

LIFE-SAFETY INFORMATION

APPLICABLE CODES
NFPA 101 LIFE-SAFETY CODE 2015

OCCUPANCY TYPE(S) AND CHAPTER(S)
ASSEMBLY EDUCATIONAL

MIXED OCCUPANCY (REFERENCE CHAPTER 6)

OCCUPANT LOAD FACTOR		
(REFERENCE TABLE 7.3.1.2)		
EDUCATIONAL CLASSROOM AREA = 610.6 s.f. NET X & CLASS	20 NET	30 OCCUPANTS X 8 = 240 OCCUPANTS
OFFICE AREA = 724 s.f. GROSS	100 GROSS	7 OCCUPANTS
LUNCH ROOM = 662 s.f. NET	15 NET, LESS CONCENTRATED	44 OCCUPANTS
ACCESSORY STORAGE = 644 s.f. GROSS	500 GROSS	1 OCCUPANTS
TOTAL OCCUPANTS	292 OCCUPANTS	

CLASSIFICATION OF HAZARD OF CONTENTS
(REFERENCE: OCCUPANCY CHAPTER AND 6.2.2; SPECIFY LOW, ORDINARY, OR HIGH)

CONSTRUCTION TYPE = VB (REFERENCE: CHAPTER 8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK)

MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
(REFERENCE: SECTION 7.5; SPECIFY 1/2 OR 1/3 DIAGONAL DISTANCE OF AREA SERVED)

1/2 DIAGONAL = 173.5' / 2 = 86.75'

MAXIMUM DEAD-END CORRIDORS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.1.6.)
20 FEET

MAXIMUM COMMON PATH OF TRAVEL DISTANCE (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.1.6.)
75 FEET

MAXIMUM TRAVEL DISTANCE TO EXITS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.1.6.)
150 FEET

*MAIN ENTRANCE MUST BE SIGNED TO ACCOMMODATE 1/2 OCCUPANT LOAD OF BUILDING

EXTINGUISHMENT REQUIREMENTS
DETECTION, ALARM, AND COMMUNICATION SYSTEMS: YES
ALLOWABLE HEIGHT AND BUILDING AREA: PER IBC EQUIVALENT CONSTRUCTION TYPE

BUILDING CODE INFORMATION

APPLICABLE CODES
IBC 2015

EDUCATIONAL GROUP E (IBC 2012 CHAPTER 9)

OCCUPANT LOAD CALCULATIONS		
(TABLE 1004.1.2)		
EDUCATIONAL CLASSROOM AREA = 610.6 s.f. NET X 8 CLASSROOMS	20 NET	30 OCCUPANTS X 8 = 240 OCCUPANTS
OFFICE AREA = 724 s.f. GROSS	100 GROSS	7 OCCUPANTS
LUNCH ROOM = 662 s.f. NET	15 NET, LESS CONCENTRATED	44 OCCUPANTS
ACCESSORY STORAGE = 644 s.f. GROSS	300 GROSS	2 OCCUPANTS
TOTAL OCCUPANTS	293 OCCUPANTS	

CONSTRUCTION TYPE(S)
VB (SECTION 602)

ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION

MAXIMUM HEIGHT IN STORIES (SECTION 503 & 504, TABLE 504.4)	1
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 506.2) WITH AREA INCREASE: NS-A2 & NS-A3	15,580 SF
BUILDING AREA IN SQUARE FEET	10,368 SF

WIND SPEED DESIGN REQUIREMENTS

THIS BUILDING SHALL BE DESIGNED WITH IBC SEC 1609 AS A FULLY ENCLOSED BLDG USING THE FOLLOWING INFORMATION:

WIND DESIGN DATA: DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH IBC SEC 1609.3 (A), (B), OR (C) DEPENDING ON THE RISK CATEGORY

ULTIMATE WIND SPEED = 142 MPH (IBC FIG 1609C)	NOMINAL WIND SPEED = $V_{asd} = 110$ MPH
RISK FACTOR: CATEGORY II	SURFACE ROUGHNESS = B
TOPOGRAPHIC FACTOR = 1	EXPOSURE = B
INTERNAL PRESSURE COEFFICIENT (ASCE 7-10 TABLE 26.11-1):	± 0.18

LIVE LOADS (IBC SEC 1607)

ASSEMBLY FIXED SEATING (IBC TABLE 1607.1):	60 PSF
STAIRS & EXITS (IBC TABLE 1607.1):	100 PSF, 300 CONCENTRATED
LOBBIES (IBC TABLE 1607.1):	100 PSF
CLASSROOMS (IBC TABLE 1607.1):	40 PSF UNIFORM, 1,000 LB CONCENTRATED
CORRIDORS 1ST FLOOR (IBC TABLE 1607.1):	100 PSF
DINING ROOMS (IBC TABLE 1607.1):	100 PSF
ROOF LIVE LOADS (IBC TABLE 1607.1):	20 PSF UNIFORM, 300 LB CONCENTRATED
SNOW LOADS (IBC TABLE 1608):	
GROUND SNOW LOAD (IBC FIG 1608.2):	5 PSF

FLOOD ZONE INFORMATION

BASED ON THE SURVEY OF THIS PROPERTY BY LESTER MARTIN JR. & ASSOCIATES, LLC THIS PROPERTY IS NOT IN A SPECIAL FLOOD HAZARD AREA. F.I.R.M. COMMUNITY MAP NO 220203 0001 B; REVISED 5/4/08

FLOOD ZONE:	AE	BASE FLOOD ELEVATION	9+2
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ELEVATIONS REFER TO 220204 001C FIRM DATE: 04-21-1999

RELOCATION OF INDUSTRIALIZED BUILDING FOR LAKESIDE CHRISTIAN ACADEMY SLIDELL LOUISIANA

THESE ARE EXISTING INDUSTRIALIZED BUILDINGS PREVIOUSLY USED FOR EDUCATIONAL PURPOSES AND NOW WILL BE RELOCATED AND USED FOR SAME. ALL THE INTERIOR WALLS AND ASSOCIATED COMPONENTS SHALL REMAIN THE SAME. SEE MANUFACTURE DRAWINGS.

ALLOWABLE BLDG AREA INCREASE

TABLE 506.2 ALLOWABLE AREA = 9,500 SQ. FT.

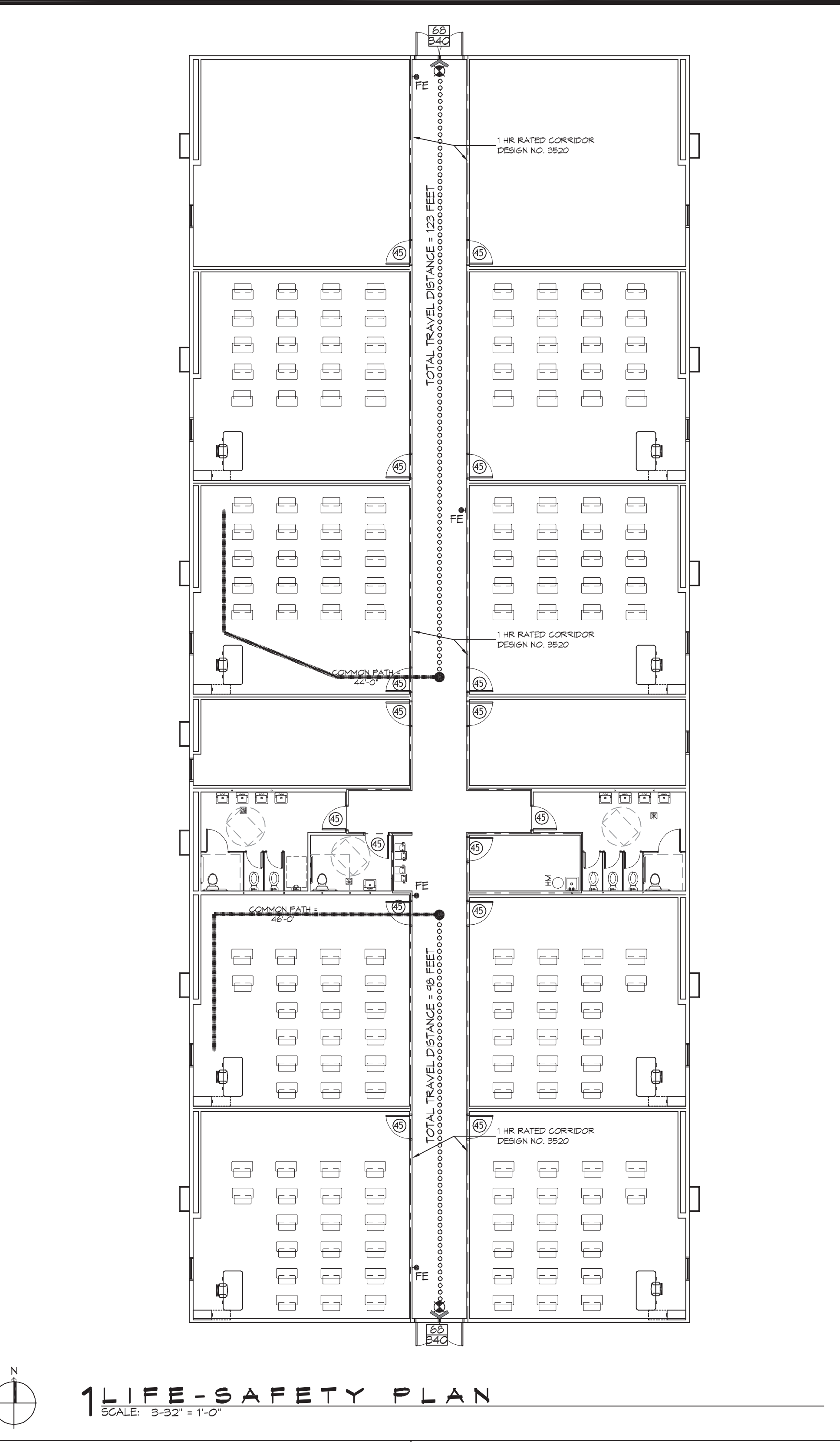
SECTION 506.2 FRONTAGE INCREASE FOR 30 FT. OPEN SPACE AROUND THE BUILDING IS 64%(3 SIDES) 9,500X.64=6,080

