

600 EAST PARK STREET, FORT LORAMIE, OHIO

CONSTRUCTION DOCUMENT

12/11/2025

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**FORT LORAMIE LOCAL SCHOOLS
LOCKER ROOM BUILDING**

2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2758 2759 2760 2761 2762 2763 2764 2765 2766 2767 2768 2769 2770 2771 2772 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 2783 2784 2785 2786 2787 2788 2789 2790 2791 2792 2793 2794 2795 2796 2797 2798 2799 2800 2801 2802 2803 2804 2805 2806 2807 2808 2809 2810 2811 2812 2813 2814 2815 2816 2817 2818

ISSUANCES/REVISIONS		
	CONSTRUCTION DOCUMENTS	12/11/2025

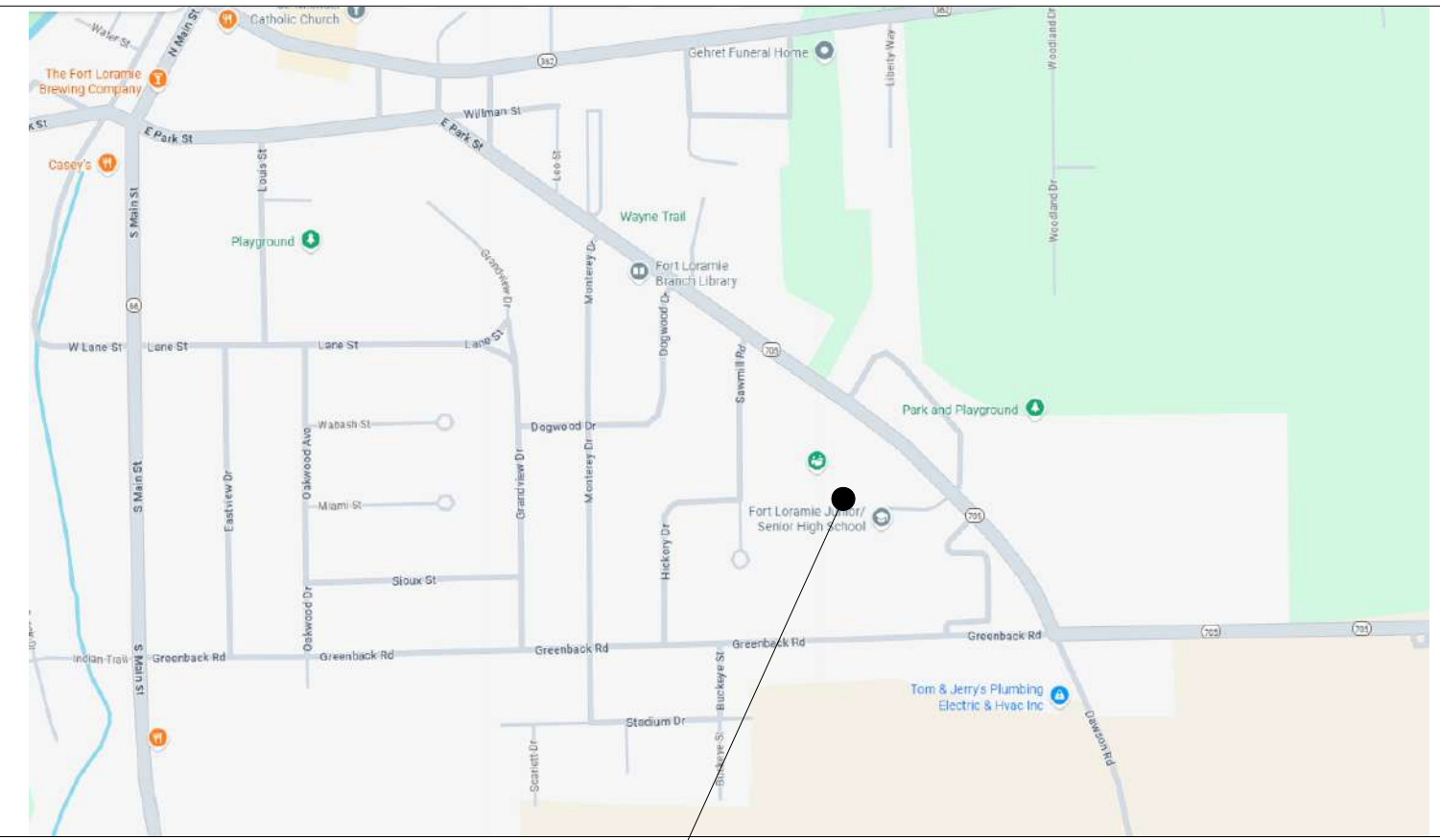
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25041.00	Author	Checker

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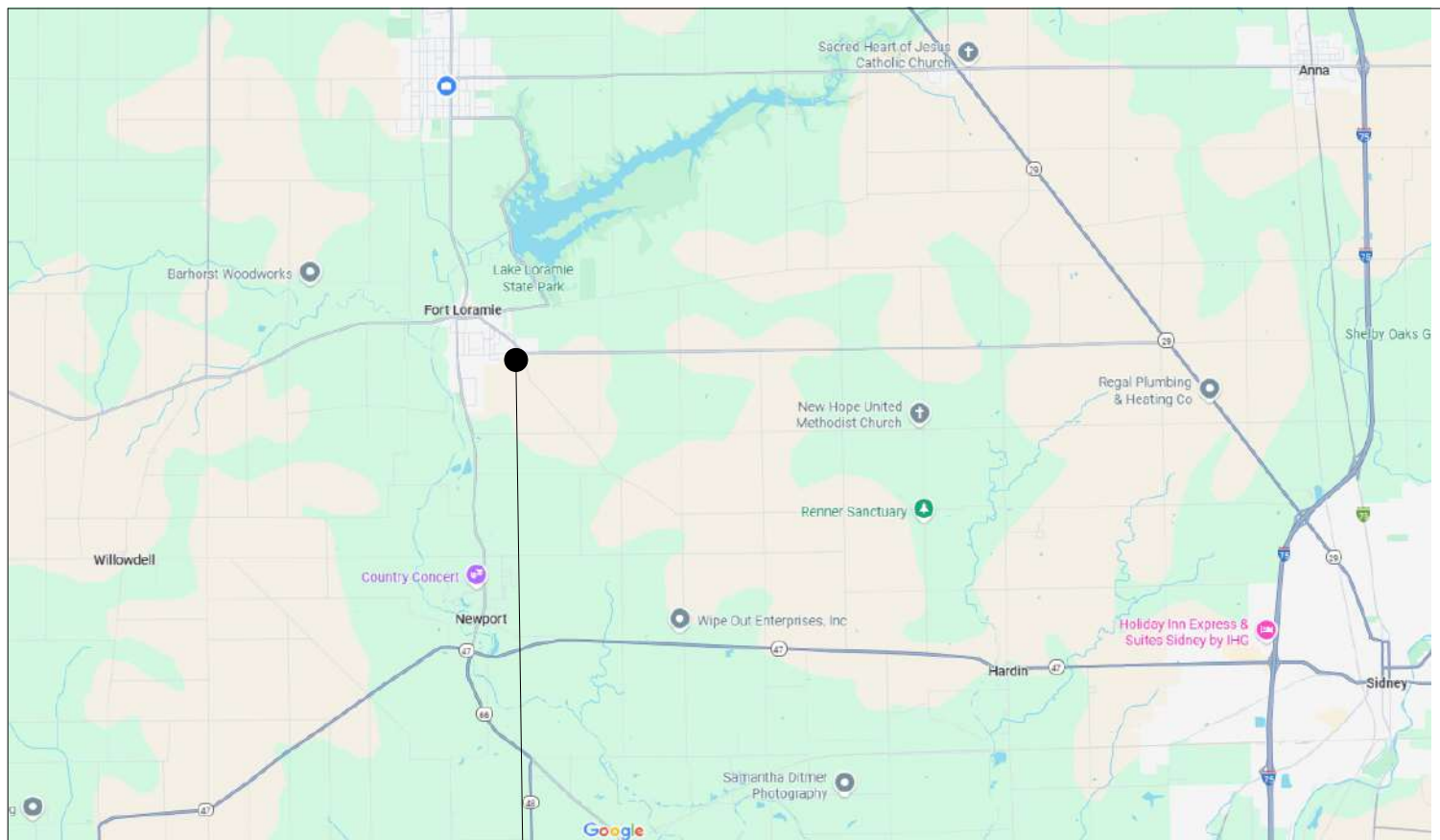
COVER SHEET

SHEET NUMBER:

GO.1



600 EAST PARK STREET, FORT LORAMIE, OHIO 45845



600 EAST PARK STREET, FORT LORAMIE, OHIO 45845



BOARD OF EDUCATION

BOARD PRESIDENT.....MIKE SIEGEL
BOARD VICE PRESIDENT.....LISA RUHENKAMP
BOARD MEMBER.....VERN SIEGEL
BOARD MEMBER.....LYNN DELOYE
BOARD MEMBER.....BRAD RETHMAN

ADMINISTRATION

SUPERINTENDENT.....DANIEL HOLLAND
TREASURER.....LEANN EITING
HIGH SCHOOL PRINCIPAL.....KREG HOLLENBACHER
ATHLETIC DIRECTOR.....MITCH WESTERHEIDE

ARCHITECTS

**MECHANICAL, ELECTRICAL &
PLUMBING ENGINEERS**

LANDSCAPE ARCHITECTS

TECHNOLOGY DESIGNERS

INTERIOR DESIGNERS

MASTER PLANNING



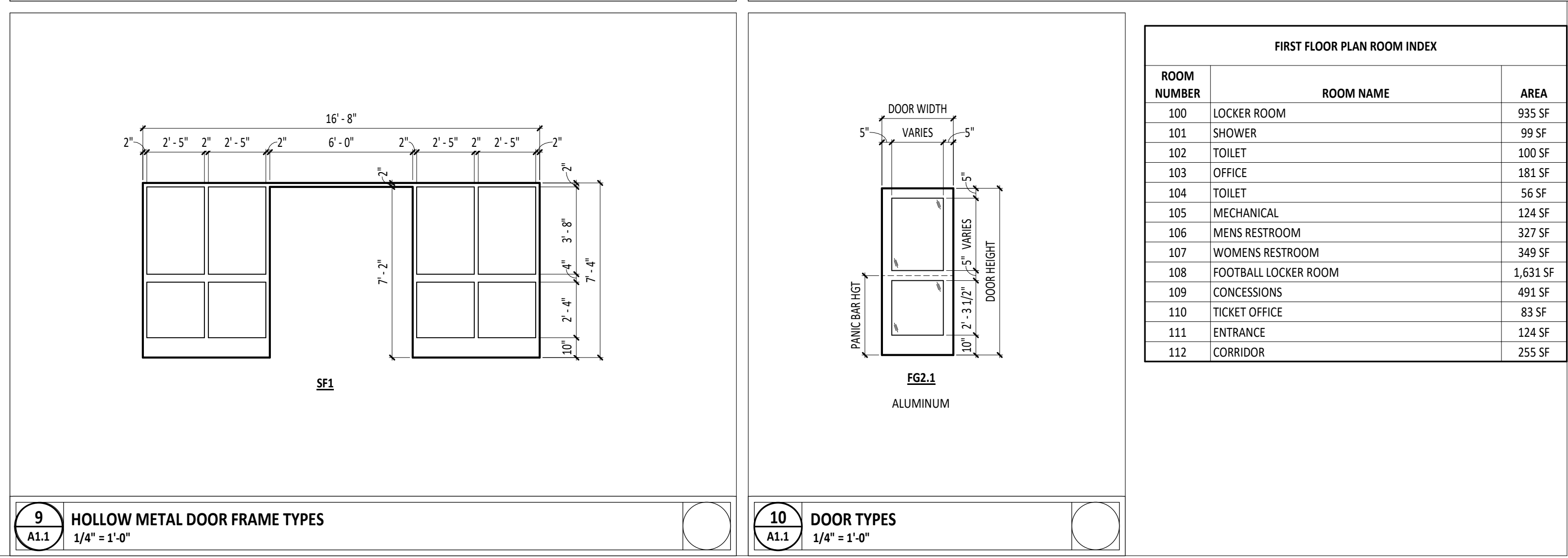
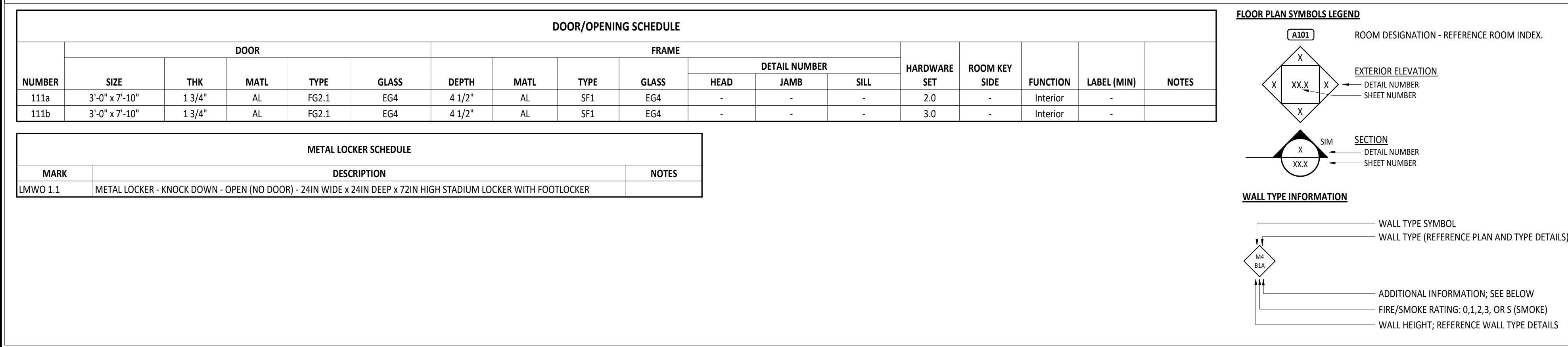
GARMANN MILLER

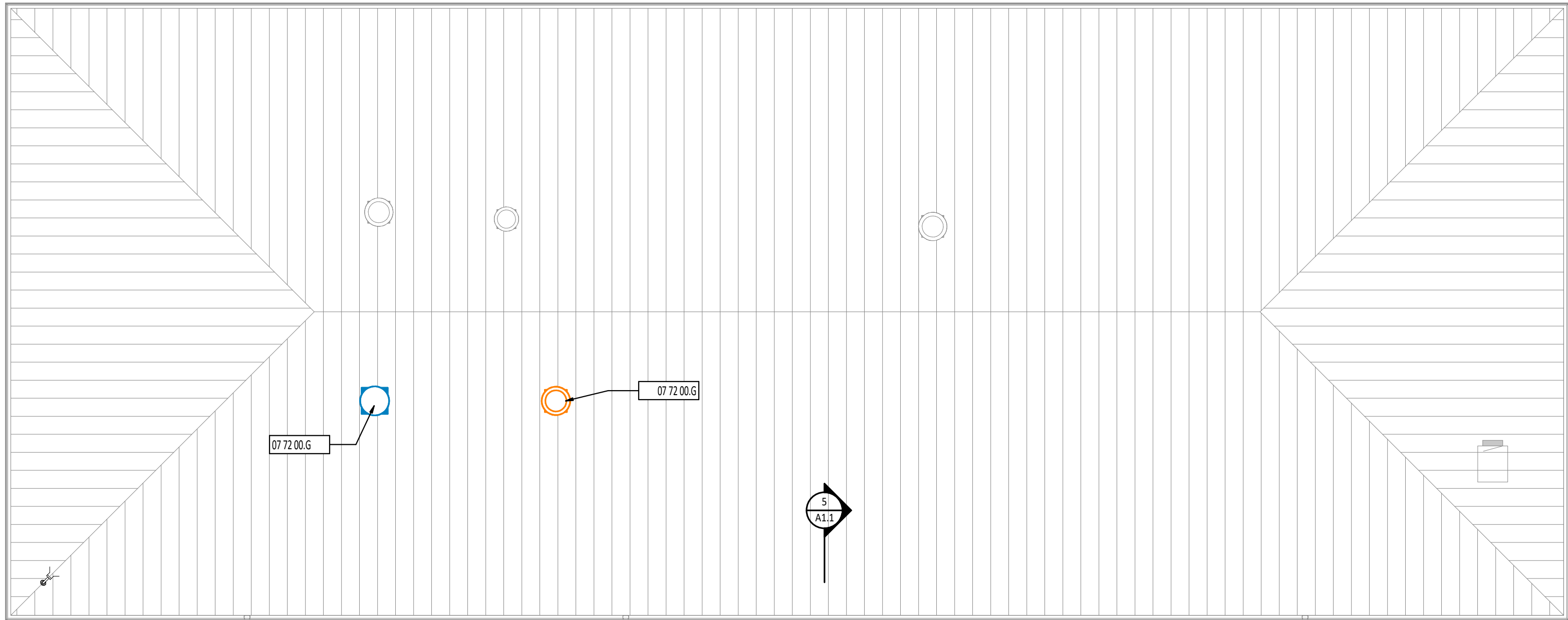
38 SOUTH LINCOLN DRIVE
PO BOX 71
MINSTER, OHIO 45865
419.628.4240

1156 DUBLIN ROAD
SUITE 102
COLUMBUS, OHIO 43215
614.502.4240

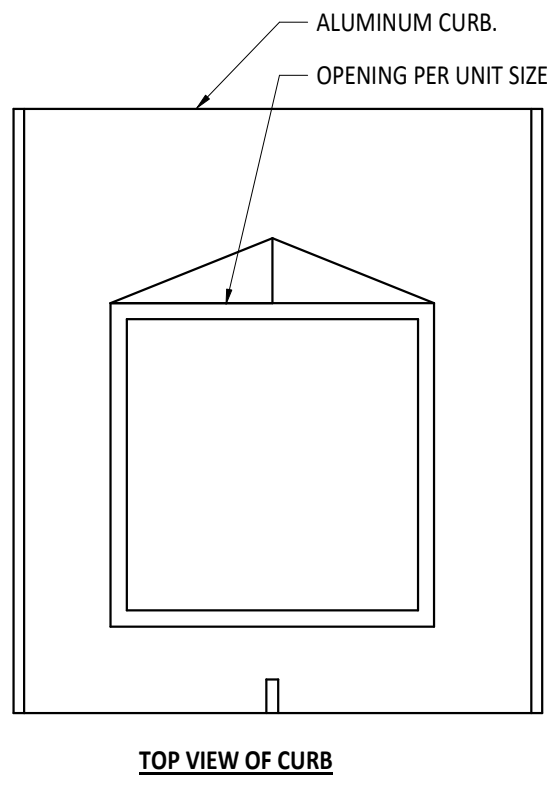
275 VETERANS WAY
SUITE 200
CARMEL, INDIANA 46032
317.343.9343

1690 BROADWAY
SUITE 19-455
FORT WAYNE, INDIANA
260.299.4240

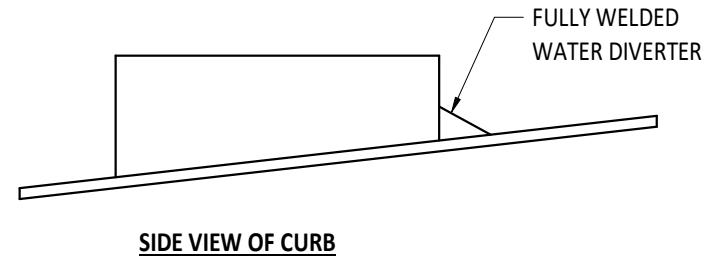




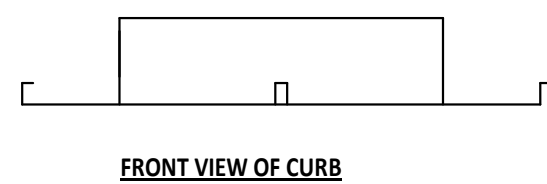
1 ROOF PLAN
1/8" = 1'-0"



TOP VIEW OF CURB



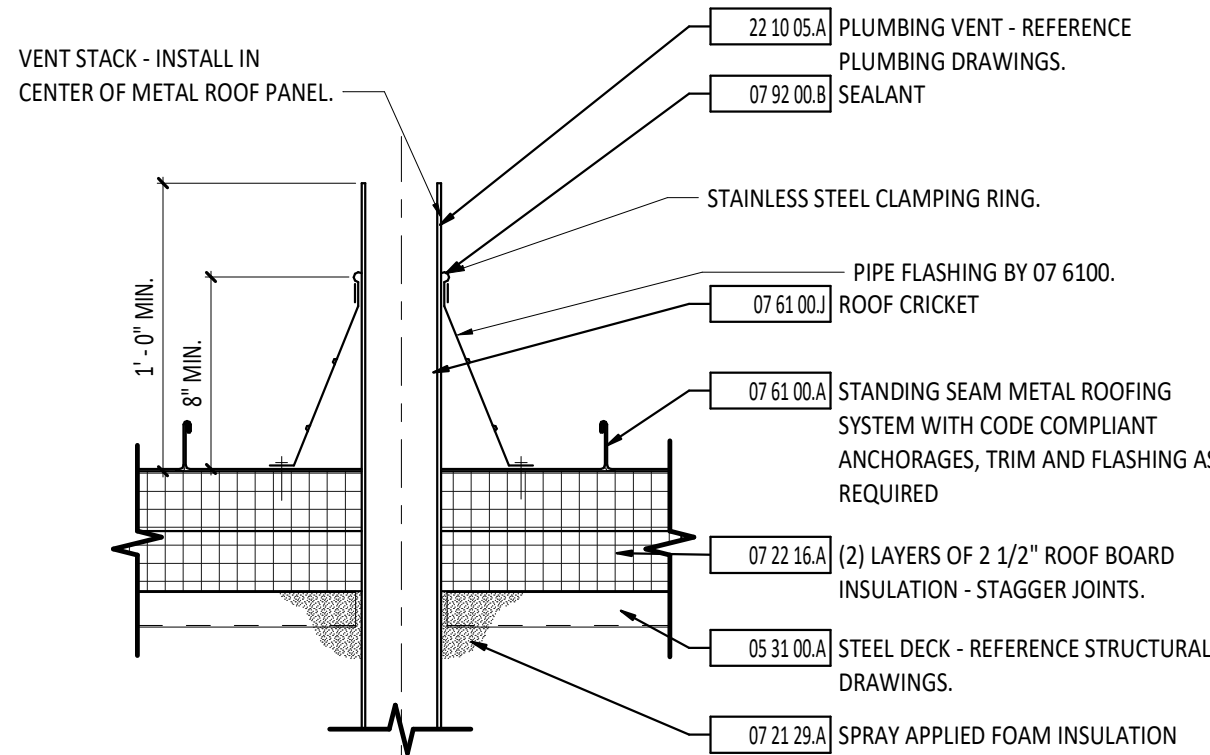
SIDE VIEW OF CURB



FRONT VIEW OF CURB

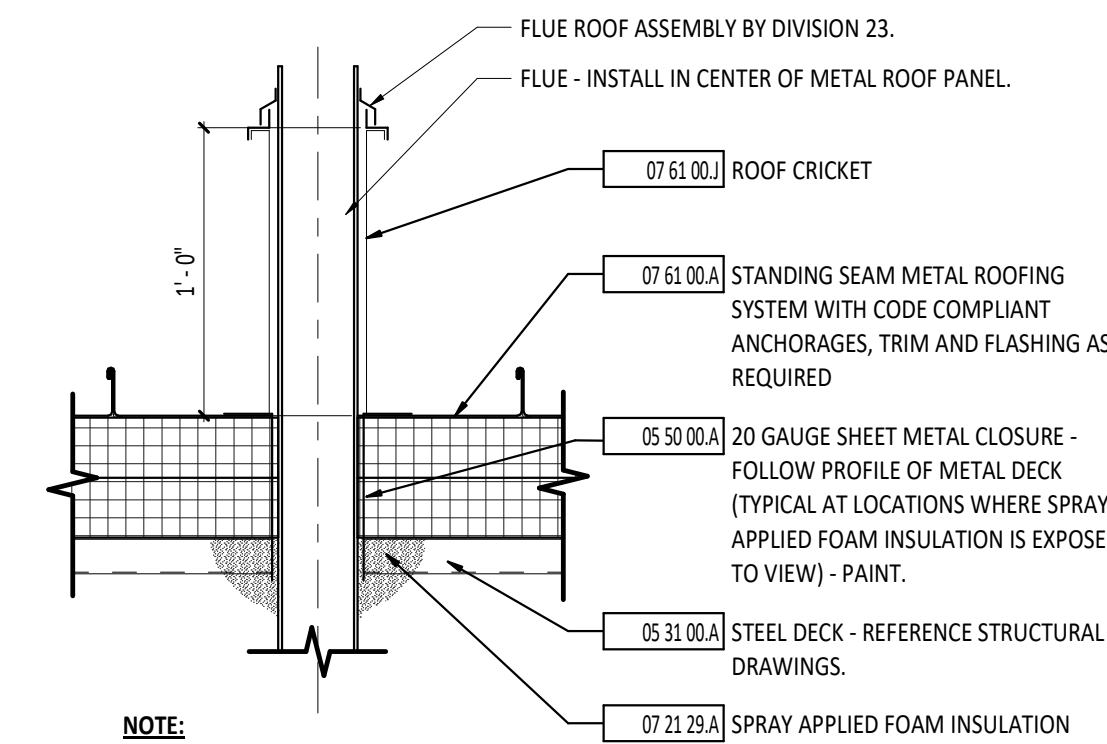
- NOTES:
- CURB TO BE WELDED WATERTIGHT.
 - CURB TO MATCH PROFILE OF EXISTING METAL PANELS.

2 CURB DETAIL
3" = 1'-0"



- NOTE:
- METAL ROOF MANUFACTURER AND DIVISION 22 TO COORDINATE EXACT LOCATION OF ROOF OPENING AND SIZE.

