

PROVO SCHOOL DISTRICT VAPE DETECTION FOR:

PROVO HIGH SCHOOL
1199 LAKESHORE DR., PROVO, UT. 84601


CENTENNIAL MIDDLE SCHOOL
305 E 2320 N, PROVO, UT. 84604

PROVO SCHOOL DISTRICT
280 WEST 940 NORTH PROVO, UTAH 84604

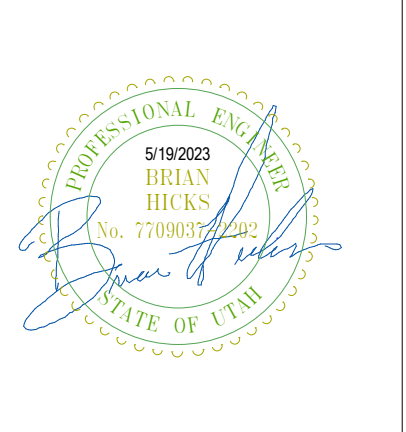
DOCUMENTS AVAILABLE FROM:

BNA CONSULTING
4225 LAKE PARK BLVD., SUITE 275
WEST VALLEY CITY, UTAH, 84120

GENERAL NOTES	
1.	VERIFY ALL EQUIPMENT DIMENSIONS AND LOCATIONS BEFORE BEGINNING ROUGH IN. CONSULT ALL APPLICABLE CONTRACT DRAWINGS AND SHOP DRAWINGS TO INSURE NEC CODE CLEARANCES REQUIRED AROUND ALL ELECTRICAL EQUIPMENT.
2.	ALL PENETRATIONS OF FIRE RATED FLOORS, WALLS, AND CEILINGS SHALL BE SEALED WITH APPROVED MATERIAL TO MAINTAIN FIRE RATING OF SURFACE PENETRATED.
3.	COORDINATE ALL NEW ELECTRICAL EQUIPMENT REQUIREMENTS AND MAKE CONNECTION TO EXISTING SYSTEMS. THIS INCLUDES LIGHTING, POWER, SIGNAL, RACEWAY AND OTHER SYSTEMS INCLUDED UNDER DIVISION 26 (16).
4.	RELOCATE, REWIRE AND/OR RECONNECT EXISTING ELECTRICAL DEVICES AND/OR EQUIPMENT THAT FOR ANY REASON OBSTRUCTS CONSTRUCTION.
5.	CONCEAL ALL RACEWAY AND WIRING IN EXISTING WALLS, CEILINGS, FLOORS, ETC. EXCEPT WHERE THE USE OF SURFACE METAL RACEWAYS (E.G. WIRE MOLDS) IS INDICATED ON DRAWINGS OR IN SPEC.
6.	LEAVE ALL EXISTING EQUIPMENT, IN PORTIONS OF THE BUILDING NOT BEING REMODELED, IN WORKING CONDITION. RESTORE ALL INTERRUPTED BRANCH CIRCUITS, FEEDERS, ETC. TO WORKING CONDITION.
7.	EXISTING RACEWAYS MAY BE REUSED (IN PLACE) WHERE POSSIBLE, AND WHERE IN COMPLIANCE WITH THE SPECIFICATIONS AND THE INTENT OF THE CONTRACT DOCUMENTS. INSURE INTEGRITY OF EXISTING RACEWAY BEFORE REUSE.
8.	REMOVE ALL RACEWAYS, CONDUCTORS, BOXES, DEVICES, EQUIPMENT, ETC. THAT ARE NOT TO BE REUSED.
9.	DO NOT PENETRATE STRUCTURAL ELEMENTS OF FLOORS, WALLS, CEILINGS, ROOFS, ETC.
10.	DISCONNECT AND RECONNECT ANY/ALL FIXTURES, DEVICES, EQUIPMENT, ETC. REQUIRED FOR PROPER COMPLETION OF THE WORK.