ALLOWABLE BUILDING AREA: 9,500+6,080=15,580 > 10,372

LIFE-SAFETY LEGEND

SYMBOL	DESCRIPTION
>	EXITS
45	DOOR FIRE RATING (MINUTES)
30	DOOR WIDTH/EGRESS CAPACITY
EL	EXIT LIGHT
FE	FIRE EXTINGUISHER AND CABINET
FE	FIRE EXTINGUISHER W/ WALL MTD BRACKET
-----	COMMON PATH OF TRAVEL
.....	TRAVEL DISTANCE
●	DECISION POINT
---	SMOKE PARTITION
---	ONE-HOUR FIRE RATED PARTITION
---	TWO-HOUR FIRE RATED PARTITION
---	TWO-HOUR FIRE SMOKE PARTITION
---	FOUR-HOUR RATED PARTITION

VICINITY MAP



SHEET INDEX

SHEET #	SHEET TITLE
6001	GENERAL PROJECT, LIFE-SAFETY, AND BUILDING CODE INFORMATION
6002	ACCESSIBILITY INFORMATION
C101	SITE PLAN
C102	SITE UTILITY PLAN
S101	FOUNDATION PLAN
A101	FLOOR PLAN
A102	HANDICAP RAMP AND DETAILS
A103	PORCHES AND STAIRS PLANE AND DETAILS
E101	POWER PLAN
E102	LIGHTING PLAN
E103	CIRCUIT PANELS AND ONE-LINE DIAGRAM

GENERAL NOTES

- ALL MATERIALS AND WORK, INCIDENTAL TO THE CONSTRUCTION OF THIS PROJECT, SHALL CONFORM TO ALL GOVERNING CODES, AND REGULATIONS OF AGENCIES IN AUTHORITY.
- CONTRACTOR SHALL PROVIDE ALL PUBLIC PROTECTIONS NECESSARY AS REQUIRED BY LAW.
- THE DRAWINGS, SPECIFICATIONS AND ANY SUBSEQUENTLY ISSUED ADDENDA, AMENDMENTS OR SUCH CHANGE ORDERS APPROVED BY THE OWNER AND THE CONTRACTOR ARE PART OF THESE CONTRACT DOCUMENTS.
- DO NOT SCALE DRAWINGS.** CONSULT WITH THE ARCHITECT REGARDING ANY ITEMS IN THE CONTRACT DOCUMENTS THAT REQUIRE CLARIFICATION.
- TRASH SHALL BE REMOVED FROM THE SITE NOT LESS THAN TWICE MONTHLY.
- THE GENERAL CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING WORK AND REPORT ANY AND ALL DISCREPANCIES TO THE ARCHITECT.
- CONTRACTOR VEHICLES AND EQUIPMENT NECESSARY FOR CONSTRUCTION MAY BE PARKED ON THE SITE. OTHER VEHICLES PARKED ON THE SITE REQUIRE THE OWNER'S PERMISSION.
- NAMING A CERTAIN BRAND, MAKE OR MANUFACTURER IS TO DESIGNATE THE GENERAL STYLE, TYPE, CHARACTER AND QUALITY STANDARD OF THE PRODUCT DESIRED. SUBSTITUTION REQUESTS MUST BE SUBMITTED PRIOR TO BIDDING.
- ALL MATERIALS/EQUIPMENT SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. WORK NOT CONSISTENT WITH MANUFACTURER'S RECOMMENDATIONS WILL BE REJECTED BY OWNER/ARCHITECT.

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Chief Engineer: Brian Mitchen, PE
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Slidell, LA 70688

#	DESCRIPTION	DATE



1000 CANULETTE RD
SLIDELL, LA 70459

JOB No: 2440 DATE: 07-15-2021
DRAWN BY: JWS
CHECKED BY: RLD

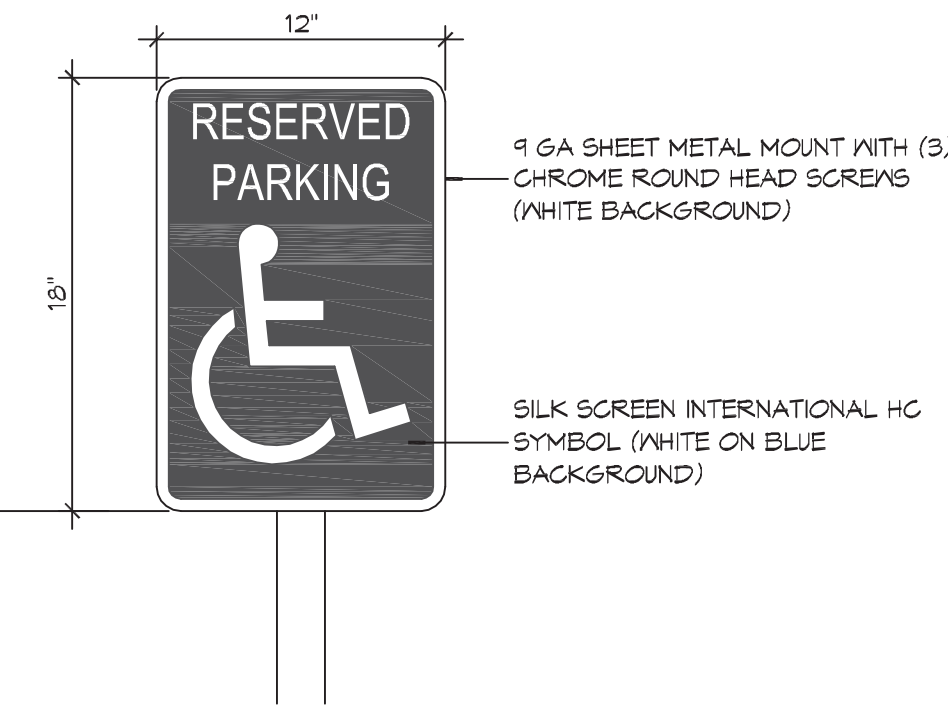
KEN
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SHEET TITLE:
GENERAL PROJECT, LIFE-SAFETY, AND BUILDING CODE INFORMATION