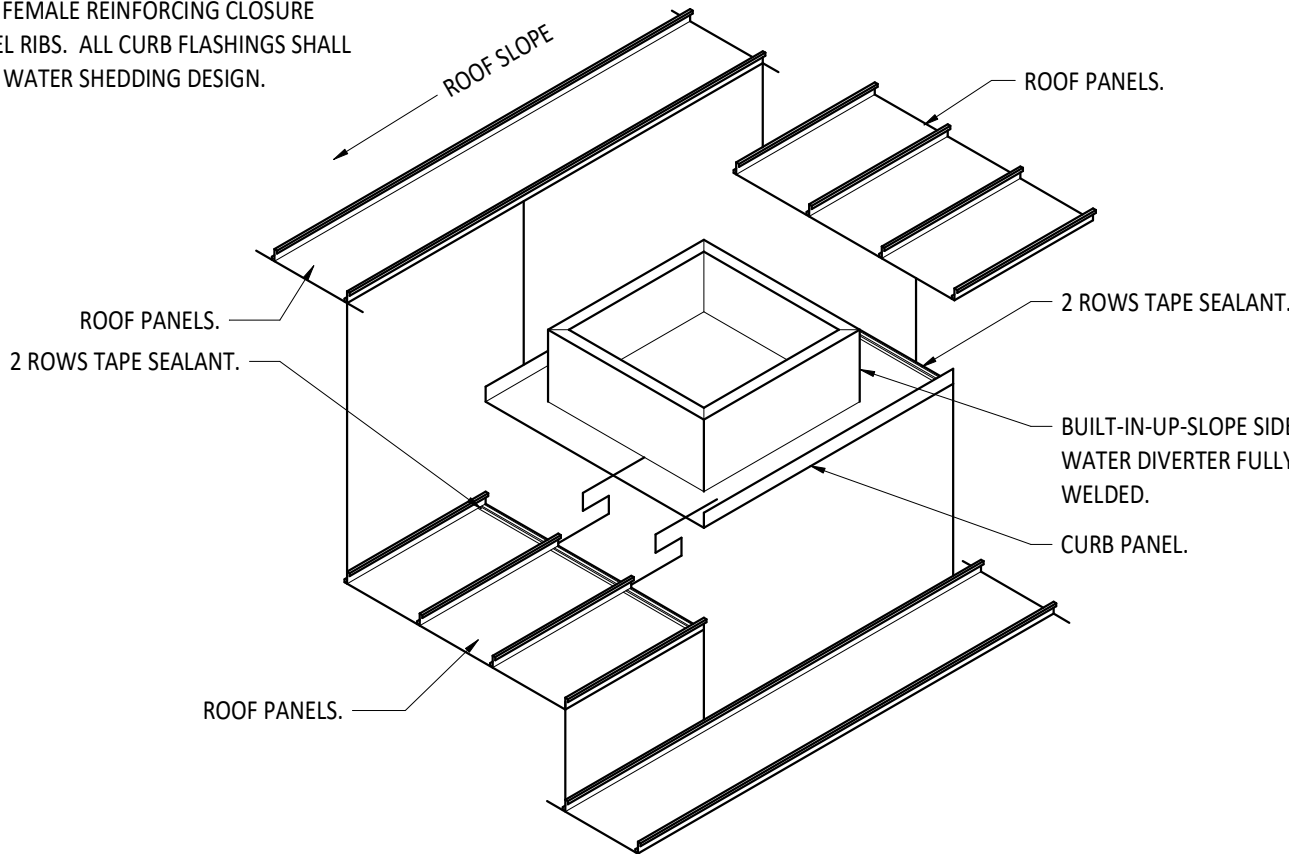
6 VENT STACK PENETRATION DETAIL
1 1/2" = 1'-0"



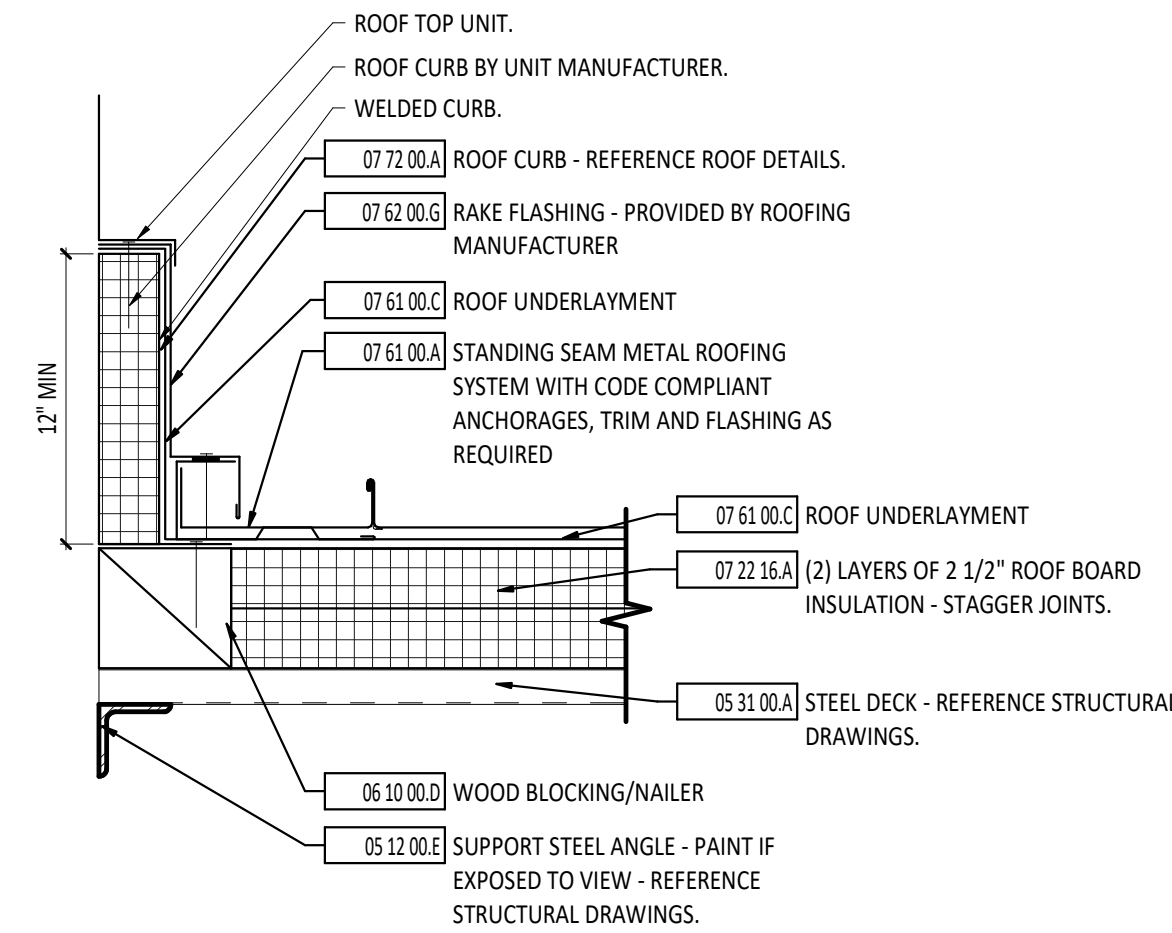
- NOTE:
- METAL ROOF MANUFACTURER AND DIVISION 23 TO COORDINATE EXACT LOCATION OF ROOF OPENING AND SIZE.

5 FLUE PENETRATION DETAIL
1 1/2" = 1'-0"

- NOTES:
- METAL ROOF CURB INSTALLATION REQUIRES MALE AND FEMALE REINFORCING CLOSURE OVER PANEL RIBS. ALL CURB FLASHINGS SHALL BE OF THIS WATER SHEDDING DESIGN.



3 CURB INSTALLATION DETAIL - ISOMETRIC
3" = 1'-0"

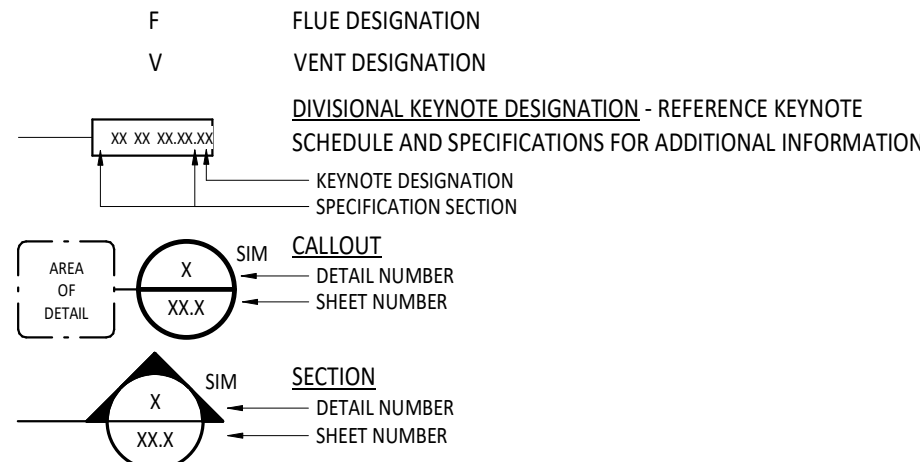


4 CURB SECTION DETAIL
1 1/2" = 1'-0"

ROOF PLAN PLAN GENERAL NOTES

- PROVIDE FLASHING IN ACCORDANCE WITH THE SMACNA ARCHITECTURAL SHEET METAL MANUAL LATEST EDITION.
- REFER TO MANUFACTURER FOR ROOF INSTALLATION DETAILS.
- ALL WOOD BLOCKING AT ROOF PENETRATIONS SHALL BE PRESERVATIVE TREATED.
- PROVIDE WELDED CURB FLASHING FOR PENETRATIONS IN METAL ROOF - REFERENCE ROOF DETAILS.
- PROVIDE CRICKETS WITH TAPERED FLASHING AT MECHANICAL OPENINGS.

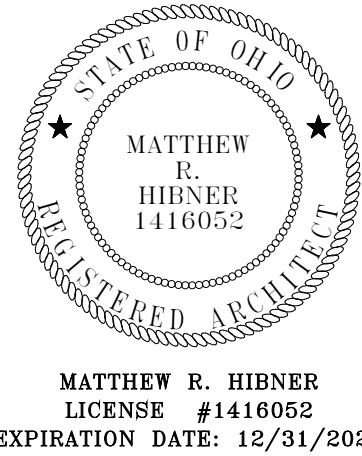
ROOF PLAN SYMBOLS LEGEND



ROOF PLAN MATERIAL PATTERNS LEGEND



#	KEYNOTE DESCRIPTION
05 12 00.E	SUPPORT STEEL ANGLE - PAINT IF EXPOSED TO VIEW - REFERENCE STRUCTURAL DRAWINGS.
05 31 00.A	STEEL DECK - REFERENCE STRUCTURAL DRAWINGS.
05 50 00.A	20 GAUGE SHEET METAL CLOSURE - FOLLOW PROFILE OF METAL DECK (TYPICAL AT LOCATIONS WHERE SPRAY APPLIED FOAM INSULATION IS EXPOSED TO VIEW) - PAINT.
06 10 00.D	WOOD BLOCKING/NAILER
07 21 29.A	SPRAY APPLIED FOAM INSULATION
07 22 16.A	(2) LAYERS OF 2 1/2" ROOF BOARD INSULATION - STAGGER JOINTS.
07 61 00.A	STANDING SEAM METAL ROOFING SYSTEM WITH CODE COMPLIANT ANCHORAGES, TRIM AND FLASHING AS REQUIRED
07 61 00.C	ROOF UNDERLAYMENT
07 61 00.J	ROOF CRICKET
07 62 00.G	RAKE FLASHING - PROVIDED BY ROOFING MANUFACTURER
07 72 00.A	ROOF CURB - REFERENCE ROOF DETAILS.
07 72 00.G	NEW ROOF PENETRATION - OPENING LOCATION TO COORDINATED WITH OWNER. FLASHING TO BE INSTALLED AROUND PENETRATIONS PER MANUFACTURER RECOMMENDATIONS.
07 92 00.B	SEALANT
22 10 05.A	PLUMBING VENT - REFERENCE PLUMBING DRAWINGS.



FORT LORAMIE LOCAL SCHOOLS LOCKER
ROOM BUILDING

BUILDING INNOVATIONS

600 EAST PAUL STREET, FORT LORAMIE, OHIO

ISSUANCES/REVISIONS

CONSTRUCTION DOCUMENTS	12/11/2025
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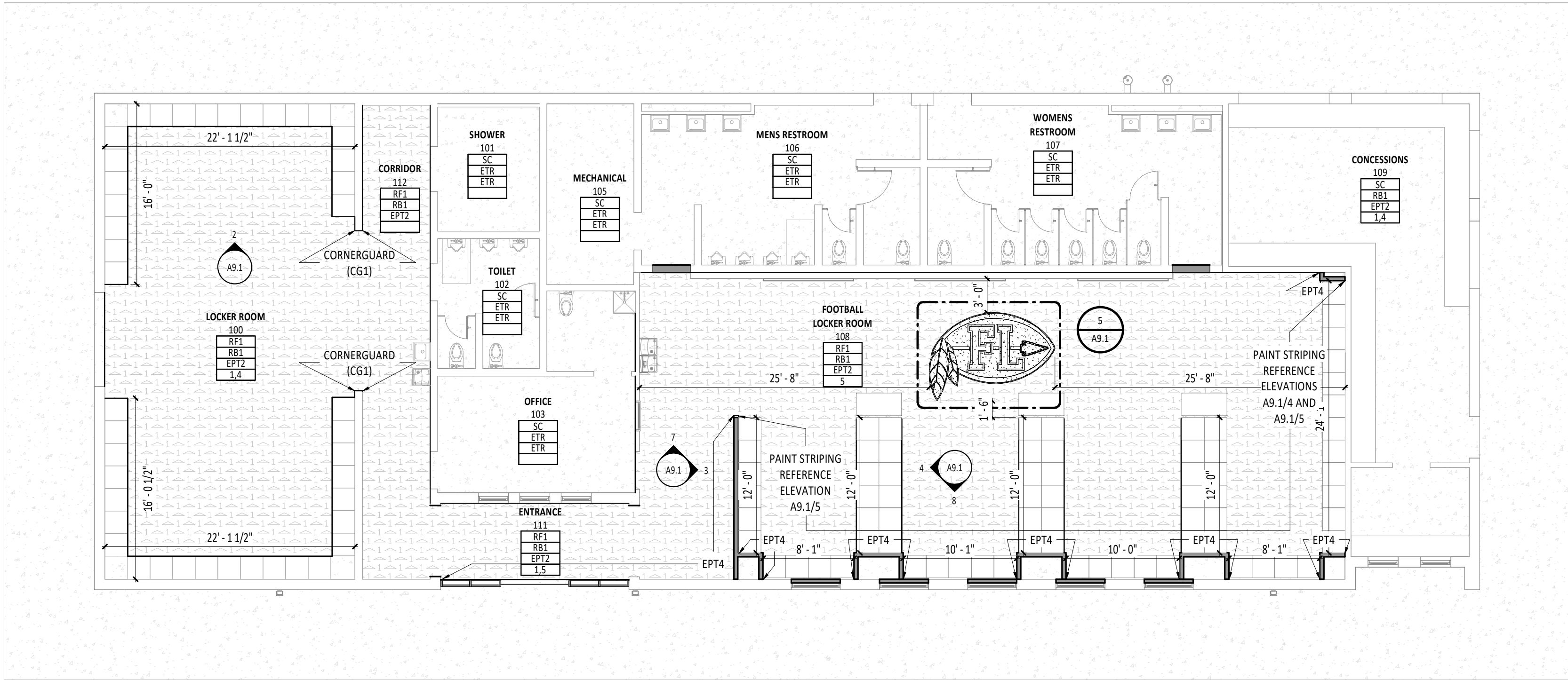
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25041.00	MOB	JCR

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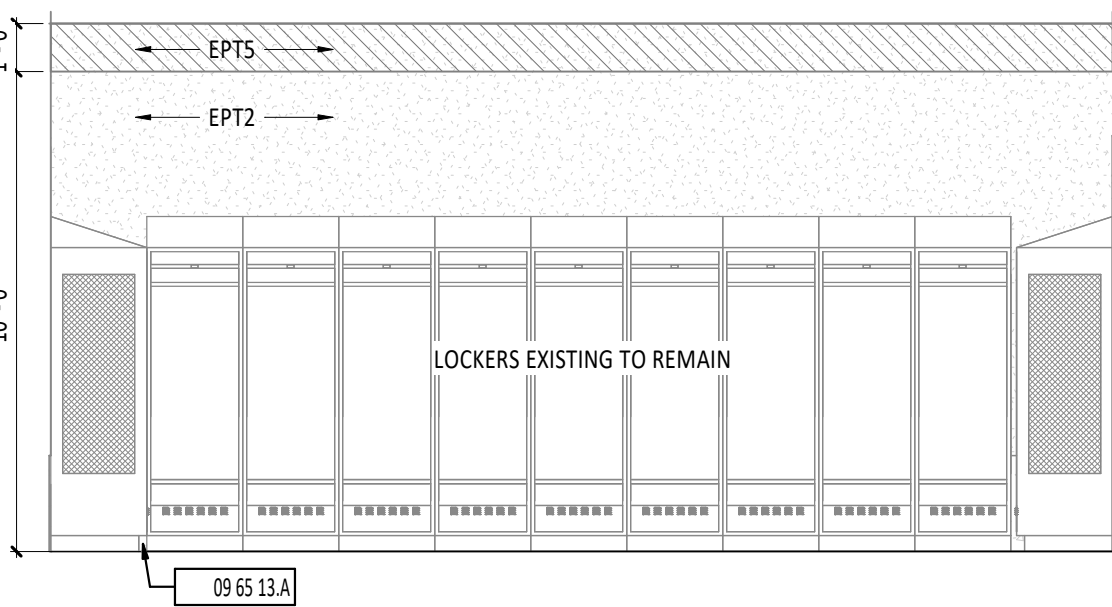
ROOF PLAN

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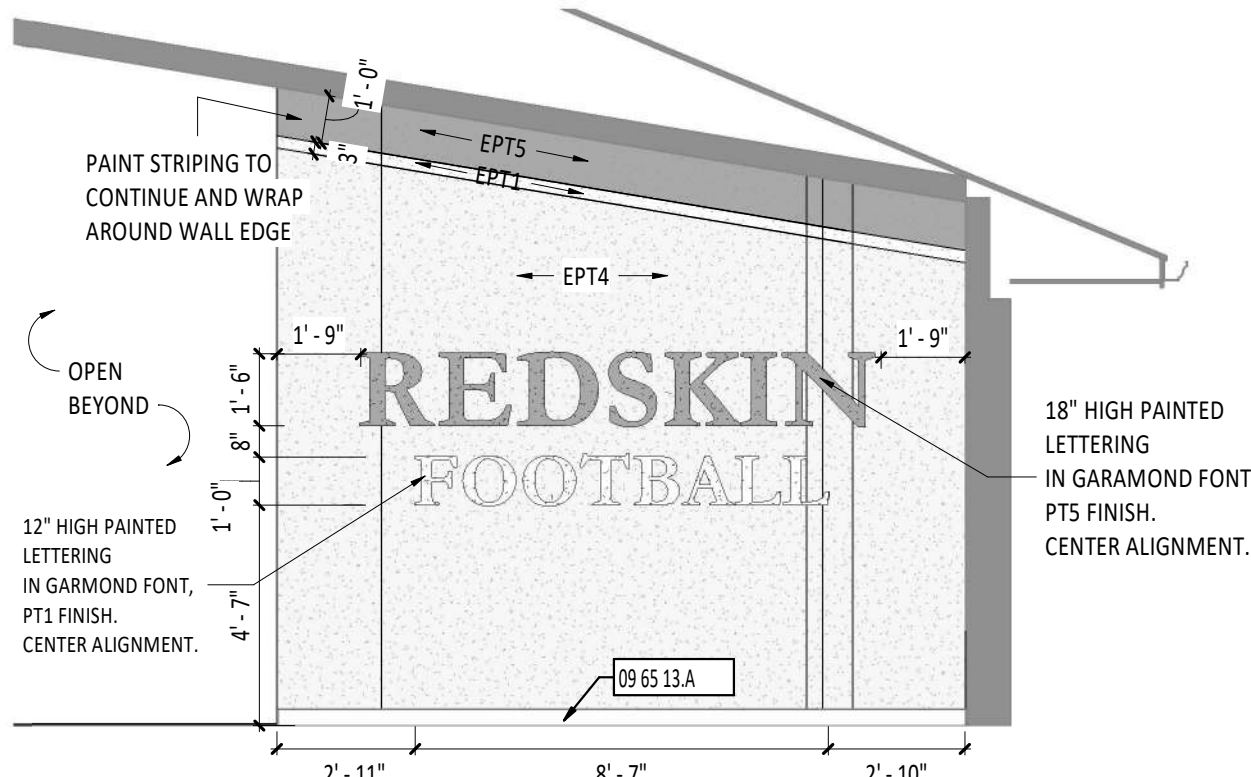
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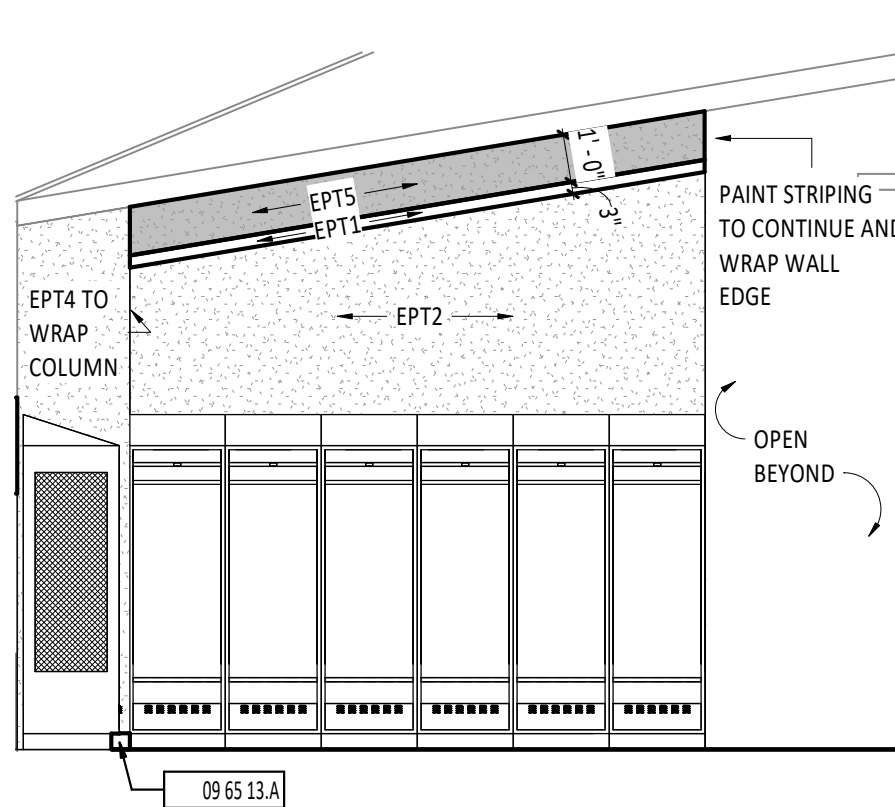
1 FIRST FLOOR FINISH PLAN - UNIT A
1/8" = 1'-0"



2 LOCKER ROOM 100 - NORTH
1/4" = 1'-0"

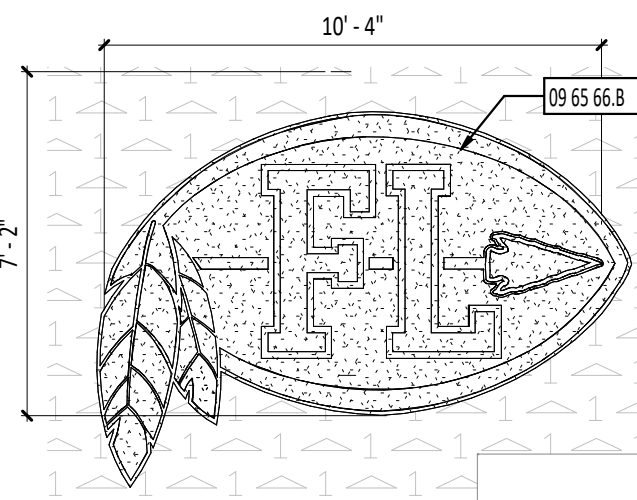


3 FOOTBALL LOCKER ROOM 108 - EAST
1/4" = 1'-0"

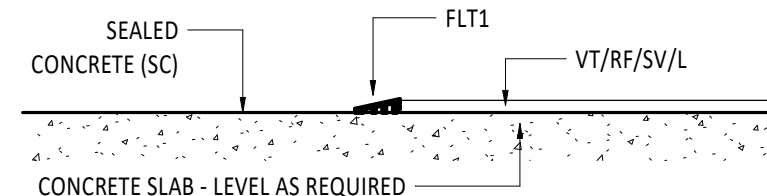


4 FOOTBALL LOCKER ROOM 108 - WEST
1/4" = 1'-0"

SCHOOL LOGO ON RUBBER ATHLETIC FLOORING SURFACE.
ARCHITECT TO PROVIDE GRAPHIC FILE TO FLOORING SUBCONTRACTOR.



5 RUBBER ATHLETIC LOGO DETAILS - LOCKER ROOM
1/4" = 1'-0"



6 FLOOR TRANSITION - SEALED CONCRETE TO RESILIENT FLOORING
8' = 1'-0"

TYPICAL FINISHES

* UNLESS NOTED OTHERWISE, THESE FINISH SELECTIONS SHALL BE USED THROUGHOUT THE PROJECT. CONTRACTOR SHOULD BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION IMMEDIATELY.