SYMBOL SCHEDULE			
FIRE ALARM	SYMBOL	DESCRIPTION	NOTES
		VAPE SYSTEM DETECTOR	CEILING MOUNT AS PER IFC

SHEET INDEX	
E001	SYMBOLS AND NOTES
EC100	CMS LEVEL 1 SYSTEMS PLAN
EP100	PHS SITE SYSTEMS PLAN
EP101	PHS LEVEL 1 SYSTEMS PLAN
EP102	PHS LEVEL 2&3 SYSTEMS PLAN

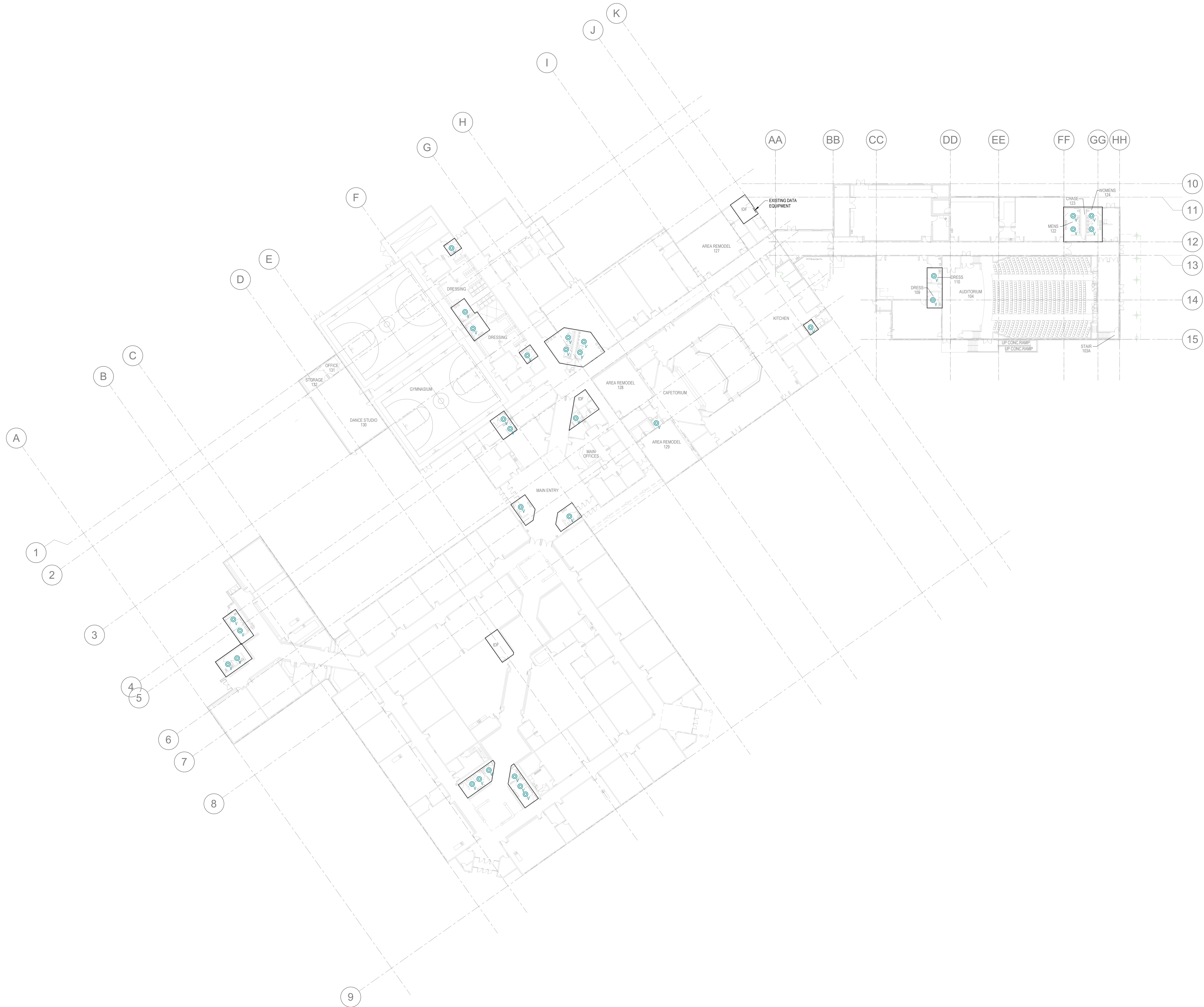


REVISIONS	
MARK	DESCRIPTION