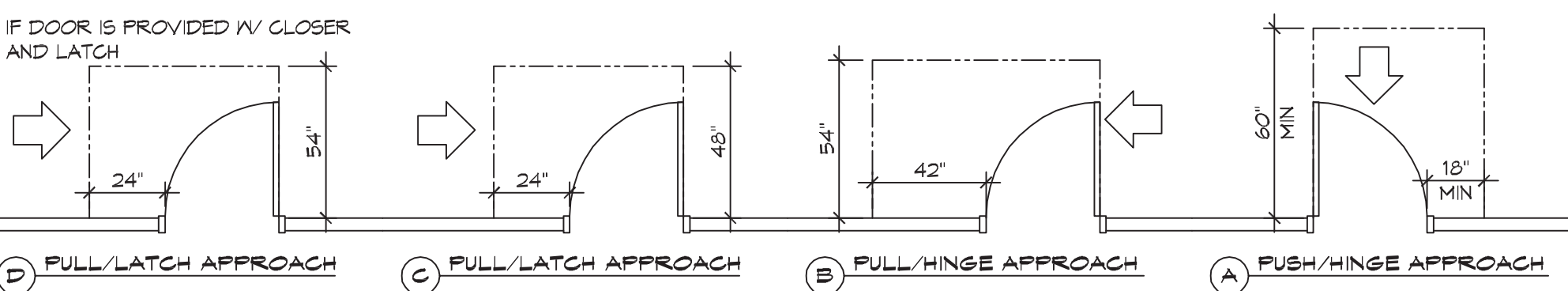
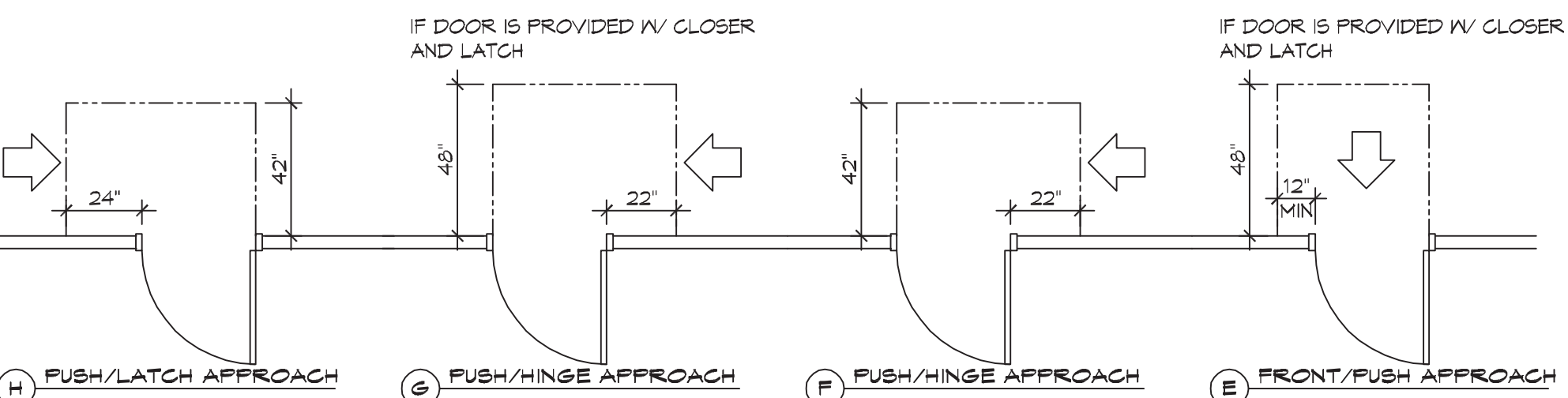
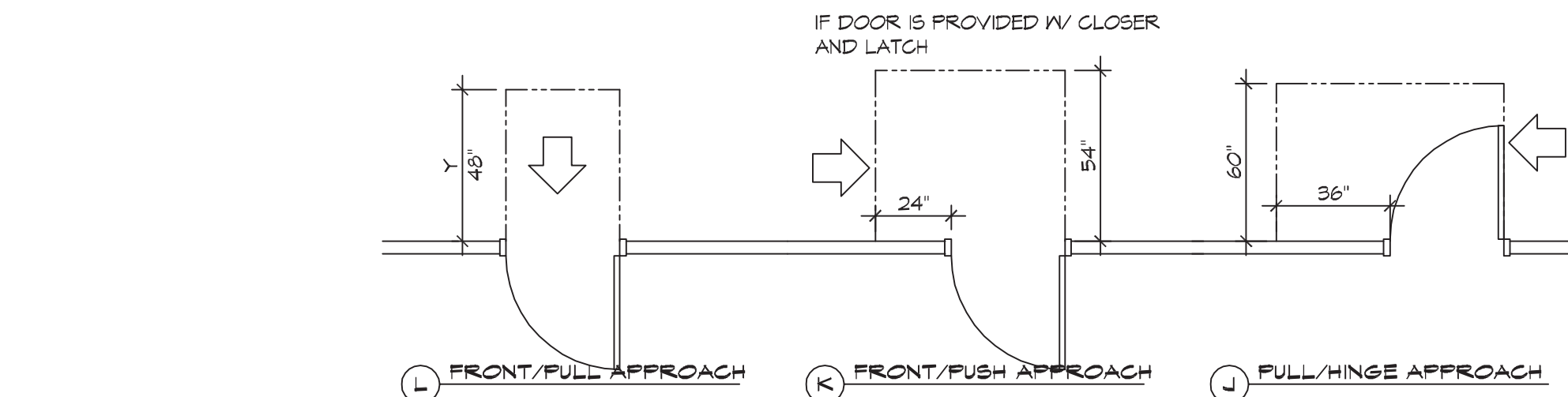
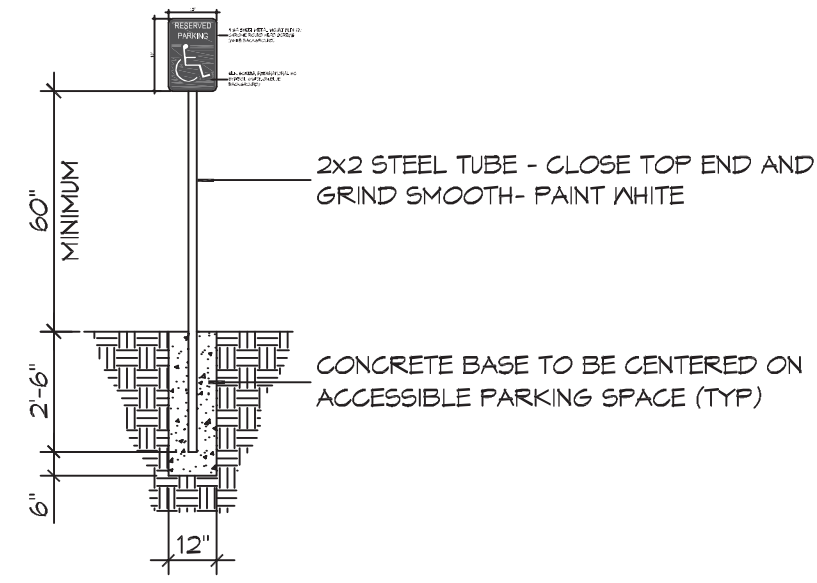
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6001

SHEET No: 1 of 11

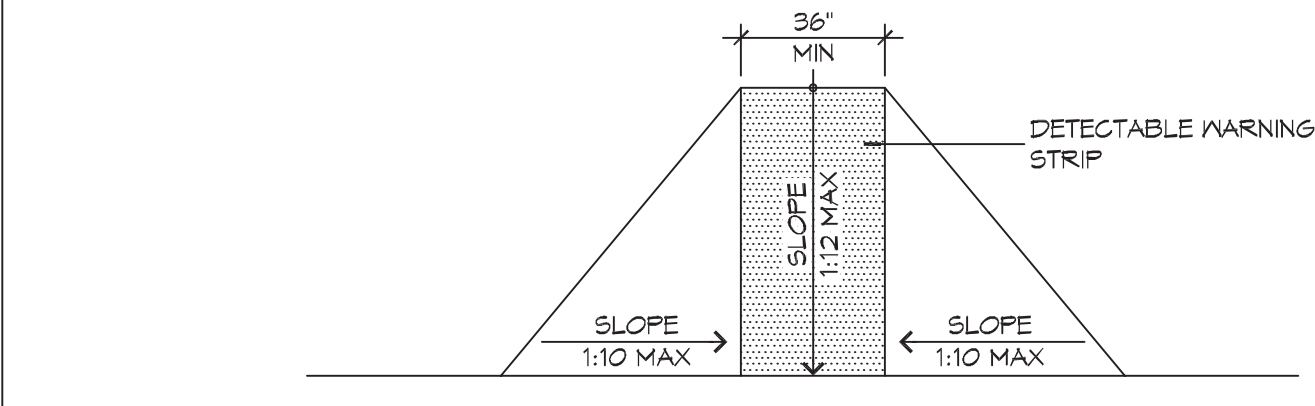
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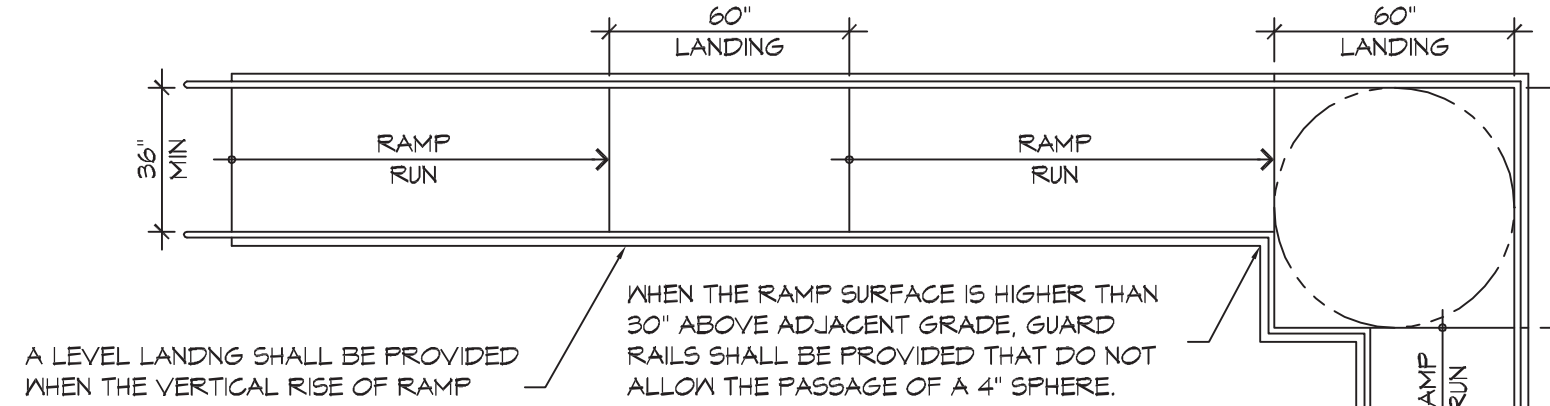
2 ACCESSIBLE SIGN
SCALE: NTS