CASEWORK HARDWARE	CH1
EXPOSED HVAC ELEMENTS (CEILING)	MATCH PT1
EXPOSED HVAC ELEMENTS (WALLS)	MATCH ADJACENT WALL FINISH
EXPOSED STRUCTURE (CEILING)	MATCH PT1
EXPOSED METAL DECK	MATCH PT1
GWB CEILINGS AND BULKHEADS	PT1
HOLLOW METAL DOOR FRAMES	PT4
HOLLOW METAL DOORS	PT4
HOLLOW METAL RAILING	PT1
INTERIOR WOOD DOORS	WD1
LAMINATE CASEWORK (HORIZONTAL)	LT2
LAMINATE CASEWORK (VERTICAL)	LT1
METAL LOCKERS - ATHLETIC	LKR1
SWITCH PLATES AND OUTLET COVERS	WHITE
TOILET PARTITIONS	TP1
WOOD STAIRS, BENCHES, TRIM WORK	MATCH WD1

FLOOR FINISHES GENERAL NOTES

- FLOORING TRANSITIONS AND SEAMS AT DOOR SHALL OCCUR DIRECTLY UNDER THE CENTERLINE OF CLOSED DOOR UNLESS NOTED OTHERWISE.
- FLOORING TRANSITIONS ARE TO BE EASED TO ACHIEVE A SMOOTH AND UNIFORM TRANSITION.
- TRANSITION STRIPS ARE REQUIRED IN ALL INSTANCES WHERE A FLOOR MATERIAL TRANSITION OCCURS. REFER TO TYPICAL DETAILS ON SHEET A9.0 FOR ADDITIONAL INFORMATION.
- FLOOR FINISHES SHALL EXTEND UNDER BUILT-IN COUNTER AND EQUIPMENT.
- REFERENCE THE FINISH MATERIAL SCHEDULE FOR MANUFACTURERS, TYPES, AND COLOR SELECTIONS.
- REFERENCE INTERIOR ELEVATIONS, WHERE PROVIDED, FOR ADDITIONAL INFORMATION.
- ALL BASE MATERIALS SHALL BE INSTALLED TIGHT TO FLOORING SURFACE.
- REFERENCE FINISH FLOOR MATERIAL LEGEND FOR SPECIFIC FLOORING MATERIAL AND COLOR.
- REFER TO DIRECTIONAL ARROW ON FINISH FLOOR PLANS WHERE PROVIDED FOR FLOORING INSTALLATION INSTRUCTIONS.
- REFERENCE SHEETS A9.2 AND A10.2 FOR INTERIOR FINISH ALTERATES.
- WALL SUPPLY REGISTERS/GRILLES TO BE FIELD PAINTED TO MATCH ADJACENT WALL COLOR. REFERENCE SECTION 23.37.00 AND MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- OUTER CORNERS AND EXPOSED EDGES OF WALL TILE TO HAVE TILE FINISHING TRIM - REFERENCE TYPICAL DETAILS ON SHEET A9.0 FOR ADDITIONAL INFORMATION.
- EXPOSED CEILING STRUCTURE TO BE PAINTED, UNLESS NOTED OTHERWISE.
- ALL INTERIOR WALL FINISH TRANSITIONS SHOULD OCCUR AT AN INSIDE CORNER. IF A MATERIAL OR COLOR CHANGE OCCURS AT AN OUTSIDE CORNER, CONTRACTOR SHALL BRING THIS TO THE ATTENTION OF THE ARCHITECT FOR CLARIFICATION.
- PRIOR TO FLOORING INSTALLATION, VERIFY SUBFLOOR CONDITIONS MEET MANUFACTURER'S STANDARD REQUIREMENTS.

FINISH TAG LEGEND

FLOOR FINISH	A1XX - ROOM NUMBER
BASE FINISH	RF1
WALL FINISH	RB1
FINISH REMARK	PT1
	2

*REMARKS NUMBERS COORDINATE WITH "INTERIOR FINISH REMARKS" NOTES LEGEND ABOVE

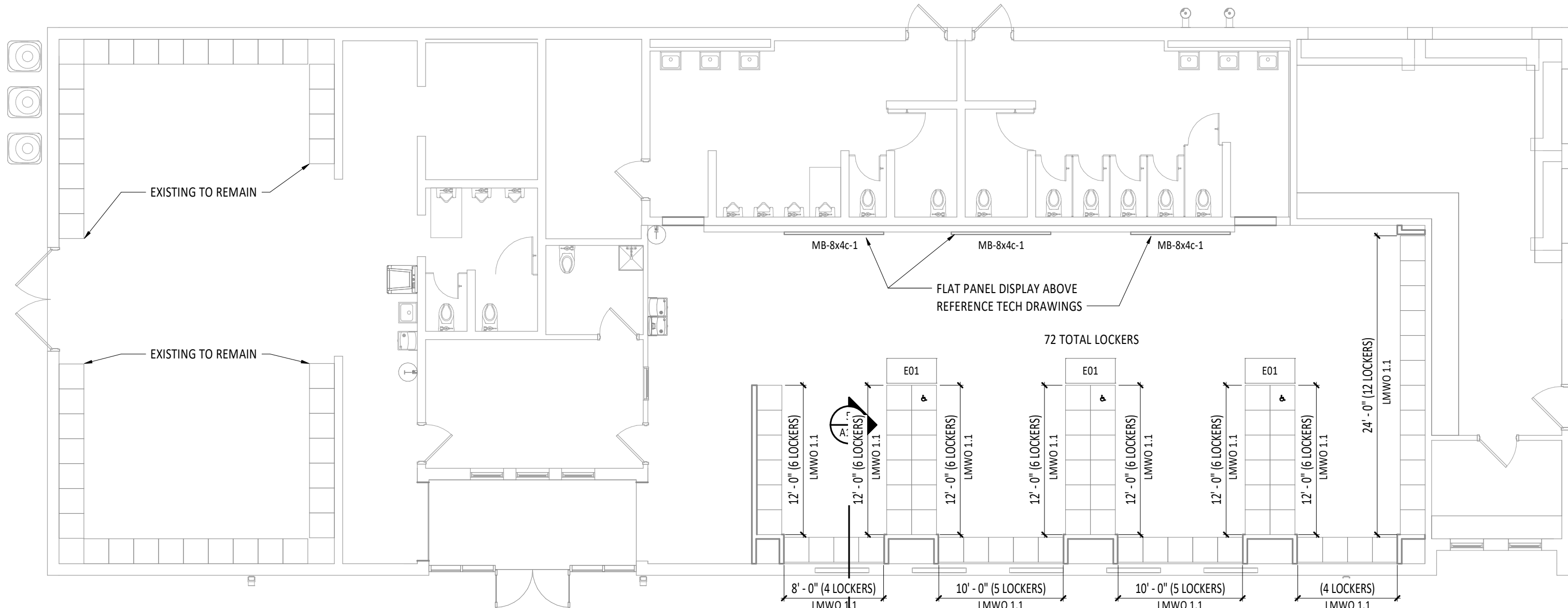
MATERIALS NOTED IN FINISH TAG SHOULD BE CONSIDERED THE OVERALL FINISHES IN THE ROOM MARKED UNLESS NOTED OTHERWISE WITH KEYNOTES ON FINISH PLAN OR INTERIOR ELEVATIONS.

INTERIOR FINISH REMARKS

- MULTIPLE WALL FINISHES IN THIS ROOM. REFER TO INFORMATION NOTED ON FINISH PLANS AND INTERIOR ELEVATIONS.
- MULTIPLE FLOOR FINISHES IN THIS ROOM. REFER TO NOTED INFORMATION ON FINISH PLANS.
- INTEGRAL COVE BASE IN THIS ROOM. REFER TO TYPICAL DETAIL ON SHEET A9.0A.
- PAINT STRIPING ON ALL WALLS IN THIS ROOM, U.N.O. EPT2 FROM FINISHED FLOOR TO 10'-0" EPTS FROM 10'-0" TO 11'-0" ABOVE TO FINISHED CEILING.
- PAINT STRIPING IN THIS ROOM, U.N.O. EPT2 FROM FINISHED FLOOR TO 9'-8", EPT1 FROM 9'-8" TO 9'-11", EPTS FROM 9'-11" ABOVE TO FINISHED CEILING. REFERENCE A9.1 SHEET FOR LOCATION.

7 FOOTBALL LOCKER ROOM 108 - NORTH
1/4" = 1'-0"

8 FOOTBALL LOCKER ROOM 108 - SOUTH
1/4" = 1'-0"

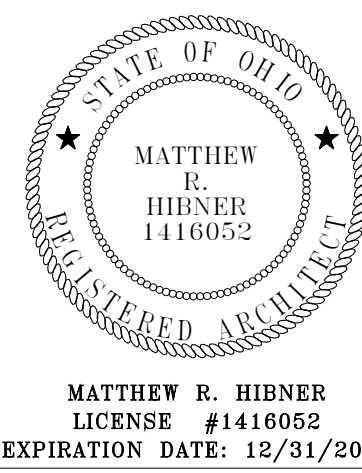


9 FIRST FLOOR EQUIPMENT PLAN - UNIT A
1/8" = 1'-0"

MARK	DESCRIPTION	NOTES
LWWD 1.1	METAL LOCKER - KNOCK DOWN - OPEN (NO DOOR) - 24IN WIDE x 24IN DEEP x 72IN HIGH STADIUM LOCKER WITH FOOTLOCKER	

MARK	LENGTH	HEIGHT	TOP AFF	BOTTOM AFF	DESCRIPTION	FRAME	TRAY	STAFF LINES	NOTES
MB-Bx4c-1	8'-0"	4'-0"	7'-0"	3'-0"	MARKERBOARD	•	•	•	

MARK	NEW	EXISTING	DESCRIPTION	MANUFACTURER	MODEL	NOTES
E01	NEW		PEDESTAL LOCKER BENCH - WOOD TOP WITH TRAPAZOID BASE	ASI STORAGE SOLUTIONS		



FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

500 EAST PARK STREET, FORT LORAMIE, OHIO

ISSUANCES/REVISIONS

CONSTRUCTION DOCUMENTS	12/11/2025
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#	KEYNOTE DESCRIPTION
09 65 13.A	BASE AS SCHEDULED - REFERENCE FINISH MATERIAL SCHEDULE.
09 65 66.B	3 color painted school logo on rubber flooring. Black infill to match pt4, red color infill to match pt5, white color infill to match pt1. Reference finish material schedule.

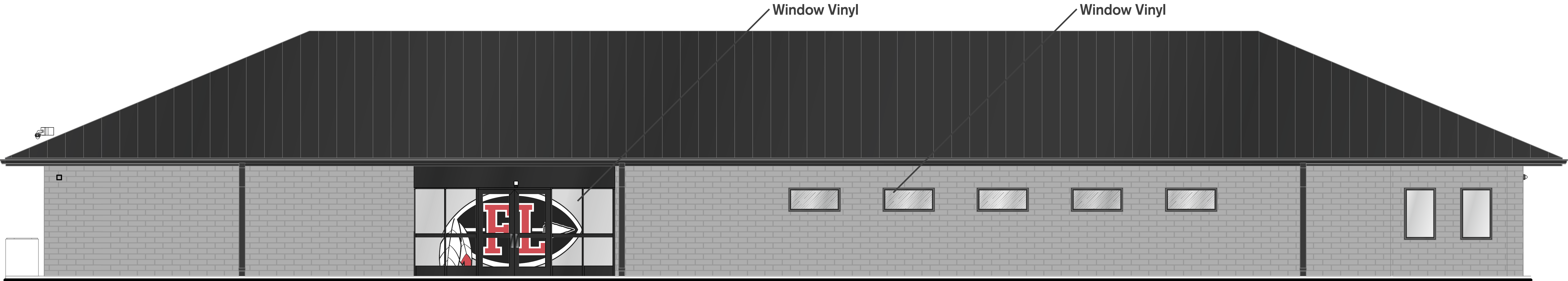
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25041.00	MEK	Checker

FIRST FLOOR EQUIPMENT & FINISHES PLAN

SHEET NUMBER:

A9.1

DESIGN CONCEPT



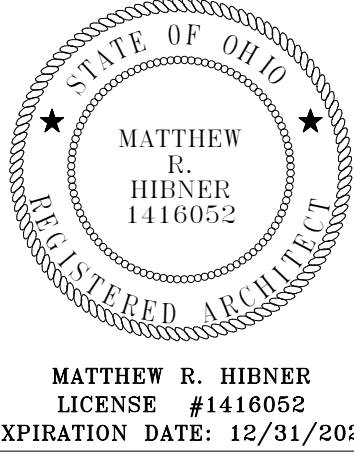
ELEVATION



WINDOW VINYL - DETAIL
80/20 WINDOW PERF, ADHESIVE BACKING



WINDOW VINYL - DETAIL
80/20 WINDOW PERF, ADHESIVE BACKING



FORT LORAMIE LOCAL SCHOOLS LOCKER
ROOM BUILDING

ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	12/11/2025

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25041.00	JH	JCR

SIGNAGE
DETAIL

- NOTE: ABBREVIATIONS USED ON THE CONTRACT DOCUMENTS, INCLUDE BUT ARE NOT LIMITED TO THOSE LISTED BELOW.

A	AMPS, AMPERE, AMPERAGE
A/V	AUDIO/VISUAL
AC	ABOVE COUNTER
AC	ALTERNATING CURRENT
ADA	AMERICANS WITH DISABILITIES ACT
AFB	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AI	AVAILABLE INTERRUPTING CURRENT
AL	ALUMINUM
ATS	AUTOMATIC TRANSFER SWITCH
AWG	AMERICAN WIRE GAUGE

BKR	BREAKER
BTM	BOTTOM

C	CONDUIT
CB	CIRCUIT BREAKER
CCT	CORRELATED COLOR TEMPERATURE
CCTV	CLOSED CIRCUIT TELEVISION
CKT	CIRCUIT
CRI	COLOR RENDERING INDEX
CU	COPPER

D	
dc	DIRECT CURRENT
DIA	DIAMETER

E	
EC	ELECTRICAL CONTRACTOR
EMT	EMERGENCY
EMI	ELECTRICAL METALLIC TUBING
EX	EXISTING

F	
FA	FIRE ALARM
FAA	FIRE ALARM ANNUNCIATOR
FACP	FIRE ALARM CONTROL PANEL
FDR	FEEDER
FLA	FULL LOAD AMPS
FUT	FUTURE

G	
GEN	GENERATOR
GFI OR GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GFP OR GFPE	GROUND FAULT PROTECTION OF EQUIPMENT
GND	GROUND

H	
HOA	HAND-OFF-AUTO
HPP	HORSEPOWER
HGT	HEIGHT

I	
IEEE	INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
IG	ISOLATED GROUND

K	
KCMIL	THOUSAND CIRCULAR MILS
KV	KILOVOLT
KVA	KILOVOLT AMPS

ABBREVIATIONS

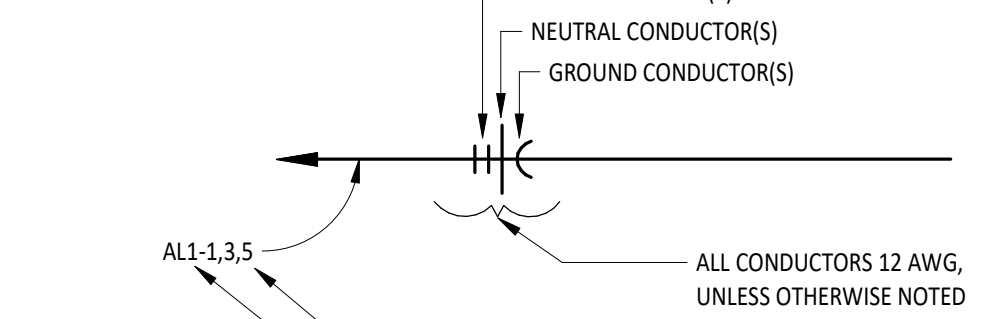
GENERAL DRAWINGS SYMBOLS	
	KEYED NOTE REFERENCE
	REVISION NUMBER - SHOWN ON PLANS
	CONTINUATION SYMBOL
	NUMBER OF DETAIL ON SHEET
	DRAWING NUMBER WHERE DETAIL APPEARS

DEMOLITION (IF APPLICABLE)		
SYMBOL	DESCRIPTION	NOTES
	DASHED SYMBOL INDICATES EXISTING DEVICE OR EQUIPMENT TO BE REMOVED.	REFER TO DEMOLITION PLANS FOR ADDITIONAL INFORMATION
	SOLID SYMBOL, LIGHTER IN COLOR INDICATES EXISTING DEVICE OR EQUIPMENT TO REMAIN.	

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- NOTES:
- 12 AWG IS MIN. CONDUCTOR SIZE, EXCEPT AS NOTED.
 - 1/2" CONDUIT IS MIN. SIZE, EXCEPT AS CAPACITY PERMITTING 34 VOLT CONTROL CONDUCTOR.
 - PROVIDE DEDICATED NEUTRALS.

KEY TO ELECTRICAL CIRCUIT WIRING		
1	KEY TO ELECTRICAL CIRCUIT WIRING	NTS

CIRCUIT AND RACEWAY SYMBOLS	
SYMBOL	DESCRIPTION
	TICK MARKS DENOTING CONDUCTOR IDENTIFICATION. REFER TO KEY TO ELECTRICAL CIRCUIT WIRING DETAIL FOR MORE INFORMATION.
	CIRCUIT CONCEALED IN CEILING, WALL, OR FLOOR OF NEW CONSTRUCTION. CONCEALED WHEREVER POSSIBLE IN AREAS OF OPEN STRUCTURE OR EXISTING CONSTRUCTION.
	INDICATES CONCEALED CONDUIT UNDERGROUND/UNDERFLOOR
	HOMERUN TO PANEL OR LOCATION NOTED
	SURFACE MOUNT RACEWAY. REFER TO PLANS FOR TYPE.
	DENOTES HORIZONTALLY MOUNTED RACEWAY
	DENOTES VERTICALLY MOUNTED RACEWAY
	CONDUIT SLEEVES ABOVE CEILING FOR TECHNOLOGY CABLING. (W) INDICATES QUANTITY, "H" INDICATES CONDUIT SIZE. REFER TO ARCHITECTURAL SECTIONS FOR CEILING HEIGHTS.
	LADDER TYPE CABLE TRAY. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
	WIRE MESH CABLE TRAY. REFER TO SPECIFICATIONS FOR MORE INFORMATION.
	CONDUIT TURNS

LIGHTING FIXTURE SYMBOLS	
REFER TO LUMINAIRE SCHEDULE FOR ALL FIXTURE TYPES AND ADDITIONAL INFORMATION.	
SYMBOL	DESCRIPTION
	SOLID HATCH INDICATES LIGHT FIXTURE CONNECTED TO EMERGENCY CIRCUIT. HATCH WILL BE MODIFIED FOR EACH FIXTURE TYPE.
	CAPITAL LETTER INDICATES FIXTURE TYPE
	LOWER CASE LETTER INDICATES SWITCHING
	RECESSED MOUNTED LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	SURFACE OR SUSPENDED MOUNT LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	RECESSED MOUNTED DOWNLIGHT LUMINAIRE. DIRECTIONAL ARROW INDICATES AIMABLE FIXTURE TYPE.
	SURFACE MOUNTED DOWNLIGHT LUMINAIRE.
	PENDANT MOUNT LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	STRIP LIGHT LUMINAIRE.
	PENDANT MOUNT LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	RECESSED MOUNTED ROUND TYPE LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	RECESSED MOUNTED ROUND TYPE LUMINAIRE; APPROXIMATE SIZE AS INDICATED ON PLANS.
	TRACK MOUNTED LUMINAIRE. PROVIDE TRACK LENGTH AND QUANTITY OF FIXTURES AS INDICATED ON PLANS. AIM AS INDICATED ON PLANS.
	EXTERIOR WALL PACK LUMINAIRE.
	WALL MOUNTED LUMINAIRE.
	WALL MOUNTED LUMINAIRE.
	EMERGENCY BATTERY PACK LUMINAIRE.
	SINGLE OR DOUBLE (AS INDICATED) EMERGENCY REMOTE HEAD.
	WALL MOUNTED EXIT SIGN, ARROWS AND EMERGENCY LIGHTS AS INDICATED. SHADED AREA INDICATES FACE LOCATION(S).
	CEILING MOUNTED EXIT SIGN, ARROWS AND EMERGENCY LIGHTS AS INDICATED. SHADED AREA INDICATES FACE LOCATION(S).
	FLOOD LIGHT LUMINAIRE.
	LIGHTED BOLLARD
	DECORATIVE POLE TOP AREA LUMINAIRE.
	POLE MOUNT LUMINAIRE. NUMBER OF HEAD(S)/TYPE(S) AS INDICATED.

LIGHTING CONTROL SYMBOLS	
SYMBOL	DESCRIPTION
	SINGLE POLE SWITCH, 20A, 120/277V WITH COVERPLATE.
	THREE-WAY SWITCH, 20A, 120/277V WITH COVERPLATE.
	FOUR-WAY SWITCH, 20A, 120/277V WITH COVERPLATE.
	SINGLE POLE PILOT LIGHT SWITCH, 20A, 120/277V WITH COVERPLATE.
	KEY OPERATED SINGLE POLE SWITCH, 20A, 120/277V WITH COVERPLATE.
	KEY OPERATED THREE-WAY SWITCH, 20A, 120/277V WITH COVERPLATE.
	KEY OPERATED FOUR-WAY SWITCH, 20A, 120/277V WITH COVERPLATE.
	OCCUPANCY SENSOR SWITCH.
	OCCUPANCY SENSOR DIMMING SWITCH.
	NETWORKED LOW VOLTAGE SWITCHES. REFERENCE SPECIFICATIONS AND ASSOCIATED DETAIL FOR TYPES.
	FUSED DISCONNECT SWITCH.
	WALL MOUNTED OCCUPANCY SENSOR.
	CORNER MOUNTED OCCUPANCY SENSOR.
	CEILING MOUNTED OCCUPANCY SENSOR. DETECTION AND COVERAGE TYPE AS DETERMINED BY THE MANUFACTURER.
	CEILING MOUNTED DAYLIGHT SENSOR.
	WALL MOUNTED OUTDOOR PHOTOCELL.
	LIGHTING CONTROL PANEL. REFERENCE SPECIFICATIONS.

LIGHTING CONTROL SYMBOLS	
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	SINGLE POLE SWITCH, 20A, 120/277V WITH COVERPLATE.
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	OCCUPANCY SENSOR DIMMING SWITCH.
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	WALL MOUNTED OCCUPANCY SENSOR.
	CORNER MOUNTED OCCUPANCY SENSOR.
	CEILING MOUNTED OCCUPANCY SENSOR. DETECTION AND COVERAGE TYPE AS DETERMINED BY THE MANUFACTURER.
	CEILING MOUNTED DAYLIGHT SENSOR.
	WALL MOUNTED OUTDOOR PHOTOCELL.
	LIGHTING CONTROL PANEL. REFERENCE SPECIFICATIONS.

BRANCH CIRCUIT GENERAL NOTES:

- CONDUIT ROUTING FOR BRANCH CIRCUITS ARE NOT SHOWN ON PLANS AND IS LEFT TO THE DISCRETION OF THE CONTRACTOR. THE FOLLOWING WIRE SIZES SHALL BE USED UNLESS NOTED OTHERWISE IN PANEL SCHEDULE. DETERMINE FURTHER DISTANCE FROM BRANCH PANELBOARD TO FURTHER DEVICE PRIOR TO WIRE INSTALLATION. INCREASE WIRE SIZE AS NECESSARY FOR FURTHER DISTANCES.

