

Project Owner:	Schoolcraft Community Schools
Project Name:	New Elementary Technology Systems
Issue Date:	July 29, 2022

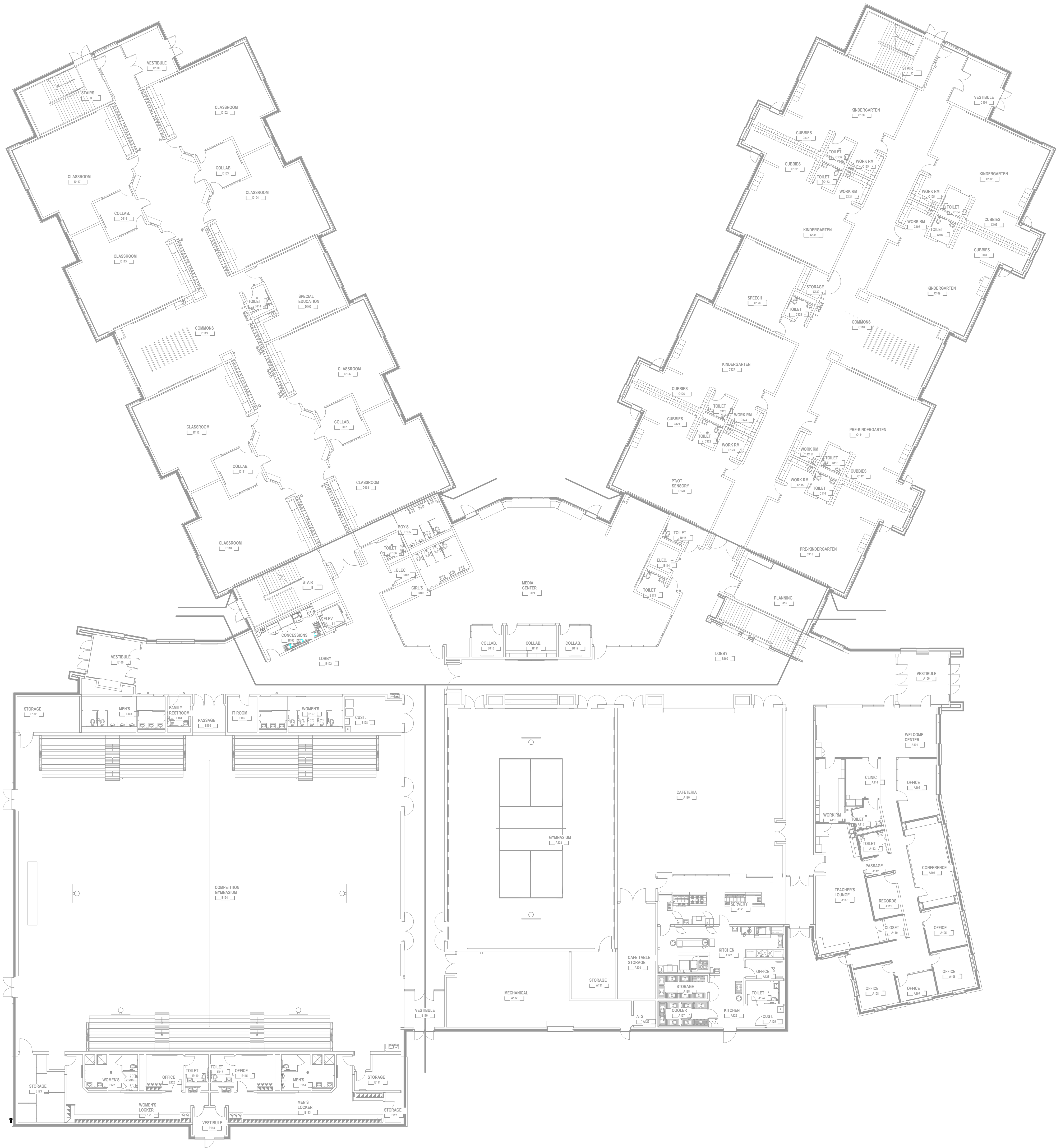
ADDENDUM NO. 1

*This Addendum No. 1 of the **Technology Request for Bid** for the above referenced project hereby amends, supplements and/or augments all prior issued document(s) as described herein, and becomes an inseparable part of the Contract Documents, superseding all previous, contrary and/or conflicting information.*