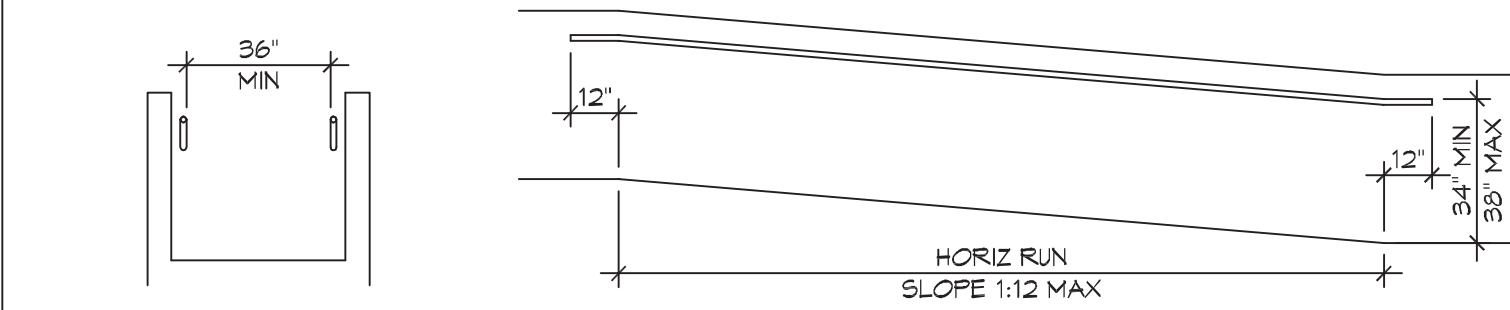
4 ADA DOOR CLEARANCES
SCALE: 1/4" = 1'-0"



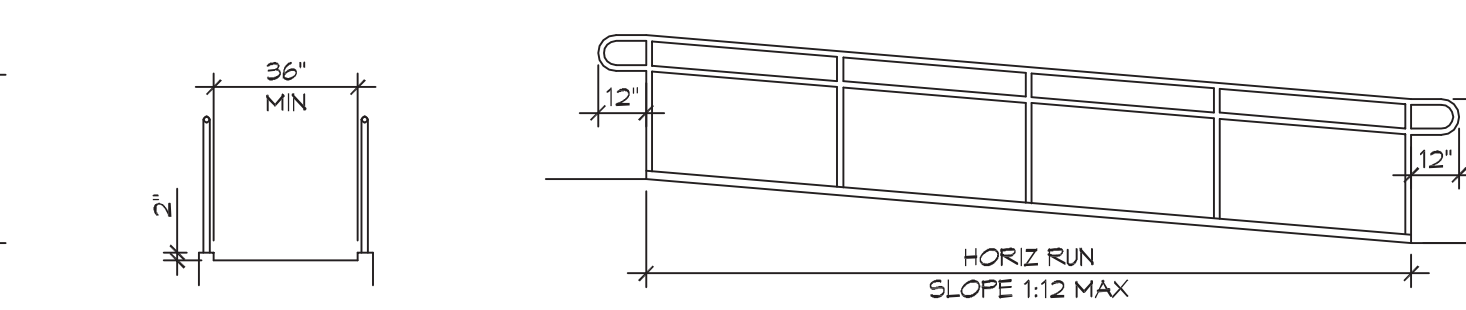
F FLARED RAMPS



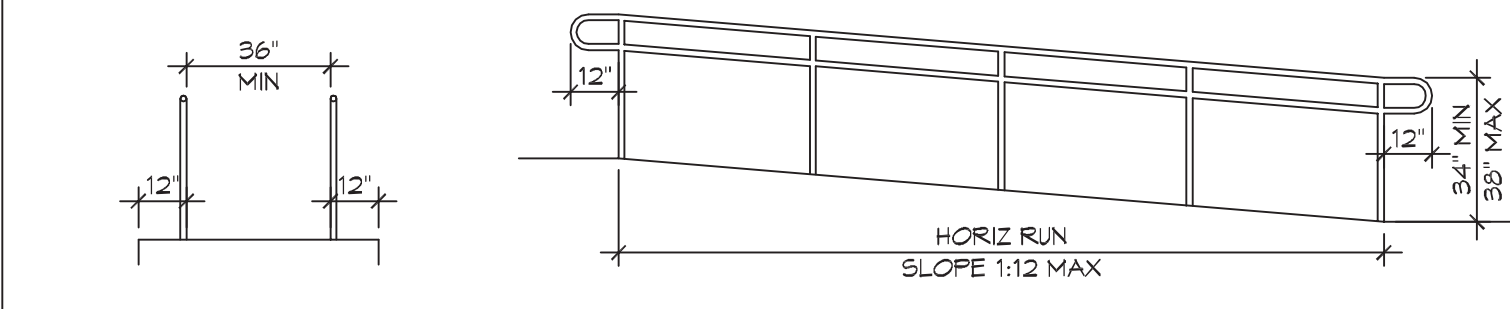
E RAMP LANDINGS



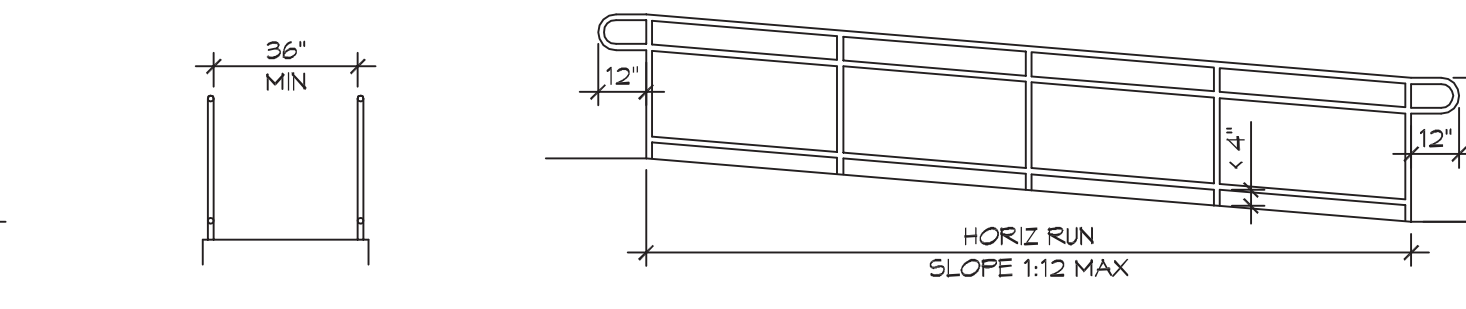
D WALL EDGE PROTECTION



C CURB EDGE PROTECTION

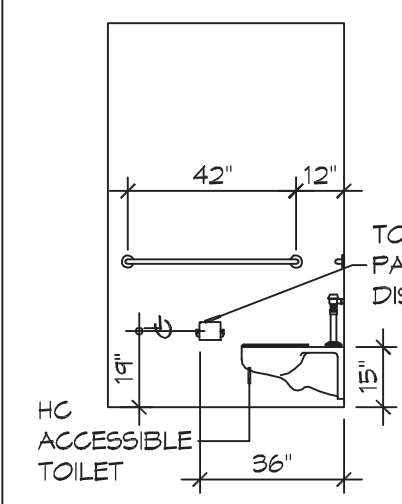


B EXTENDED SURFACE EDGE PROTECTION

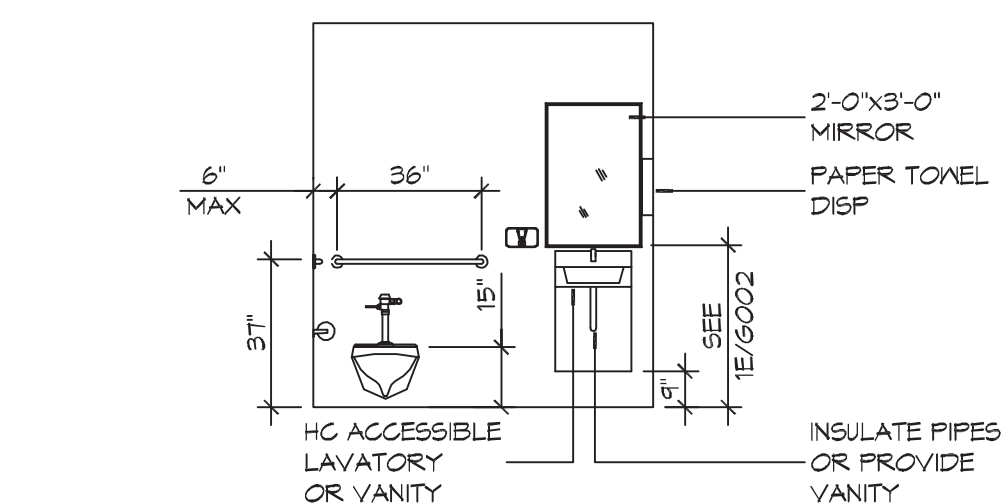


A BARRIER EDGE PROTECTION

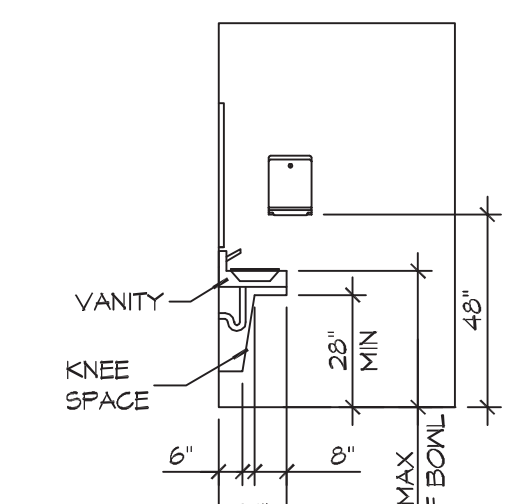
3 ACCESSIBLE RAMPS
SCALE: 1/4" = 1'-0"



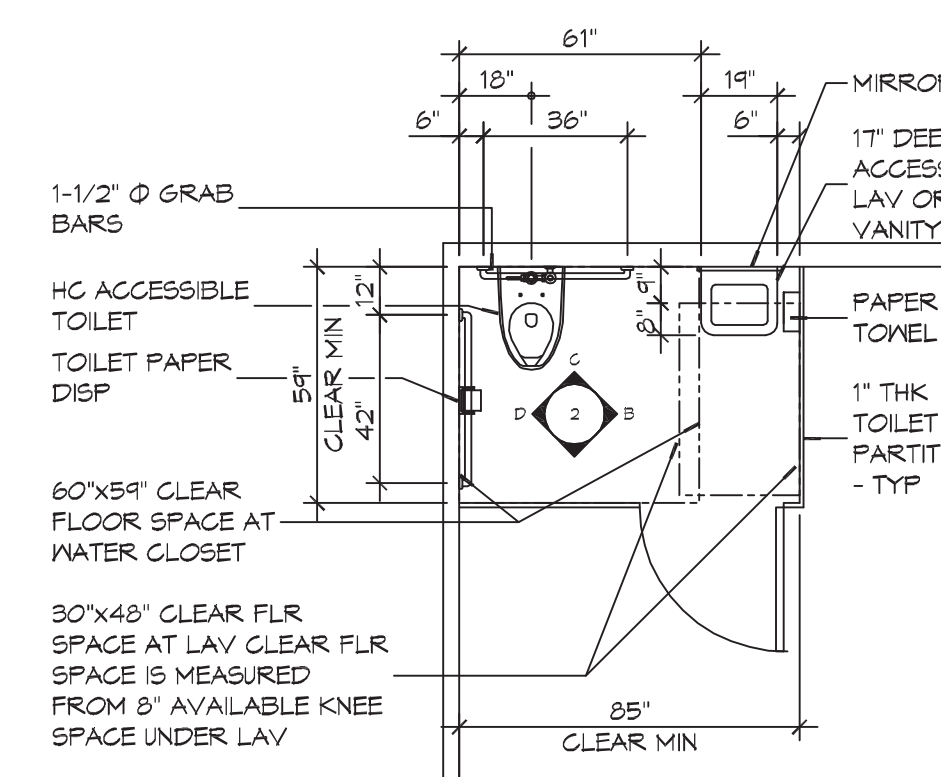
D INTERIOR ELEVATION



C INTERIOR ELEVATION



B INTERIOR ELEVATION



A FLOOR PLAN

5 RESTROOM CLEARANCES
SCALE: 1/4" = 1'-0"

ACCESSIBILITY NOTES

- DOOR CLEARANCE NOTES**
ALCOVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES, 31/3002 - 3K/3002.
DOOR HARDWARE SHALL BE LEVER TYPE.
MAX DOOR OPENING FORCE:
INTERIOR HINGED DOORS: 5 LBF
EXTERIOR HINGED DOORS: 8.5 LBF
SLIDING OR FOLDING DOORS: 5 LBF
FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY.
HARDWARE REQUIRED FOR ACCESSIBLE DOOR PASSAGE SHALL BE MOUNTED NO HIGHER THAN 48" AND NOT LESS THAN 34" ABOVE FINISHED FLOOR.
THE FLOOR OR GROUND AREA WITHIN THE REQUIRED CLEARANCES SHALL BE LEVEL AND CLEAR.
THRESHOLDS AT DOORWAYS SHALL NOT EXCEED 3/4" IN HEIGHT FOR EXTERIOR SLIDING DOORS OR 1/2" FOR OTHER TYPES OF DOORS. RAISED THRESHOLDS AND FLOOR LEVEL CHANGES AT ACCESSIBLE DOORWAYS SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.
DOORWAYS SHALL HAVE A MINIMUM CLEAR OPENING OF 32" WITH THE DOOR OPEN 90°, MEASURED BETWEEN THE FACE OF THE DOOR AND THE OPPOSITE STOP. OPENINGS MORE THAN 24" IN DEPTH SHALL MAINTAIN 32" MIN CLEARANCE.
RAMP NOTES
THE CLEAR SPACE BETWEEN THE HANDRAIL AND THE WALL SHALL BE MIN 1-1/2" CLEAR.
GRIPPING SURFACES SHALL BE CONTINUOUS AND UNOBSTRUCTED.
ENDS OF HANDRAILS SHALL BE EITHER ROUNDED OR RETURNED SMOOTHLY TO FLOOR, WALL, OR POST.
HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.
THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50.
OUTDOOR RAMPS AND THEIR APPROACHES SHALL BE DESIGNED SO THAT WATER WILL NOT ACCUMULATE ON WALKING SURFACES.
RAMPS AND LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS, OR PROJECTING SURFACES THAT PREVENT PEOPLE FROM SLIPPING OFF THE RAMP. CURBS SHALL BE A MINIMUM OF 2" HIGH.
HANDRAILS SHALL BE PROVIDED ALONG BOTH SIDES OF RAMP SEGMENTS. THE INSIDE HANDRAIL ON SWITCHBACK OR DOGLEG RAMPS SHALL ALWAYS BE CONTINUOUS.
RAMP LANDINGS SHALL BE AT LEAST AS WIDE AS THE RAMP RUN LEADING TO IT.

GENERAL SITE ACCESSIBILITY NOTES

1. ACCESSIBILITY SIGNAGE SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTION 703.7.
2. SEE SHEET FOR ACCESSIBLE RAMP AND HANDRAIL DESIGNS WHERE THEY OCCUR.
3. ALL ACCESSIBLE PARKING SPACES AND AISLES THAT SERVE THEM SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTIONS 502.4 AND 502.5.
4. OPENINGS IN GROUND SURFACES SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTION 302.3.
5. VERTICAL CHANGES IN ELEVATION ALONG ALL ACCESSIBLE ROUTES SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTIONS 303.2, 303.3, AND 303.4.
6. PARKING SPACES DESIGNATED AS ACCESSIBLE SHALL INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY COMPLYING WITH ADAAG 2010 GUIDELINES SECTIONS 703.7.2.1 AND 702.6.
7. ALL ACCESSIBLE PARKING SPACES AND ROUTES SERVING THEM SHALL HAVE A ROUGH, SLIP-RESISTANT SURFACE OR LIGHT BROOM FINISH IN COMPLIANCE WITH ADAAG 2010 GUIDELINES SECTION 302.1.

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Chief Engineer: Brian Metch, PE

REVISIONS	DATE	DESCRIPTION

STATE OF LOUISIANA
BRIAN A. METCH
LICENSE NO. 30187
PROFESSIONAL ENGINEER

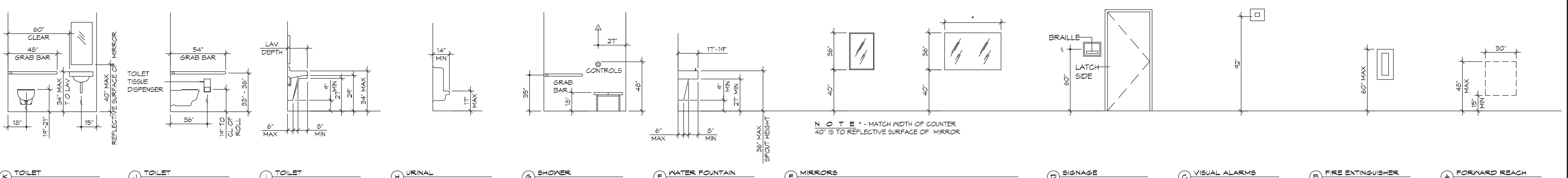
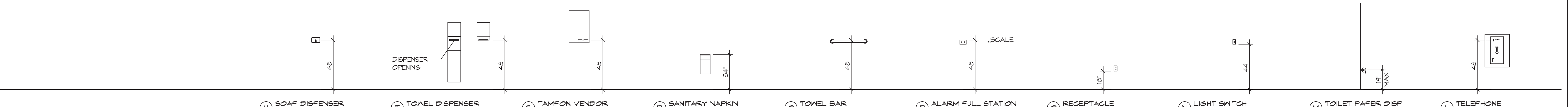
1000 CANALFITE RD., SUITE 100, SUDELL, LA, 70489
JOB NO: 2440
DATE: 07-15-2017
DRAWN BY: JAS
CHECKED BY: RLD

RESIDEN
ESTIM
KRA
LUA

SHEET TITLE:
ACCESSIBILITY INFORMATION

DRAWING NUMBER:

GOO2



6 MOUNTING HEIGHTS
SCALE: 1/4" = 1'-0"

NOTE - MATCH WIDTH OF COUNTER 40" IS TO REFLECTIVE SURFACE OF MIRROR

FILE NAME: J:_Submittal\Projects\1445 - Lumbago, Ouedine, Academie\1445- Foundation\1445- Foundation.dwg, PLOT DATE: 8/1/2021 10:58:12 AM

GENERAL FOUNDATION NOTES

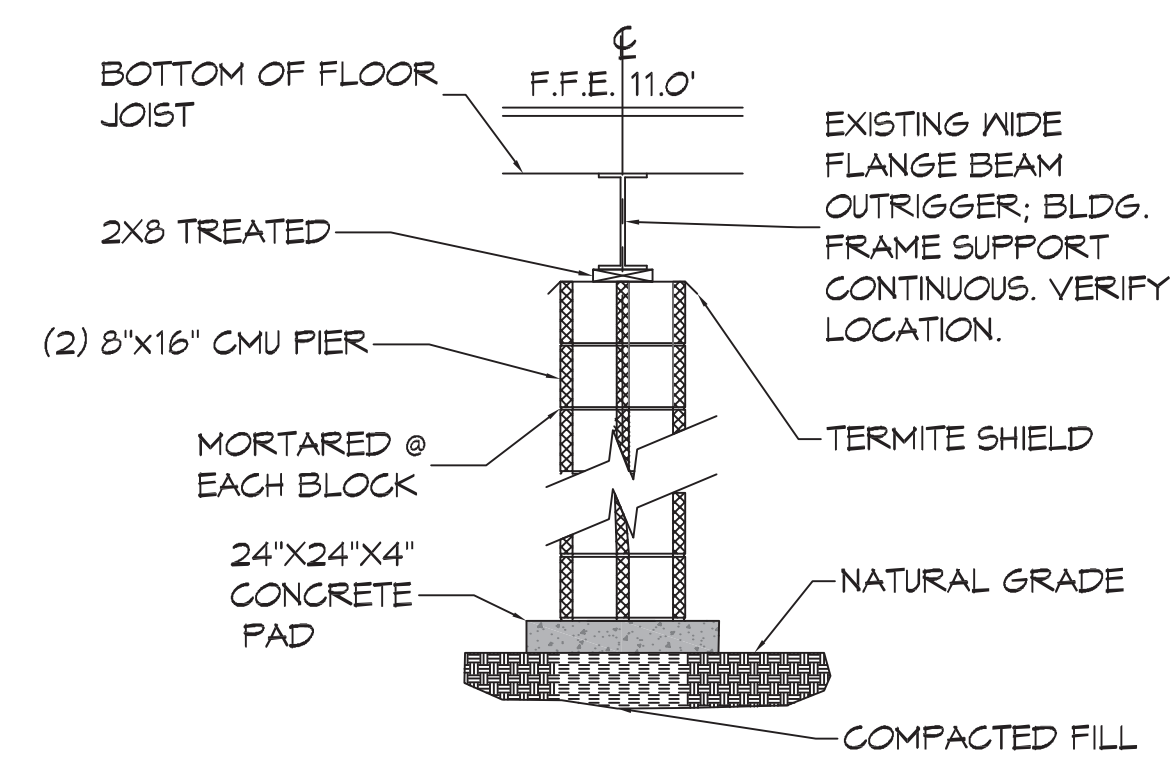
1. THE CONTRACTOR SHALL VERIFY ALL BEAM BEAM LOCATIONS PRIOR TO INSTALLING PADS AND BLOCKS AND INSTALL ACCORDINGLY.
2. THIS FOUNDATION PLAN IS TYPICAL FOR BOTH LOCATIONS

DAMMON

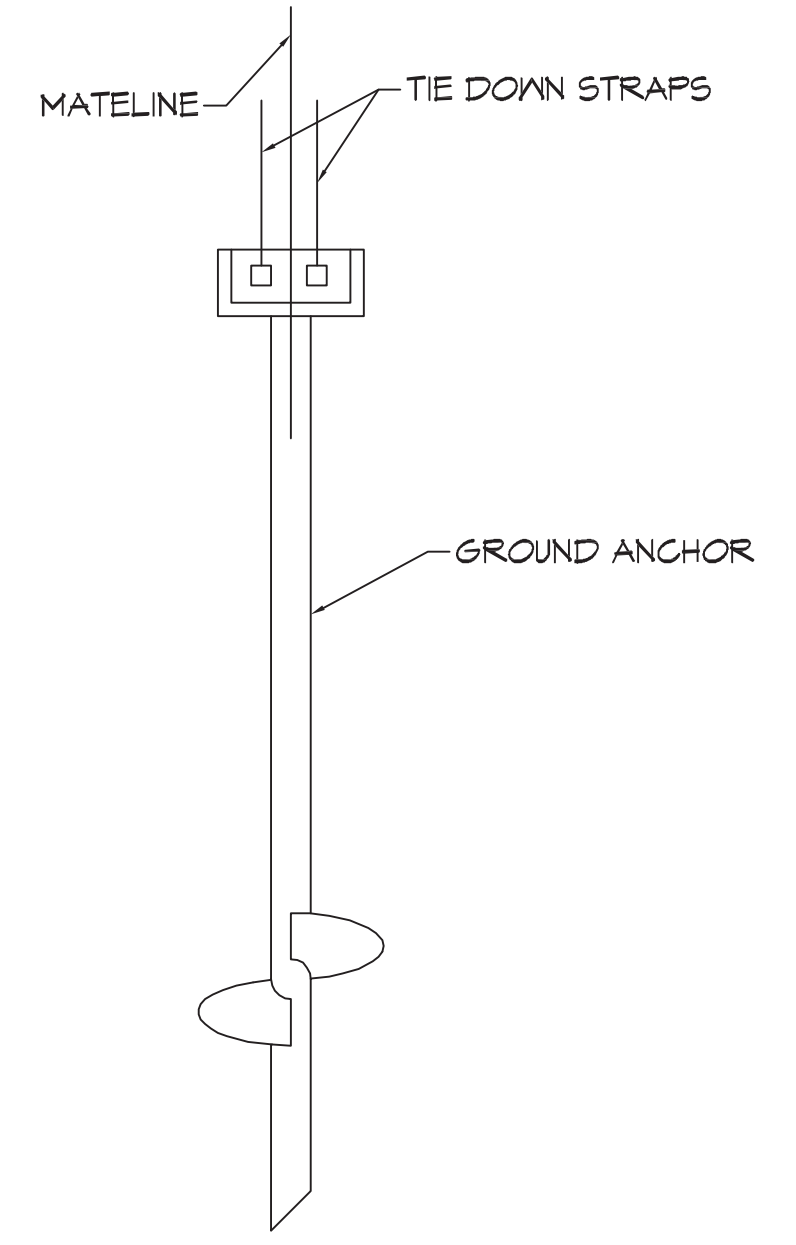
ENGINEERING, INC.

LOUISIANA & MISSISSIPPI

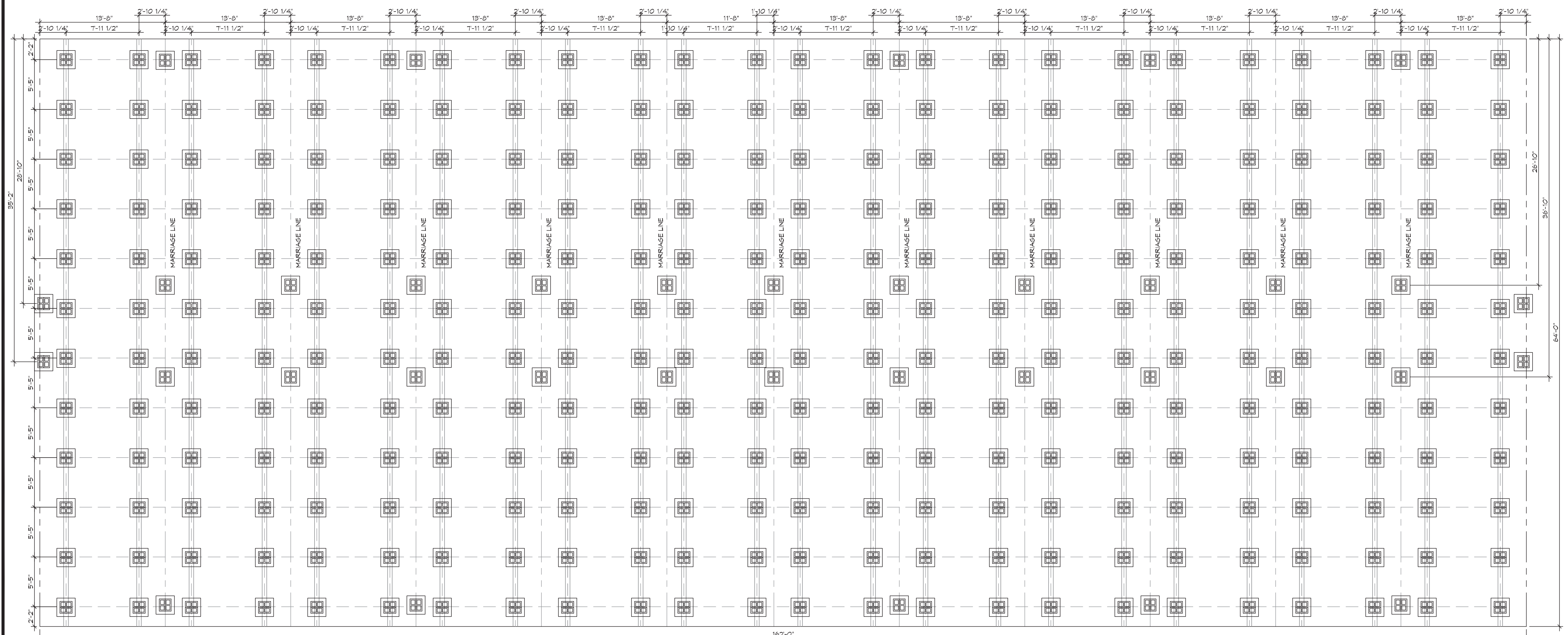
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16 FOUNDATION SECTION
SCALE: 1/2" = 1'-0"



17 GROUND ANCHOR DETAIL
SCALE: 1/2" = 1'-0"



18 FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

REVISIONS	DATE	DESCRIPTION



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JOB No: 2440 DATE: 07-15-2021
 1000 CANILETTE RD.
 SLIDELL, LA 70458
 DRAWN BY: BAW
 CHECKED BY: BAW

SHEET TITLE:
FOUNDATION PLAN

DRAWING NUMBER:
S101

SHEET No: 5 of 11

FILE NAME: J:\19_School_Renov\19-010 - Louisiana Christian Academy\19-010 - Floor Plans.dwg PLOT DATE: 8/16/2021 11:30:39 AM



19 BUILDING "A" EXISTING FLOOR PLAN
SCALE: 1/8"=1'-0"



20 BUILDING "B" EXISTING FLOOR PLAN
SCALE: 1/8"=1'-0"

GENERAL PLAN NOTES

1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2015 SECTION 120.
 - A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
 - B. FACINGS SHALL COMPLY WITH IBC 2015.
2. ALL MATERIALS SHALL BE NEW AND UL LISTED.
3. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
4. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
5. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
6. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
7. EXTERIOR CAULKING SHALL BE THICK CAULK.
8. PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURER. COLORS TO BE SELECTED BY OWNER.
9. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
10. ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2015.
11. USE 2x6 WOOD STUDS, OR 2x4 WOOD STAGGERED STUDS WITH 2x6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
12. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
13. ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
14. INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
15. INTERIOR WALLS AND CEILING SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
16. ALL NEW WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
17. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101, SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
18. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
19. ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
20. SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.

EXIST. DOOR SCHEDULE

MK	WIDTH	HEIGHT	THK	DOOR MAT	DOOR FRAME	FR	NOTES
100	(2) 3'-0"	7'-0"	1-3/4"	STEEL	STEEL	NR	WITH DOOR CLOSER
101	3'-0"	7'-0"	1-3/4"	WOOD	STEEL	45 MIN.	WITH DOOR CLOSER

NOTE: DOORS IN A REQUIRED MEANS OF EGRESS SERVING AREAS HAVING AN OCCUPANT LOAD OF 50 OR MORE PERSONS IN A GROUP E OCCUPANCY SHALL NOT BE EQUIPPED WITH A LATCH OR LOCK OTHER THAN PANIC HARDWARE OR FIRE EXIT HARDWARE.

--- INDICATES 1 HOUR RATED WALL ASSEMBLY FOR SEPARATION BETWEEN HALLWAY AND CLASSROOMS

Hourly Rating: 1-hour
Fire Test Reference: GA WP 3520

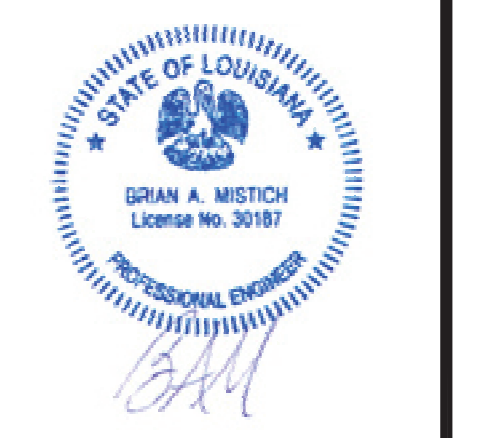
Wood-Framed Wall
5/8" (15.9 mm) ToughRock® Fireguard X™ or 5/8" (15.9 mm) DensArmor Plus Fireguard gypsum board applied vertically to each side of 2" x 4" wood studs 24" (610 mm) o.c. with 1-7/8" (48 mm) 6d coated nails 7" (178 mm) o.c. at joints and top and bottom plates and 3/8" (10 mm) beads of adhesive at intermediate studs. Joints staggered 24" on Opposite Sides.

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Chief Engineer: Brian Mitchell, PE

#	DESCRIPTION	DATE



LAKEVIEW RESIDENCY

1000 CANILETTE RD
SLIDELL, LA 70459

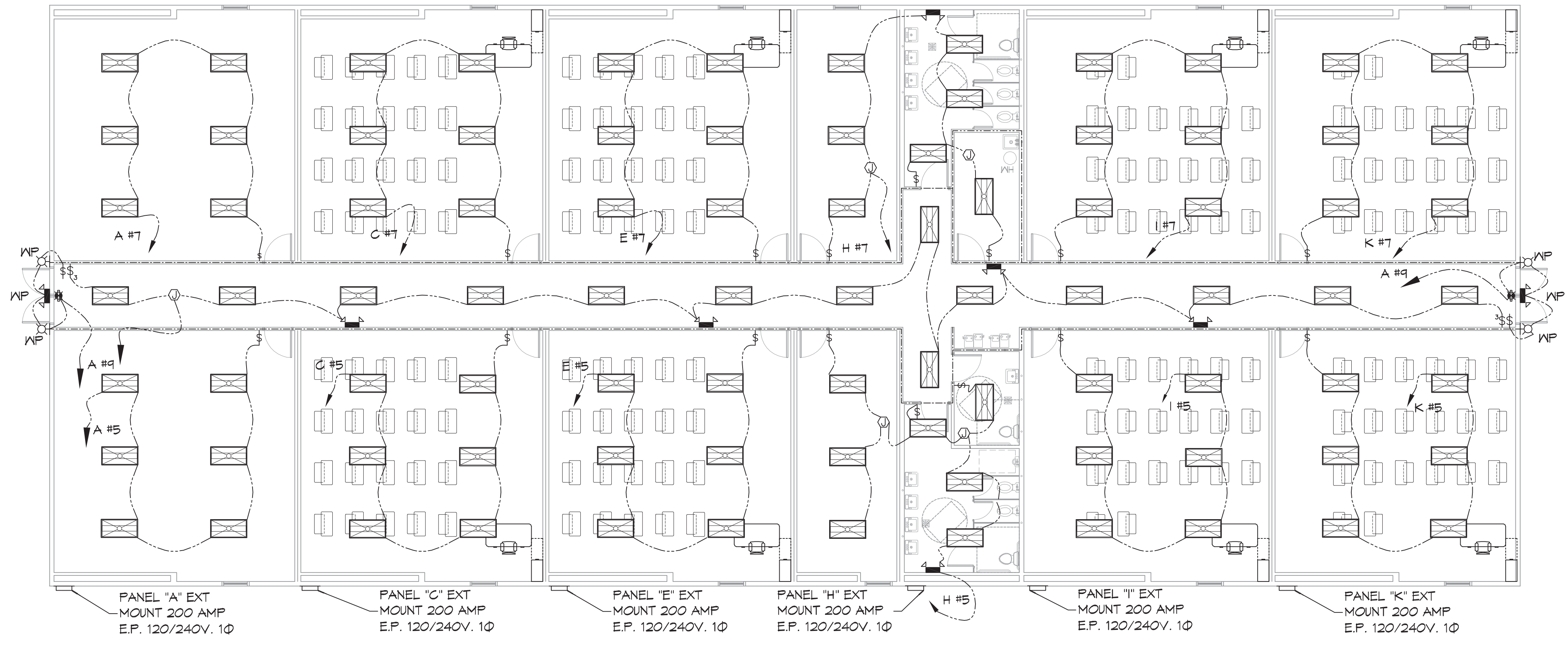
JOB NO: DATE: 07-15-2021
DRAWN BY: RLD | CHECKED BY: JAS

SHEET TITLE:
EXISTING FLOOR PLAN

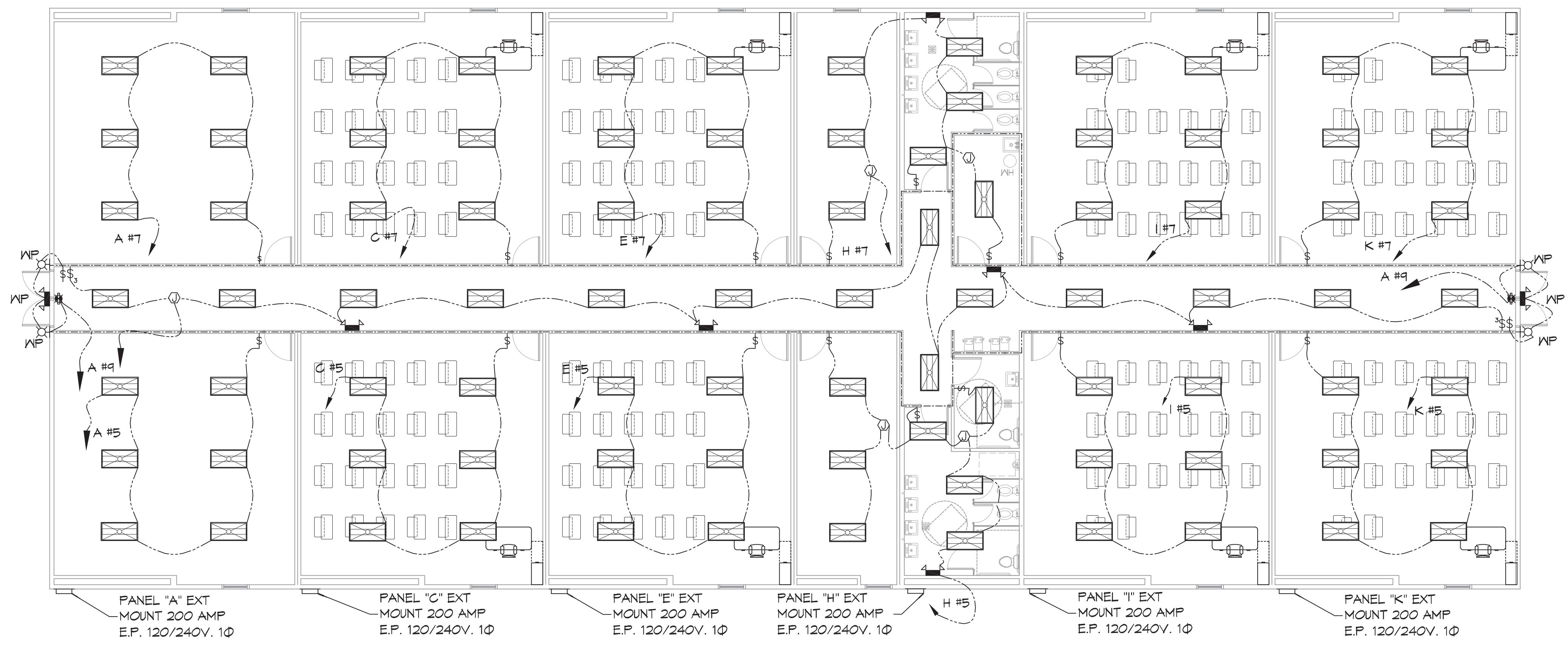
DRAWING NUMBER:

A101

FILE NAME: A:\Projects\2024\26 Building A Existing Lighting Plan.dwg
 PLOT DATE: 07/15/2024 2:40:50 PM
 PLOT SCALE: 1/8"=1'-0"
 PLOT BY: BDM



26 BUILDING A EXISTING LIGHTING PLAN
 SCALE: 1/8"=1'-0"

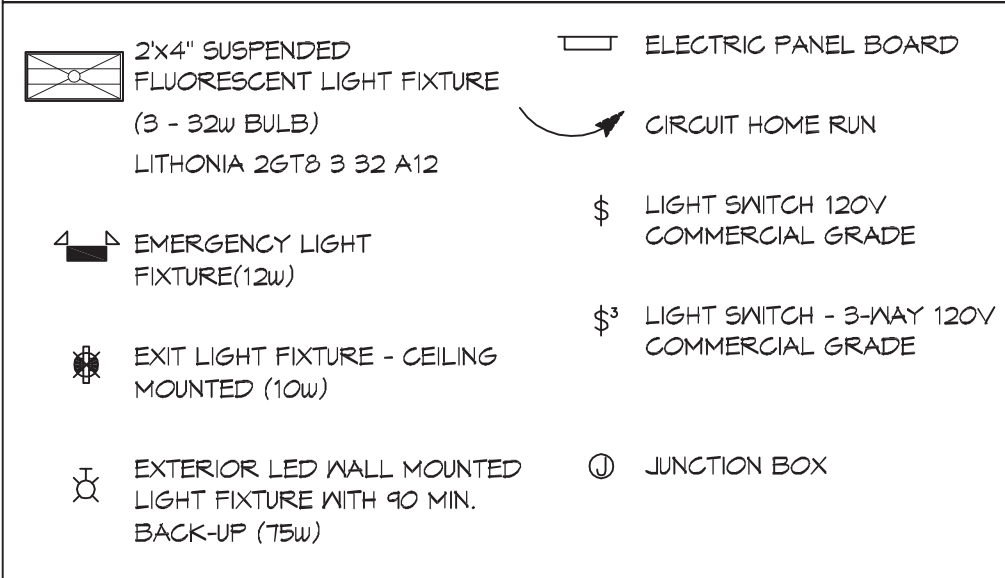


27 BUILDING B EXISTING LIGHTING PLAN
 SCALE: 1/8"=1'-0"

GENERAL LIGHTING NOTES

- ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, AND LOCAL CODES, RULES, REGULATIONS, AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING INSTRUCTIONS FOR ALL LIGHT FIXTURES. NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ARCHITECTURAL PLANS RELATING TO QUANTITY, TYPE AND LOCATION OF DEVICES AND/OR FIXTURES.
- WHEN SPECIFIC LIGHT FIXTURE HAS BEEN SPECIFIED IN THE FIXTURE SCHEDULE, ELECTRICAL SHALL PROVIDE COMPLETE ASSEMBLY INCLUSIVE ALL PARTS AND HARDWARE TO INSURE PROPER FUNCTIONING FIXTURE.
- ALL CONDUCTORS SHALL BE #12 AWG UNLESS NOTED OTHERWISE.
- ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
- ALL CONDUCTORS SHALL BE COPPER.
- WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT WIRE SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS OTHERWISE NOTED.
- MOUNTED LIGHT SWITCHES 48" AFF UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.
- ALL GANGED SWITCHES SHALL HAVE A COMMON SEAMLESS FACEPLATE. EACH MULTI-GANGED BOX SHALL BE NO MORE THAN SIX (6) SWITCHES WIDE. WHERE MORE THAN SIX (6) SWITCHES ARE SHOWN AT ONE (1) LOCATION, ADDITIONAL MULTI-GANGED BOXES SHALL BE STACKED VERTICALLY AND THE WIDTH OF THE MULTI-GANGS SHALL BE AS EVEN AS POSSIBLE.
- EACH DIMMER SWITCH SHALL HAVE A WATTAGE RATING 25% HIGHER THAN THE TOTAL WATTAGE OF ALL LIGHTS TO BE CONTROLLED BY THE DIMMER. DIMMER SIZES 600, 1000, 1500, AND 2000 WATTS. LUTRON NOVA T-STAR. WHERE SWITCHES ARE GANGED WITH DIMMERS, THE SWITCHES SHALL ALSO BE LUTRON NOVA T-STAR. FLUORESCENT AND LOW VOLTAGE DIMMERS HAL LBE LUTRON NOVA T-STAR.
- WHERE FLUORESCENT FIXTURES ARE SHOWN TO BE DIMMED, THE FIXTURES SHALL HAVE DIMMING TYPE BALLASTS WHICH ARE COMPATIBLE WITH THE SPECIFIED DIMMERS.
- WHERE LED FIXTURES/LAMPS ARE SHOWN TO BE DIMMED, THE DIMMER SHALL BE COMPATIBLE WITH THE FIXTURE/LAMP SPECIFIED OR PROVIDED.
- ALL EMERGENCY LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY BACKUP WITH INTEGRAL TEST BUTTON AND SHALL BURN CONTINUOUSLY.
- ALL FLUORESCENT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS SHALL BE PROVIDED WITH A DISCONNECTING MEANS IN ACCORDANCE WITH NEC 410.136.

LEGEND



CONTRACTOR NOTE:

ALL TRAILERS HAVE BEEN PRE-WIRED WITH THE EXCEPTION OF HALLWAY LIGHTS. ELECTRICIAN IS TO VERIFY AND NOTE ANY EXCEPTIONS.

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 www.dammonengineering.com
 info@dammonengineering.com

#	REVISIONS	DATE



LAKESIDE ACADEMY
 1000 CANILLETE RD.
 SLIDELL, LA 70468
 JOB No: 2440 DATE: 07-15-2024
 DRAWN BY: RLD | CHECKED BY: CND

SHEET TITLE:
EXISTING LIGHTING PLAN
 DRAWING NUMBER:
E102
 SHEET No: 10 of 11