DATE: 6/5/2023
PROJECT NO: 23165
DRAWN BY: BNA
CHK'D BY: BNA

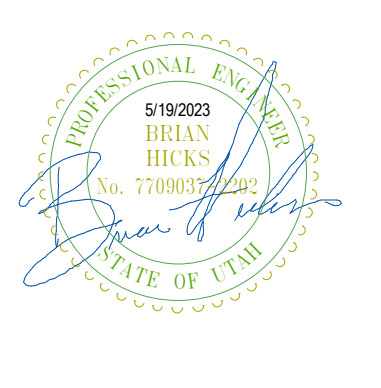
SYMBOLS AND NOTES

E001



**PROVO SCHOOL DISTRICT VAPE
DETECTION FOR:**

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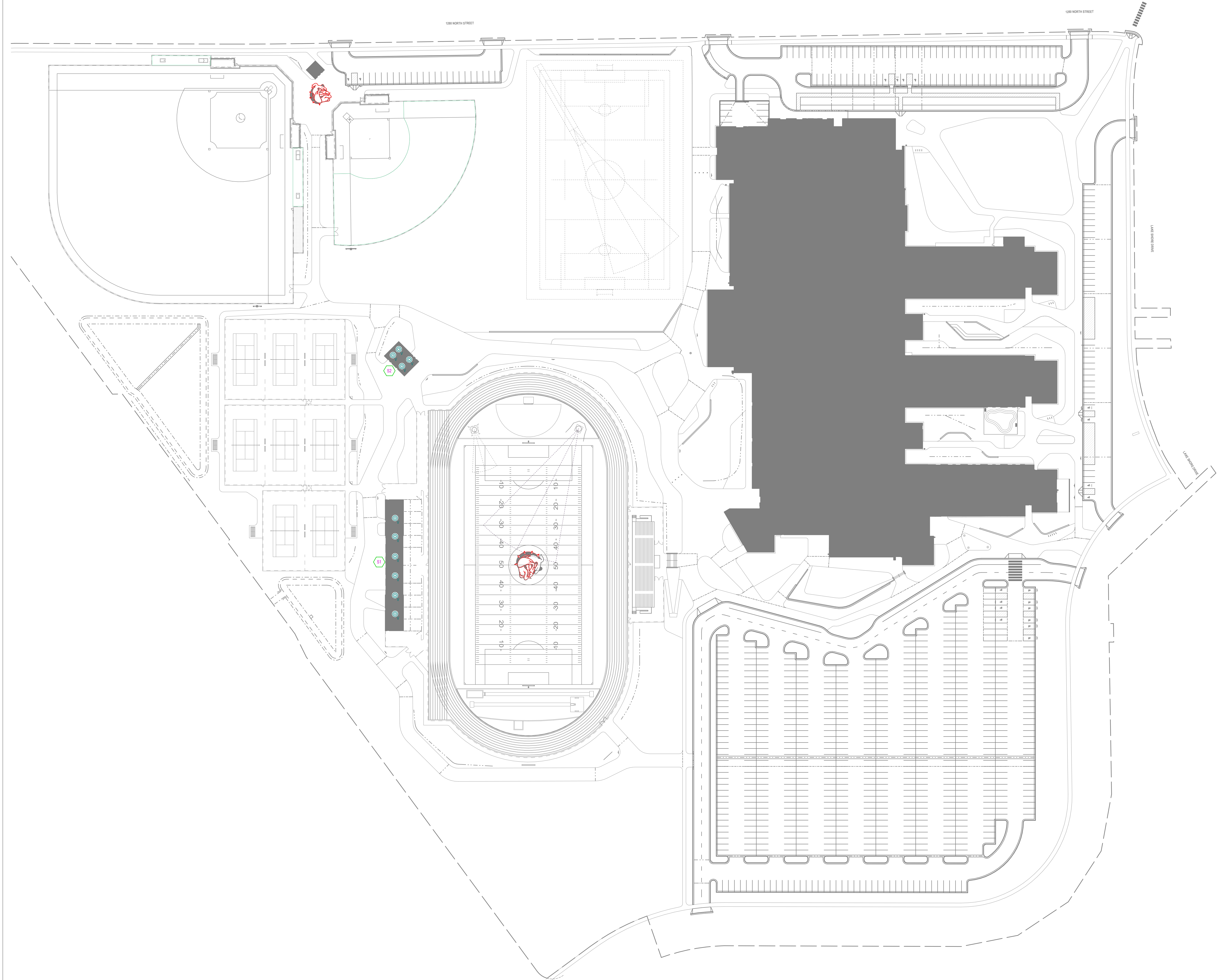
DATE: 6/5/2023
PROJECT NO: 23165
DRAWN BY: Author
CHK'D BY: Checker