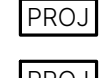
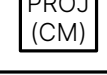
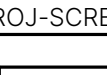
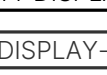
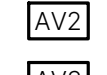
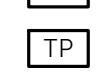
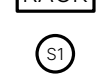
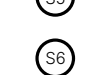
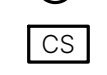
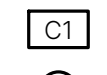
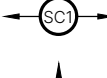
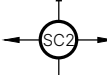
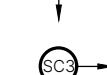
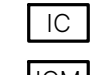
AD1 - 1 Section 00 01 15 Drawings SCS-NET01 and SCS-NET02 is hereby revised, reissued and attached hereto.

END OF ADDENDUM NO. 1

<i>Bid ID: 2746</i>	Communications by Design, Inc.
<i>Addendum No. 1 Issued: August 9, 2022</i>	<i>Proprietary Information – All Rights Reserved</i>



 OVERALL FIRST FLOOR COMMUNICATIONS PLAN
1/16" = 1'-0"

COMMUNICATIONS SYMBOL LEGEND	
	UST PROJECTOR
	CEILING MOUNTED PROJECTOR
	ELECTRIC PROJECTION SCREEN
	FLAT PANEL DISPLAY
	LARGE FORMAT INTERACTIVE DISPLAY
	FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	AV CONNECTION OUTLET TYPE 1 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 2 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 3 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 4 - SEE DETAIL
	AV CONTROL TOUCH PANEL
	AV EQUIPMENT RACK
	CLASSROOM AV SPEAKER
	LARGE SPACE SPEAKER
	GYM SPEAKERS
	PERFORMANCE SPEAKERS
	IP PAGING SPEAKER - CEILING MOUNT
	IP PAGING HORN - OUTDOOR
	INTERCOM CALL SWITCH
	POE DIGITAL CLOCK
	SURVEILLANCE CAMERAL TYPE 1
	SURVEILLANCE CAMERAL TYPE 2
	SURVEILLANCE CAMERAL TYPE 3
	SURVEILLANCE CAMERAL TYPE 4
	FUTURE SURVEILLANCE CAMERA LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	CARD READER
	VIDEO INTERCOM DOOR STATION
	VIDEO INTERCOM MASTER STATION
	NETWORK WIRELESS ACCESS POINT
NOTES	
1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL & ELECTRICAL DRAWINGS BY OTHERS.	
2.	



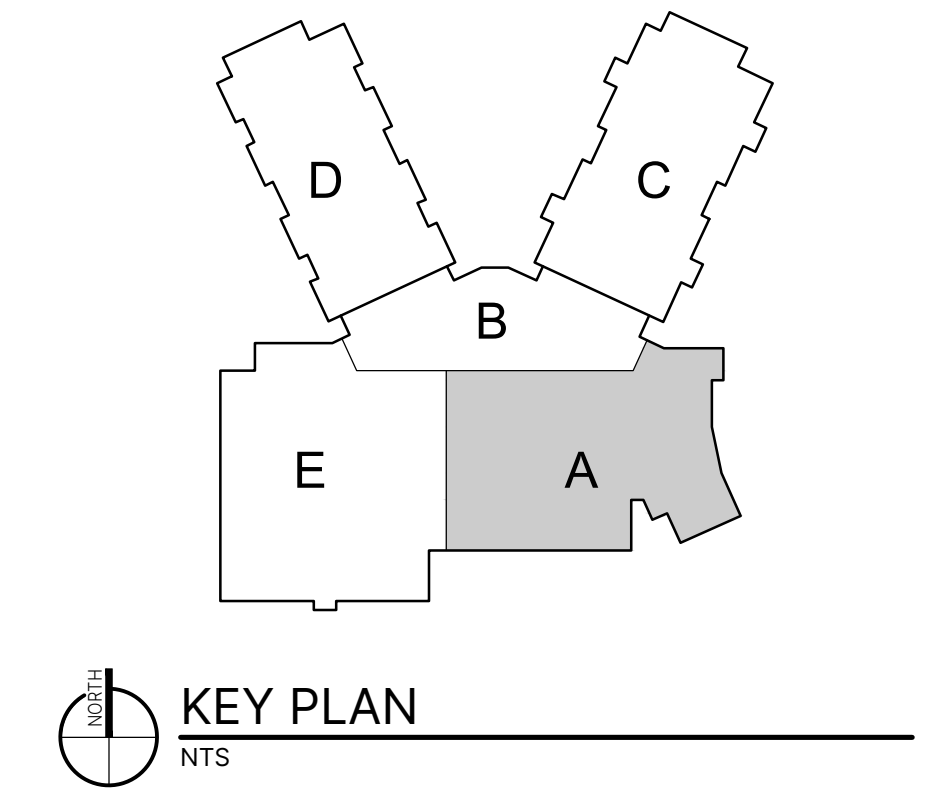
FIRST FLOOR COMMUNICATIONS PLAN - ZONE 'A'
1/8" = 1'-0"