CIRCUIT TYPE	CONDUCTOR SIZE	MAXIMUM LENGTH
20A, 120V	10 AWG	100 FEET
20A, 120V	8 AWG	175 FEET
20A, 277V	10 AWG	200 FEET

SYMBOL		DESCRIPTION	MOUNTING LOC.	NOTES
		SOLID HATCH INDICATES DEVICE CONNECTED TO EMERGENCY POWER. PROVIDE RED DEVICE WITH COVERPLATE TO MATCH REST OF ROOM.	WALL, UNO	VARIES
		DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE MOUNTED VERTICALLY.		
		DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE. EXTRA LINE INDICATES DEVICE TO BE MOUNTED HORIZONTALLY.	WALL, UNO	16"
		DOUBLE DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COMMON COVERPLATE.		
		SINGLE RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE MOUNTED VERTICALLY.		
		DEAD-FRONT GFCI DEVICE, 20A, 125V, WITH COVERPLATE MOUNTED VERTICALLY.		
		SPECIAL PURPOSE RECEPTACLE WITH COVERPLATE. REFER TO PLANS FOR TYPE.		
		DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE MOUNTED VERTICALLY.		
		DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE. EXTRA LINE INDICATES DEVICE TO BE MOUNTED HORIZONTALLY.	WALL, UNO	44", UNO
		DOUBLE DUPLEX RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COMMON COVERPLATE.		
		SINGLE RECEPTACLE, 20A, 125V, NEMA 5-20R, WITH COVERPLATE MOUNTED VERTICALLY.		
		DEAD-FRONT GFCI DEVICE, 20A, 125V, WITH COVERPLATE MOUNTED VERTICALLY.		
		IN FLOOR SINGLE RECEPTACLE. TYPE AS INDICATED ON PLANS.		
		IN FLOOR DUPLEX RECEPTACLE. TYPE AS INDICATED ON PLANS.	FLOOR	VARIES
		IN FLOOR DOUBLE DUPLEX RECEPTACLE. TYPE AS INDICATED ON PLANS.		
		IN FLOOR SINGLE PURPOSE RECEPTACLE. TYPE AS INDICATED ON PLANS.		
		CEILING MOUNTED SINGLE RECEPTACLE.		
		CEILING MOUNTED DUPLEX RECEPTACLE.	CEILING	FLUSH
		CEILING MOUNTED DOUBLE DUPLEX RECEPTACLE.		
		CEILING MOUNTED SPECIAL PURPOSE RECEPTACLE.		
		PEDestal MOUNTED SINGLE RECEPTACLE.		
		PEDestal MOUNTED DUPLEX RECEPTACLE.		
		PEDestal MOUNTED DOUBLE DUPLEX RECEPTACLE.	FLOOR	VARIES
		PEDestal MOUNTED SPECIAL PURPOSE RECEPTACLE.		
		<u>"X" INDICATES RECEPTACLE TYPE OTHER THAN STANDARD</u> NO DESIGNATOR INDICATES STANDARD POWER DEVICE GFI = GFCI RATED GFI + GFCI RATED AND TAMPER RESISTANT TR = TAMPER RESISTANT IG = ISOLATED GROUND UG = ISOLATED GROUND SR = SOUND REINFORCEMENT IFP = INTERACTIVE FLAT PANEL VID = VIDEO OUTLET VP = VIDEO PROJECTOR WC = WATER COOLER WF = WASH SINK/UNIT WP = WEATHER-PROOF AND GFCI RATED (METAL IN-USE COVERPLATE) MW = MICROWAVE - COORDINATE WITH CASEWORK INSTALLER.		96" 80" 60"
		FLOOR BOX WITH (2) NEMA 5-20R RECEPTACLES, UNO, "X" INDICATES TYPE, REFER TO SPECIFICATIONS. PROVIDE PROPER COVER FOR THE ASSOCIATED FLOOR TYPE. COORDINATE WITH FLOOR INSTALLER.		
		POKE-THRU WITH TWO (2) NEMA 5-20R RECEPTACLES, UNO, "X" INDICATES TYPE, REFER TO SPECIFICATIONS. PROVIDE PROPER COVER FOR THE ASSOCIATED FLOOR TYPE. COORDINATE WITH FLOOR INSTALLER.	FLOOR	VARIES
		JUNCTION BOX OR EQUIPMENT CONNECTION.		
		JUNCTION BOX OR EQUIPMENT CONNECTION WITH SWITCH FOR MAINTENANCE DISCONNECT. PROVIDE SWITCH RATED FOR VOLTAGE AND LOAD SHOWN ON PLANS.	VARIES, SEE PLANS	VARIES, SEE PLANS
		WALL MOUNTED JUNCTION BOX		
		MOTOR CONNECTION. PROVIDE SWITCH FOR MAINTENANCE DISCONNECT WHEN SHOWN. PROVIDE SWITCH RATED FOR VOLTAGE AND LOAD SHOWN ON PLANS.	N/A	N/A
		0-6 HOUR DIGITAL TIMER RATED FOR LOAD BEING CONTROLLED.		
		20A, FUSED MOTOR SWITCH, PROVIDE OVERLOAD RATED TO MOTOR.	WALL	44", UNO
		CORD REEL, DOUBLE DUPLEX RECEPTACLE. REFER TO SPECIFICATIONS FOR TYPE.		
		DROP CORD DUPLEX RECEPTACLE. REFER TO ASSOCIATED DROP CORD DETAIL FOR MORE INFORMATION.	STRUCTURE	VARIES

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Diagram illustrating the connection between the roof truss and the supporting structure. The components shown are:

- ROOF TRUSS
- U-BOLT
- SHEET METAL SADDLE (TYP)
- UNISTRUT
- THREADED ROD

Technical drawings illustrating the components and assembly of a roof truss and a pipe hanger.

Left Drawing (Roof Truss): Shows a cross-section of a roof truss. Labels include:

- ROOF TRUSS
- THREADED ROD
- UNISTRUT

Right Drawing (Pipe Hanger Assembly): Shows a cross-section of a pipe hanger assembly. Labels include:

- 14 GAUGE ZINC COATED SHEET STEEL SADDLE, AT LEAST 6" LONG
- PIPE
- INSULATION
- 6" HYDROUS CALCIUM SILICATE BLOCKS SHAPED TO FIT PIPE AND HANGER

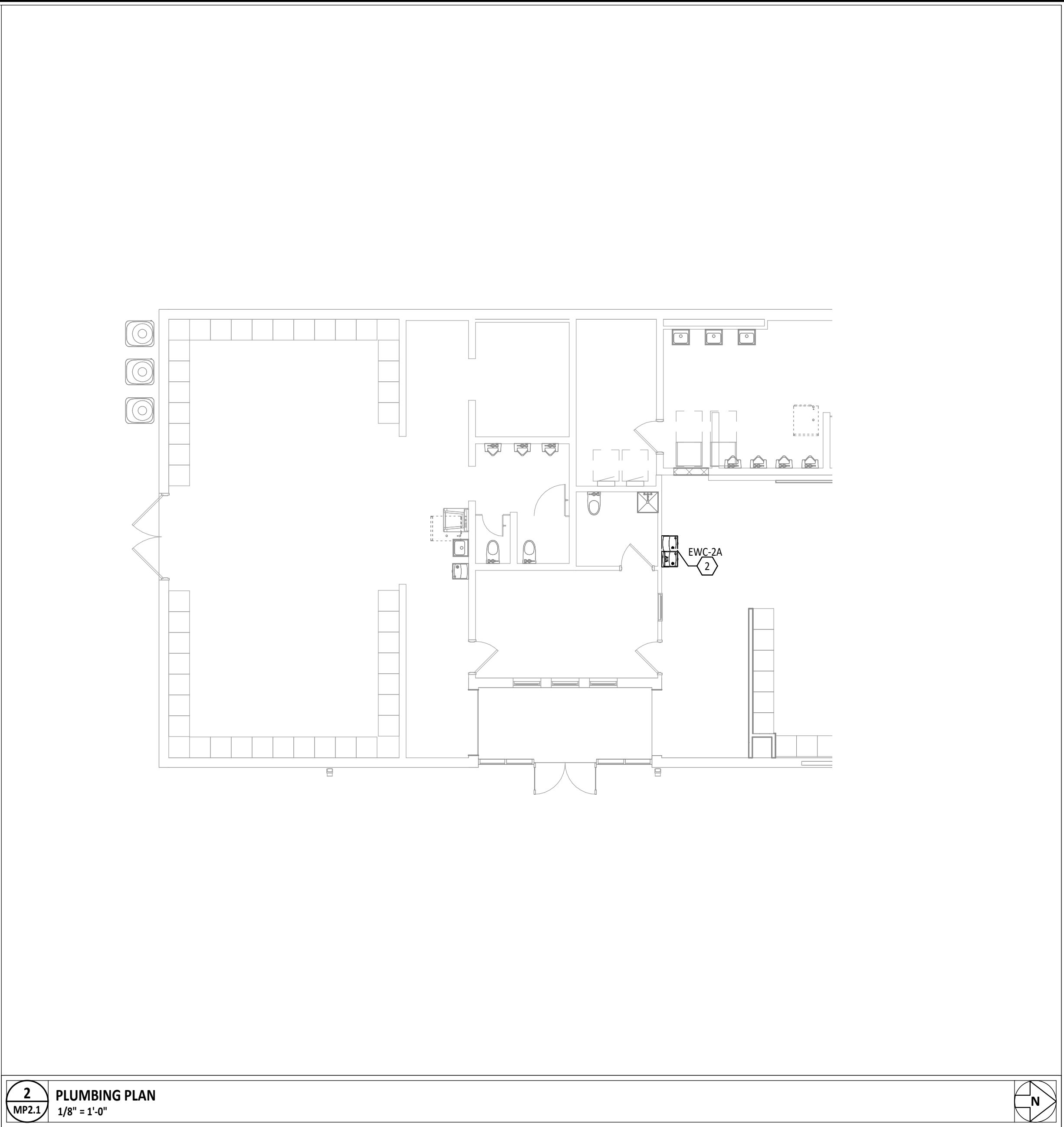
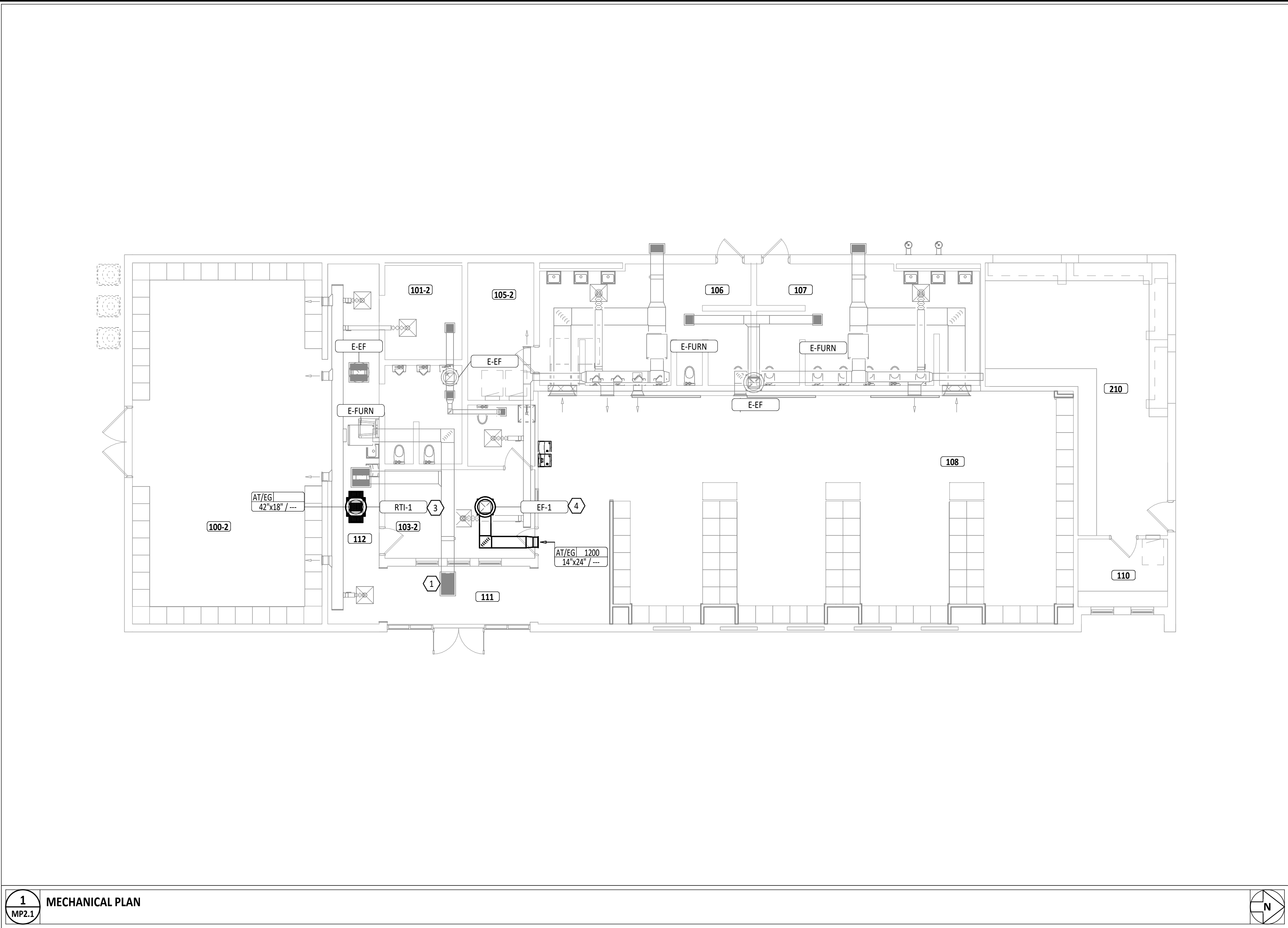
1	HVAC SYMBOLS	
MP1.1	NTS	

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10 MP1.1	PIPE ALIGNMENT GUIDE DETAIL NTS	
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1
MP2.1
MECHANICAL PLAN

2
MP2.1
PLUMBING PLAN
1/8" = 1'-0"

GRILLES, REGISTERS AND DIFFUSERS SCHEDULE														
ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	NECK				BLADE DESIGN				INSTALLATION	NOTES
					FACE SIZE	SIZE	WIDTH	HEIGHT	THICKNESS	SPACING	DEFLECTION	ANGLE		
AT/EG	LOUVERED GRILLE	Titus	350FL	1	---	42"	18"	1/8"	3/4"	35.0"			LONG	TYPE 1 (SURFACE)
AT/EG	LOUVERED GRILLE	Titus	350FL	1	---	14"	24"	1/8"	3/4"	35.0"			LONG	TYPE 1 (SURFACE)

GRAVITY VENTILATOR SCHEDULE												
ID	MANUFACTURER	MODEL NO.	TYPE	DESIGN AIRFLOW	PD	BIRD SCREEN	DIMENSIONS			UNIT WEIGHT	SERVES	REMARKS
							THROAT	HOOD				
							WIDTH	WIDTH	LENGTH			
RTI-1	GREENHECK	GRS1-20	SPUN ALUMINUM	2400 CFM	0.19 in-wg	Yes	1' - 8"	2' - 6"	2' - 6"	55 lb	EXHAUST MAKEUP	PROVIDE WITH ROOF CURB.

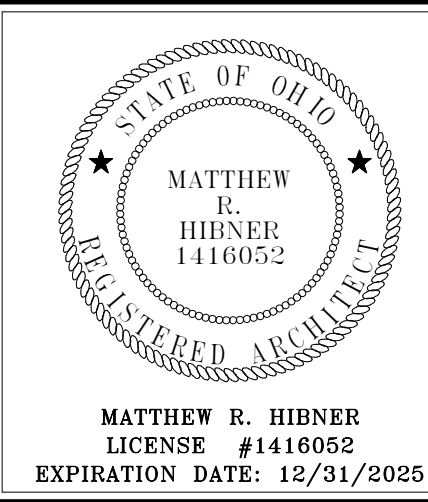
EXHAUST FAN SCHEDULE																				
ID	MANUFACTURER	MODEL NO.	TYPE	ARRANGEMENT	FAN						SONES	ROOF CURB	UNIT WEIGHT	FLA	VOLT	PH	CONTROL	DISCONNECT	ACCESSORIES	REMARKS
					AIRFLOW	PRESS	RPM	DRIVE TYPE	MOTOR								SPEED	TYPE		
									DESIGN	ESP										
EF-1	GREENHECK	G-140-VG	ROOF	DOWNBLAST	1200 CFM	0.32 in-wg	869	DIRECT	0.25 hp	Yes	7	Yes	75 lb	3.8 A	115 V	1	BY MFG	BY MFG	ROOF CURB	CONTROL BY DIVISION 26 TIMER SWITCH.

DOMESTIC FIXTURE SCHEDULE																									
ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	MATERIAL DESCRIPTION	FINISH	MOUNTING DESCRIPTION	DEPTH	ADA	TRIM				WATER FLOW	FLOW FIXTURE			FLUSH FIXTURE		WASTE ROUGH-IN PIPE SIZE	INDIRECT WASTE PIPE SIZE	VENT PIPE SIZE	COLD WATER ROUGH-IN PIPE SIZE	HOT WATER ROUGH-IN PIPE SIZE	REMARKS
										MANUFACTURER	MODEL	TYPE	MOTION SENSOR CONTROL		COLD WATER TEMP.	HOT WATER TEMP.	MAX. MIXED WATER TEMP.	VOL. PER FLUSH	MIN. VOL. PER FLUSH						
EW-2A	WATER COOLER W/ BOTTLE FILLER - ADA	ELKAY	EZSLBWSSK	1	STAINLESS STEEL	STAINLESS STEEL CABINET	33" & 36" TO SPOUT		Yes				No	0.13 GPM	40°F		40°F			2"	—	1-1/2"	1/2"		TWO LEVEL WALL HUNG WATER COOLER WITH BOTTLE FILLING STATION. THE UNIT SHALL BE COMPLETE WITH CABINET, MOUNTING FRAME, FRONT PUSH BOTTOM CONTROL, VANDAL-RESISTANT BUBBLER, REFRIGERATING SYSTEM, AIR COOLED, 120 VOLT, 60 CYCLE, SINGLE PHASE POWER CONNECTION, FULLY AUTOMATIC, COMPLETE AND READY TO OPERATE.

FIRST FLOOR PLAN ROOM INDEX		
ROOM NUMBER	ROOM NAME	AREA
100	LOCKER ROOM	935 SF
101	SHOWER	99 SF
102	TOILET	100 SF
103	OFFICE	181 SF
104	TOILET	56 SF
105	MECHANICAL	124 SF
106	MENS RESTROOM	327 SF
107	WOMENS RESTROOM	349 SF
108	FOOTBALL LOCKER ROOM	1,631 SF
109	CONCESSIONS	491 SF
110	TICKET OFFICE	83 SF
111	ENTRANCE	124 SF
112	CORRIDOR	255 SF

- HVAC GENERAL NOTES**
- A REMOVE ALL UNUSED PIPING, DUCTWORK AND ACCESSORIES. DISPOSE OF THESE ITEMS OFF SITE.
 - B THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING, PRIOR TO FINAL BID, ALL EXISTING CONDITIONS FOR PLUMBING AND MECHANICAL SYSTEMS WITHIN SCOPE AREA AND WITHIN CLOSE PROXIMITY OF THE SCOPE AREA.
 - C DIVISION 23 MECHANICAL CONTRACTOR IS REQUIRED TO COORDINATE DIFFUSER AND GRILLE LOCATIONS WITH ARCHITECTURAL REFLECTED CEILING PLANS.
 - D ALL ROOF MOUNTED EQUIPMENT SHALL BE A MINIMUM 10'-0" FROM EDGE OF ROOF.
 - E LOCATE DUCTWORK AND MECHANICAL EQUIPMENT AWAY FROM THE SPACE ABOVE ELECTRICAL PANELS, TRANSFORMERS AND OTHER ELECTRICAL EQUIPMENT.
 - F PROVIDE SLEEVES AND/OR OPENINGS TO RUN DUCTS THROUGH FOUNDATIONS, FLOORS, WALLS, AND ROOF.
 - G CONTRACTOR SHALL LOCATE THERMOSTATS AND TEMPERATURE SENSORS AT 3'-8" AFF, A MINIMUM OF 4" FROM LIGHT SWITCH.
 - H COORDINATE INSTALLATION OF PIPING, DUCTWORK, CONDUIT, LIGHTS, CABLE TRAY, STRUCTURE, AND EQUIPMENT TO PREVENT CONFLICTS.
 - I THE CONTRACTOR SHALL BE FAMILIAR WITH ALL THE CONDITIONS BOTH EXISTING AND THOSE ILLUSTRATED BY THESE DOCUMENTS AS WELL AS THOSE WHICH CAN BE REASONABLY ANTICIPATED INCLUDING, BUT NOT LIMITED TO ARCHITECTURAL, ELECTRICAL, VENTILATION, PLUMBING, AND OTHER SYSTEMS INVOLVED ON THIS PROJECT.
 - J FINAL PRODUCT SHALL BE A COMPLETE AND FUNCTIONING SYSTEM, AND SHALL CONFORM TO ALL REQUIREMENTS OF APPLICABLE FEDERAL, STATE, AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE AND INTERNATIONAL MECHANICAL CODE.
 - K ADJUST PIPING AND DUCTWORK SIZES TO PROPERLY CONNECT TO MECHANICAL EQUIPMENT.
 - L INSTALL ALL EQUIPMENT IN ACCORDANCE WITH THE RESPECTIVE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS, AT A LEVEL OF QUALITY AND WORKMANSHIP CONSISTENT WITH THE SPECIFICATIONS.
 - M LOCATIONS OF PIPING, DUCTWORK AND EQUIPMENT AS INDICATED ON THE DRAWING, ARE APPROXIMATE AND SUBJECT TO MINOR ADJUSTMENTS IN THE FIELD. WORK SHALL BE COORDINATED WITH ALL OTHER TRADES TO AVOID INTERFERENCE IN THE FIELD. CONSULT ENGINEER IF MANUFACTURER'S MINIMUM CLEARANCE REQUIRED CAN'T BE MAINTAINED.

KEYNOTE LEGEND	
#	KEYNOTE DESCRIPTION
1	RELOCATE EXISTING FRESH AIR INTAKE TO EXTERIOR OF BUILDING. COORDINATE EXACT PLACEMENT ON SITE.
2	REMOVE EXISTING ELECTRIC WATER COOLER. REPLACE WITH NEW DUAL HEIGHT / STATION WATER COOLER AS SCHEDULE. CONNECT TO EXISTING WATER, SANITARY, AND POWER. VERIFY EXACT LOCATION IN FIELD.
3	PROVIDE AND INSTALL NEW ROOFTOP INTAKE FOR EXHAUST SYSTEM(S) MAKEUP. PROVIDE DUCTWORK FROM HOOD TO GRILLE IN EXISTING CEILING. COORDINATE EXACT LOCATION WITH EXISTING STRUCTURE AND ATTIC DUCTWORK. INTAKE SHALL BE MINIMUM OF TEN FEET FROM NEAREST EXHAUST FAN. COORDINATE ROOF OPENING AND FLASHING WITH GENERAL CONTRACTOR.
4	PROVIDE AND INSTALL NEW EXHAUST FAN. PROVIDE DUCTWORK FROM FAN TO GRILLE. GRILLE SHALL BE LOCATED BETWEEN EXISTING WALL FRAMING. COORDINATE EXACT LOCATION WITH EXISTING STRUCTURE AND ATTIC DUCTWORK. COORDINATE ROOF OPENING AND FLASHING WITH GENERAL CONTRACTOR.



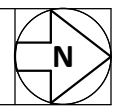
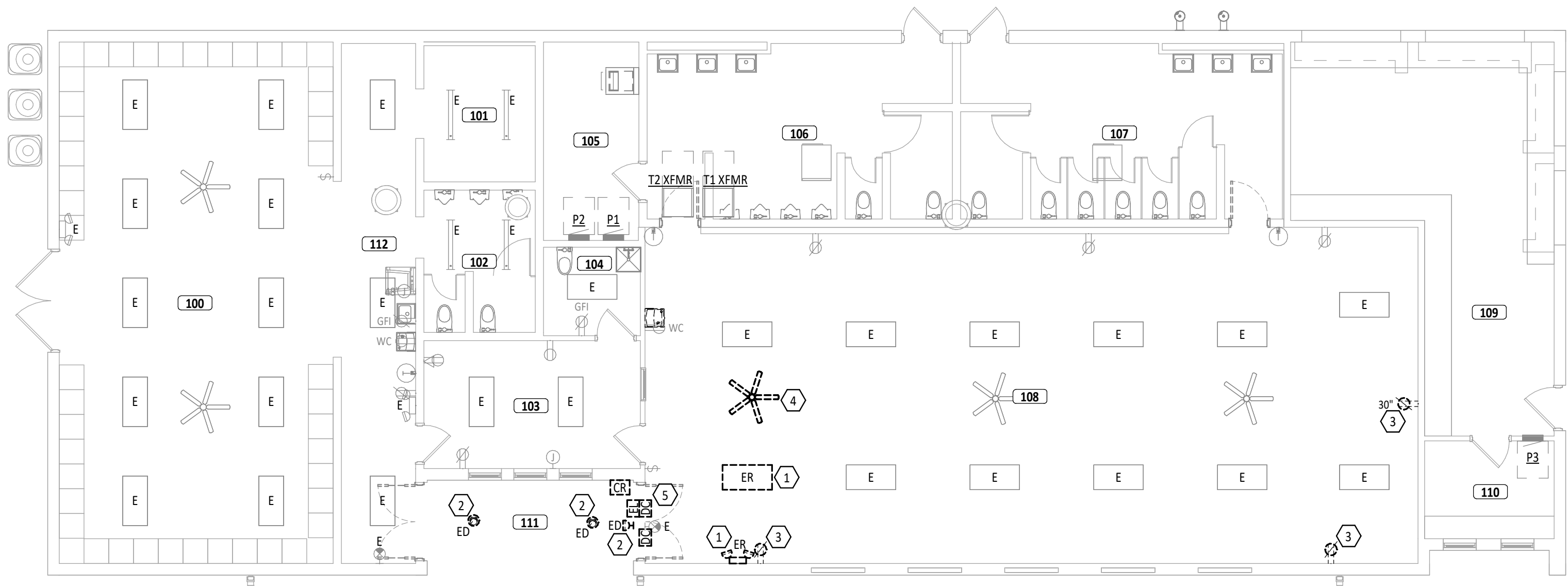
FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	12/11/2025

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25041.00	AJB	MAK

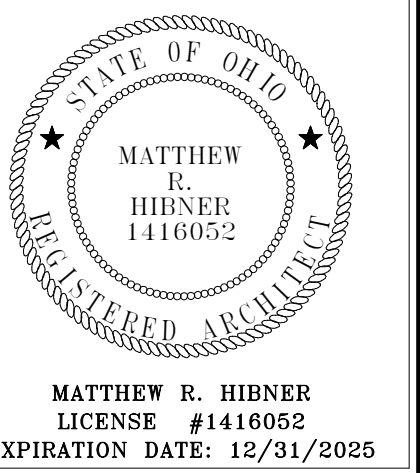
SHEET TITLE:	
MECHANICAL AND PLUMBING PLAN	

SHEET NUMBER:
MP2.1



FIRST FLOOR PLAN ROOM INDEX (EXISTING)		
ROOM NUMBER	ROOM NAME	AREA
100	LOCKER ROOM	935 SF
101	SHOWER	99 SF
102	TOILET	100 SF
103	OFFICE	181 SF
104	TOILET	56 SF
105	MECHANICAL	124 SF
106	MEN	327 SF
107	WOMEN	349 SF
108	WEIGHT ROOM	Not Enclosed
109	CONCESSION	491 SF
110	TICKETS	83 SF

KEYNOTE LEGEND	
#	KEYNOTE DESCRIPTION
1	REMOVE LIGHT FIXTURE AND SALVAGE FOR REINSTALLATION AS PART OF NEW WORK.
2	REMOVE LIGHT FIXTURE AND ASSOCIATED CIRCUITRY.
3	REMOVE RECEPTACLE AND ASSOCIATED CIRCUITRY.
4	EXISTING PADDLE FAN TO BE REMOVED. EXISTING CIRCUIT TO REMAIN. REFER TO NEW WORK POWER PLAN FOR MORE INFORMATION.
5	REMOVE EXISTING CARD READER AND ACCESS CONTROL FOR REINSTALLATION AS PART OF NEW WORK.