CMS LEVEL 1
SYSTEMS PLAN

EC100

CMS-LEVEL1-OVERALL FLOOR PLAN
SCALE = 1" = 30'-0"

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PHS-SITE PLAN
SCALE = 1" = 60'-0"

SHEET KEYNOTES	
S1	PROVIDE 6 VAPE DETECTION DEVICES. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS AND DEVICE COUNTS.
S2	PROVIDE 4 VAPE DETECTION DEVICES. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS AND DEVICE COUNTS.

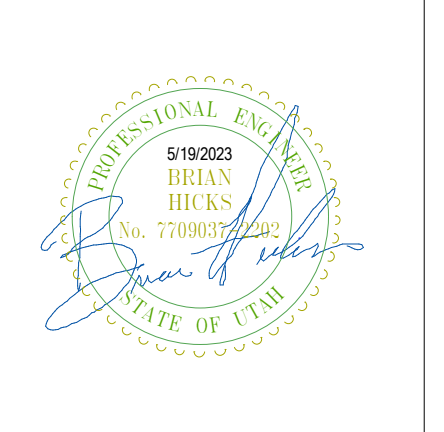
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CONSULTING

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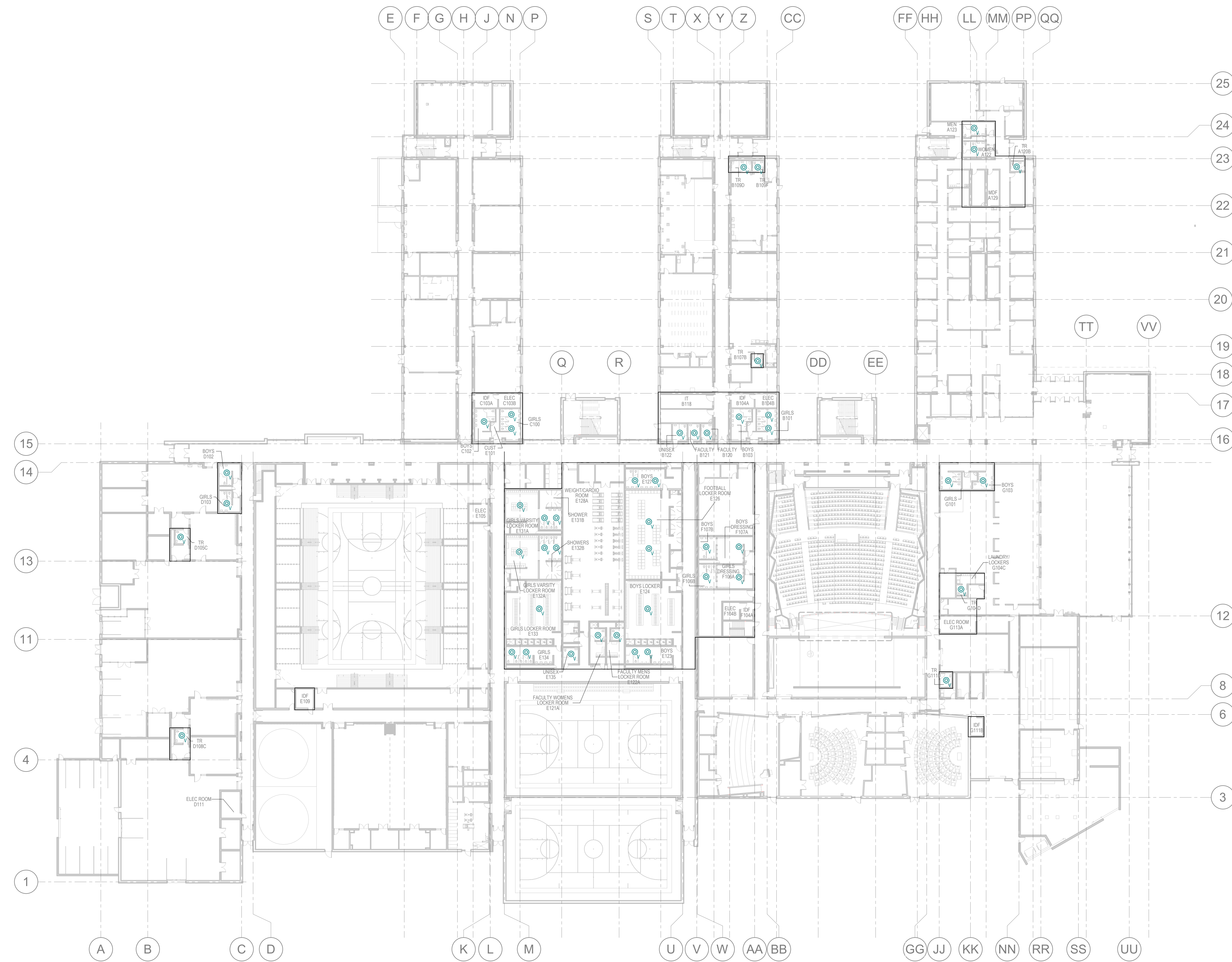


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PHS SITE
SYSTEMS PLAN

EP100



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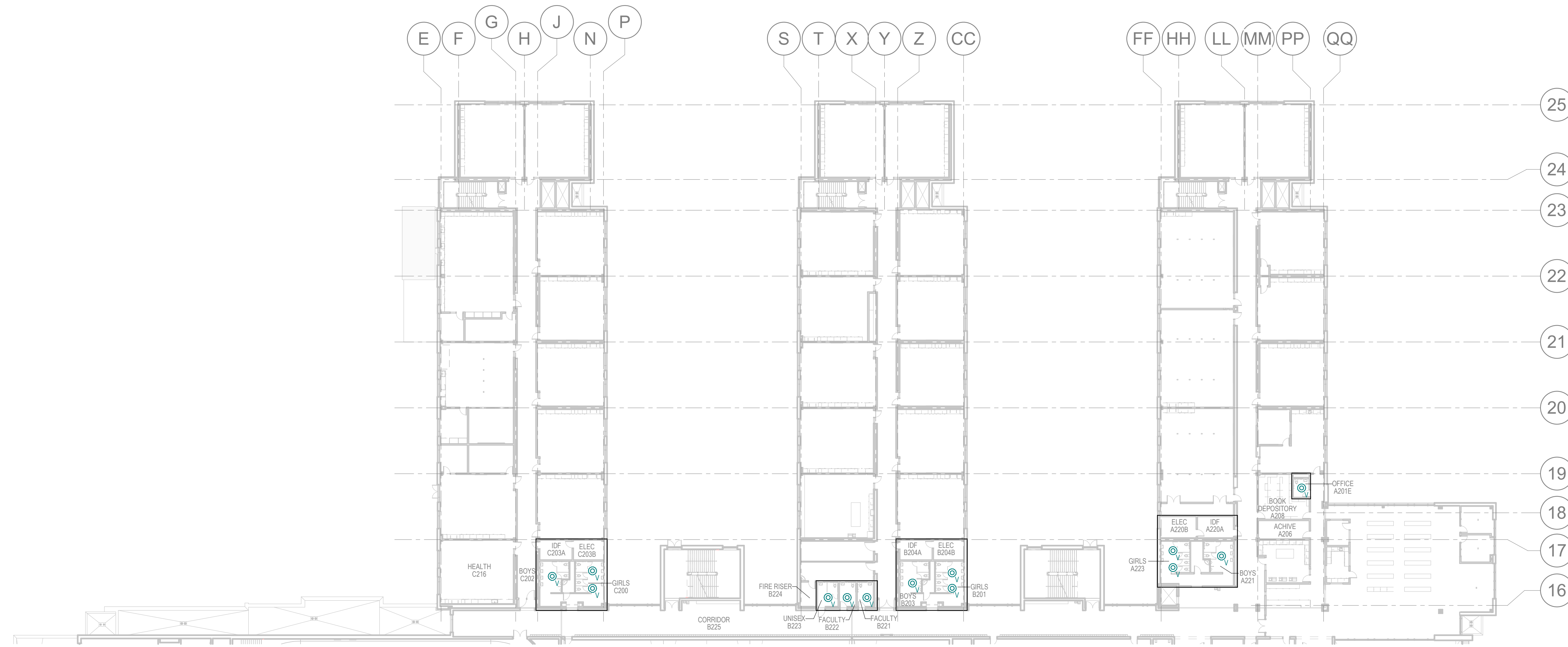
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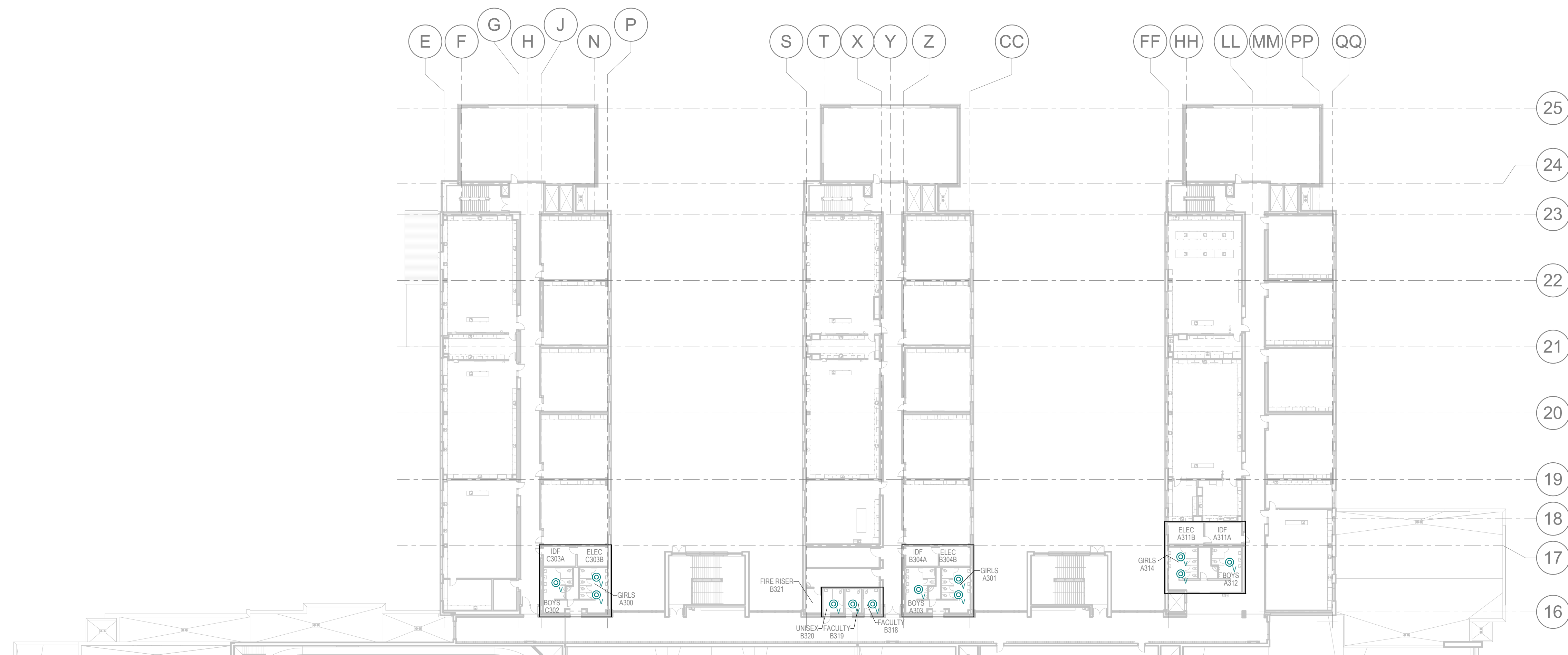
PHS LEVEL 1
SYSTEMS PLAN

EP101

PHS-LEVEL1-OVERALL FLOOR PLAN
SCALE = 1" = 30'-0"



PHS-LEVEL 2-OVERALL FLOOR PLAN
SCALE = 1" = 30'-0"



PHS-LEVEL 3-OVERALL FLOOR PLAN
SCALE = 1" = 30'-0"

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PHS LEVEL 2&3
SYSTEMS PLAN

EP102