COMMUNICATIONS SYMBOL LEGEND	
	UST PROJECTOR
	CEILING MOUNTED PROJECTOR
	ELECTRIC PROJECTION SCREEN
	FLAT PANEL DISPLAY
	LARGE FORMAT INTERACTIVE DISPLAY
	FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	AV CONNECTION OUTLET TYPE 1 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 2 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 3 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 4 - SEE DETAIL
	AV CONTROL TOUCH PANEL
	AV EQUIPMENT RACK
	CLASSROOM AV SPEAKER
	LARGE SPACE SPEAKER
	GYM SPEAKERS
	PERFORMANCE SPEAKERS
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	IP PAGING HORN - OUTDOOR
	INTERCOM CALL SWITCH
	POE DIGITAL CLOCK
	SURVEILLANCE CAMERAL TYPE 1
	SURVEILLANCE CAMERAL TYPE 2
	SURVEILLANCE CAMERAL TYPE 3
	SURVEILLANCE CAMERAL TYPE 4
	FUTURE SURVEILLANCE CAMERA LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	CARD READER
	VIDEO INTERCOM DOOR STATION
	VIDEO INTERCOM MASTER STATION
	NETWORK WIRELESS ACCESS POINT

NOTES

1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL & ELECTRICAL DRAWINGS BY OTHERS.

2.



Successful Students.
Innovative Classrooms.
Thriving Schools.

communications
BY DESIGN

COMMUNICATIONS BY DESIGN
4101 SPARKS DR. SE
GRAND RAPIDS, MI 49546
WWW.CBDCONSULTING.COM

J. CHRISTOPHER
CONSULTING, LLC
616.915.2768
JCHRISTOPHER@CBDCOM.COM

New Elementary School for:
Schoolcraft Community Schools
Schoolcraft, Michigan

ISSUED:
08/09/2022

REVIEW

DRAWING TITLE:
FIRST FLOOR
COMM. PLAN
ZONE 'A'

SHEET #:

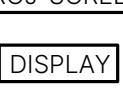
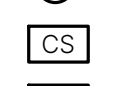
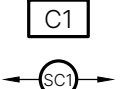
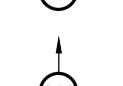
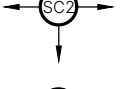
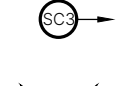
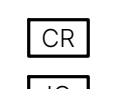
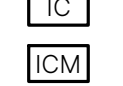
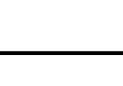
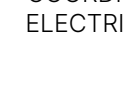
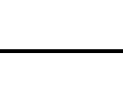
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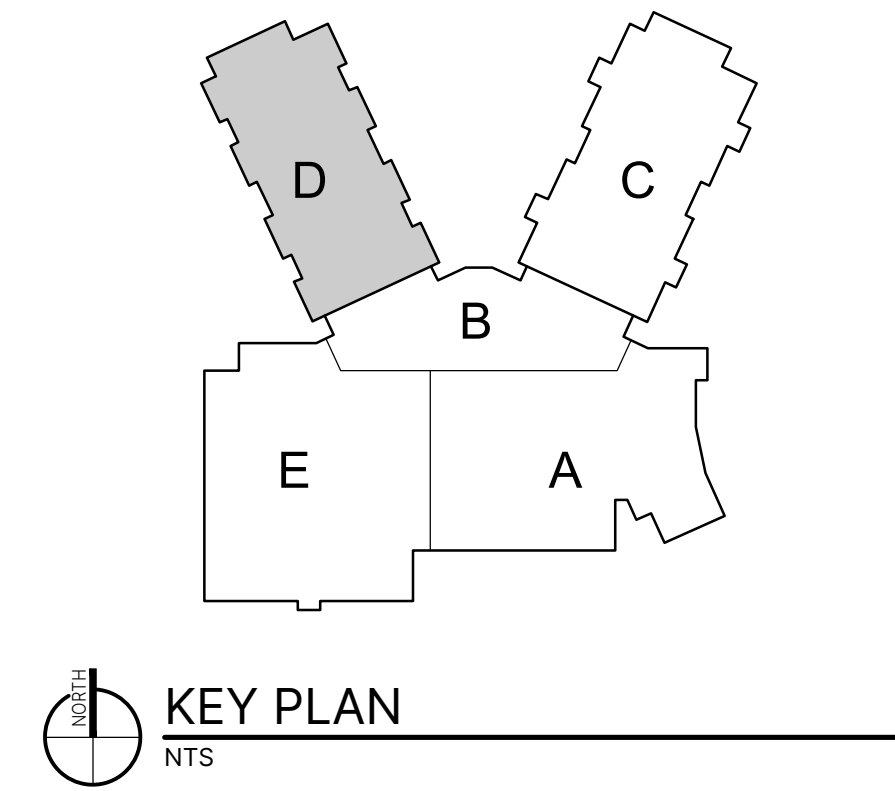
JOB #: 22025





 FIRST FLOOR COMMUNICATIONS PLAN - ZONE 'D'
1/8" = 1'-0"

COMMUNICATIONS SYMBOL LEGEND	
	UST PROJECTOR
	CEILING MOUNTED PROJECTOR
	ELECTRIC PROJECTION SCREEN
	FLAT PANEL DISPLAY
	LARGE FORMAT INTERACTIVE DISPLAY
	FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	AV CONNECTION OUTLET TYPE 1 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 2 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 3 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 4 - SEE DETAIL
	AV CONTROL TOUCH PANEL
	AV EQUIPMENT RACK
	CLASSROOM AV SPEAKER
	LARGE SPACE SPEAKER
	GYM SPEAKERS
	PERFORMANCE SPEAKERS
	IP PAGING SPEAKER - CEILING MOUNT
	IP PAGING HORN - OUTDOOR
	INTERCOM CALL SWITCH
	POE DIGITAL CLOCK
	SURVEILLANCE CAMERAL TYPE 1
	SURVEILLANCE CAMERAL TYPE 2
	SURVEILLANCE CAMERAL TYPE 3
	SURVEILLANCE CAMERAL TYPE 4
	FUTURE SURVEILLANCE CAMERA LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	CARD READER
	VIDEO INTERCOM DOOR STATION
	VIDEO INTERCOM MASTER STATION
	NETWORK WIRELESS ACCESS POINT
NOTES	
1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL & ELECTRICAL DRAWINGS BY OTHERS.	
2.	