BUILDING RENOVATIONS

FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

ISSUANCES/REVISIONS		
CONSTRUCTION DOCUMENTS	12/11/2025	

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25041.00	SH	HP

SHEET TITLE:

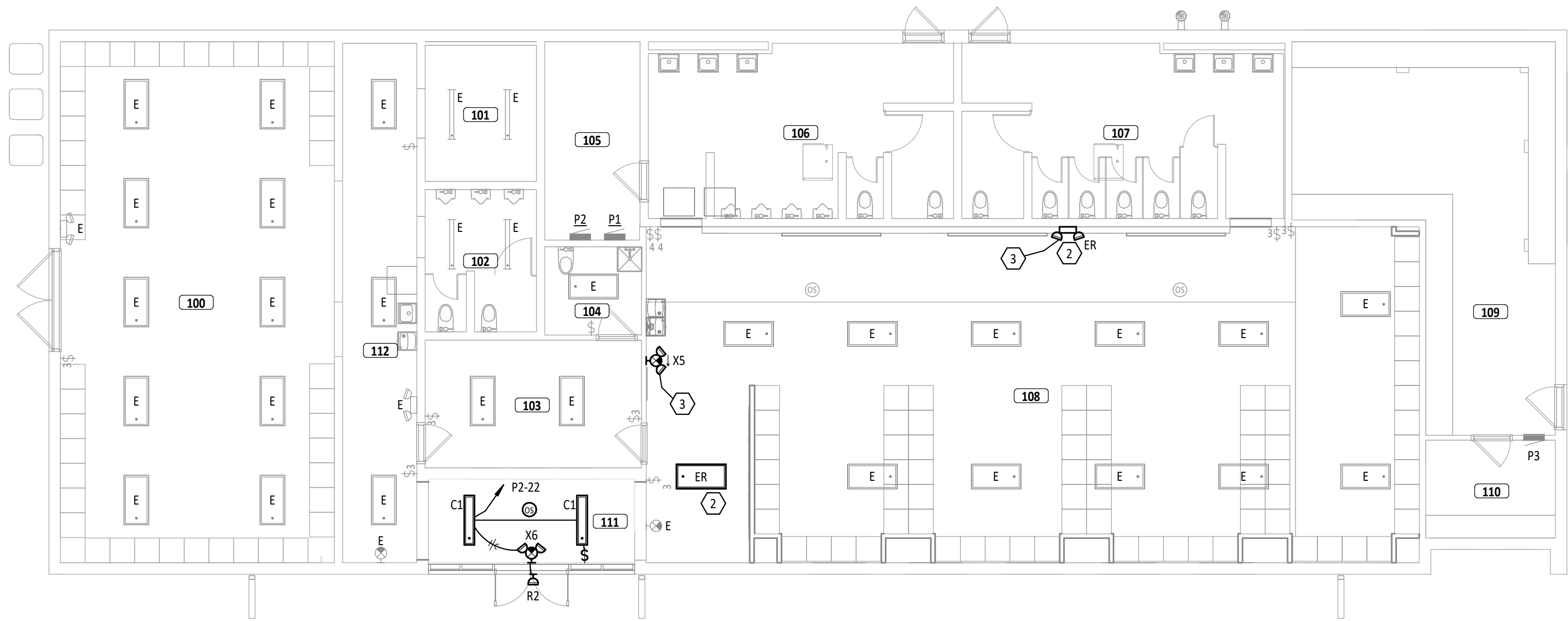
ELECTRICAL DEMOLITION PLAN

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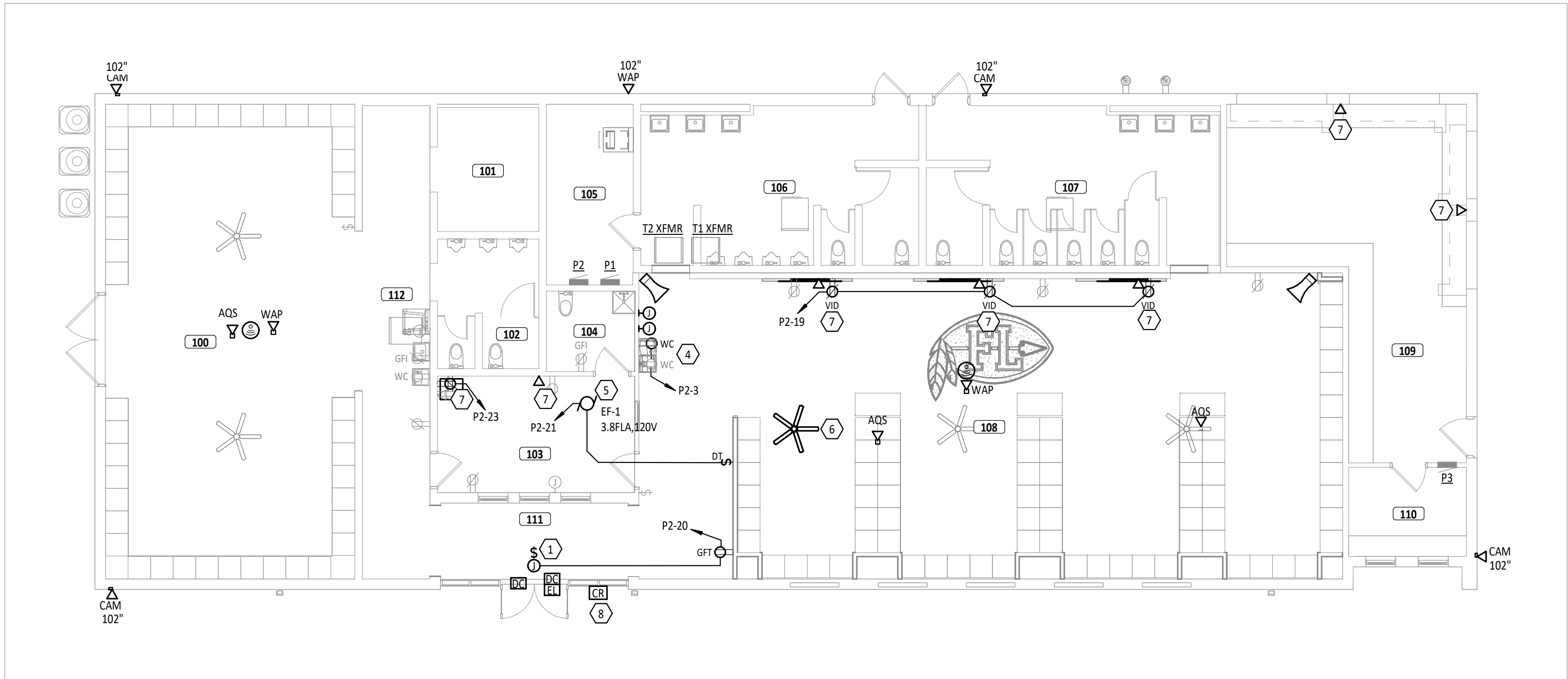
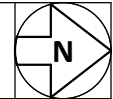
ED1.1



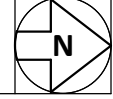
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1 LIGHTING PLAN
E4.1 1/8" = 1'-0"



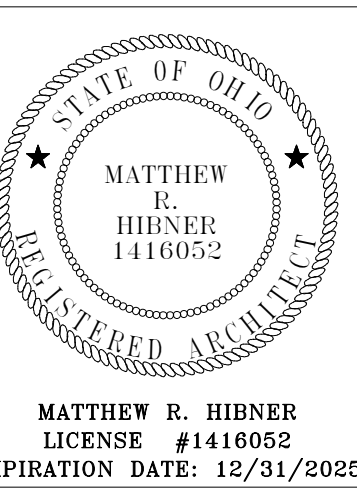
2 POWER & SYSTEMS PLAN
E4.1 1/8" = 1'-0"



FIRST FLOOR PLAN ROOM INDEX		
ROOM NUMBER	ROOM NAME	AREA
100	LOCKER ROOM	935 SF
101	SHOWER	99 SF
102	TOILET	100 SF
103	OFFICE	181 SF
104	TOILET	56 SF
105	MECHANICAL	124 SF
106	MENS RESTROOM	327 SF
107	WOMENS RESTROOM	349 SF
108	FOOTBALL LOCKER ROOM	1,631 SF
109	CONCESSIONS	491 SF
110	TICKET OFFICE	83 SF
111	ENTRANCE	124 SF
112	CORRIDOR	255 SF

- LIGHTING GENERAL NOTES**
- A REFER TO ARCHITECTURAL REFLECTED CEILING PLANS ON THE A7 SERIES DRAWINGS FOR ADDITIONAL INFORMATION AND EXACT LOCATION OF LUMINAIRES.
 - B VERIFY EXACT LOCATION OF ALL LIGHT SWITCHES AND CONTROLS DEVICES WITH ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.
 - C WHERE MULTIPLE SWITCHES ARE GROUPED TOGETHER AT A SINGLE LOCATION, ALL SWITCHES SHALL BE INSTALLED UNDER A COMMON FACEPLATE.
 - D CIRCUIT ALL EMERGENCY LIGHTS, NIGHT LIGHTS (IF APPLICABLE) AND EXIT LIGHTS TO AN UNSWITCHED HOT CONDUCTOR, UPSTREAM OF ALL CONTROLS.
 - E REFER TO SHEET E1.2 FOR LUMINAIRE SCHEDULE AND ADDITIONAL INFORMATION.
 - F ALL LIGHTING CONTROL DEVICES, RELAYS, ETC. ABOVE LAY-IN CEILINGS SHALL BE MARKED WITH A BLACK 3/4" DIAMETER, PRESSURE-SENSITIVE ADHESIVE PAPER CIRCLE.
 - G ALL MOUNTING HEIGHTS REFER TO BOTTOM OF LIGHT FIXTURE, UNO.

KEYNOTE LEGEND	
#	KEYNOTE DESCRIPTION
1	PROVIDE POWER CONNECTION ABOVE CEILING FOR ELECTRIC STRIKE POWER PACK(S), TRANSFORMER(S) AND ACCESS CONTROL PANEL(S). REFER TO TECHNOLOGY SHEETS FOR EXACT QUANTITIES.
2	RE-INSTALL LIGHT FIXTURE SALVAGED FROM DEMOLITION. MODIFY AND EXTEND EXISTING CIRCUITRY AS NECESSARY.
3	CONNECT TO EXISTING LIGHTING CIRCUIT SERVING THIS AREA AHEAD OF SWITCHING.
4	CONNECT TO EXISTING WC RECEPTACLE CIRCUIT. MODIFY AND EXTEND EXISTING CIRCUIT AS NECESSARY.
5	EXHAUST FAN PROVIDED WITH INTEGRAL DISCONNECT. EXHAUST FAN AND ASSOCIATED LOUVER TO BE CONTROLLED BY DIGITAL TIMER SWITCH PROVIDED BY E.C. PROVIDE ALL NECESSARY ELECTRICAL CONNECTIONS.
6	RE-INSTALL PADDLE FAN SALVAGED FROM DEMOLITION. MODIFY EXISTING CIRCUIT AS NECESSARY.
7	PROVIDE SURFACE RACEWAY (WIREMOLD 700 SERIES OR EQUAL) IF NEW CONDUIT AND BACK BOX CAN NOT BE CONCEALED IN EXISTING WALL.
8	COORDINATE INSTALLATION OF DOOR SECURITY EQUIPMENT WITH STOREFRONT INSTALLER PRIOR TO ROUGH-IN.



BUILDING RENOVATIONS

FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

600 EAST PAUL STREET, FORT LORAMIE, OHIO

ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	12/11/2025

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25041.00	SH	HUP

SHEET TITLE:

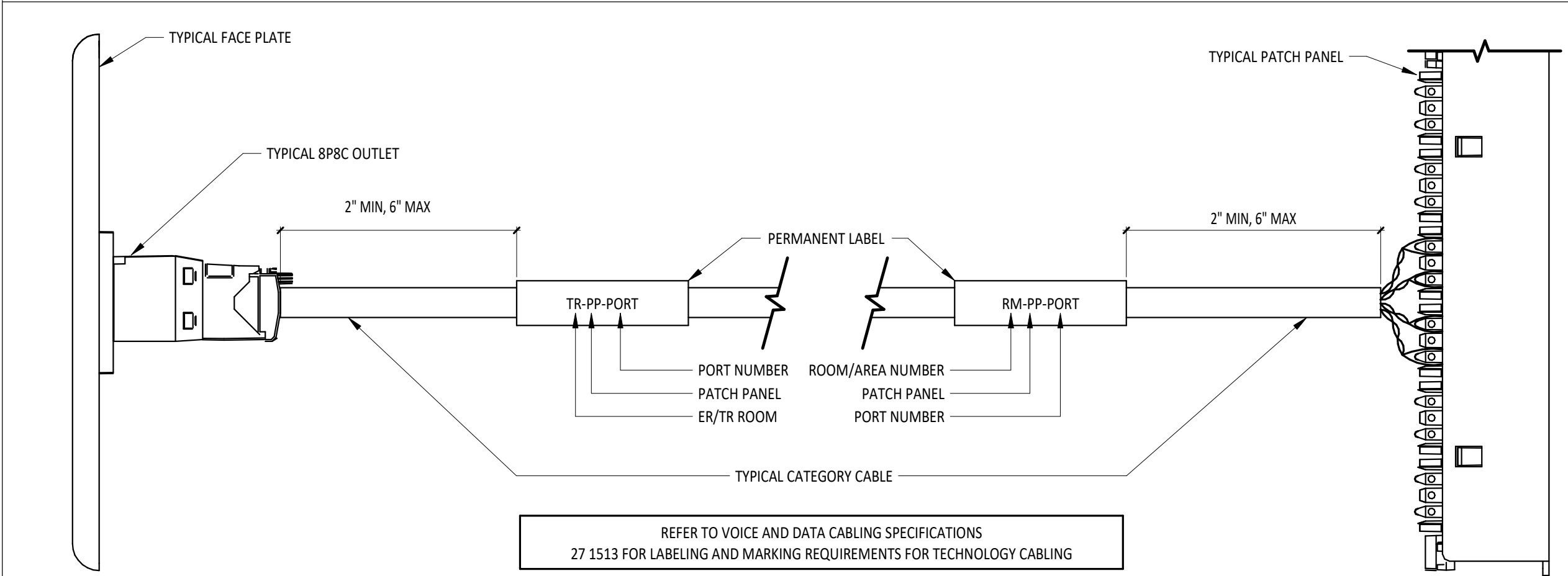
ELECTRICAL PLAN

SHEET NUMBER:

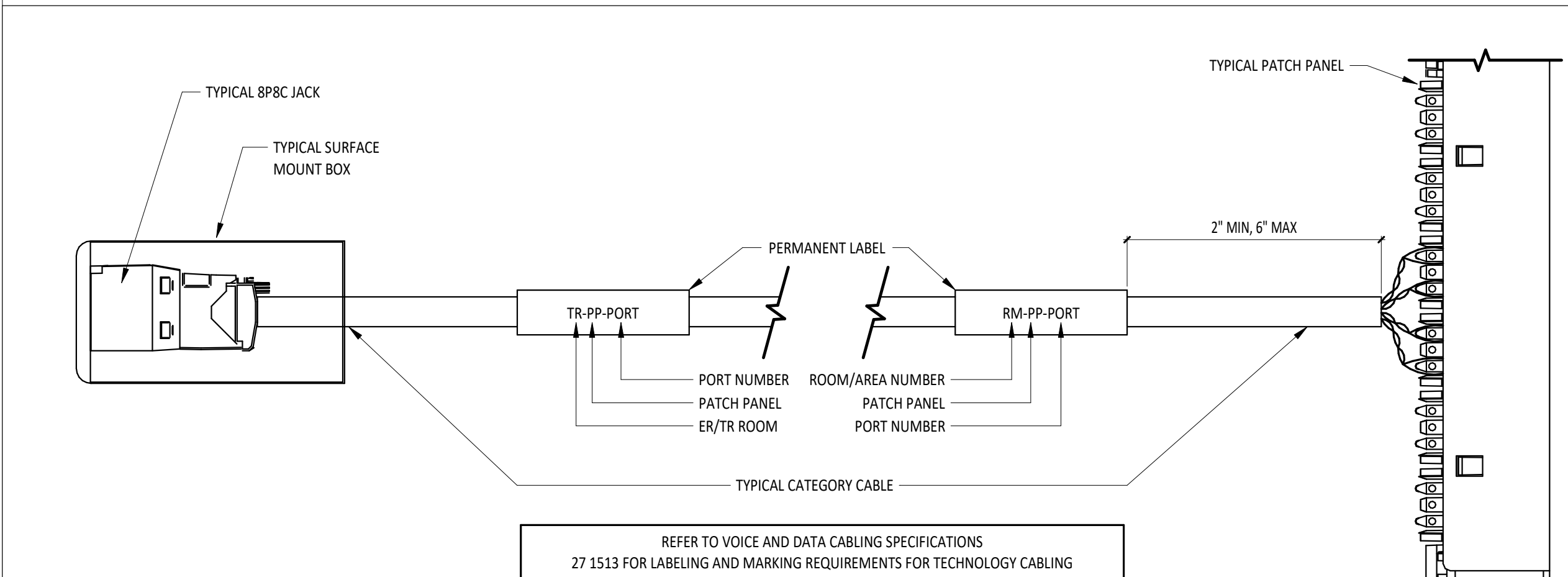
E4.1

TECHNOLOGY CABLING SYMBOLS			
REFER TO FACEPLATE ELEVATIONS FOR MORE INFORMATION ON TECHNOLOGY OUTLETS.			
SYMBOL	DESCRIPTION	MOUNTING LOC.	HT.
◀ DI#	DATA OUTLET	WALL	16", UNO
◀ VDH#	VOICE/ DATA OUTLET		
◀ V#	VOICE OUTLET	WALL	44"
"I" INDICATES NUMBER OF VOICE AND / OR DATA CABLES TO BE PROVIDED AT EACH LOCATION			
◀ LI	LOCAL INPUT OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT.	WALL	16", UNO
◀ IFP	INTERACTIVE FLAT PANEL OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND ONE (1) 1-1/4" CONDUIT.	WALL	44"
◀ LVP	LARGE VENUE PROJECTOR OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT.	WALL	AS NOTED
◀ SA	GYMNASIUM AUDIO SYSTEM OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT.		
◀ SP	STAGE PRESENTER OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT.	WALL	16"
◀ TPC	TEACHER PERSONAL COMPUTER OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT.		
◀ SR	SOUND REINFORCEMENT OUTLET. 4-11/16", 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND TWO (2) 1-1/4" CONDUIT. (DETAIL X ON SHEET EX.)	WALL	44"
◀ VID	VIDEO MONITOR OUTLET. 2-GANG, 3.5" DEEP BOX WITH 2-GANG EXTENSION RING AND ONE (1) 1-1/4" CONDUIT.	WALL	96", UNO
◀ CAM	CAMERA OUTLET. 2-GANG, 3.5" DEEP BOX WITH 1-GANG EXTENSION RING AND ONE (1) 1" CONDUIT.		
◀ WAP	WIRELESS ACCESS POINT OUTLET. 2-GANG, 3.5" DEEP BOX WITH 1-GANG EXTENSION RING AND ONE (1) 1" CONDUIT.	WALL	144", UNO
◀ ADS	AIR QUALITY SENSOR OUTLET. 4-11/16" OCTAGON BOX WITH 2" DEEP 1-GANG EXTENSION RING. PROVIDE ONE (1) 1" CONDUIT.		
CAM	20 FT OF CAT 6A CABLE COILED ABOVE ACCESSIBLE CEILING FOR FUTURE CAMERA INSTALLATION BY 28 1600 CONTRACTOR.		
SS	20 FT OF CAT 6A CABLE COILED ABOVE ACCESSIBLE CEILING FOR FUTURE SECURITY SYSTEM INSTALLATION BY 28 1600 CONTRACTOR.		
WAP	20 FT OF CAT 6A CABLE COILED ABOVE ACCESSIBLE CEILING FOR FUTURE WIRELESS ACCESS POINT INSTALLATION BY 27 2300 CONTRACTOR.		
	LADDER TYPE CABLE TRAY		
	BASKET TYPE CABLE TRAY		
(2)1"	CONDUIT SLEEVE(S) FOR TECHNOLOGY CABLING PROVIDED BY DIVISION 26. DIVISION 26 TO PROVIDE FIRE STOPPING WHEN PENETRATING THROUGH FIRE WALLS AS REQUIRED BY CODE.	8" ABOVE CEILING	SEE PLANS
	DENOTES HORIZONTALLY MOUNTED RACEWAY		
	DENOTES VERTICALLY MOUNTED RACEWAY		

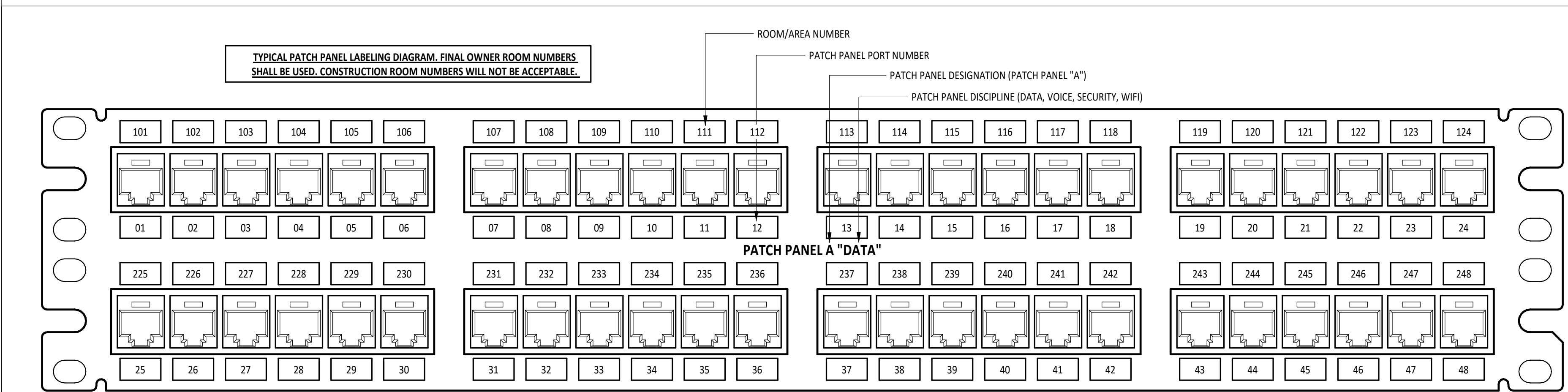
1 TL.1 TECHNOLOGY CABLING SYMBOLS LEGEND



5 TL.1 CABLE LABELING SCHEMATIC - FACEPLATE TO PATCH PANEL



7 TL.1 CABLE LABELING SCHEMATIC - SURFACE MOUNT BOX TO PATCH PANEL



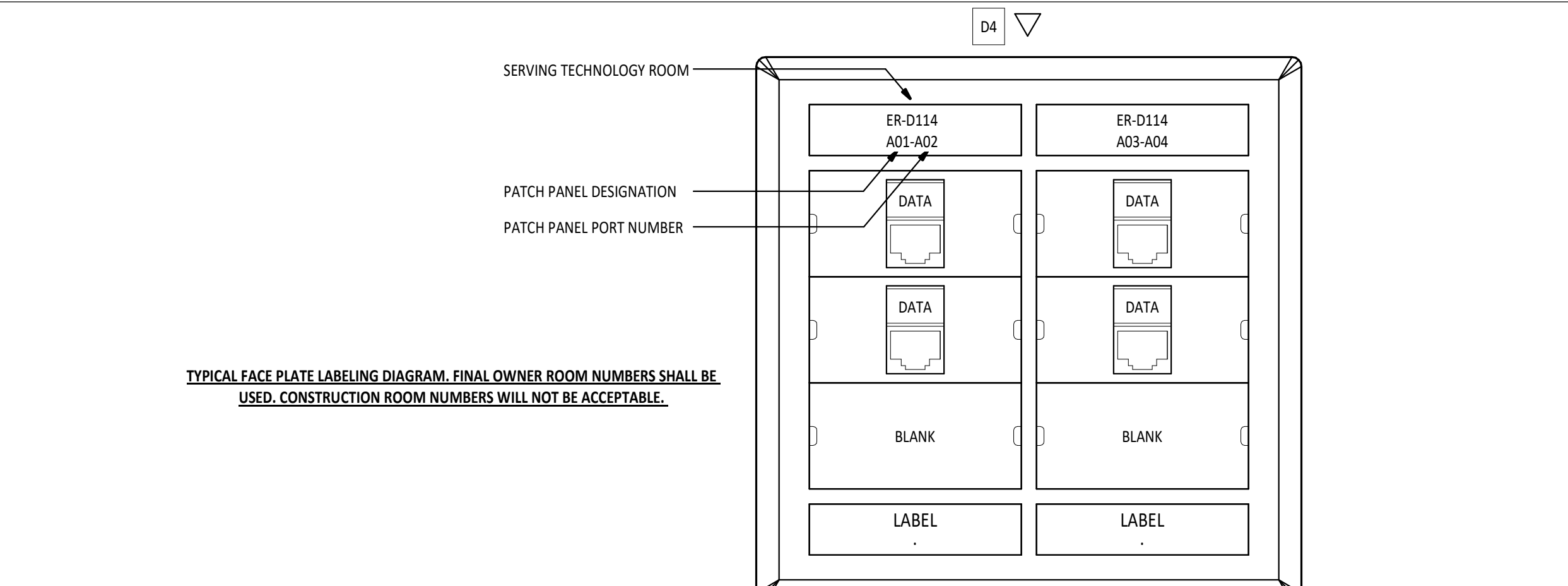
9 TL.1 TYPICAL PATCH PANEL LABELING SCHEMATIC

SYMBOL	DESCRIPTION	MOUNTING LOC.	HT.
PA	PUBLIC ADDRESS SOUND SYSTEM RACK.		
SD	STUDENT DINING SOUND SYSTEM RACK.		
GS	GYMNASIUM SOUND SYSTEM RACK.	FLOOR	N/A
PR	PORTABLE SOUND SYSTEM RACK.		
MS	MUSIC/VOCAL ROOM SOUND SYSTEM RACK.		
	HANGING MICROPHONE PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE CEILING MOUNTED JUNCTION BOX AND PATHWAY AS REQUIRED. COORDINATE WITH DIVISION 26.	CEILING	N/A
H#	MICROPHONE OUTLET PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE SINGLE GANG BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	16", UNO
H#	AUXILIARY/MICROPHONE OUTLET PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAYS. COORDINATE WORK WITH DIVISION 26.	WALL	96", UNO
	PUBLIC ADDRESS SYSTEM CEILING SPEAKER BY DIVISION 27.	CEILING	N/A
	CLASSROOM SOUND REINFORCEMENT SYSTEM SPEAKER PROVIDED BY DIVISION 27.		
	PUBLIC ADDRESS SYSTEM FLUSH MOUNT WALL SPEAKER PROVIDED BY DIVISION 27.	WALL	96", UNO
	PUBLIC ADDRESS HORN TYPE SPEAKER PROVIDED BY DIVISION 27.		
	SOUND SYSTEM SPEAKER PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE ROUGH INS AS REQUIRED FOR INSTALLATION. COORDINATE WORK WITH DIVISION 26.	VARIES	SEE PLANS
	PUBLIC ADDRESS CALL-IN SWITCH PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING.		
	PUBLIC ADDRESS SYSTEM VOLUME CONTROL PROVIDED BY DIVISION 27. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING.	WALL	44"
	ADMINISTRATIVE CONTROL CONSOLE FOR THE PUBLIC ADDRESS SYSTEM BY DIVISION 27. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY AS REQUIRED FOR INSTALLATION. COORDINATE WORK WITH DIVISION 26.	VARIES	SEE PLANS

