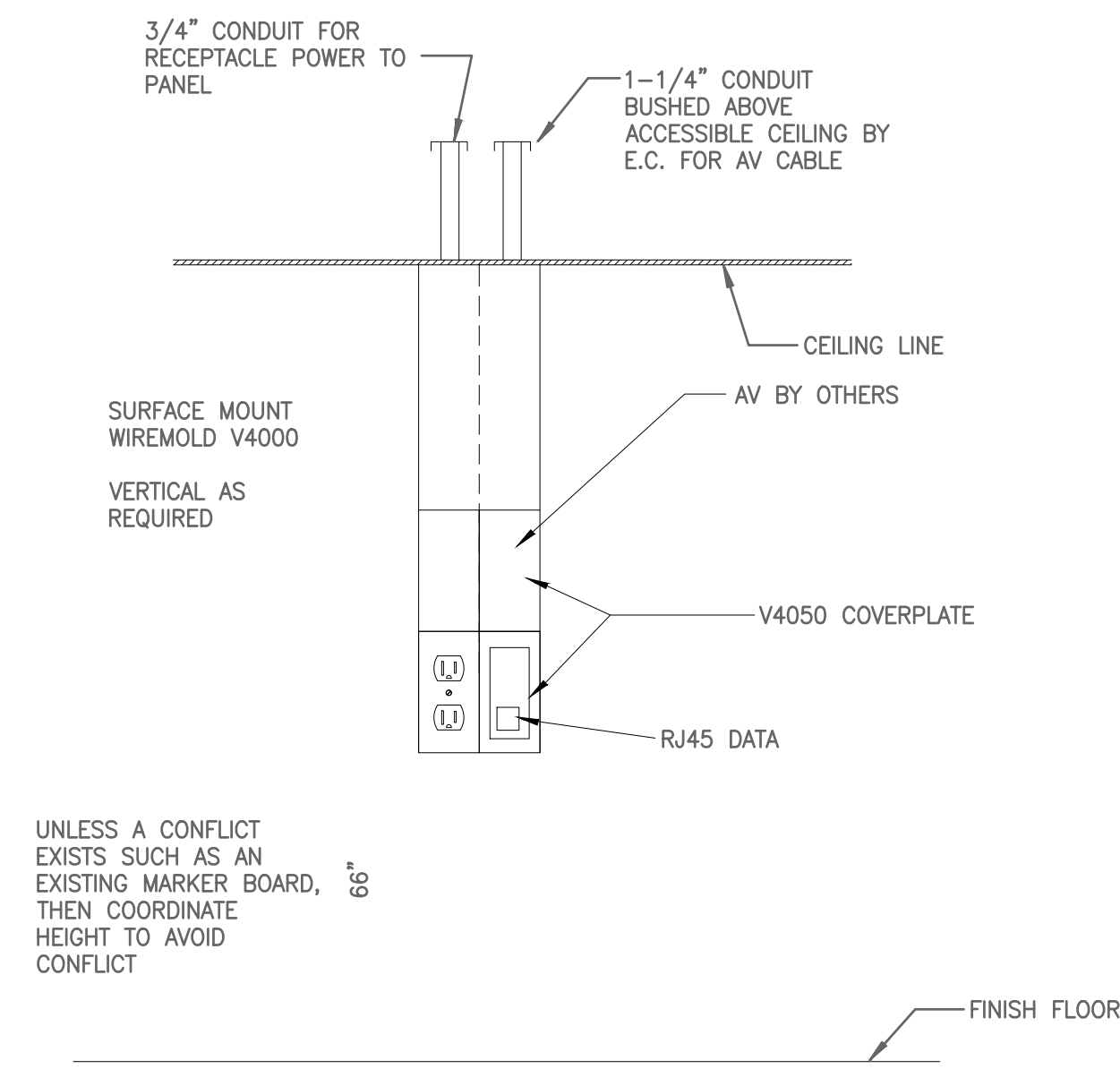
INTERACTIVE FLAT PANEL LOCATION (IFP) - NEW WALLS
 NO SCALE



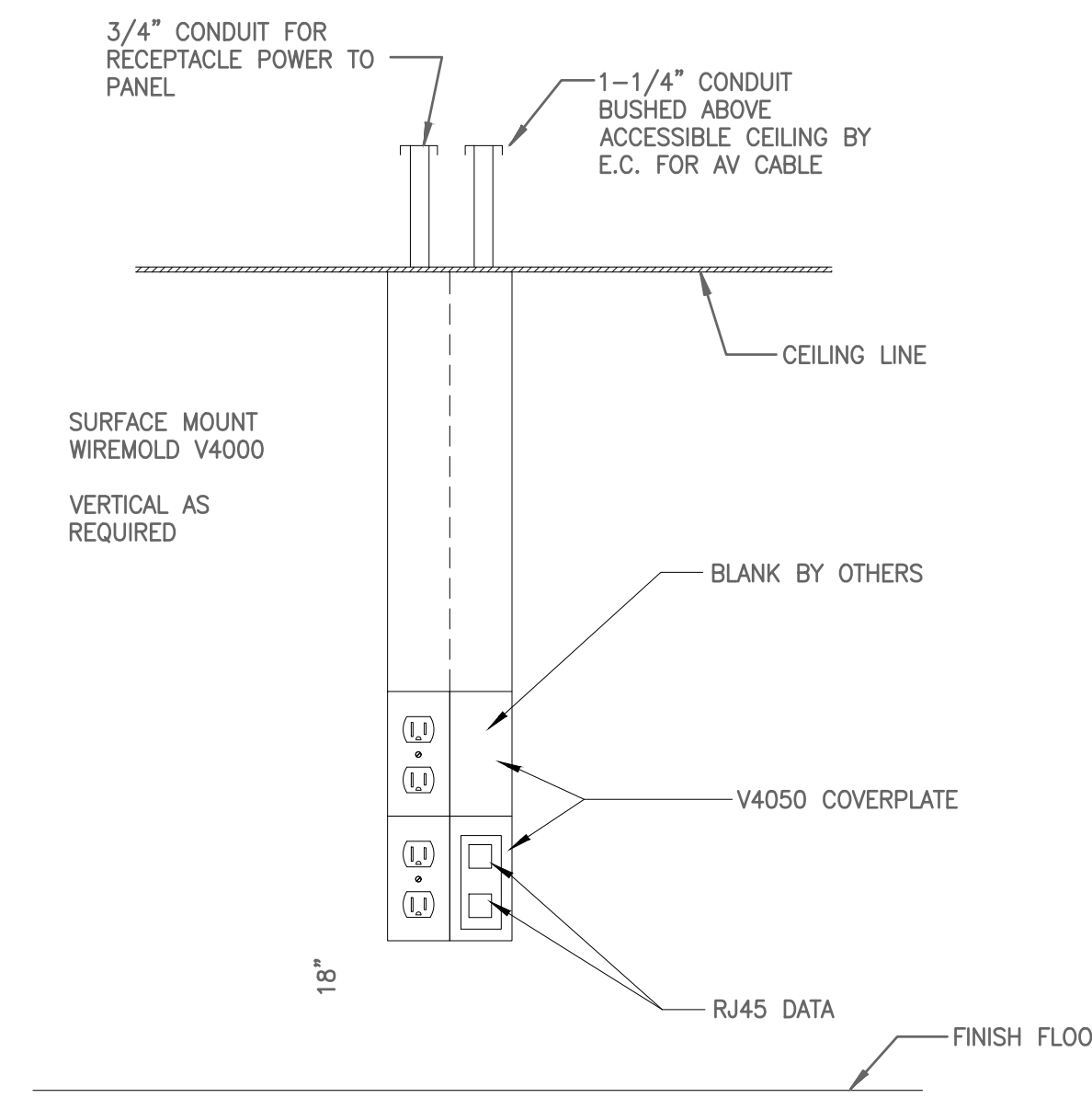
TELE/DATA OUTLET DETAIL - NEW WALLS
 NO SCALE



TYPICAL TEACHER STATION POWER AND LOW VOLTAGE DETAIL. (TS) - EXISTING WALLS
 NO SCALE



INTERACTIVE FLAT PANEL LOCATION (IFP) DETAIL - EXISTING WALLS
 NO SCALE



TYPICAL STUDENT LOCATION POWER AND LOW VOLTAGE DETAIL. (SL) - EXISTING WALLS
 NO SCALE

CLAWSON PUBLIC SCHOOLS
STRUCTURED CABLING SYSTEM
KENWOOD ELEMENTARY SCHOOL



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 SHEET NAME:
STRUCTURED CABLING PLAN DETAILS

SHEET NO.:
T2.0