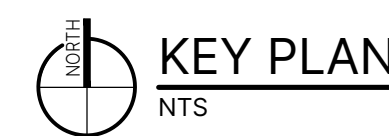


New Elementary School for:
Schoolcraft Community Schools
Schoolcraft, Michigan

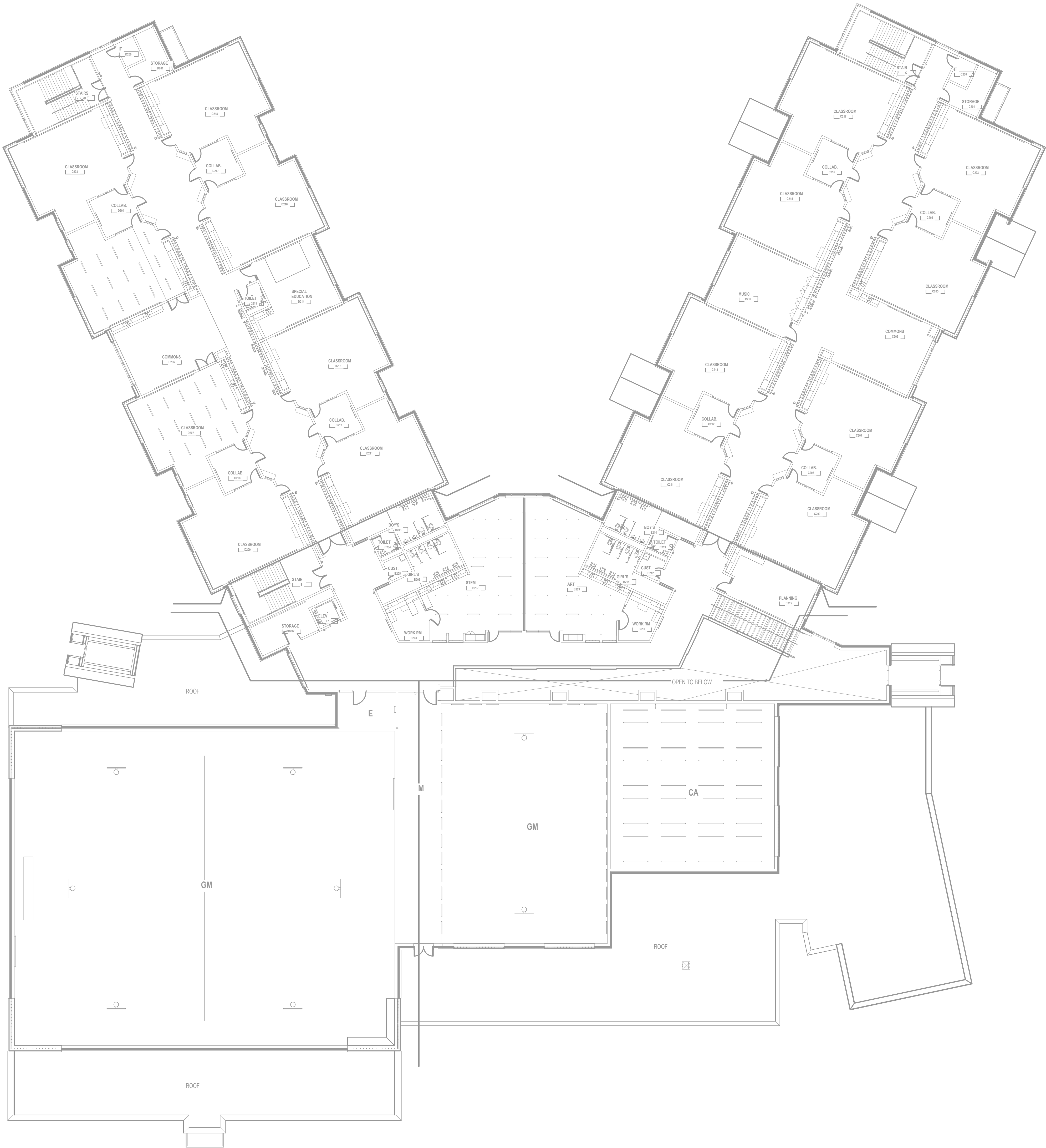
ISSUED:	
08/09/2022	REVIEW
DRAWING TITLE:	
FIRST FLOOR COMM. PLAN ZONE 'D'	
SHEET #:	