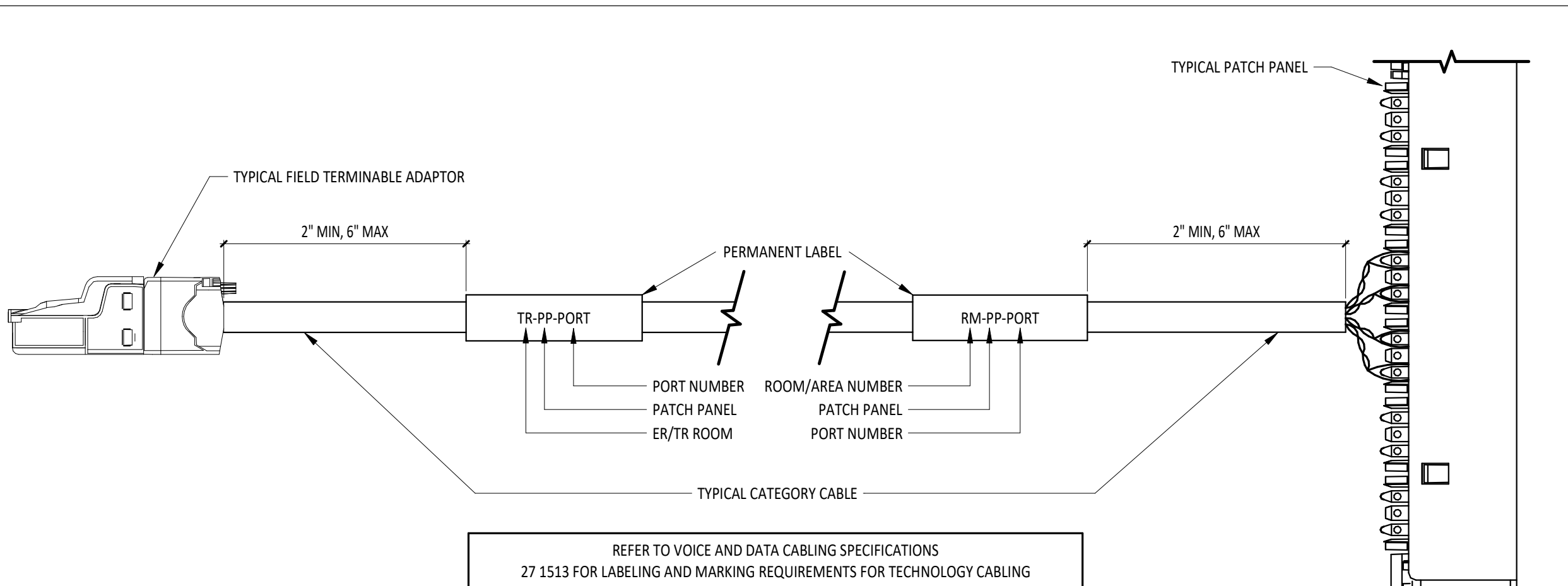
2 TL.1 AUDIO DEVICE SYMBOLS LEGEND

SYMBOL	DESCRIPTION	MOUNTING LOC.	HT.
	MULTI-SENSOR CCTV CAMERA. CABLING BY 27 1513 CAMERA BY 28 2300.		
	CCTV CAMERA. CABLING BY 27 1513, CAMERA BY 28 2300	VARIES	144", UNO
	WIRELESS ANALOG CLOCK - DUAL FACE - CEILING MOUNT		
	WIRELESS ANALOG CLOCK - DUAL FACE - WALL MOUNT	WALL	96", UNO
	WIRELESS ANALOG CLOCK - SINGLE FACE - WALL MOUNT	WALL	96", UNO
	WIRELESS ANALOG CLOCK - SINGLE FACE - WALL MOUNT WITH WIRE GUARD		
	16" WIRELESS ANALOG CLOCK - SINGLE FACE - WALL MOUNT		
	16" WIRELESS ANALOG CLOCK - SINGLE FACE - WALL MOUNT WITH WIRE GUARD		
	WIRELESS DIGITAL CLOCK - WALL MOUNT - DOUBLE SIDED - SINGLE FACE - LEFT	WALL	96", UNO
	WIRELESS DIGITAL CLOCK - WALL MOUNT - DOUBLE SIDED - SINGLE FACE - RIGHT	WALL	96", UNO
	WIRELESS DIGITAL CLOCK - WALL MOUNT - DOUBLE SIDED - DUAL FACE	WALL	96", UNO
	WIRELESS DIGITAL CLOCK - WALL MOUNT	WALL	96", UNO
	WIRELESS DIGITAL CLOCK & PA SPEAKER COMBO - WALL MOUNT	WALL	96"
	WIRELESS ACCESS POINT - CEILING MOUNTED	CEILING	
	WIRELESS ACCESS POINT - WALL MOUNTED	WALL	144", UNO
	LARGE VENUE VIDEO PROJECTOR		
	XX" IFP - INTERACTIVE FLAT PANEL DISPLAY		
	XX" INDICATES DISPLAY SIZE DIAGONALLY IN INCHES		
	TYPICAL CLASSROOM/SMALL GROUP ROOM	WALL	MATCH WHITE BOARD 42", UNO
	TYPICAL CONFERENCE ROOM	WALL	
	XX" LCD - STANDARD FLAT PANEL DISPLAY		
	XX" INDICATES DISPLAY SIZE DIAGONALLY IN INCHES		
	TYPICAL CLASSROOM/SMALL GROUP ROOM	WALL	MATCH WHITE BOARD 42", UNO
	TYPICAL OFFICE AND COMMONS AREAS	WALL	72", UNO
	TYPICAL CONFERENCE ROOM	WALL	
	DESK MOUNT PHONE		
	WALL MOUNT PHONE	WALL	44", UNO

3 TL.1 TECHNOLOGY EQUIPMENT SYMBOLS LEGEND



6 TL.1 TYPICAL FACEPLATE LABELING SCHEMATIC



8 TL.1 CABLE LABELING SCHEMATIC - FIELD TERMINAL ADAPTER TO PATCH PANEL

SYMBOL	DESCRIPTION	MOUNTING LOC.	HT.
ACP	ACCESS CONTROL SYSTEM CONTROL PANEL. DIVISION 26 TO PROVIDE 120V CONNECTION TO PANEL AS REQUIRED. COORDINATE WORK WITH DIVISION 26.		
SCP	SECURITY SYSTEM CONTROL PANEL. DIVISION 26 TO PROVIDE 120V CONNECTION TO PANEL AS REQUIRED. COORDINATE WORK WITH DIVISION 26.		
EL	ELECTRONIC LOCK PROVIDED BY DIVISION 08. DIVISION 26 TO PROVIDE PATHWAYS TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 08 AND DIVISION 26.	DOOR	SEE PLANS
EX	DOOR CONTRACT PROVIDED BY DIVISION 28. DIVISION 26 TO PROVIDE PATHWAYS TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 08 AND DIVISION 26.		
REQ	REQUEST TO EXIT DEVICE BY DIVISION 28. DIVISION 26 TO PROVIDE PATHWAYS TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 08 AND DIVISION 26.	VARIES	VARIES
CA	ACCESS CONTROL CARD READER PROVIDED BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	44"
KP	SECURITY SYSTEM KEYPAD PROVIDED BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	48"
HC	HARD CEILING MOUNT MOTION DETECTOR PROVIDED BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	HARD CEILING	N/A
MD	CEILING MOUNT MOTION DETECTOR PROVIDED BY DIVISION 28. COORDINATE WORK WITH DIVISION 26.	WALL	96", UNO
CO	SECURITY SYSTEM ALARM BELL PROVIDED BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	80", UNO
H#	AUDIO ONLY INTERCOM STATION BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	48"
H#	AUDIO & VIDEO INTERCOM STATION BY DIVISION 28. DIVISION 26 TO PROVIDE BACK BOX AND PATHWAY TO ABOVE ACCESSIBLE CEILING. COORDINATE WORK WITH DIVISION 26.	WALL	48"
DS	DESK MOUNT MASTER INTERCOM STATION PROVIDED BY DIVISION 28. COORDINATE PATHWAY REQUIREMENTS WITH DIVISION 26.		
	ELECTRONIC DOOR RELEASE OR LOCK DOWN PUSH BUTTON PROVIDED BY DIVISION 28. COORDINATE PATHWAY REQUIREMENTS WITH DIVISION 26.	VARIES	VARIES

4 TL.1 SECURITY/ACCESS CONTROL SYMBOL LEGEND

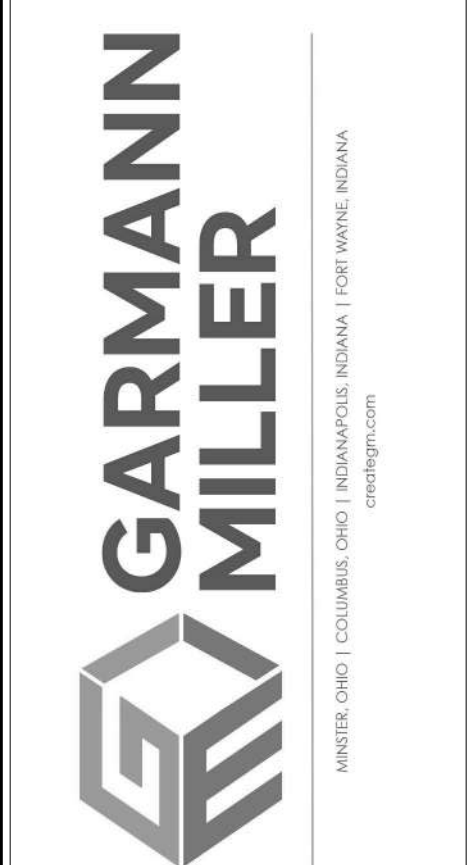
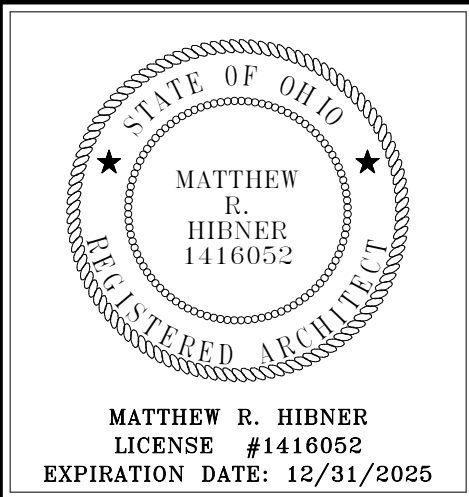
- NOTE:	
	ABBREVIATIONS USED ON THE CONTRACT DOCUMENTS, INCLUDE BUT ARE NOT LIMITED TO THOSE LISTED BELOW.
A	
AC	ABOVE COUNTER
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AV	AUDIO/VISUAL
C	
CAM	CAMERA
CAT	CATEGORY
CCTV	CLOSED-CIRCUIT TELEVISION
D	
D	DATA
DC	DIRECT CURRENT
DS	DIGITAL SIGNAGE DISPLAY
E	
E	EXISTING
EC	ELECTRICAL CONTRACTOR
ER	EQUIPMENT ROOM
G	
GBE	GIGABIT ETHERNET
GPOF	GIGABIT PASSIVE OPTICAL NETWORK
I	
IFP	INTERACTIVE FLAT PANEL DISPLAY
ISG(N)	ISOLATED SYSTEMS GROUND
IWB	INTERACTIVE WHITE BOARD
L	
LI	LOCAL INPUT
LVP	LARGE VENUE PROJECTOR
M	
MM	MULTIMODE FIBER OPTIC CABLE
O	
OLT	OPTICAL LINE TERMINAL
ONT	OPTICAL NETWORK TERMINAL
OREQ	OR EQUAL
OS	OPTICAL SPLITTER
P	
PA	PUBLIC ADDRESS
PDU	POWER DISTRIBUTION UNIT
PoE	POWER OVER ETHERNET
POL	PASSIVE OPTICAL LAN
PON	PASSIVE OPTICAL NETWORK
Q	
Q	EMPTY BOX WITH BLANK COVER
R	
RU	RACK UNITS
S	
SA	SOUND AMPLIFICATION
SM	SINGLE MODE FIBER OPTIC CABLE
SP	STAGE PRESENTER
SR	SOUND REINFORCEMENT
SS	SECURITY SYSTEM
T	
TBB	TELECOMMUNICATIONS BONDING BACKBONE
TE	TELECOMMUNICATIONS ENCLOSURE
TMSG	TELECOMMUNICATIONS MAIN GROUNDING BACKBONE
TPC	TEACHERS PERSONAL COMPUTER
TR	TELECOMMUNICATIONS ROOM
TYP	TYPICAL
U	
UNO	UNLESS NOTED OTHERWISE
V	
V	VOICE
VID	VIDEO
VOD	VIDEO ON DEMAND
VoIP	VOICE OVER INTERNET PROTOCOL
VP	VIDEO PROJECTOR
W	
WAP	WIRELESS ACCESS POINT
WG	WIREGUARD; SIZED SPECIFICALLY FOR DEVICE IT IS SERVING
WP	WEATHERPROOF
X	
XGS-PON-10	10 GIGABIT SYNCHRONOUS - PASSIVE OPTICAL NETWORK

TECHNOLOGY CABLING AND JACK COLOR CODING			
CABLE TYPE	DESCRIPTION	CABLE COLOR	JACK COLOR
CATEGORY 6A	DATA NETWORK CABLE	BLUE	BLUE
CATEGORY 6A	VOICE NETWORK CABLE	YELLOW	YELLOW
CATEGORY 6A	WIRELESS DATA NETWORK CABLE	BLUE	BLUE
CATEGORY 6A	SECURITY, ACCESS CONTROL, CCTV NETWORK CABLE	GREEN	GREEN
CATEGORY 6A	LOCAL PEER TO PEER	ORANGE	ORANGE
CATEGORY 6A	USB OVER TWISTED PAIR, HDMI OVER TWISTED PAIR	ORANGE	ORANGE
3.5MM AUDIO	SHIELDED 22AWG/2 CONDUCTOR	N/A	MATCH FACEPLATE
HDMI	ACTIVE OPTICAL HDMI	N/A	MATCH FACEPLATE

10 TL.1 TECHNOLOGY CABLING AND JACK COLOR CODING

TECHNOLOGY SHEET INDEX	
SHEET NUMBER	SHEET NAME
TL.1	GENERAL NOTES, ABBREVIATIONS, LEGENDS, DIAGRAMS AND SHEET INDEX
TL.2	TECHNOLOGY DETAILS
TL.3	ENLARGED TECHNOLOGY ROOMS
TC1.1	TECHNOLOGY CABLING PLAN
TE1.1	TECHNOLOGY EQUIPMENT PLAN

TECHNOLOGY CABLING/EQUIPMENT GENERAL NOTES	
A	RACK LAYOUTS SHALL NOT BE CHANGED WITHOUT APPROVAL FROM THE ARCHITECT AND THE CONSTRUCTION MANAGER.
B	ALL EQUIPMENT, OWNER OR CONTRACTOR PROVIDED, SHALL BE MOUNTED IN THE RACKS WITH THE PROPER MOUNTING HARDWARE AND WITH THE PROPER PATCH CABLE LENGTH AND COLOR.
C	ALL EMPTY OR UNUSED RACK SPACE MUST BE FILLED WITH BLANK PANELS FOR PROPER HOT/COLD ISLE VENTILATION.
D	TECHNOLOGY CABLING CONTRACTORS ARE RESPONSIBLE FOR PROVIDING, BUT IS NOT LIMITED TO, THE FOLLOWING FOR THEIR RESPECTIVE SPECIFICATION SECTIONS: TWO POST RACKS, FOUR POST RACKS, WALL/FLOOR MOUNT CABINETS, VERTICAL CABLE MANAGERS, HORIZONTAL CABLE MANAGERS, PATCH PANELS, FIBER ENCLOSURES AND COUPLER PANELS, BLANK PANELS, SHELVES FOR ANY OWNER EQUIPMENT OR EQUIPMENT NOT RACK MOUNTABLE, AND PAGING SYSTEM.
E	TECHNOLOGY EQUIPMENT CONTRACTORS ARE RESPONSIBLE FOR PROVIDING, BUT IS NOT LIMITED TO, THE FOLLOWING FOR THEIR RESPECTIVE SPECIFICATION SECTIONS: NETWORK SWITCHES, CORE SWITCHES, FILE SERVER, NTP SERVER, VOD SERVER (DIGITAL MEDIA MANAGEMENT SYSTEM), ENCODER CHASSIS (DIGITAL MEDIA MANAGEMENT SYSTEM), IP KVM, IP TELEPHONE GATEWAY, UPS UNITS, COORDINATING A-SITE EQUIPMENT INSTALLATION AND/OR PROGRAMMING, PATCH CABLES, AND PATCH CABLES FOR OWNER EQUIPMENT.
F	REFER TO SPECIFICATIONS FOR DETAILS AND MORE INFORMATION INCLUDING MISC. MATERIALS REQUIRED TO BE PROVIDED.
G	ALL EQUIPMENT, OWNER OR CONTRACTOR PROVIDED, SHALL BE MOUNTED IN THE RACKS WITH THE PROPER MOUNTING HARDWARE AND WITH THE PROPER PATCH CABLE LENGTH AND COLOR.
H	TECHNOLOGY DRAWINGS COVER ALL OF DIVISION 27 AND 28 SPECIFICATIONS EXCLUDING FIRE ALARM. IT IS HIGHLY RECOMMENDED THAT THE CONTRACTOR REVIEWS DIVISION 27 AND 28 SPECIFICATIONS AND ATTENDS THE PRE BID MEETING PRIOR TO SUBMITTING BIDS.
I	ALL CABLING IN EXPOSED AREAS MUST BE ENCLOSED IN A CONDUIT. PAINT CONDUIT TO MATCH SURROUNDING AREA.
J	THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TECHNOLOGY SYSTEMS ROUGH-IN REQUIREMENTS, COORDINATE WITH THE SYSTEMS SUPPLIER FOR ANY VENDOR SPECIFIC REQUIREMENTS.
K	CONTRACTORS SHALL PROVIDE APPROPRIATE FACEPLATES, JACKS, CONNECTORS, AND CABLING FOR EACH TECHNOLOGY ROUGH-IN INDICATED.
L	CONTRACTORS SHALL PROVIDE ALL TERMINATIONS FOR CABLING INDICATED.
M	CONTRACTORS SHALL LABEL ALL CABLING AS REQUIRED BY PER THE LATESTS NEC AND ANSI/TIA/EIA-606 STANDARDS.
N	CABLE TIES ARE FOR OUTDOOR USE ONLY AND SHALL BE TRIMMED TO AVOID SHARP EDGES WITH FLUSH CUTTERS.
O	PROVIDE BLACK NON-PRINTED VELCRO STRAPS FOR INDOOR USE. USE PLENUM WHERE REQUIRED.
P	PROVIDE COVER PLATES ON ALL EMPTY TECHNOLOGY ROUGH-INS.
Q	CONTRACTORS SHALL COORDINATE INSTALLATION AND GROUNDING OF TELEPHONE, CTV, AND ITC DEBARMS/SERVICE ENTRANCES.
R	EACH WAP LOCATION REQUIRES TWO (2) SHIELDED CAT 6a CABLES.
S	TYPICAL TECHNOLOGY ROUGH-INS, IN NEW WALLS, ARE 2-GANG OUTLET BOXES, 3-1/2" DEEP WITH A MIN OF 1-1/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING. TECHNOLOGY ROUGH-INS ON EXISTING WALLS WILL BE SURFACE MOUNTED DUAL CHANNEL RACEWAY.
T	ANY PENETRATION THROUGH FIRE WALLS MUST USE 2" CONDUIT AND PROPER FIRE STOPPING PER THE LATESTS CODES AND STANDARDS.
U	CEILING SPACE IS USED AS A PLENUM, ALL CABLE AND INSULATION MATERIALS SHALL BE RACK RATED.