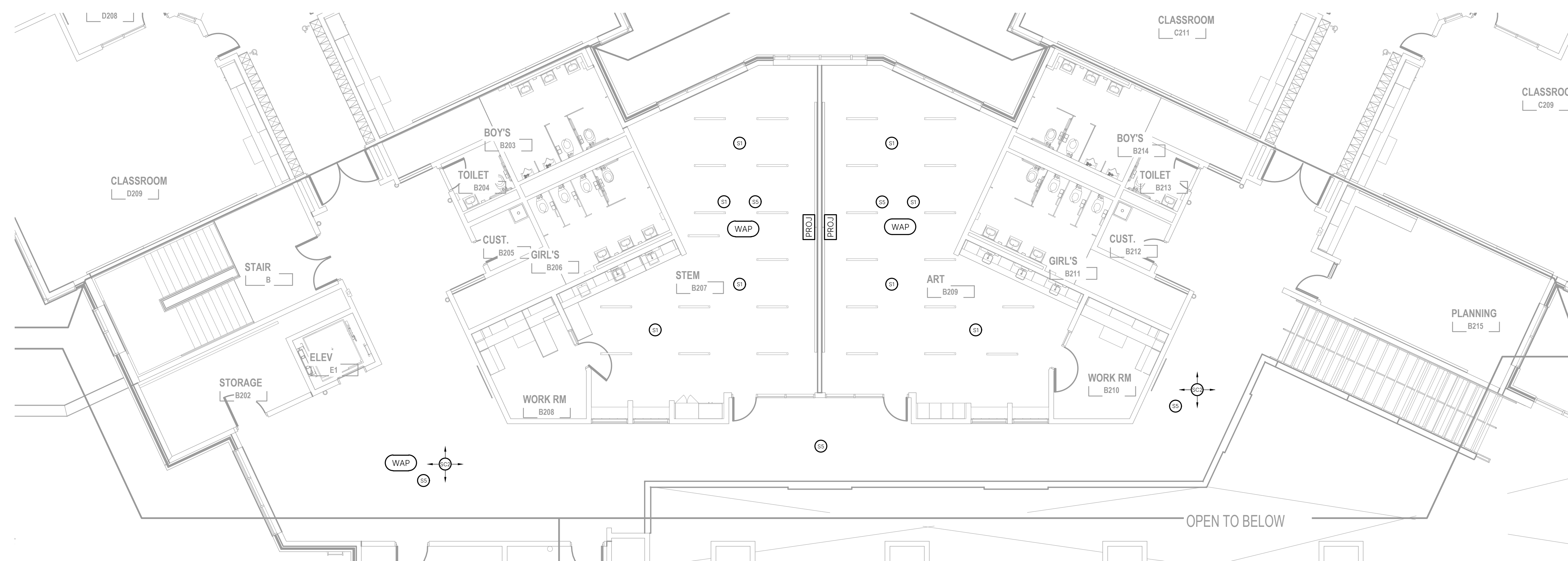
A diagram of a five-cell organism. The cells are labeled A, B, C, D, and E. Cell E is shaded gray. The cells are arranged in a cross-like pattern: cell B is at the top, cell A is in the middle, cell E is to the left of cell A, cell C is to the right of cell A, and cell D is at the bottom. The cells are connected by their sides.



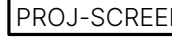
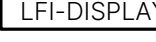
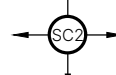
OVERALL SECOND FLOOR COMMUNICATIONS PLAN
1/8" = 1'-0"