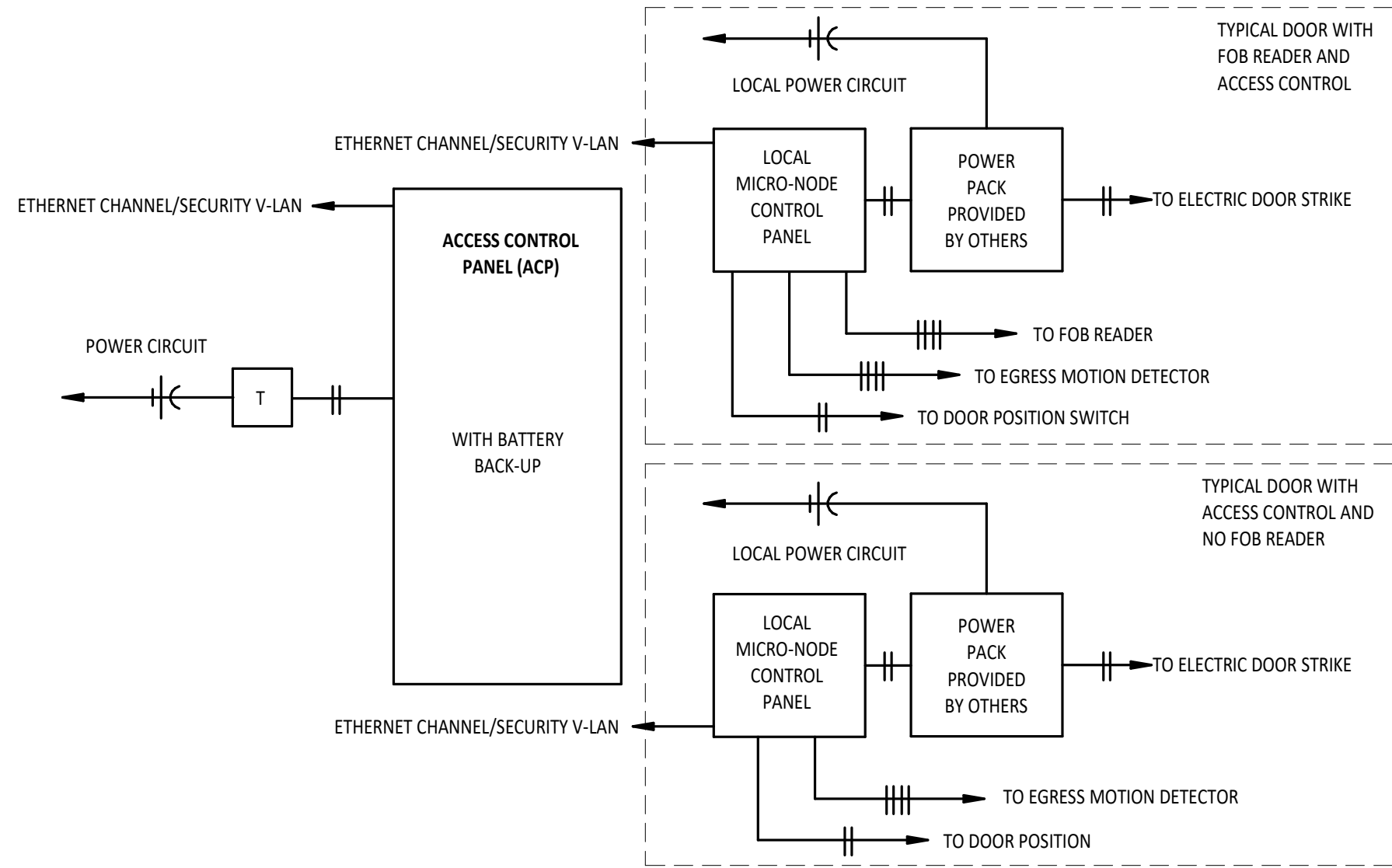
FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

ISSUANCES/REVISIONS		
CONSTRUCTION DOCUMENTS	12/11/2025	

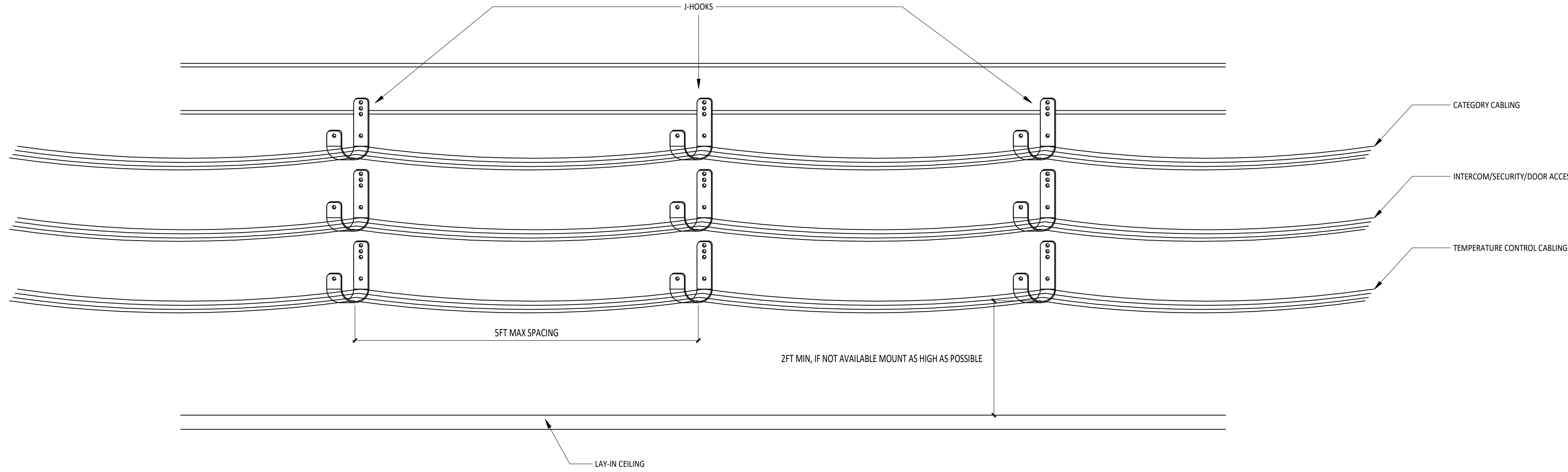
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25041.00	CDT	NDL

GENERAL NOTES, ABBREVIATIONS, LEGENDS, DIAGRAMS AND SHEET INDEX

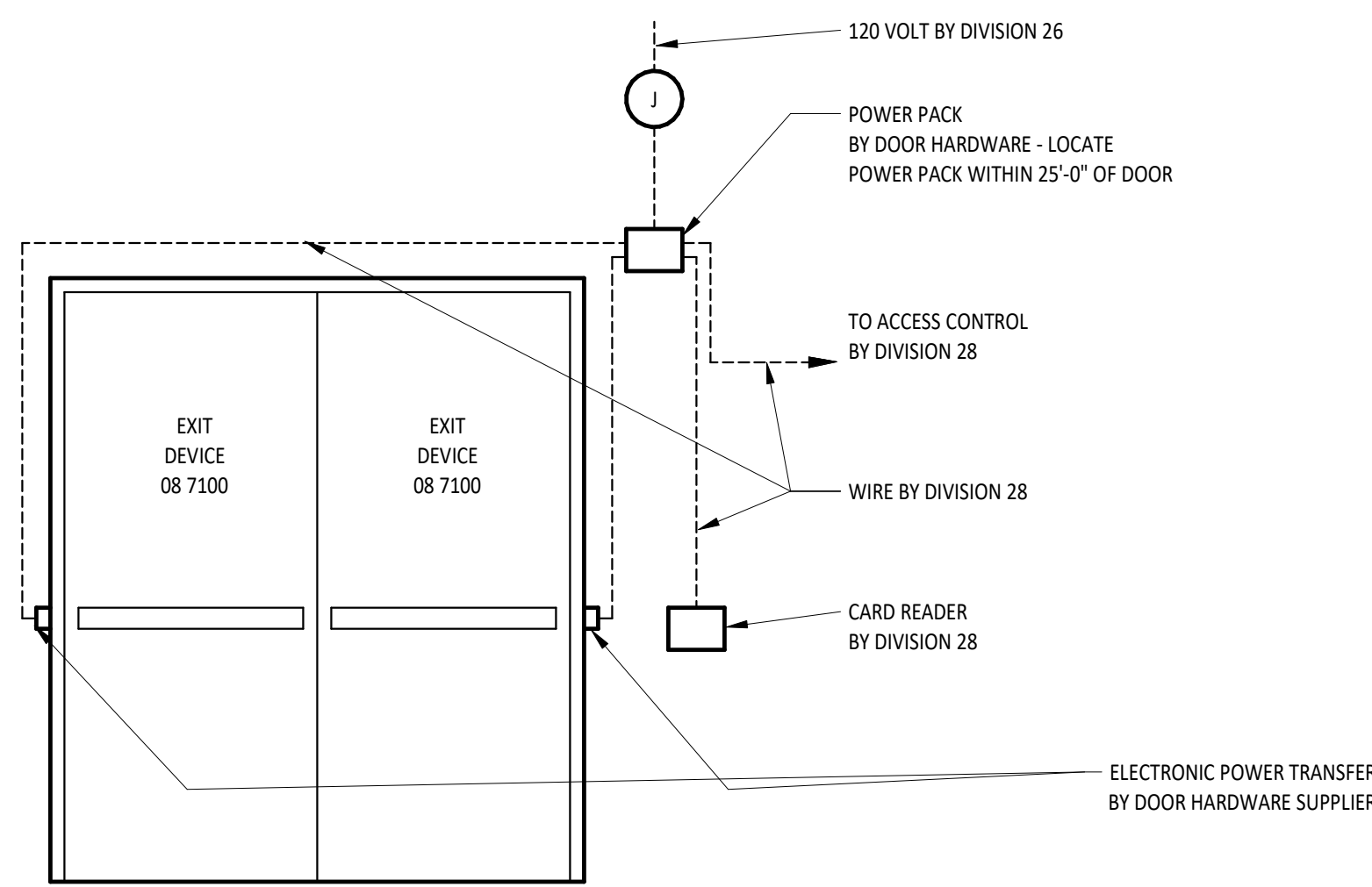
T1.1



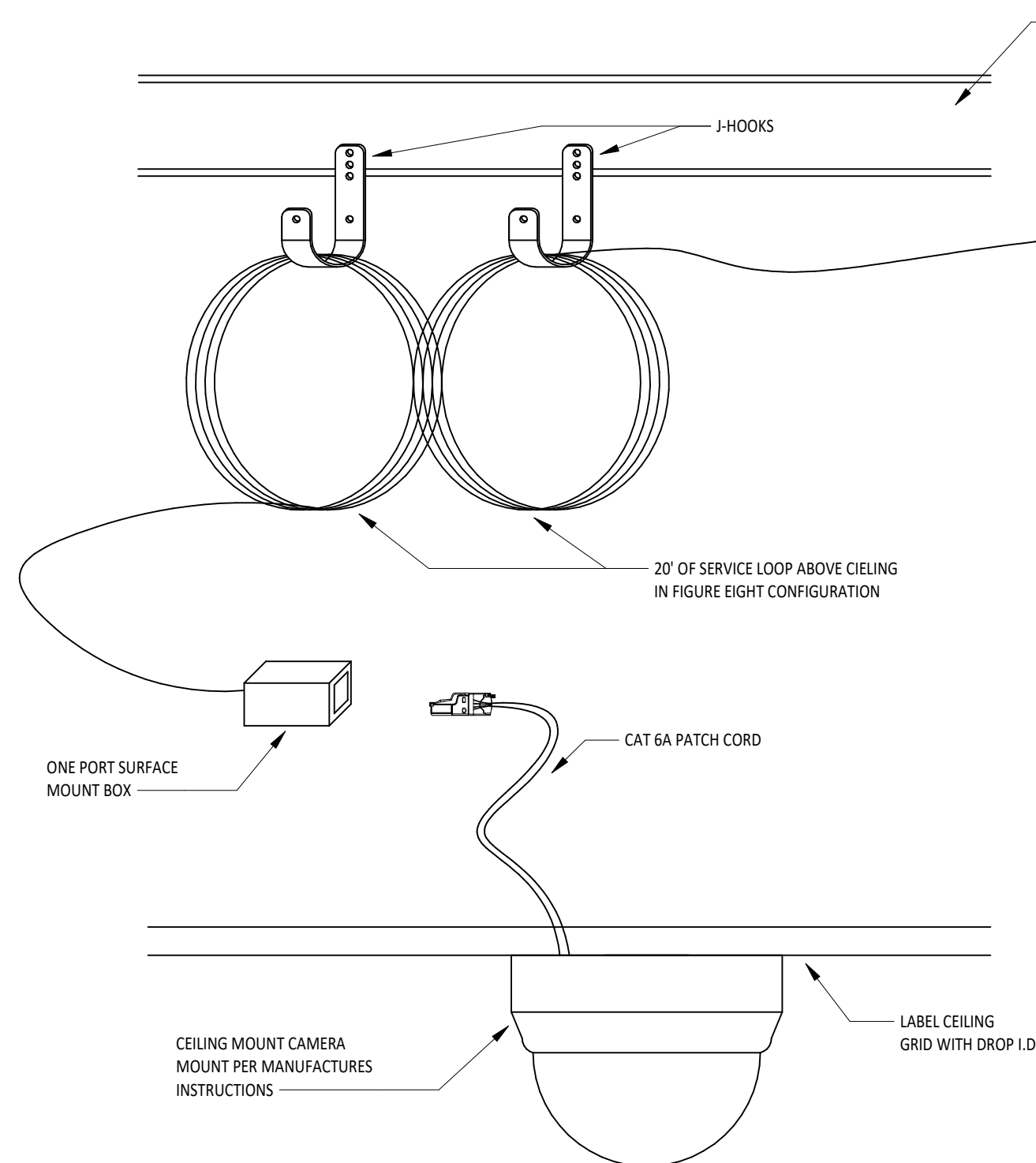
1
TL2
RISER DIAGRAM - ACCESS CONTROL SYSTEM



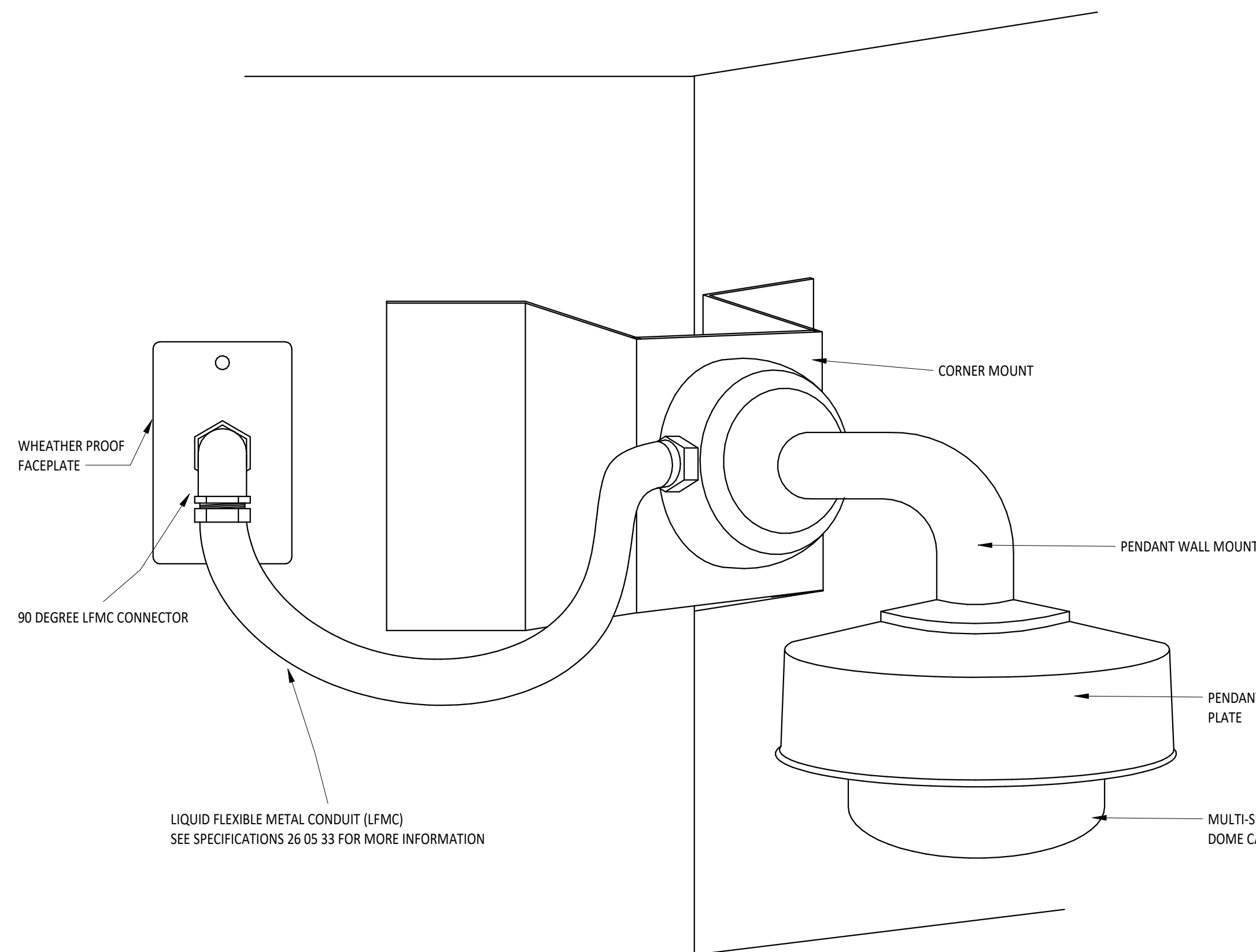
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TL2
TYPICAL CABLE SUPPORT DETAIL