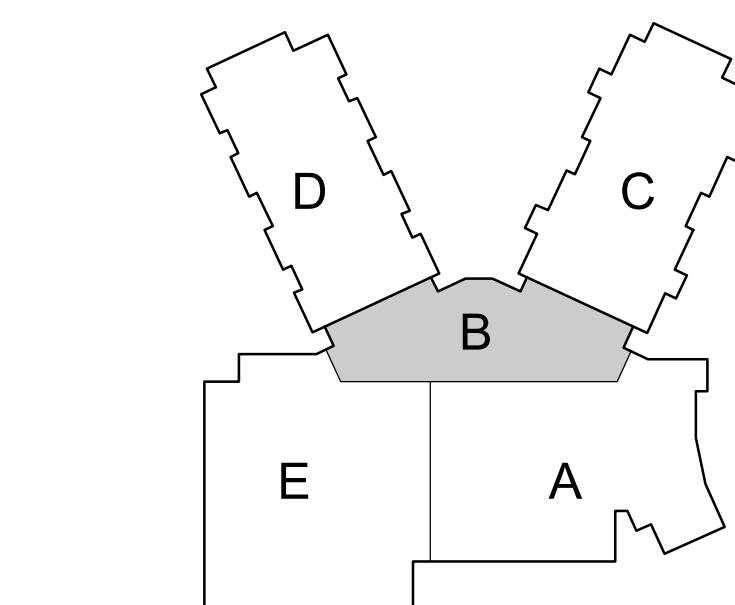


COMMUNICATIONS SYMBOL LEGEND	
	UST PROJECTOR
	CEILING MOUNTED PROJECTOR
	ELECTRIC PROJECTION SCREEN
	FLAT PANEL DISPLAY
	LARGE FORMAT INTERACTIVE DISPLAY
	FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	AV CONNECTION OUTLET TYPE 1 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 2 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 3 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 4 - SEE DETAIL
	AV CONTROL TOUCH PANEL
	AV EQUIPMENT RACK
	CLASSROOM AV SPEAKER
	LARGE SPACE SPEAKER
	GYM SPEAKERS
	PERFORMANCE SPEAKERS
	IP PAGING SPEAKER - CEILING MOUNT
	IP PAGING HORN - OUTDOOR
	INTERCOM CALL SWITCH
	POE DIGITAL CLOCK
	SURVEILLANCE CAMERAL TYPE 1
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	SURVEILLANCE CAMERAL TYPE 3
	SURVEILLANCE CAMERAL TYPE 4
	FUTURE SURVEILLANCE CAMERA LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	CARD READER
	VIDEO INTERCOM DOOR STATION
	VIDEO INTERCOM MASTER STATION
	NETWORK WIRELESS ACCESS POINT
NOTES	
1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL & ELECTRICAL DRAWINGS BY OTHERS.	
2.	



 SECOND FLOOR COMMUNICATIONS PLAN - ZONE 'B'
1/8" = 1'-0"

COMMUNICATIONS SYMBOL LEGEND	
	UST PROJECTOR
	CEILING MOUNTED PROJECTOR
	ELECTRIC PROJECTION SCREEN
	FLAT PANEL DISPLAY
	LARGE FORMAT INTERACTIVE DISPLAY
	FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	AV CONNECTION OUTLET TYPE 1 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 2 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 3 - SEE DETAIL
	AV CONNECTION OUTLET TYPE 4 - SEE DETAIL
	AV CONTROL TOUCH PANEL
	AV EQUIPMENT RACK
	CLASSROOM AV SPEAKER
	LARGE SPACE SPEAKER
	GYM SPEAKERS
	PERFORMANCE SPEAKERS
	IP PAGING SPEAKER - CEILING MOUNT
	IP PAGING HORN - OUTDOOR
	INTERCOM CALL SWITCH
	POE DIGITAL CLOCK
	SURVEILLANCE CAMERAL TYPE 1
	SURVEILLANCE CAMERAL TYPE 2
	SURVEILLANCE CAMERAL TYPE 3
	SURVEILLANCE CAMERAL TYPE 4
	FUTURE SURVEILLANCE CAMERCA LOCATION - ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY
	CARD READER
	VIDEO INTERCOM DOOR STATION
	VIDEO INTERCOM MASTER STATION
	NETWORK WIRELESS ACCESS POINT
NOTES	
1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL & ELECTRICAL DRAWINGS BY OTHERS.	
2.	



 **KEY PLAN**
NTS

New Elementary School for:
Schoolcraft Community Schools
Schoolcraft, Michigan

[illegible]



1/8" = 1'-0"

SECOND FLOOR COMMUNICATIONS PLAN - ZONE 'C'

COMMUNICATIONS
SYMBOL LEGEND

PROJ

UST PROJECTOR

PROJ
[CM]