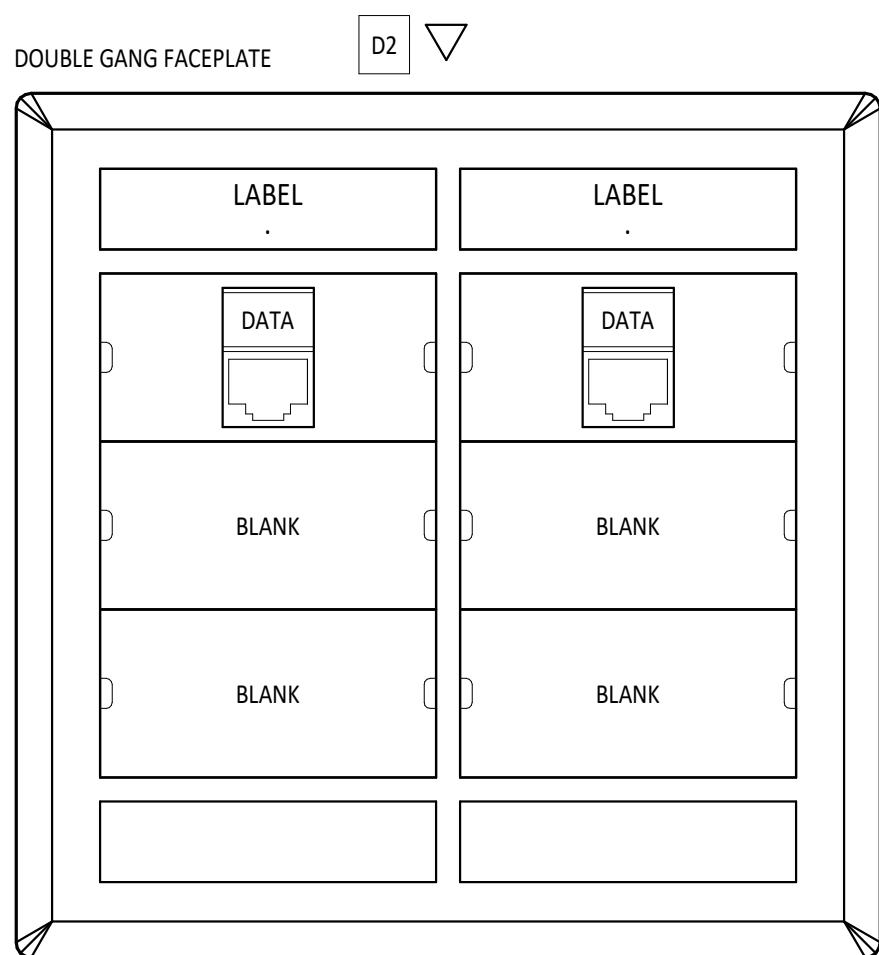
3
TL2
ACCESS CONTROL SYSTEM SCHEMATIC WIRE DIAGRAM - DUAL DOOR



4
TL2
TYPICAL CEILING MOUNT CAMERA DETAIL

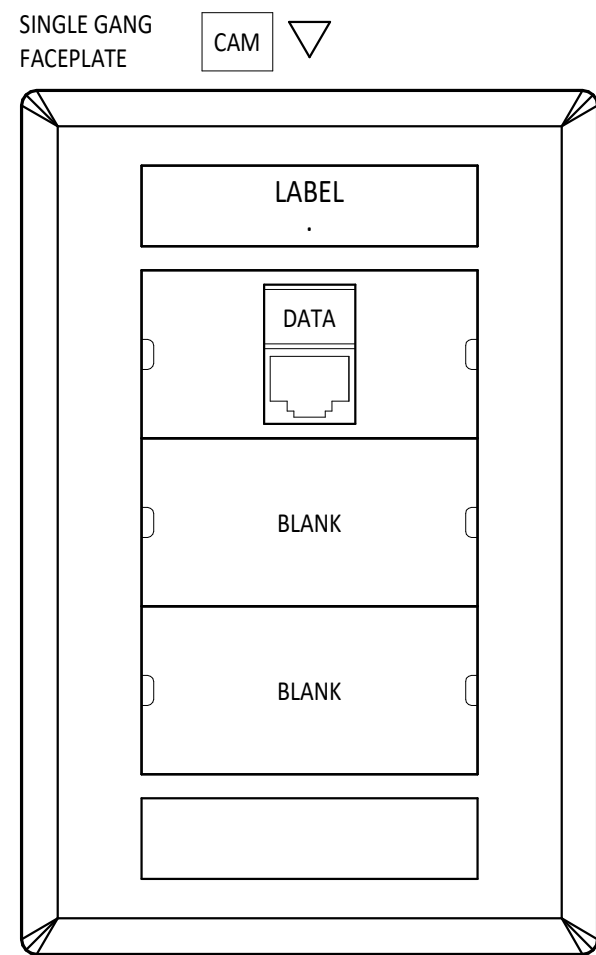


5
TL2
TYPICAL CCTV SCHEMATIC



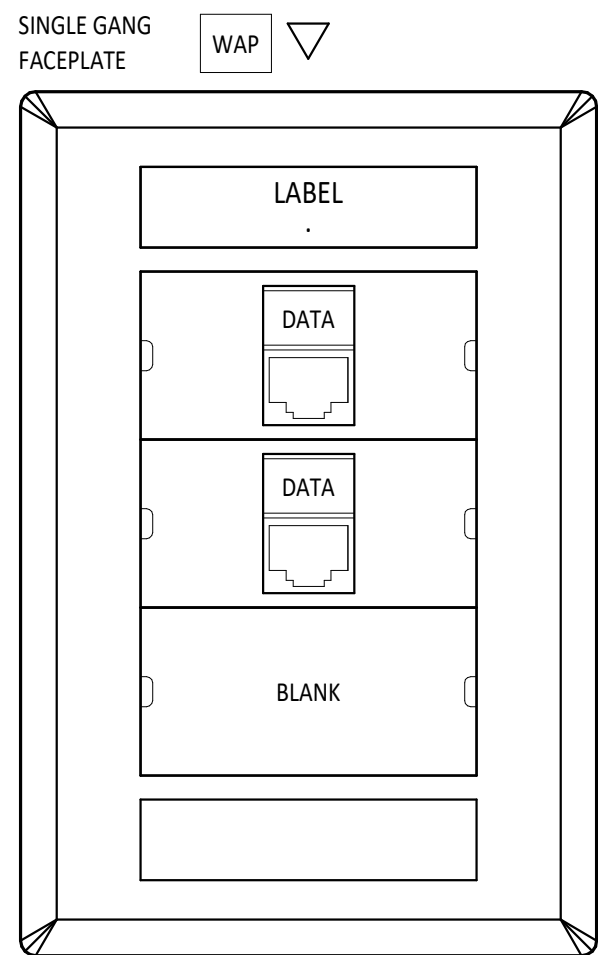
TYPICAL TYPE (D2) OUTLET - LABEL AS SHOWN IN DETAILS & ABOVE

- (2) CAT 6A BLUE CABLES TO TR AS INDICATED ON PLANS



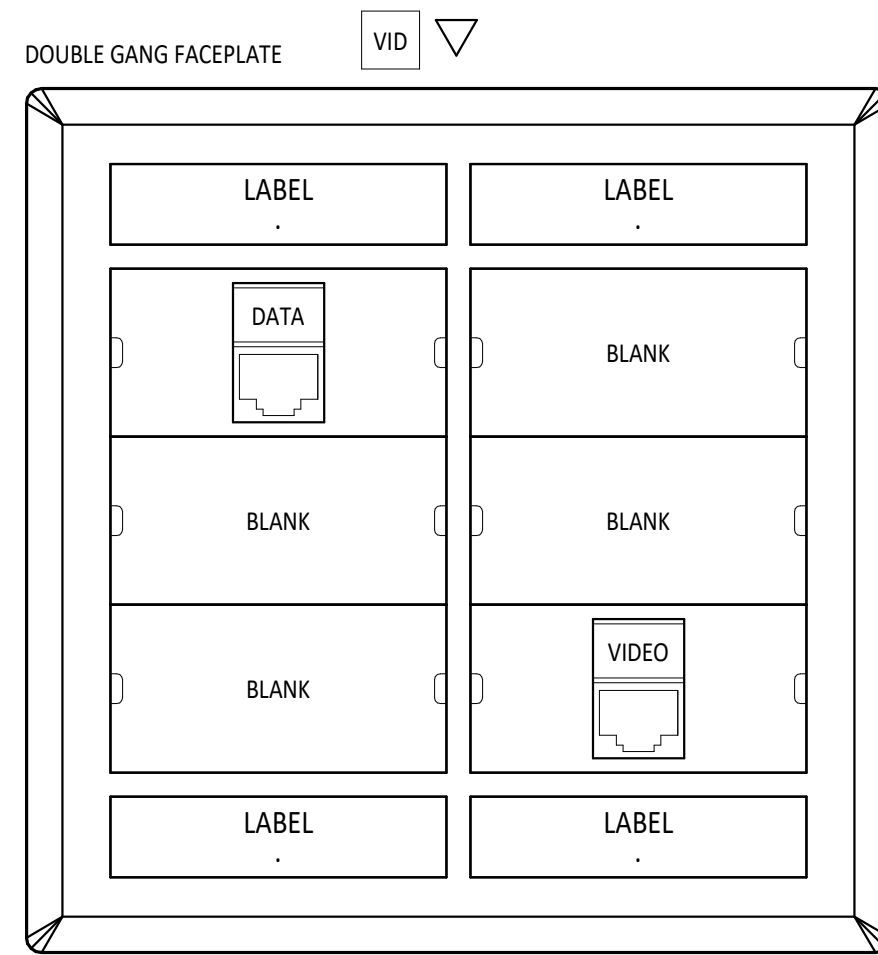
TYPICAL TYPE (CAM) OUTLET - LABEL AS SHOWN IN DETAILS & ABOVE

- (1) CAT 6A GREEN CABLE TO TR AS INDICATED ON PLANS



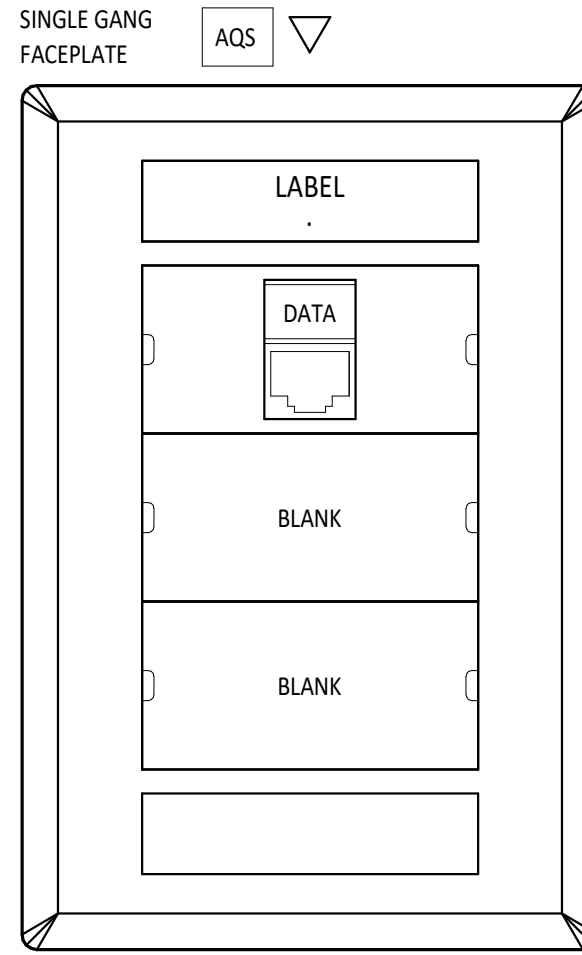
TYPICAL TYPE (WAP) OUTLET - LABEL AS SHOWN IN DETAILS & ABOVE

- (2) CAT 6A BLUE CABLE TO TR AS INDICATED ON PLANS



TYPICAL TYPE (VID) OUTLET - LABEL AS SHOWN IN DETAILS & ABOVE

- (1) CAT 6A BLUE CABLE TO TR AS INDICATED ON PLANS
- (1) CAT 6A ORANGE CABLE TO A103-2 AS INDICATED ON PLANS



TYPICAL TYPE (AQS) OUTLET - LABEL AS SHOWN IN DETAILS & ABOVE

- (1) CAT 6A BLUE CABLE TO TR AS INDICATED ON PLANS

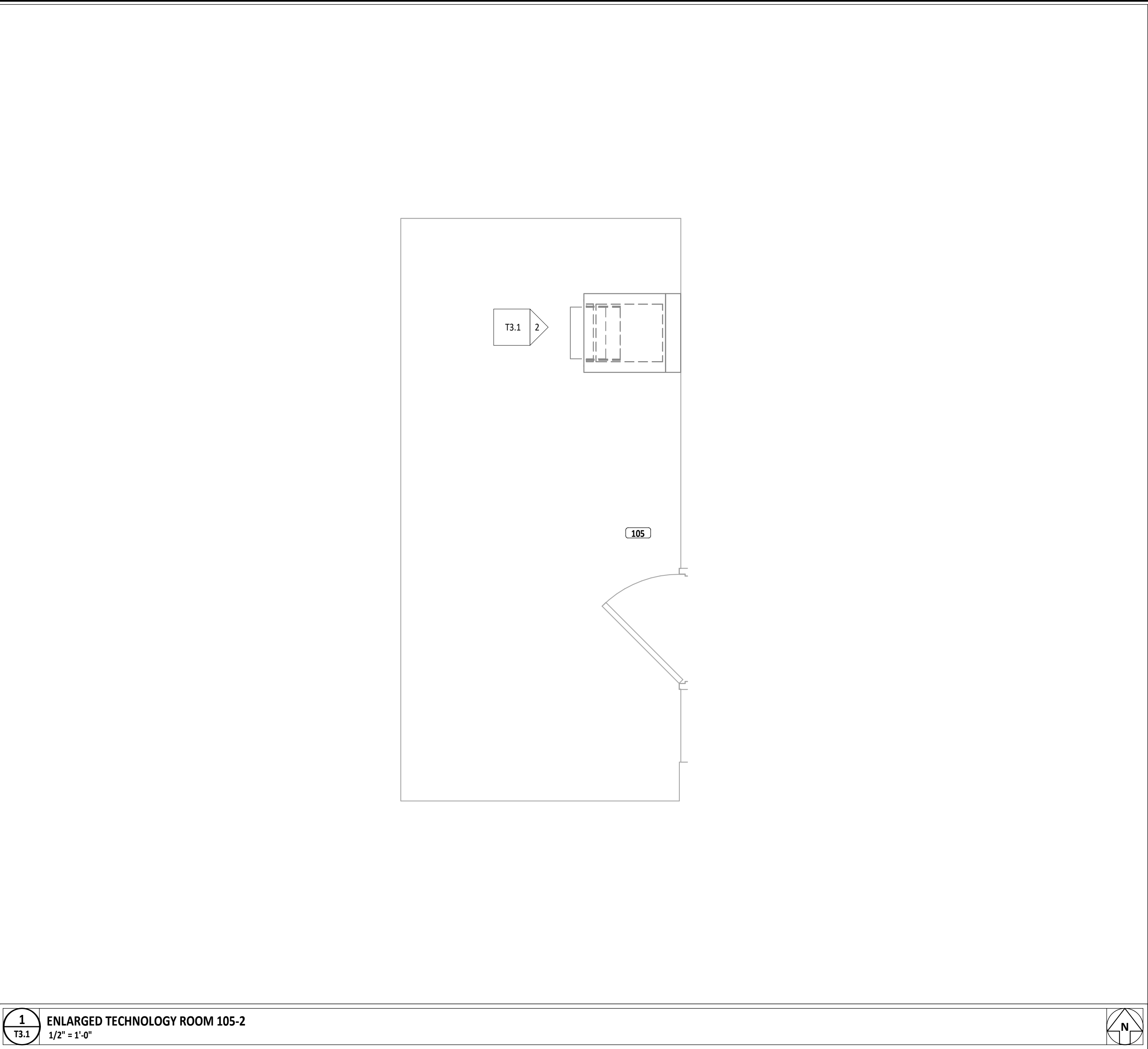
6
TL2
DATA OUTLET (D2)

7
TL2
CAMERA OUTLET (CAM)

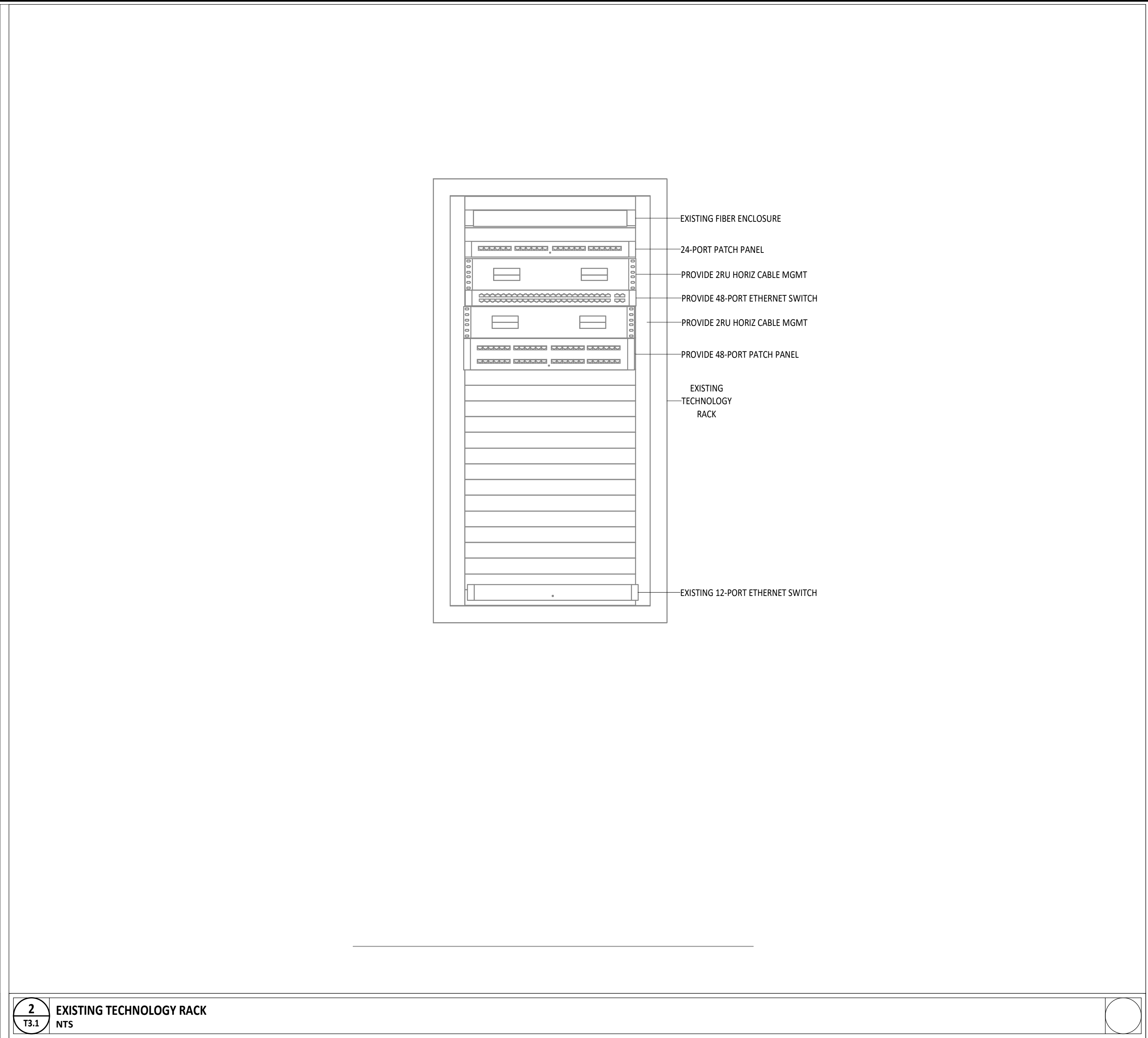
8
TL2
WIRELESS ACCESS POINT OUTLET (WAP)

9
TL2
VIDEO OUTLET (VID)

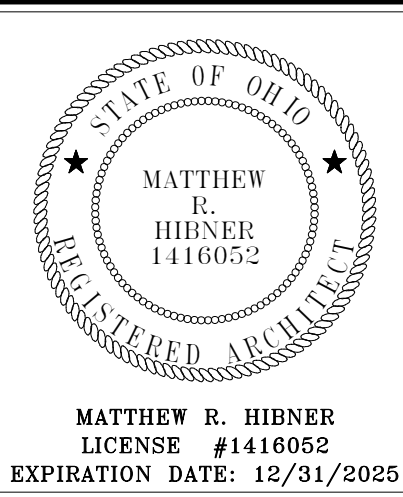
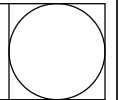
10
TL2
AIR QUALITY SENSOR OUTLET (AQS)



1
T3.1
ENLARGED TECHNOLOGY ROOM 105-2
1/2" = 1'-0"



2
T3.1
EXISTING TECHNOLOGY RACK
NTS



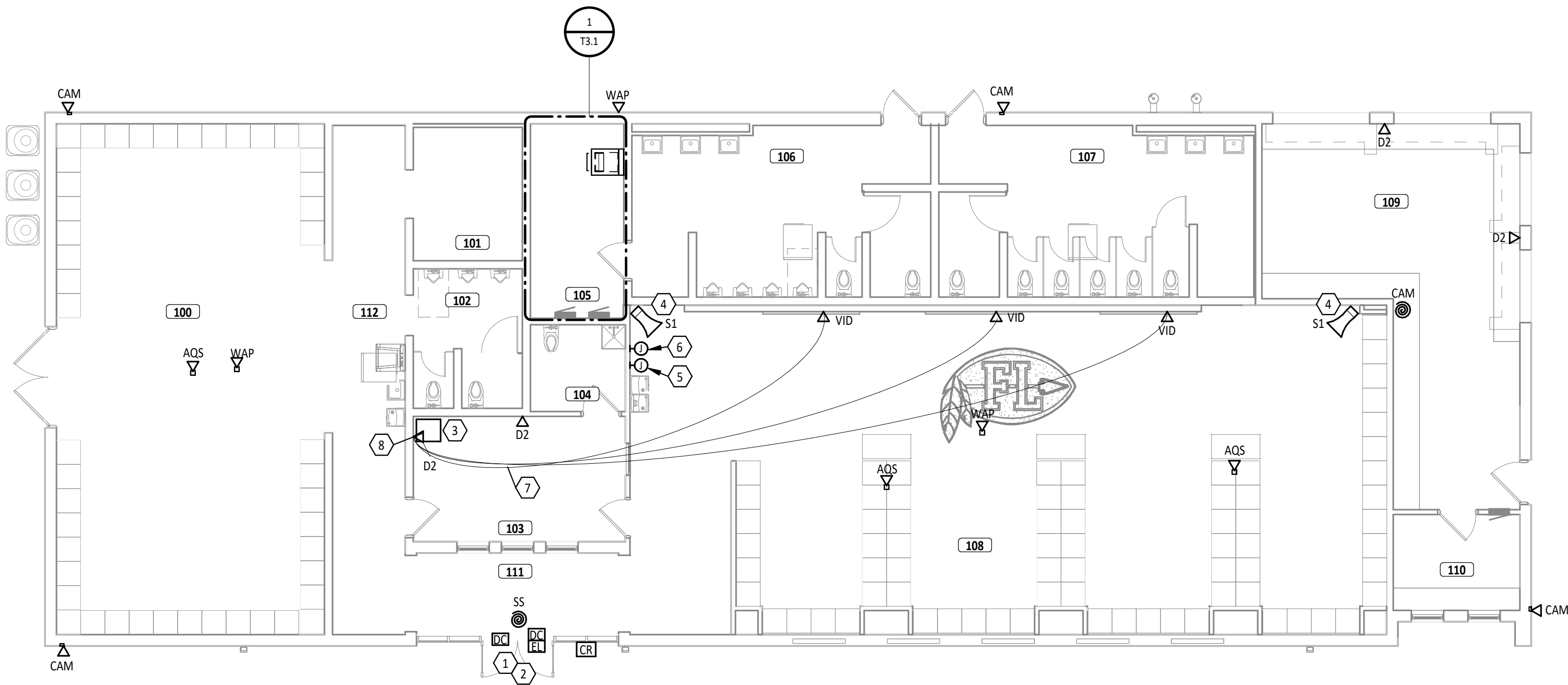
BUILDING INNOVATIONS
**FORT LORAMIE LOCAL SCHOOLS LOCKER
ROOM BUILDING**
600 EAST PAUL STREET, FORT LORAMIE, OHIO

ISSUANCES/REVISIONS		
CONSTRUCTION DOCUMENTS	12/11/2025	

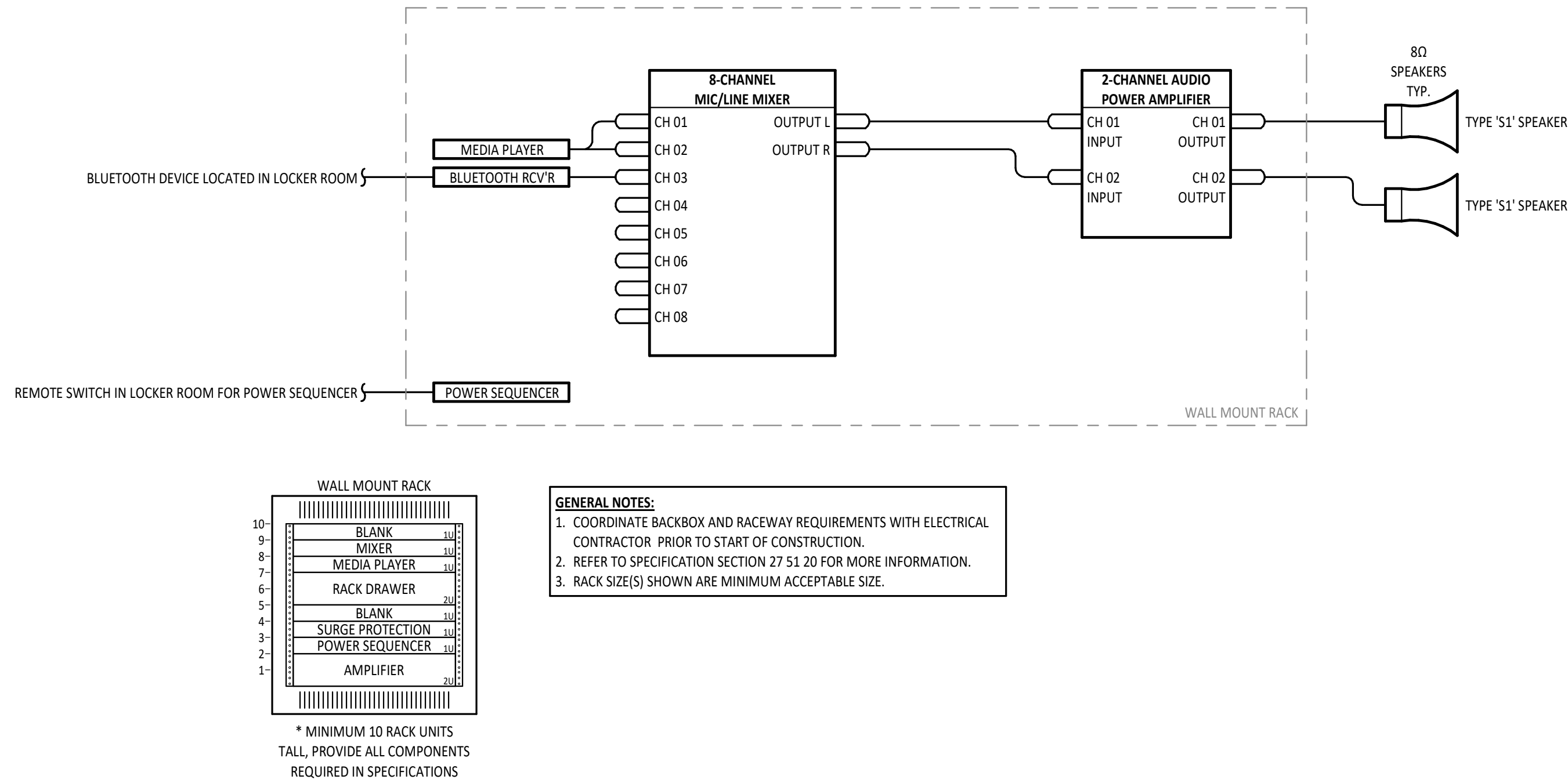
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25041.00	CDT	NDL

SHEET TITLE:
**ENLARGED
TECHNOLOGY
ROOMS**

SHEET NUMBER:
T3.1

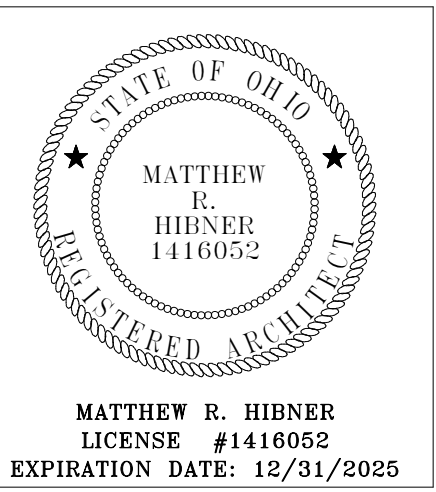


1 LOCKER ROOM SOUND SYSTEM
TCL1.1 NTS



FIRST FLOOR PLAN ROOM INDEX		
ROOM NUMBER	ROOM NAME	AREA
100	LOCKER ROOM	935 SF
101	SHOWER	99 SF
102	TOILET	100 SF
103	OFFICE	181 SF
104	TOILET	56 SF
105	MECHANICAL	124 SF
106	MENS RESTROOM	327 SF
107	WOMENS RESTROOM	349 SF
108	FOOTBALL LOCKER ROOM	1,631 SF
109	CONCESSIONS	491 SF
110	TICKET OFFICE	83 SF
111	ENTRANCE	124 SF
112	CORRIDOR	255 SF

KEYNOTE LEGEND	
#	KEYNOTE DESCRIPTION
1	DOOR PROVIDED WITH ELECTRIC STRIKE BY DOOR HARDWARE SUPPLIER. DOOR HARDWARE SUPPLIER TO PROVIDE POWER PACK WITH DRY CONTACT FOR ELECTRIC STRIKE. PROVIDE WIRING FROM ELECTRIC STRIKE POWER PACK TO ACCESS CONTROL SYSTEM. COORDINATE WORK WITH HARDWARE SUPPLIER PRIOR TO ROUGH-IN. CONNECT DOOR TO ACCESS CONTROL SYSTEM TO PROVIDE INDIVIDUAL TIMED CONTROL OF THE ELECTRIC STRIKE. DIVISION 26 TO PROVIDE ALL PATHWAYS AND POWER REQUIRED FOR PROPER OPERATION.
2	REINSTALL SALVAGED CARD READER AND ACCESS CONTROL FROM DEMOLITION.
3	LOCKER ROOM SOUND SYSTEM WALL MOUNT RACK. MOUNT RACK AS HIGH AS POSSIBLE. 120V RECEPTACLE AND JUNCTION BOX TO BE MOUNTED BEHIND RACK. COORDINATE LOCATION WITH ELECTRICAL CONTRACTOR. REFER TO SPECIFICATION SECTION 27.51.20 AND DETAIL THIS SHEET FOR ADDITIONAL INFORMATION.
4	LOCKER ROOM SOUND SYSTEM WALL MOUNT SPEAKER. MOUNT SPEAKER AS HIGH AS POSSIBLE.
5	REMOTE SWITCH FOR SOUND SYSTEM. BOTTOM OF SWITCH SHALL BE 44" AFF. COORDINATE ROUGH-IN REQUIREMENTS WITH DIVISION 26.
6	BLUETOOTH CONNECTION POINT FOR SOUND SYSTEM. DEVICE SHALL BE WALL MOUNTED AT APPROXIMATELY 44" AFF. COORDINATE ROUGH-IN REQUIREMENTS WITH DIVISION 26.
7	CONNECT LOCKER ROOM 108 VID'S CAT6A CABLES TO D2.
8	PROVIDE 1X4 HDMI SPLITTER AND SCREENBEAM 1100 PLUS OR EQUAL FOR WIRELESS CONNECTIVITY.



BUILDING RENOVATIONS

FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

500 EAST PAUL STREET, FORT LORAMIE, OHIO

ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	12/11/2025

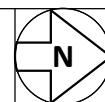
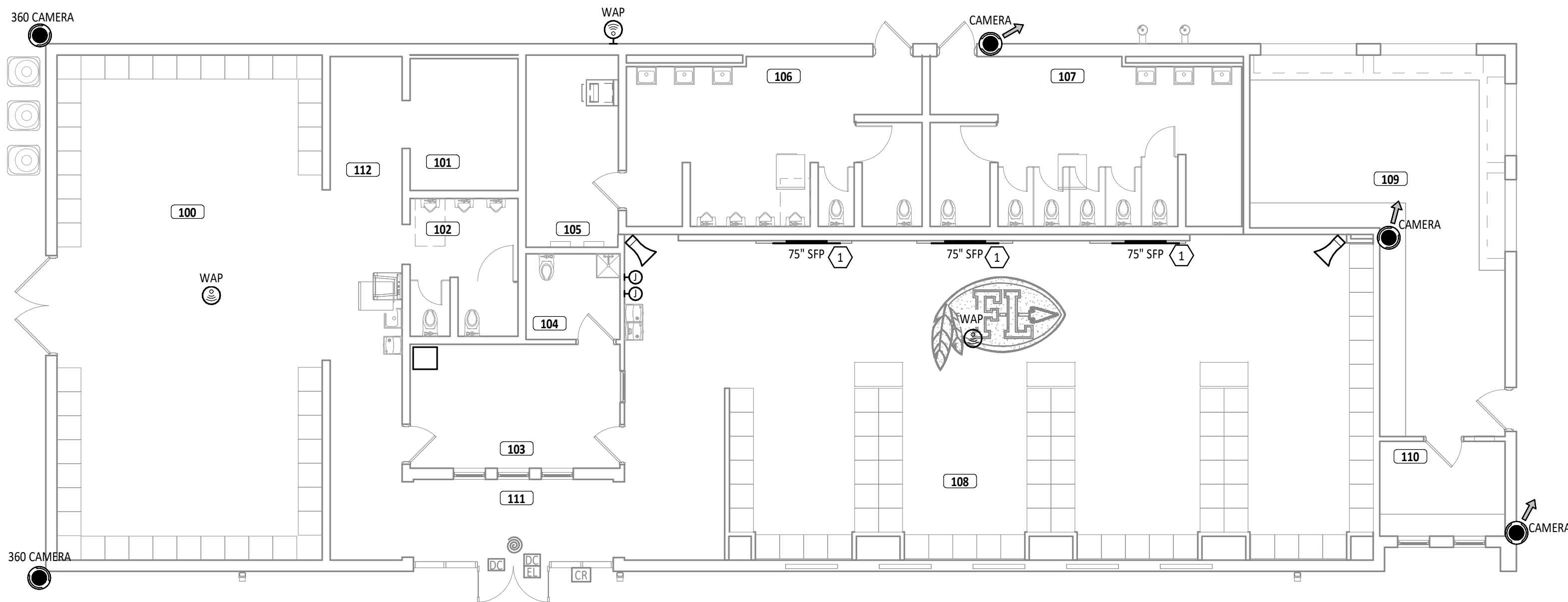
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25041.00	CDT	NDL

SHEET TITLE:

TECHNOLOGY CABLING PLAN

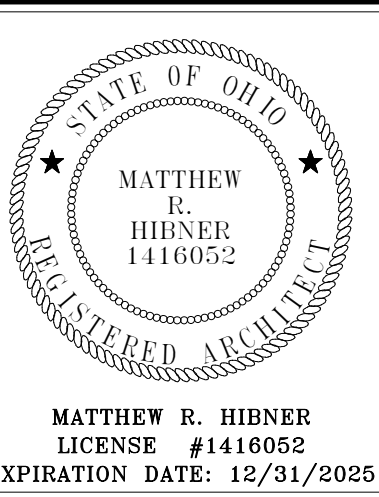
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TC1.1



FIRST FLOOR PLAN ROOM INDEX		
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109	CONCESSIONS	491 SF
110	TICKET OFFICE	83 SF
111	ENTRANCE	124 SF
112	CORRIDOR	255 SF

KEYNOTE LEGEND	
#	KEYNOTE DESCRIPTION
1	SFP'S TO BE OWNER PROVIDED AND CONTRACTOR INSTALLED.



BUILDING RENOVATIONS

FORT LORAMIE LOCAL SCHOOLS LOCKER ROOM BUILDING

ISSUANCES/REVISIONS	
CONSTRUCTION DOCUMENTS	12/11/2025

PROJECT NUMBER:	DRAWN BY:	CHECKED BY:
25041.00	CDT	NDL

SHEET TITLE:

TECHNOLOGY EQUIPMENT PLAN

SHEET NUMBER:

TE1.1