CEILING MOUNTED PROJECTOR

PROJ-SCREEN

ELECTRIC PROJECTION SCREEN

DISPLAY

FLAT PANEL DISPLAY

LFI-DISPLAY

LARGE FORMAT INTERACTIVE DISPLAY

DISPLAY-F

FUTURE DISPLAY LOCATION - ELEC. ROUGH-IN
AND NETWORK DATA DROP ONLY

AV1

AV CONNECTION OUTLET TYPE 1 - SEE DETAIL

AV2

AV CONNECTION OUTLET TYPE 2 - SEE DETAIL

AV3

AV CONNECTION OUTLET TYPE 3 - SEE DETAIL

AV4

AV CONNECTION OUTLET TYPE 4 - SEE DETAIL

TP

AV CONTROL TOUCH PANEL

AV
RACK

AV EQUIPMENT RACK

S

CLASSROOM AV SPEAKER

S

LARGE SPACE SPEAKER

S

GYM SPEAKERS

S

PERFORMANCE SPEAKERS

S

IP PAGING SPEAKER - CEILING MOUNT

S

IP PAGING HORN - OUTDOOR

CS

INTERCOM CALL SWITCH

C1

POE DIGITAL CLOCK

C1

SURVEILLANCE CAMERAL TYPE 1

C2

SURVEILLANCE CAMERAL TYPE 2

C3

SURVEILLANCE CAMERAL TYPE 3

C4

SURVEILLANCE CAMERAL TYPE 4

S

FUTURE SURVEILLANCE CAMERA LOCATION -
ELEC. ROUGH-IN AND NETWORK DATA DROP ONLY

CR

CARD READER

IC

VIDEO INTERCOM DOOR STATION

ICM

VIDEO INTERCOM MASTER STATION

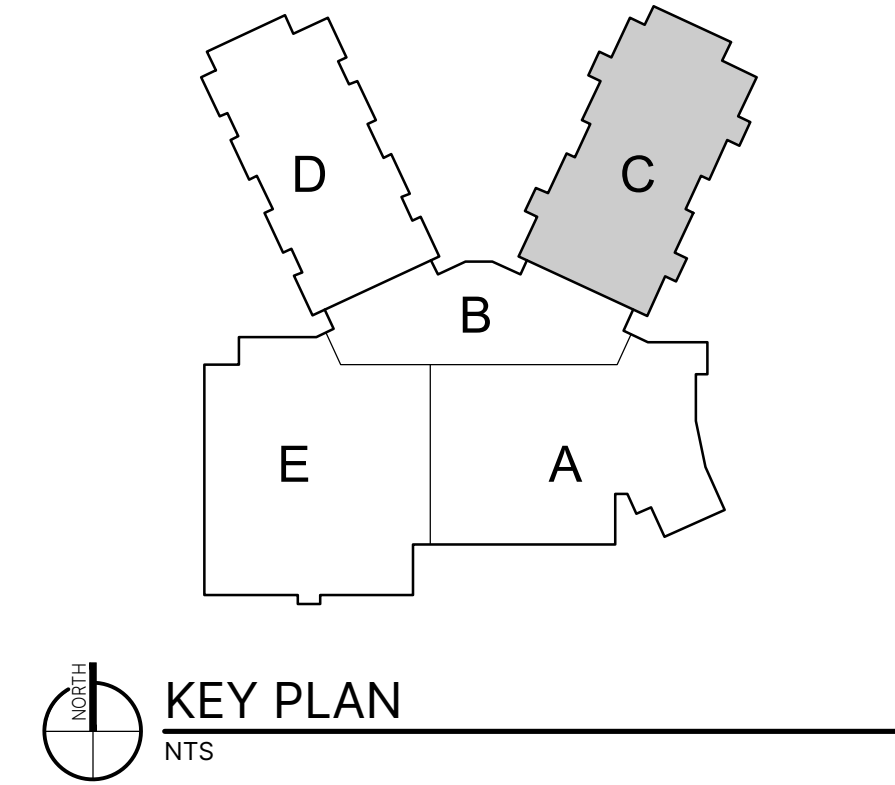
WAP

NETWORK WIRELESS ACCESS POINT

NOTES

1. COORDINATE LOCATION OF ALL DEVICES WITH ARCHITECTURAL &
ELECTRICAL DRAWINGS BY OTHERS.

2.



New Elementary School for:
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Schoolcraft, Michigan

ISSUED:
08/09/2022
REVIEW

DRAWING TITLE:
SECOND FLOOR
COMM. PLAN
ZONE 'C'
SHEET #:

