





Date _____	Received by _____
Tracking Number _____	

DEVELOPMENT PLAN AND DESIGN REVIEW APPLICATION

REQUIRED ATTACHMENTS (One digital copy)

1. SITE PLAN

North arrow, scale, and date of plan
Location, dimensions, and area of permeable open space
Name, address of the professional who prepared the plan
Legend of symbols, patterns, and abbreviations used
The entire lot(s), including area and property lines dimensioned (including gross area of the site)
Curb cuts, interior streets, driveways, and parking and loading areas with dimensions and total area (sf)
Location and dimensions of buildings and structures, including total floor area and distance from property lines
Location of adjacent buildings
Location of refuse storage locations
Proposed right-of-way improvements including sidewalks and plantings, and pedestrian walkways
Fence location, height, and materials

2. FLOOR PLAN

Indicating the dimensions and square footage of proposed development
Room use
Location of all walls, doors, and windows
Location of all plumbing fixtures
Location of major appliances/mechanical equipment
Stairway location
Firewall location (if applicable)

3. ARCHITECTURAL ELEVATIONS

Architectural elevations of each side of the proposed structure drawn to scale indicating height, ground floor ceiling, ground floor transparency, architectural elements, materials, colors, and textures proposed for any structures.

4. LIGHTING PLAN

Location of all exterior lighting, including those mounted on poles and walls
Types, style, height, and the number of fixtures
Manufacturer's illustrations and specifications of fixtures

5. SIGNAGE PLAN

Proposed Signage with overall height, width, and materials
Building Elevation (including building width and height)
Site plan showing the location of all proposed detached sign(s) along with setback dimensions.

6. LANDSCAPE PLAN

Name and address of professional who prepared the plan.
Landscape plans shall be prepared by a registered landscape architect licensed by the Louisiana Horticulture Commission
All landscape plans shall meet the minimum requirements of site plans
Legend defining all symbols, patterns, and abbreviations used
Location, quantity, size, name, and condition (both botanical and common) of all existing and proposed plant materials and trees.
Description of all tree preservation measures on-site and in the public right-of-way
Width, depth, and area of landscaped area(s)
Proposed right-of-way improvements and pedestrian walkways

Planting proposed in the right-of-way must have Parks and Parkways approval

7. PHOTOS

Photographs of the subject site and/or building

8. NARRATIVE

Narrative addressing compliance with applicable Comprehensive Zoning Ordinance requirements and design goals

9. COLOR ELEVATIONS/RENDERING (DAC ONLY)

Color elevations and/or renderings are required for projects that trigger review by the Design Advisory Committee

10. SUPPLEMENT 'A' (UNIVERSITY AREA DESIGN OVERLAY)

Additional submittal requirements for the University Area Design Overlay

FEES

Design Review	\$225
CBD Demolitions	\$500
Moratorium Appeals	\$1,000



SEWERAGE AND WATER BOARD OF NEW ORLEANS

WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER CONTRACT NO. 1429



OWNER'S NAME
SEWERAGE AND WATER BOARD OF NEW ORLEANS

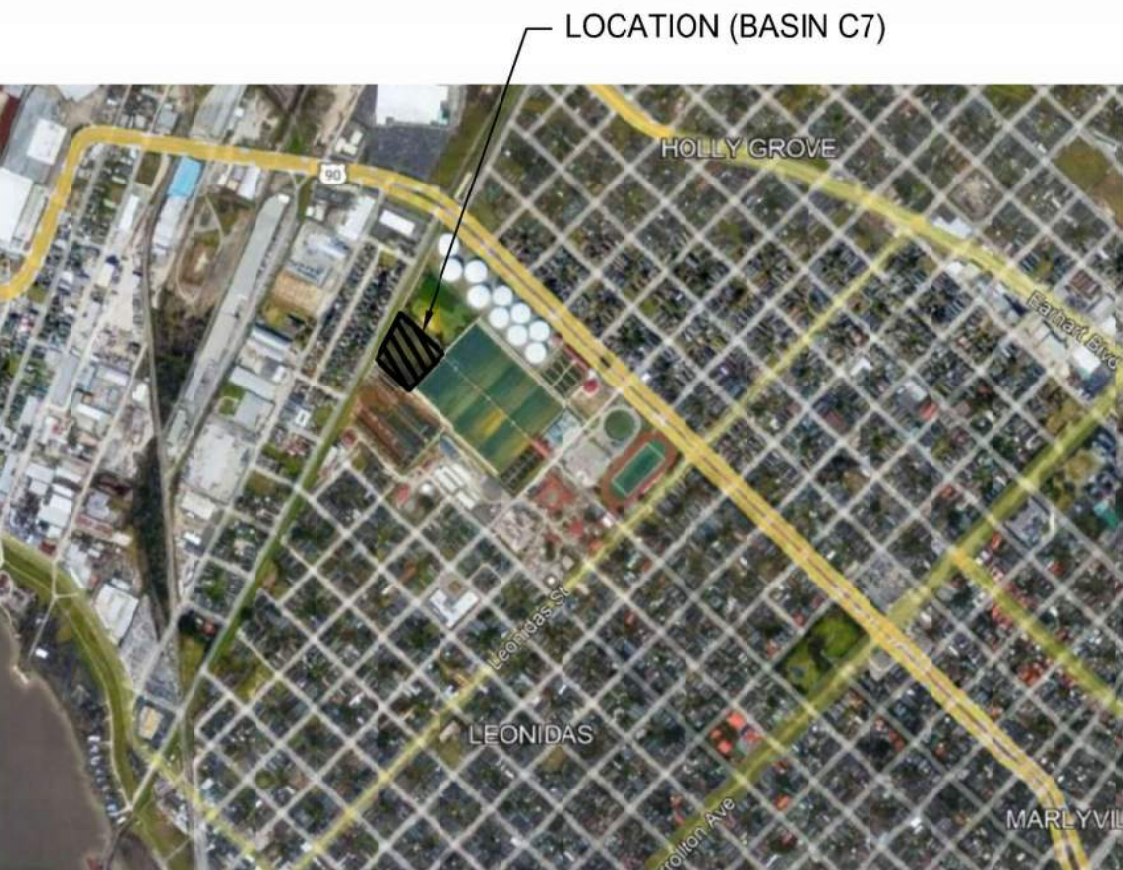
OWNER'S ADDRESS:
625 SAINT JOSEPH ST
NEW ORLEANS, LA 70165

SITE'S ADDRESS:
CARROLLTON WATER PURIFICATION PLANT
8800 S. CLAIBORNE AVE
NEW ORLEANS, LA 70118

PROJECT TEAM:



PROJECT TEAM CONTACT INFORMATION



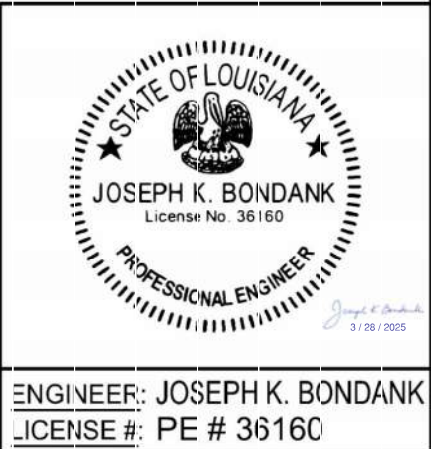
VICINITY MAP
NTS

CIVIL ENGINEER: VOLKERT, INC. 4141 BIENVILLE STREET, STE 102 NEW ORLEANS, LA 70119	ARCHITECTURAL ENGINEER: WDG ENGINEERS 821 BARONNE ST. NEW ORLEANS, LA 70113	MEP ENGINEER: WDG ENGINEERS 821 BARONNE ST. NEW ORLEANS, LA 70113	STRUCTURAL ENGINEER: POWER ENGINEERS, INC 800 KINDERKAMACK RD, STE 300S ORADELL, NJ 07649	MECHANICAL ENGINEER: POWER ENGINEERS, INC 3100 BRECKINRIDGE BLVD STE 750 DULUTH, GA 30096	ELECTRICAL ENGINEER: POWER ENGINEERS, INC 16041 FOSTER OVERLAND PARK, KS 66085
ENGINEER OF RECORD: ASHLEY BECKENDORF 225-218-9440	ENGINEER OF RECORD: LISA PAGANO 504-754-5262	ENGINEER OF RECORD: KENT POYSER 504-754-5272	ENGINEER OF RECORD: JEAN LOSIER 201-986-4209	ENGINEER OF RECORD: MANDY STALLINGS 678-966-4417	ENGINEER OF RECORD: JOSEPH BONDANK 913-402-4211
CONTACT: ASHLEY BECKENDORF	CONTACT: LISA PAGANO	CONTACT: KENT POYSER	CONTACT: JEAN LOSIER	CONTACT: MANDY STALLINGS	CONTACT: ROBERT WHIPPLE 201-483-2202

THIS ACKNOWLEDGES THAT THE ATTACHED DRAWINGS HAVE BEEN RECEIVED BY THE SEWERAGE & WATER BOARD OF NEW ORLEANS AND HEREBY FORWARDED FOR PROCUREMENT. THE SEWERAGE & WATER BOARD OF NEW ORLEANS DOES NOT RELEASE CONSULTANT/DESIGNER FROM ANY LEGAL LIABILITY THAT MAY ARISE FROM THE BOARD'S ACCEPTANCE OR USE OF THE ATTACHED DRAWINGS FOR THEIR INTENDED PURPOSE.

stephen nelson
GENERAL SUPERINTENDENT

REV.	DATE	DESCRIPTION	BY
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SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

COVER SHEET



DATE	09/02/22	JOE NO	174602
DESIGNED BY:	S. BUFFINGTON		
FILE NAME:	COVER_CN1429.cwg		

DR.	C. FARRISH	A/E DWG NO.	
CK.	S. BUFFINGTON	COVER	
AP.	J. BONDANK		
LAST EDIT:			
SCALE:	NTS		
DATE:	09/02/22	SET NO.	
		SHEET NO.	1 OF 202

3/28/2025 3:45:21 PM



2
G001 RENDERING - NORTHEAST VIEW
12" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

WD
WDG | ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS

FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: RENDERING			
DR: ECB		G001	
CK: JKS			
AP: LAP			
LAST EDIT: 03/28		DWG. No. 12192-W-24	
SCALE: 12" = 1'-0"			
DATE: 03/28/25		SET NO:	SHEET NO: OF



1
G002 RENDERING - NORTHWEST VIEW
12" = 1'-0"



ARCHITECT: KEVIN F. MORAN
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SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
RENDERING

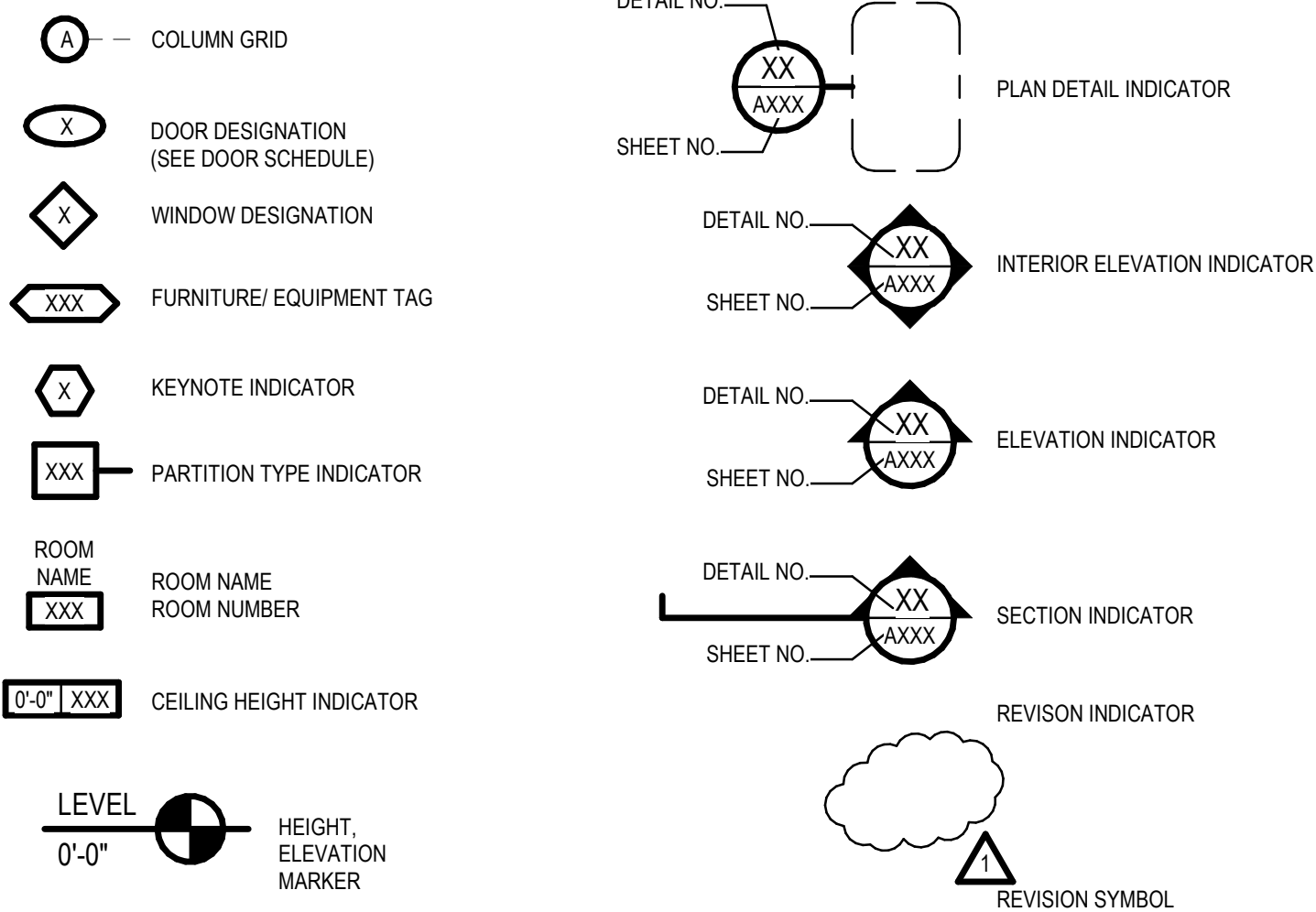
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CK: JKS
AP: LAP
LAST EDIT: 03/28/25
SCALE: 12" = 1'-0"

G002

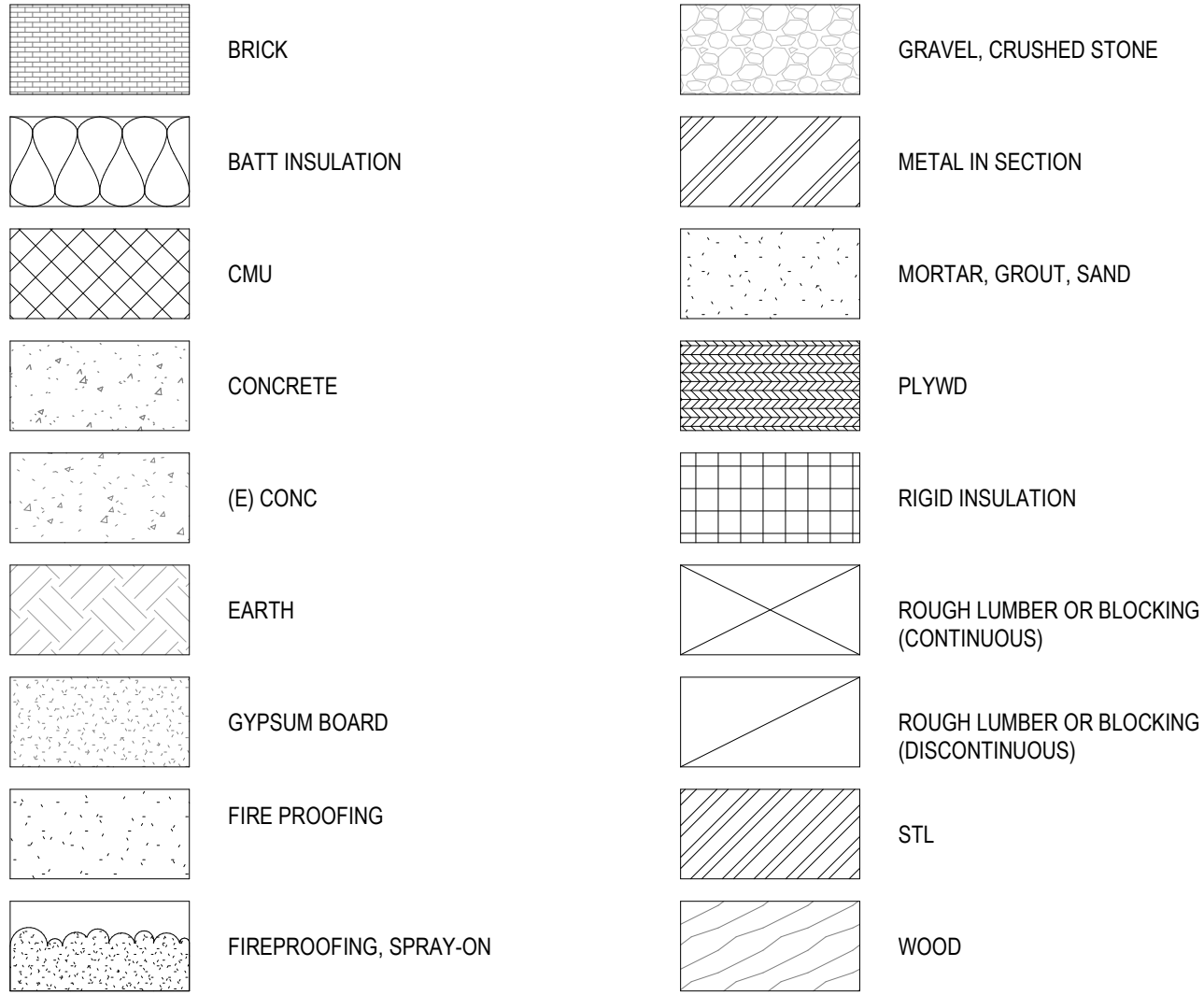
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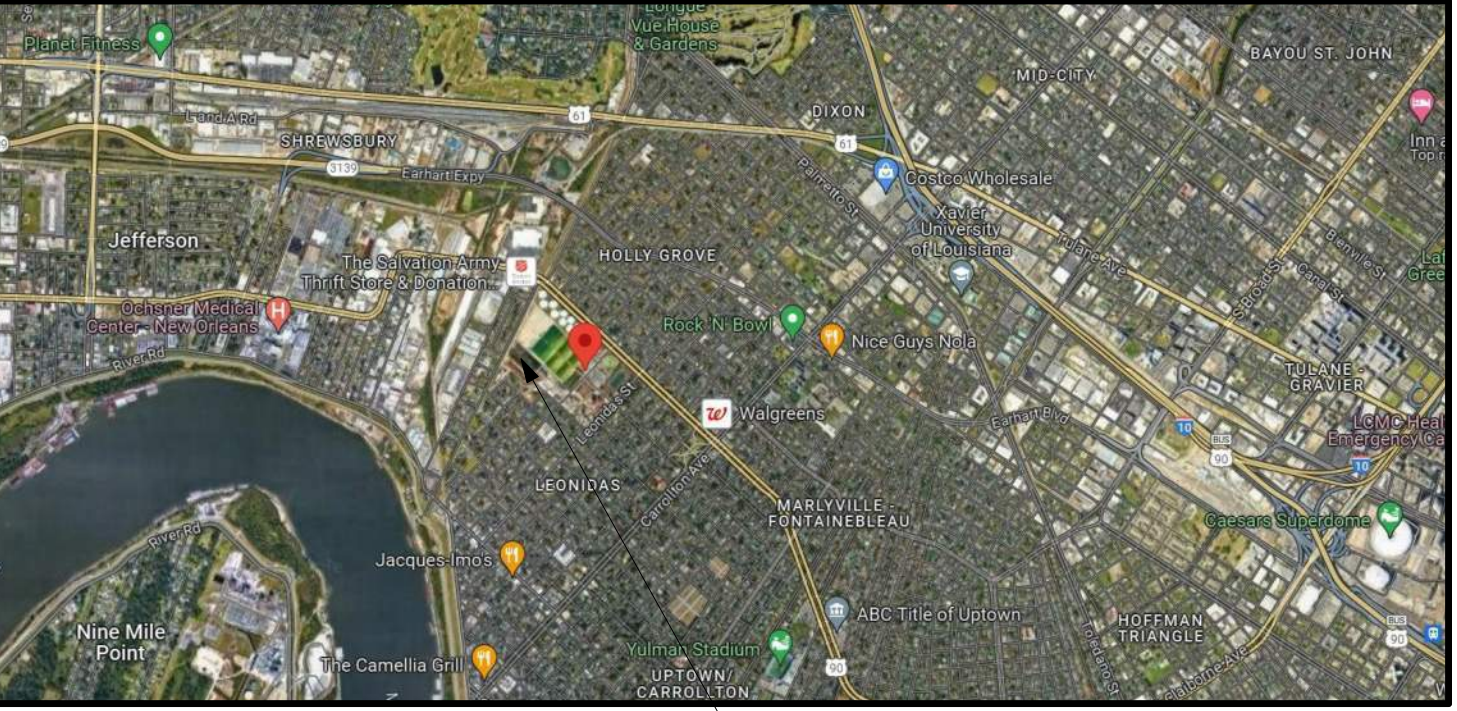
SYMBOLS



MATERIAL FILL PATTERNS



VICINITY MAP



PROJECT LOCATION
8800 S CLAIBORNE AVE
NEW ORLEANS, LA 70118



ABBREVIATIONS

@	at	CIP	cast-in-place	ENCL	enclosure	GND	ground	M	metric	PLAS	plaster	SECR	security card reader	TOC	top of concrete or curb
&	and	CL	center line	ENGR	engineer	GYP	gypsum	MACH	machine	PLUMB	plumbing	SECT	section	TOT	total
AB	anchor bolt	CLG	ceiling	EO	electrical outlet	HB	hose bibb	MAS	masonry	PLYWD	plywood	SF	square foot	TP	toilet partition
ABV	above	CLR	clear	EP	electrical panel	HC	handicap	MATL	material	PNL	panel	SFTY	safety	TPD	toilet paper dispenser
AC	air conditioning	CLK	clock	EPY	epoxy	HD	hair dryer/hand dryer	MAX	maximum	P	paint	SH	shelf / shelving	TPNG	topping
ACOUST	acoustical	COND PT	conduit penetration	EQ	equal	HDR	header	MB	marker board	PP	push plate for ada operator	SHD	window shade	TRV	transition strip
ACP	acoustical ceiling panel	CR	card reader	EQUIP	equipment	HDR	hardware	MCP	metal ceiling panel	PREFAB	prefabricated	SMTHG	sheathing	TS	thermal resistance valve
ACT	acoustical ceiling tile	CMU	concrete masonry unit	ESC	escutcheon	HDWD	hardwood	MDF	medium density fiberboard	PRELIM	preliminary	SHT	sheet	TSD	toilet seat cover dispenser
A/C	asphaltic concrete	CNTR	counter (flashing)	EWC	electric water cooler	HDPWD	hardwood	MECH	mechanical	PREMANUF	premanufactured	SIM	similar	TWP	tackable wall panel
AD	area drain	CJ	control joint	EXH	exhaust	HELP	help buzzer	MEMB	membrane	PRJCTR	projector	SLNT	sealant	TYP	typical
ADA	automatic door actuator	COL	column	EXP	expansion	HGT	height	MFR	manufacturer	PROJ	projection	SLR	sealer	TZ	terrazzo
ADD	addendum	COMP	composite	EXT	exterior	HLB	horizontal louver blind	MH	manhole	PSC	projection screen	SMK CUR	smoke curtain	TZB	terrazzo base
ADJ	adjustable	CONC	concrete	FA	fire alarm - ref elec for type	HM	hollow metal	MHO	magnetic hold open	PLUT	projection lift	SN	signage, ref	UNFIN	unfinished
AFF	above finish floor	CONT	continuous	FAST	fire alarm - ref elec for type	HNDRL	handrail	MIN	minimum	PSI	pounds per cubic inch	SND	sanitary napkin disposal	UNO	unless noted otherwise
AFG	above finish grade	CORR	corridor	FARA	fire alarm remote annunciator	HORIZ	horizontal	MISC	miscellaneous	PT	pressure treated	SNV	sanitary napkin vendor	UR	urinal
AHU	air handling unit	CPT	carpet	FA-V	fire alarm - visual	HP	high performance	MIO	masonry opening	PTD	paper towel dispenser	SOG	slab on grade		
ALT	alternate	CT	ceramic tile	FA-VA	fire alarm - visual & audio	HT	height or heavy timber	MPS	manual pull station	PTN	partition	SPEC	specification	V	voltage
ALUM	aluminum	CTB	ceramic tile base	FB	fire alarm - visual & audio	HTG	heating	MR	mirror	QT	quarry tile	SPKR	speaker	VB	vapor barrier
AMT	amount	CTR	center	FD	fire alarm - visual & audio	HTR	heater	MS	mop sink	QTR	quarter	SPNK	sprinkler	VEG	vegetated
ANOD	anodized	CUH	cabinet unit heater	FDN	fire alarm - visual & audio	HVAC	heating, ventilating & air conditioning	MTD	mounted			SQ	square	VENT	ventilation
APPROX	approximate	CVR	cover	FEC	fire alarm - visual & audio	ICOL	integral color	MTL	metal	R	riser	SS	stainless steel	VERT	vertical
ARCH	architect(ural)	CVR PL	cover plate	FEC	fire alarm - visual & audio	ID	inside diameter/dimension	MWP	metal wall panel	RA	return air	SST	stainless steel trim	VEST	vestibule
ASSIST	assisted			FF	fire alarm - visual & audio	IN	inch			RAD	radius	ST	street	VIF	verify in field
AUTO	automatic	D	data	FIN	fire alarm - visual & audio	INCL	include(d)	(N)	new	RAG	return air grill	STD	standard	VNR	veneer
AWP	acoustical wall panel	DBL	double	FLASH	fire alarm - visual & audio	INFO	information	N	north	RB	rubber base	STL	steel	VP	veneer plaster
AV	audio visual	DET	detail	FLR	fire alarm - visual & audio	INSUL	insulation	NA	not applicable	RCP	reflected ceiling panel	STLB	steel base	W	west
AVC	audio visual cabinet	DF	drinking fountain	FLUOR	fire alarm - visual & audio	INT	interior	NIC	not in contract	ROD	roof drain	STN	stain	W/	with
AWS	acoustic wall system	DIA	diameter	FM	fire alarm - visual & audio	INV	invert	NO	number	REC	recessed	STOR	storage	WC	water closet
		DIM	dimension	FOC	fire alarm - visual & audio	IRGBD	impact-resistant gypsum board	NOM	nominal	RECEPT	receptacle	STR	structural	WD	wood
BC	bottom of curb	DIM PT	dimension point	FOF	fire alarm - visual & audio			NTS	not to scale	REF	reference	STRUC	underside of structure above	WD	wood
BCS	bottom of curb	DISP	disposal	FOM	fire alarm - visual & audio					REIN	reinforced	SURF	underside of structure above	WD	wood
BD	bottom of deck	DN	down	FOS	fire alarm - visual & audio					SUSP	suspended/suspension	SV	underside of structure above	WDW	window
BFF	below finish floor	DO	data outlet	FRFP	fire alarm - visual & audio					REQD	required	SV	underside of structure above	WGL	wire glass
BLDG	building	DOS	door operation sensor	FRAP	fire alarm - visual & audio					RESIL	resilient	SVC	underside of structure above	WHTBD	wheatboard
BLK	block	DR	door	FRP	fire alarm - visual & audio					REV	revision	SYM	underside of structure above	W/O	without
BLKG	blocking	DRN	drain	FRT	fire alarm - visual & audio					RF	roof	SYS	underside of structure above	WOM	walk off mat
BM	beam or bench mark	DS	downspout	FS	fire alarm - visual & audio					RFG	roofing	T	underside of structure above	WP	waterproofing
BOD	bottom of deck	DT	data/telecommunication	FSA	fire alarm - visual & audio					RFL	reflected	TAB	underside of structure above	WPNL	hwd veneer wood paneling
BOR	bottom of reveal	DWG	drawing	FSH	fire alarm - visual & audio					RFLR	raised floor system	TB	underside of structure above	WPS	wood plank system
BOT	bottom			FSN	fire alarm - visual & audio					RH	robe hook	TC	underside of structure above	WR	waste receptacle
BRG	bearing	(E)	existing	FSS	fire alarm - visual & audio					RM	room	TCB	underside of structure above	WRB	weather resistive barrier
BRK	brick	E	east	FT	fire alarm - visual & audio					RND	round	TCS	underside of structure above	WSC	wainscot
BSMT	basement	EA	each	FTG	fire alarm - visual & audio					RO	rough opening	TEMP	underside of structure above	WT	weight
		EAN	elevator annunciator	FTR	fire alarm - visual & audio					RS	roller shade	TEMP GL	underside of structure above	WTR	water
CA	camera	EB	expansion bolt	FURN	fire alarm - visual & audio					RV	roof vent	TERM	underside of structure above	W/W	wall to wall
CAB	cabinetry	ECS	elevator call station	FV	fire alarm - visual & audio					RWC	running water conductor	TERM	underside of structure above	WWF	welded wire fabric
CB	ceramic base	EDO	electrical and data outlet									T	underside of structure above		
CTCH BSN	catch basin	EF	existing finish									TAB	underside of structure above		
CKBD	chalkboard	EJ	expansion joint									TB	underside of structure above		
CEM	cement	EL	elevation									TC	underside of structure above		
CG	corner guard	ELEC	electrical									TCB	underside of structure above		
CHK	coat hook	ELEV	elevation									TCS	underside of structure above		
CHNL	channel	EMER	emergency									TEMP	underside of structure above		
												TEMP GL	underside of structure above		
												TERM	underside of structure above		
												T&G	underside of structure above		
												THRM	underside of structure above		
												THK	underside of structure above		
												THRSH	underside of structure above		
												THRU	underside of structure above		
												TLT	underside of structure above		
												TO	underside of structure above		

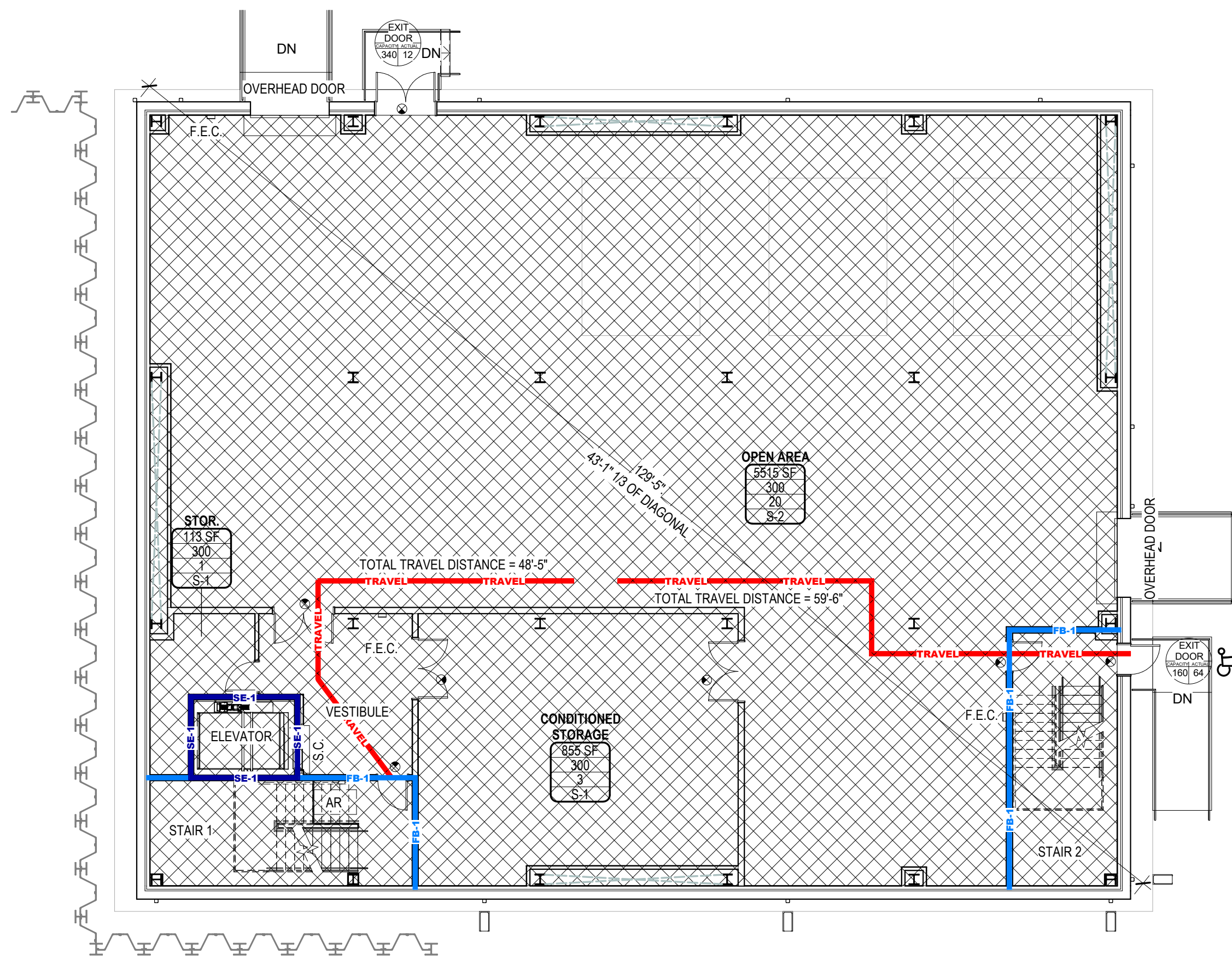
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REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: GENERAL NOTES			
G101			
DWG. No. 12192-W-24			
DR:	JKS		
CK:	LAP		
AP:	LAP		
LAST EDIT:	03/28/25		
SCALE:	As Indicated		
DATE:	03/28/25	SET NO:	SHEET NO: OF



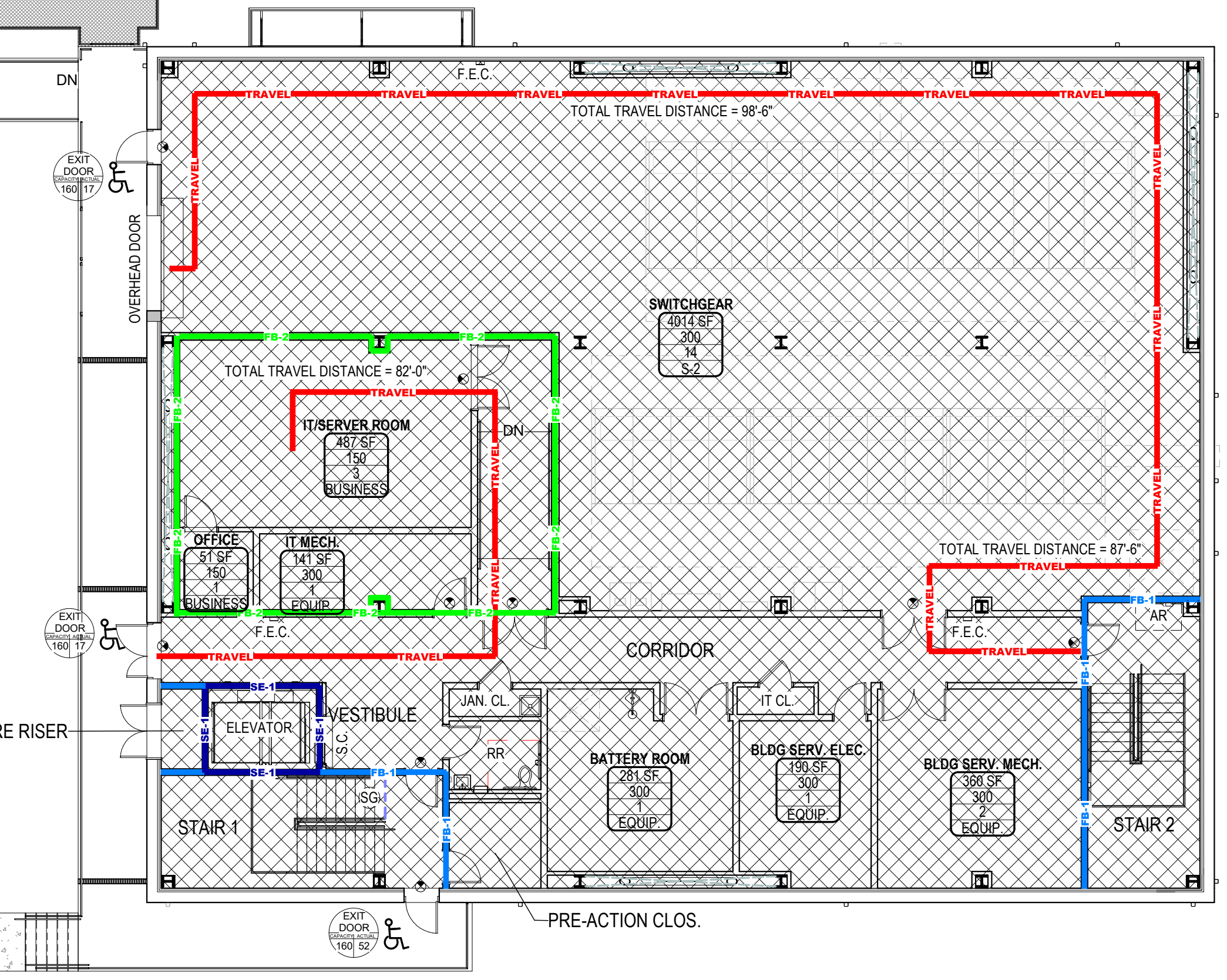
ARCHITECT: KEVIN F. MORAN
LICENSE # 8557



DATE	03/28/25	JOB NO.	21-089
DESIGNED BY:	WDG ARCHITECTS ENGINEERS		
FILE NAME:	WEST POWER COMPLEX - OPERATIONS BUILDING		



2 LIFE SAFETY PLAN - GROUND FLOOR
3/32" = 1'-0"



1 LIFE SAFETY PLAN - LEVEL 1
3/32" = 1'-0"

LIFE SAFETY LEGEND

- ROOM NAME
NUMBER
NET AREA OR GROSS AREA
LOAD FACTOR
OCCUPANTS
OCCUPANCY CLASSIFICATION
- * ACCESSORY USE AREA
- 20 20 MIN LABELED, SELF CLOSING DOOR WITH 45 MIN RELITE WHERE APPLICABLE
- LB LOCK BOX
- SP STANDPIPE
- FE FIRE EXTINGUISHER
- SG SAFETY EGRESS GATE
- FAPS FIRE ALARM PULL STATION
- DFDE DESIGNATED FIRE DEPARTMENT ENTRANCE
- FRAP FIREFIGHTER'S REMOTE ANNUNCIATION PANEL
- EXIT DOOR 160 64 4
- EXIT (WITH NUMBER OF OCCUPANTS)
- EMERGENCY EXIT
- F.E.C. FIRE EXTINGUISHER CABINET
- S.C. SMOKE CURTAIN
- AR AREA OF REFUGE W/ CALL BOX

- 1HR FIRE WALL
2HR FIRE WALL
3HR FIRE WALL
4HR FIRE WALL
1/2HR FIRE PARTITION
2HR FIRE PARTITION
1HR FIRE BARRIER
2HR FIRE BARRIER
3HR FIRE BARRIER
4HR FIRE BARRIER
1HR SHAFT ENCLOSURE
2HR SHAFT ENCLOSURE
SMOKE PARTITION
1 HR SMOKE BARRIER
TRAVEL PATH
DEAD END CORRIDOR <20'
DEAD END CORRIDOR <25'
DEAD END CORRIDOR <50'
COMMON PATH OF EGRESS TRAVEL (CPET)
ROOM DIAGONAL
- FW-1
FW-2
FW-3
FW-4
FP-1/2
FP-1
FP-2
FP-3
FP-4
FB-1
FB-2
FB-3
FB-4
SE-1
SE-2
SE-3
SE-4
SP-1
SP-2
SB-1
SB-2
TRAVEL
DEAD END <20'
DEAD END <25'
DEAD END <50'
CPET
ROOM DIAGONAL = 40'
40'-0" (31' REQUIRED)

CODE ANALYSIS

EGRESS REQUIREMENTS		
IBC		
(SEC. 1005.3.1)	EGRESS WIDTH PER PERSON SERVED FOR STAIRWAYS	.3 (INCHES PER PERSON)
(SEC. 1005.3.2)	EGRESS WIDTH PER PERSON SERVED FOR OTHER	.2 (INCHES PER PERSON)
(SEC. 1011.2)	MINIMUM STAIR WIDTH	44"
(TABLE 1006.2.1)	COMMON PATH OF EGRESS TRAVEL W/ SPRINKLER	100'-0"
(TABLE 1006.3.1)	SPACES W/ ONE (1) REQUIRED EXIT	49 OR LESS
(TABLE 1006.3.1)	SPACES W/ TWO (2) REQUIRED EXIT	50 OR MORE
(SEC. 1007.1.1)	MINIMUM EXIT SEPARATION	
NONSPRINKLERED		
	1/2 MAX OVERALL DIAGONAL	
(TABLE 1017.2)	MAXIMUM TRAVEL DISTANCE WITHOUT SPRINKLER SYSTEM (B OCCUPANCY)	200'-0"
(TABLE 1020.2)	MINIMUM CORRIDOR WIDTH	30'-0"
	MINIMUM CORRIDOR CAPACITY	36"
	ANY FACILITIES NOT LISTED	44"
(SEC. 1006.2)	MINIMUM EXITS REQUIRED (FLOOR < 500 OCC)	2 PER FLOOR
(SEC. 1006.3)	MINIMUM EXITS REQUIRED (FLOOR 500-1000 OCC)	3 PER FLOOR
(SEC. 1009.6.3)	AREA OF REFUGE	1 PER 200 OCCUPANTS
	WHEELCHAIR SPACE (30'X52')	
(SEC. 1010.2.9.2)	ELECTRICAL ROOM EGRESS	
	LARGE EQUIPMENT (SWITCHING DEVICES) 2 REQUIRED EXITS	
	EXIT ACCESS DOORS SHALL HAVE PANIC HARDWARE AND SWING IN THE DIRECTION OF EGRESS	
NFPA 101		
(TABLE 7.3.3.1)	EGRESS WIDTH PER PERSON SERVED FOR STAIRWAYS	.3 (INCHES PER PERSON)
(TABLE 7.2.2.2.1.2B)	MINIMUM STAIR WIDTH	44"
(TABLE A.7.6)	COMMON PATH OF EGRESS TRAVEL W/O SPRINKLER	75'-0"
	COMMON PATH OF EGRESS TRAVEL W/ SPRINKLER	100'-0"
	DEAD END LIMIT W/O SPRINKLER	20'-0"
	DEAD END LIMIT W/ SPRINKLER	50'-0"
	TRAVEL DISTANCE LIMIT W/O SPRINKLER	200'-0"
	TRAVEL DISTANCE LIMIT W/ SPRINKLER	300'-0"
(SEC. 7.5.1.3)	MINIMUM EXIT SEPARATION	
NONSPRINKLERED		
	1/2 MAX OVERALL DIAGONAL	
(SEC. 7.2.12)	AREA OF REFUGE	1 PER 200 OCCUPANTS
	WHEELCHAIR SPACE (30'X48')	
	TWO-WAY COMMUNICATION SYSTEM REQUIRED AND PROVIDED	
	"AREA OF REFUGE" SIGNAGE REQUIRED AND PROVIDED	
	CLEAR WIDTH OF LANDING @ AREA OF REFUGE	48"

OCCUPANCY LOAD	SEE PLAN
OCCUPANCY CLASSIFICATION	
(SEC. 304)	BUSINESS : S
(SEC. 311)	STORAGE (LOW-HAZARD) : S-2

OCCUPANT LOAD FACTORS	
(TAB. 1004.1.2)	ACCESSORY STORAGE AREAS, MECH EQUIP. ROOMS
	ASSEMBLY WITHOUT FIXED SEATS
	UNCONCENTRATED (TABLES AND CHAIRS)
	1 PER 300 GROSS
	1 PER 15 NET
	BUSINESS
	DORMATORIES
	LOCKER ROOMS
	LIBRARY
	1 PER 150 GROSS
	1 PER 50 GROSS
	1 PER 50 GROSS
	1 PER 100 GROSS

OCCUPANT COUNT	
GROUND FLOOR	24 OCCUPANTS
LEVEL 1	20 OCCUPANTS
LEVEL 2	103 OCCUPANTS
TOTAL OCCUPANTS	147 OCCUPANTS

FIXTURE REQUIREMENTS		
(TABLE 2902.1 GROUP B)	REQUIRED	PROVIDED
MENS WATER CLOSETS AT 1 PER 25 OCCUPANTS FOR THE FIRST 50, PLUS 1 PER 50 OCCUPANTS EXCEEDING 50	3	4
MENS LAVATORY AT 1 PER 40 OCCUPANTS FOR THE FIRST 80, PLUS 1 PER 80 OCCUPANTS EXCEEDING 80	2	4
WOMENS WATER CLOSETS AT 1 PER 25 OCCUPANTS FOR THE FIRST 50, PLUS 1 PER 50 OCCUPANTS EXCEEDING 50	3	4
WOMENS LAVATORY AT 1 PER 40 OCCUPANTS FOR THE FIRST 80, PLUS 1 PER 80 OCCUPANTS EXCEEDING 80	2	4
*SERVICE SINKS AT 1 PER FLOOR	2	2
DRINKING FOUNTAINS AT 1 PER 100 OCCUPANTS	2	2

*GROUND FLOOR AND ATTIC UNOCCUPIED

INSULATION REQUIREMENTS		
IECC		
CLIMATE ZONE - 2		
(TABLE C402.1.3)	INSULATION ENTIRELY ABOVE ROOF DECK	R-25ci
	METAL FRAMED BUILDING	R13 + R-5ci
	(d = CONTINUOUS INSULATION)	

PARKING REQUIREMENTS		
(ARTICLE 22 TABLE 22-1 - OFFICE)		
MINIMUM REQUIRED VEHICLE SPACES AT 1 PER 500SF GFA	50 SPACES*	
MINIMUM REQUIRED BICYCLE SPACES AT 1 PER 5000SF GFA	5 SPACES	
PERCENTAGE OF TOTAL REQUIRED AS LONG TERM SPACES - 50%	3 SPACES	
MINIMUM REQUIRED ELECTRIC VEHICLE CHARGING STATIONS		
10% OR 1 SPACE, WHICHEVER IS GREATER	5 SPACES	
*ADDITIONAL PARKING PROVIDED AT SEPARATE LOT ON SITE		

FIRE DETECTION AND SUPPRESSION		
SMOKE DETECTION - REQUIRED AND PROVIDED	REF MECH	
SPRINKLERS - REQUIRED AND PROVIDED	REF MECH	

SIGNAGE	
REFERENCE A606 SERIES DRAWINGS SHEETS FOR CODE SIGNAGE DETAILS.	

APPLICABLE CODES	
INTERNATIONAL BUILDING CODE - 2021 EDITION	
INTERNATIONAL PLUMBING CODE - 2021 EDITION	
INTERNATIONAL MECHANICAL CODE - 2021 EDITION	
INTERNATIONAL FUEL GAS CODE - 2021 EDITION	
INTERNATIONAL ENERGY CONSERVATION CODE - 2021 EDITION	
NATIONAL ELECTRIC CODE - 2020 EDITION	
NFPA 101 LIFE SAFETY CODE - 2015 EDITION	
2010 ADAAG	
NEW ORLEANS BBSA APPROVAL 24-70	

CONSTRUCTION DATA	
CONSTRUCTION TYPE	IIB
ALLOWABLE STORIES (TABLE 504.4)	4 STORIES
ACTUAL STORIES	3 STORIES
ALLOWABLE HEIGHT (TABLE 504.3)	75'-0"
ACTUAL HEIGHT	59'-11"

BUILDING AREA DATA	
ALLOWABLE FLOOR AREA (TABLE 506.2)	69,000 SF
ACTUAL FLOOR AREA	
GROUND FLOOR	8,181 SF
FIRST FLOOR	8,181 SF
SECOND FLOOR	8,181 SF
TOTAL ACTUAL AREA	24,543 SF

FIRE RESISTIVE BUILDING ELEMENTS		
FIRE RESISTIVITY REQUIRED - IBC		TYPE #
(TABLE 601)	STRUCTURAL FRAME	0 HR
	BEARING WALLS-EXTERIOR	0 HR
	BEARING WALLS-INTERIOR	0 HR
	NONBEARING WALLS-EXTERIOR (TABLE 602)	
	WHERE X < 5	1 HR
	WHERE 5 < X < 10	1 HR
	WHERE 10 < X < 30	0 HR
	WHERE X > 30	0 HR
	NONBEARING WALLS-INTERIOR	0 HR
	FLOOR CONSTRUCTION AND SECONDARY MEMBERS	0 HR
	ROOF CONSTRUCTION AND SECONDARY MEMBERS	0 HR
	ROOF CLASS: "C" MINIMUM (TABLE 1505.1 & 1505.4)	N/A
(SEC. 1505)	SHAFT ENCLOSURES	1 HR
(SEC. 713.4)	EXIT ENCLOSURES WALL RATING	1 HR
(SEC. 1023.2)	EXIT ENCLOSURES DOOR RATING	60 MIN
(TABLE 716.1(2))	EXIT PASSAGE WAY (LESS THAN 400 FT IN LENGTH) WALL RATING	1 HR
(TABLE 716.1(2))	EXIT PASSAGE WAY DOOR RATING	60 MIN
(TABLE 1020.2)	CORRIDORS WALL RATING (B AND S OCCUPANCY)	0 HR
	CORRIDORS DOOR RATING	N/A
	CORRIDORS WINDOW RATING	N/A
(TABLE 705.8)	FIRE SEPARATION DIST. DEGREE OR OPENING PROTECTION:	ALLOWABLE AREA:
	3' TO LESS THAN 5'	UNPROTECTED / NONSPRINKLERED NOT PERMITTED
		UNPROTECTED / SPRINKLERED
		15%
	5' TO LESS THAN 10'	PROTECTED
		10%
		UNPROTECTED / NONSPRINKLERED
		25%
		PROTECTED
		25%
(TABLE 508.4)	SEPARATION OF OCCUPANCIES (WALLS AND FLOORS)	
	S-2 AND B (SPRINKLERED)	1 HR
	S-2 AND S-1 (SPRINKLERED)	1 HR

FIRE RESISTIVITY REQUIRED - NFPA 101		
TYPE #		
(TABLE A.8.2.1.2)	EXTERIOR BEARING WALLS	0 HR
	INTERIOR BEARING WALLS	0 HR
	COLUMNS	0 HR
	BEAMS, GIRDERS, TRUSSES, ARCHES	0 HR
	FLOOR/CEILING ASSEMBLIES	0 HR
	ROOF/CEILING ASSEMBLIES	0 HR
	INTERIOR NONBEARING WALLS	0 HR
	EXTERIOR NONBEARING WALLS	0 HR
(SEC. 7.1.3.2.1)	EXIT ENCLOSURES WALL RATING	1 HR
(SEC. 7.1.3.2.1)	EXIT STAIR ENCLOSURES WALL RATING	1 HR
(TABLE 8.3.4.2)	EXIT STAIR ENCLOSURES DOOR RATING	1 HR
(TABLE 8.3.4.2)	MINIMUM SHAFT ENCLOSURE RATING	1 HR
(TABLE 8.1.14.1b)	SEPARATION OF OCCUPANCIES	
	BUSINESS AND STORAGE, LOW & ORDINARY HAZARD W/O SPRINKLER	2 HR
	BUSINESS AND STORAGE, LOW & ORDINARY HAZARD W/ SPRINKLER	1 HR

ELEVATOR REQUIREMENTS		
IBC		
(SEC. 713.4)	MINIMUM SHAFT ENCLOSURE RATING	1 HR
(SEC. 3005.4)	MINIMUM ROOM ENCLOSURE RATING	1 HR
(SEC. 3006)	ELEVATOR LOBBIES AND HOISTWAY OPENING PROTECTION	
	HOISTWAY PROTECTION REQUIRED	3 OR MORE STORIES
NFPA 101		
(TABLE 8.3.4.2)	VERTICAL SHAFT ENCLOSURE RATING	1 HR
	VERTICAL SHAFT DOOR RATING	1 HR
	ELEVATOR LOBBY WALL AND DOOR ASSEMBLIES	1 HR
	ELEVATOR HOISTWAY WALL AND DOOR ASSEMBLIES	1 HR



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
LIFE SAFETY PLANS

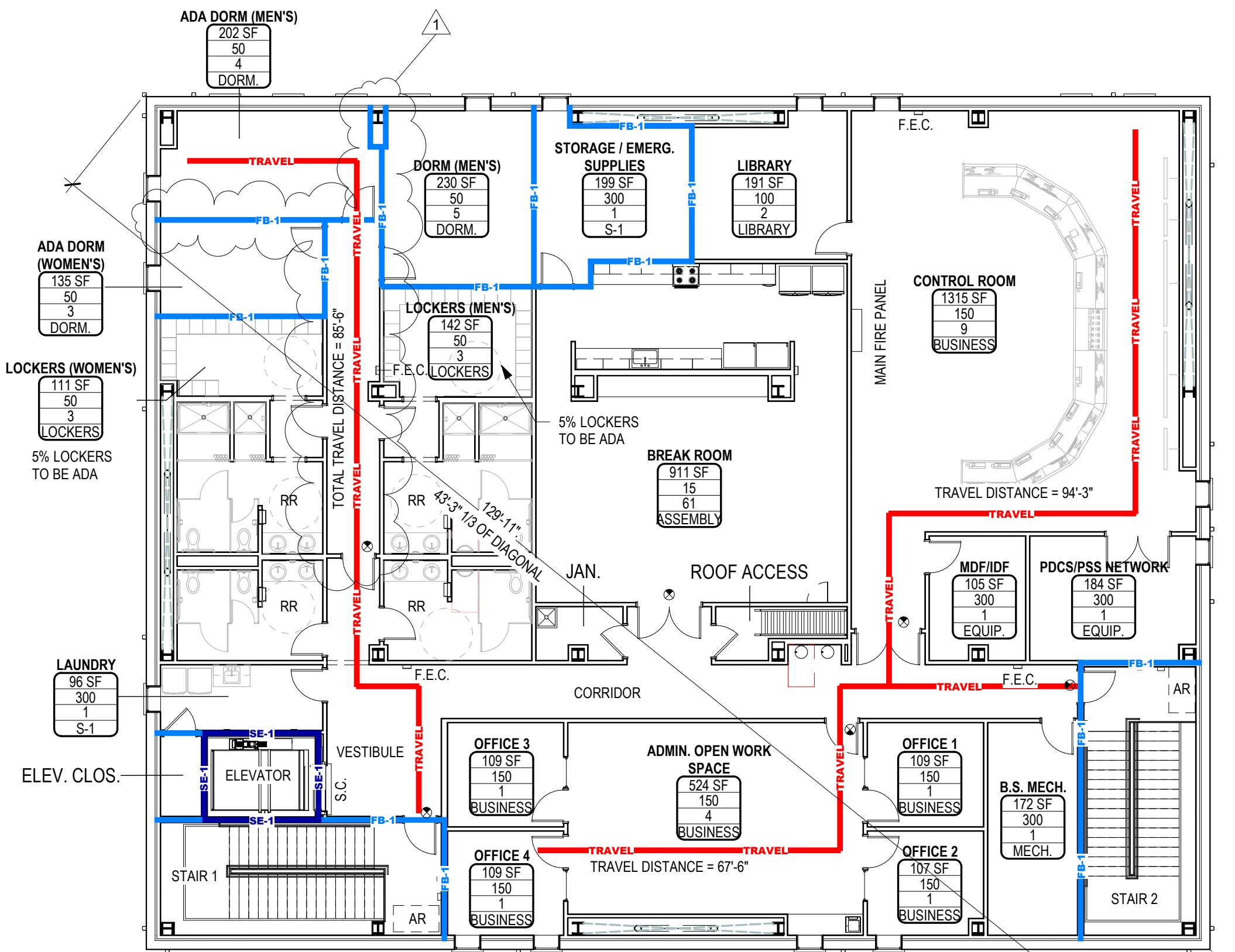
WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



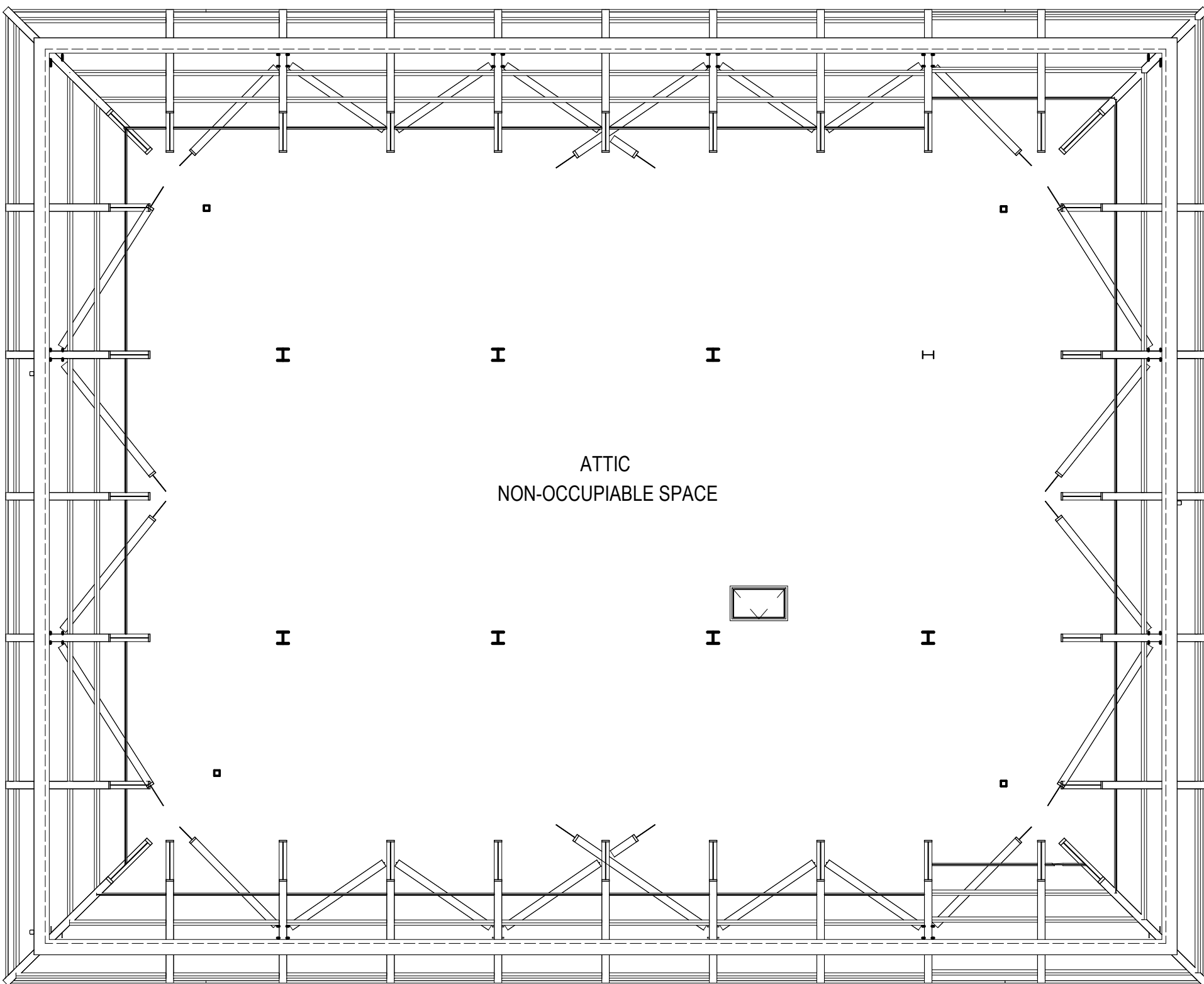
DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DR: JKS	SET NO:	SHEET NO:	OF
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As Indicated			
DATE: 03/28/25			



1 LIFE SAFETY PLAN - LEVEL 2
G103 3/32" = 1'-0"



2 LIFE SAFETY PLAN - ATTIC
G103 3/32" = 1'-0"

LIFE SAFETY LEGEND

ROOM NAME NUMBER	AREA NAME
NET AREA OR GROSS AREA	
LOAD FACTOR	
OCCUPANTS	
OCCUPANCY CLASSIFICATION	

★	ACCESSORY USE AREA
(20)	20 MIN LABELED, SELF CLOSING DOOR WITH 45 MIN RELITE WHERE APPLICABLE
(LB)	LOCK BOX
(SP)	STANDPIPE
(FE)	FIRE EXTINGUISHER
(SG)	SAFETY EGRESS GATE
(FAPS)	FIRE ALARM PULL STATION
(DFDE)	DESIGNATED FIRE DEPARTMENT ENTRANCE
(FRAP)	FIREFIGHTER'S REMOTE ANNUNCIATION PANEL
(X)	1-HOUR CEILING (SLAB)
(EXIT DOOR)	ACCESSIBLE ENTRY
(EXIT)	EXIT (WITH NUMBER OF OCCUPANTS)
(X)	EMERGENCY EXIT
(F.E.C.)	FIRE EXTINGUISHER CABINET
(S.C.)	SMOKE CURTAIN
(AR)	AREA OF REFUGE W/ CALL BOX

1HR FIRE WALL	FW-1	FW-1
2HR FIRE WALL	FW-2	FW-2
3HR FIRE WALL	FW-3	FW-3
4HR FIRE WALL	FW-4	FW-4
1/2HR FIRE PARTITION	FP-1/2	FP-1/2
2HR FIRE PARTITION	FP-1	FP-1
1HR FIRE BARRIER	FB-1	FB-1
2HR FIRE BARRIER	FB-2	FB-2
3HR FIRE BARRIER	FB-3	FB-3
4HR FIRE BARRIER	FB-4	FB-4
1HR SHAFT ENCLOSURE	SE-1	SE-1
2HR SHAFT ENCLOSURE	SE-2	SE-2
SMOKE PARTITION	SP	SP
1 HR SMOKE BARRIER	SB-1	SB-1
TRAVEL PATH	TRAVEL	TRAVEL
DEAD END CORRIDOR <20'	DEAD END <20'	DEAD END <20'
DEAD END CORRIDOR <25'	DEAD END <25'	DEAD END <25'
DEAD END CORRIDOR <50'	DEAD END <50'	DEAD END <50'
COMMON PATH OF EGRESS TRAVEL (CPET)	CPET	CPET
ROOM DIAGONAL	ROOM DIAGONAL = 40'	40'-0" (31' REQUIRED)

CODE ANALYSIS			APPLICABLE CODES	
EGRESS REQUIREMENTS			INTERNATIONAL BUILDING CODE - 2021 EDITION INTERNATIONAL PLUMBING CODE - 2021 EDITION INTERNATIONAL MECHANICAL CODE - 2021 EDITION INTERNATIONAL FUEL GAS CODE - 2021 EDITION INTERNATIONAL ENERGY CONSERVATION CODE - 2021 EDITION NATIONAL ELECTRIC CODE - 2020 EDITION NFPA 101 LIFE SAFETY CODE - 2015 EDITION 2010 ADAAG NEW ORLEANS BBSA APPROVAL 24-70	
IBC (SEC. 1005.3.1) (SEC. 1005.3.2) (SEC. 1011.2) (TABLE 1006.2.1) (TABLE 1006.3.1) (TABLE 1006.3.1) (SEC. 1007.1.1)	EGRESS WIDTH PER PERSON SERVED FOR STAIRWAYS EGRESS WIDTH PER PERSON SERVED FOR OTHER EGRESS COMPONENTS MINIMUM STAIR WIDTH COMMON PATH OF EGRESS TRAVEL W/ SPRINKLER SPACES W/ ONE (1) REQUIRED EXIT SPACES W/ TWO (2) REQUIRED EXIT MINIMUM EXIT SEPARATION	.3 (INCHES PER PERSON) .2 (INCHES PER PERSON) 44" 100'-0" 49 OR LESS 50 OR MORE 1/2 MAX OVERALL DIAGONAL 1/3 MAX OVERALL DIAGONAL 200'-0" 300'-0" 36" 44" 2 PER FLOOR 3 PER FLOOR 1 PER 200 OCCUPANTS WHEELCHAIR SPACE (30"x48")	CONSTRUCTION DATA CONSTRUCTION TYPE IIB ALLOWABLE STORIES (TABLE 504.4) 4 STORIES ACTUAL STORIES 3 STORIES ALLOWABLE HEIGHT (TABLE 504.3) 75'-0" ACTUAL HEIGHT 59'-11"	
EGRESS REQUIREMENTS			BUILDING AREA DATA ALLOWABLE FLOOR AREA (TABLE 506.2) 69,000 SF ACTUAL FLOOR AREA GROUND FLOOR 8,181 SF FIRST FLOOR 8,181 SF SECOND FLOOR 8,181 SF TOTAL ACTUAL AREA 24,543 SF	
NFPA 101 (TABLE 7.3.3.1) (TABLE 7.2.2.1.2B)	EGRESS WIDTH PER PERSON SERVED FOR STAIRWAYS MINIMUM STAIR WIDTH COMMON PATH OF EGRESS TRAVEL W/ SPRINKLER COMMON PATH OF EGRESS TRAVEL W/ SPRINKLER DEAD END LIMIT W/ SPRINKLER DEAD END LIMIT W/ SPRINKLER TRAVEL DISTANCE LIMIT W/ SPRINKLER TRAVEL DISTANCE LIMIT W/ SPRINKLER MINIMUM EXIT SEPARATION	.3 (INCHES PER PERSON) 44" 75'-0" 100'-0" 20'-0" 50'-0" 200'-0" 300'-0" 1/2 MAX OVERALL DIAGONAL 1/3 MAX OVERALL DIAGONAL 1 PER 200 OCCUPANTS WHEELCHAIR SPACE (30"x48") 48"	FIRE RESISTIVE BUILDING ELEMENTS FIRE RESISTIVITY REQUIRED - IBC (TABLE 601) STRUCTURAL FRAME 0 HR BEARING WALLS-EXTERIOR 0 HR BEARING WALLS-INTERIOR 0 HR NONBEARING WALLS-EXTERIOR (TABLE 602) WHERE X < 5 1 HR WHERE 5 < X < 10 1 HR WHERE 10 < X < 30 0 HR WHERE X > 30 0 HR NONBEARING WALLS-INTERIOR 0 HR FLOOR CONSTRUCTION AND SECONDARY MEMBERS 0 HR ROOF CONSTRUCTION AND SECONDARY MEMBERS 0 HR ROOF CLASS: 'C' MINIMUM (TABLE 1505.1 & 1505.4) N/A SHAFT ENCLOSURES 1 HR (SEC. 1023.2) EXIT ENCLOSURES WALL RATING 1 HR (TABLE 716.1(2)) EXIT ENCLOSURES DOOR RATING 60 MIN (SEC. 1024) EXIT PASSAGE WAY LESS THAN 400 FT IN LENGTH) WALL RATING 1 HR (TABLE 716.1(2)) EXIT PASSAGE WAY DOOR RATING 60 MIN (TABLE 1020.2) CORRIDORS WALL RATING (B AND S OCCUPANCY) 0 HR CORRIDORS DOOR RATING N/A CORRIDORS WINDOW RATING N/A (TABLE 705.8) FIRE SEPARATION DIST: DEGREE OR OPENING PROTECTION: ALLOWABLE AREA: 3' TO LESS THAN 5' PROTECTED 15% 5' TO LESS THAN 10' PROTECTED 25% (TABLE 508.4) SEPARATION OF OCCUPANCIES (WALLS AND FLOORS) S-2 AND B (SPRINKLERED) 1 HR S-2 AND S-1 (SPRINKLERED) 1 HR FIRE RESISTIVITY REQUIRED - NFPA 101 (TABLE A.8.2.1.2) EXTERIOR BEARING WALLS 0 HR INTERIOR BEARING WALLS 0 HR COLUMNS 0 HR BEAMS, GIRDERS, TRUSSES, ARCHES 0 HR FLOOR-CEILING ASSEMBLIES 0 HR ROOF-CEILING ASSEMBLIES 0 HR INTERIOR NONBEARING WALLS 0 HR EXTERIOR NONBEARING WALLS 0 HR (SEC. 7.1.3.2.1) EXIT ENCLOSURES WALL RATING 1 HR (SEC. 7.1.3.2.1) EXIT STAIR ENCLOSURES WALL RATING 1 HR (TABLE 8.3.4.2) EXIT STAIR ENCLOSURES DOOR RATING 1 HR (TABLE 8.3.4.2) MINIMUM SHAFT ENCLOSURE RATING 1 HR (TABLE 6.1.14.4.1b) SEPARATION OF OCCUPANCIES BUSINESS AND STORAGE, LOW & ORDINARY HAZARD W/O SPRINKLER 2 HR BUSINESS AND STORAGE, LOW & ORDINARY HAZARD W/ SPRINKLER 1 HR (SEC. 30.3.7.2) DORM TO DORM SEPARATION 1/2 HR	
OCCUPANCY LOAD SEE PLAN			ELEVATOR REQUIREMENTS IBC (SEC. 713.4) MINIMUM SHAFT ENCLOSURE RATING 1 HR (SEC. 3005.4) MINIMUM ROOM ENCLOSURE RATING 1 HR (SEC. 3006) ELEVATOR LOBBIES AND HOISTWAY OPENING PROTECTION HOISTWAY PROTECTION REQUIRED 3 OR MORE STORIES NFPA 101 (TABLE 8.3.4.2) VERTICAL SHAFT ENCLOSURE RATING 1 HR VERTICAL SHAFT DOOR RATING 1 HR ELEVATOR LOBBY WALL AND DOOR ASSEMBLIES 1 HR ELEVATOR HOISTWAY WALL AND DOOR ASSEMBLIES 1 HR	
OCCUPANCY CLASSIFICATION (SEC. 304) BUSINESS : B (SEC. 311) STORAGE (LOW-HAZARD) : S-2			INSULATION REQUIREMENTS IECC CLIMATE ZONE - 2 (TABLE C402.1.3) INSULATION ENTIRELY ABOVE ROOF DECK R-25gi METAL FRAMED BUILDING R13 + R-5gi (a = CONTINUOUS INSULATION)	
OCCUPANT LOAD FACTORS (TAB. 1004.1.2) ACCESSORY STORAGE AREAS, MECH EQUIP. ROOMS 1 PER 300 GROSS ASSEMBLY WITHOUT FIXED SEATS 1 PER 15 NET UNCONCENTRATED (TABLES AND CHAIRS) 1 PER 150 GROSS BUSINESS 1 PER 50 GROSS DORMATORIES 1 PER 50 GROSS LOCKER ROOMS 1 PER 50 GROSS LIBRARY 1 PER 100 GROSS			PARKING REQUIREMENTS (ARTICLE 22 TABLE 22-1 - OFFICE) MINIMUM REQUIRED VEHICLE SPACES AT 1 PER 500SF GFA 50 SPACES* MINIMUM REQUIRED BICYCLE SPACES AT 1 PER 5000SF GFA 5 SPACES PERCENTAGE OF TOTAL REQUIRED AS LONG TERM SPACES - 50% 3 SPACES MINIMUM REQUIRED ELECTRIC VEHICLE CHARGING STATIONS 10% OR 1 SPACE, WHICHEVER IS GREATER 5 SPACES *ADDITIONAL PARKING PROVIDED AT SEPARATE LOT ON SITE	
OCCUPANT COUNT GROUND FLOOR 24 OCCUPANTS LEVEL 1 20 OCCUPANTS LEVEL 2 103 OCCUPANTS			FIRE DETECTION AND SUPPRESSION SMOKE DETECTION - REQUIRED AND PROVIDED REF MECH SPRINKLERS - REQUIRED AND PROVIDED REF MECH	
TOTAL OCCUPANTS 147 OCCUPANTS			SIGNAGE REFERENCE A606 SERIES DRAWINGS SHEETS FOR CODE SIGNAGE DETAILS.	
FIXTURE REQUIREMENTS (TABLE 2902.1 GROUP B) MENS WATER CLOSETS AT 1 PER 25 OCCUPANTS FOR THE FIRST 50, PLUS 1 PER 50 OCCUPANTS EXCEEDING 50 3 4 MENS LAVATORY AT 1 PER 40 OCCUPANTS FOR THE FIRST 80, PLUS 1 PER 80 OCCUPANTS EXCEEDING 80 2 4 WOMENS WATER CLOSETS AT 1 PER 25 OCCUPANTS FOR THE FIRST 50, PLUS 1 PER 50 OCCUPANTS EXCEEDING 50 3 4 WOMENS LAVATORY AT 1 PER 40 OCCUPANTS FOR THE FIRST 80, PLUS 1 PER 80 OCCUPANTS EXCEEDING 80 2 4 *SERVICE SINKS AT 1 PER FLOOR 2 2 DRINKING FOUNTAINS AT 1 PER 100 OCCUPANTS 2 2			SEWERAGE AND WATER BOARD OF NEW ORLEANS CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER TITLE: LIFE SAFETY PLANS DR: JKS CK: LAP AP: LAP LAST EDIT: 03/28/25 SCALE: As Indicated DATE: 03/28/25 SET NO: SHEET NO: OF	

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
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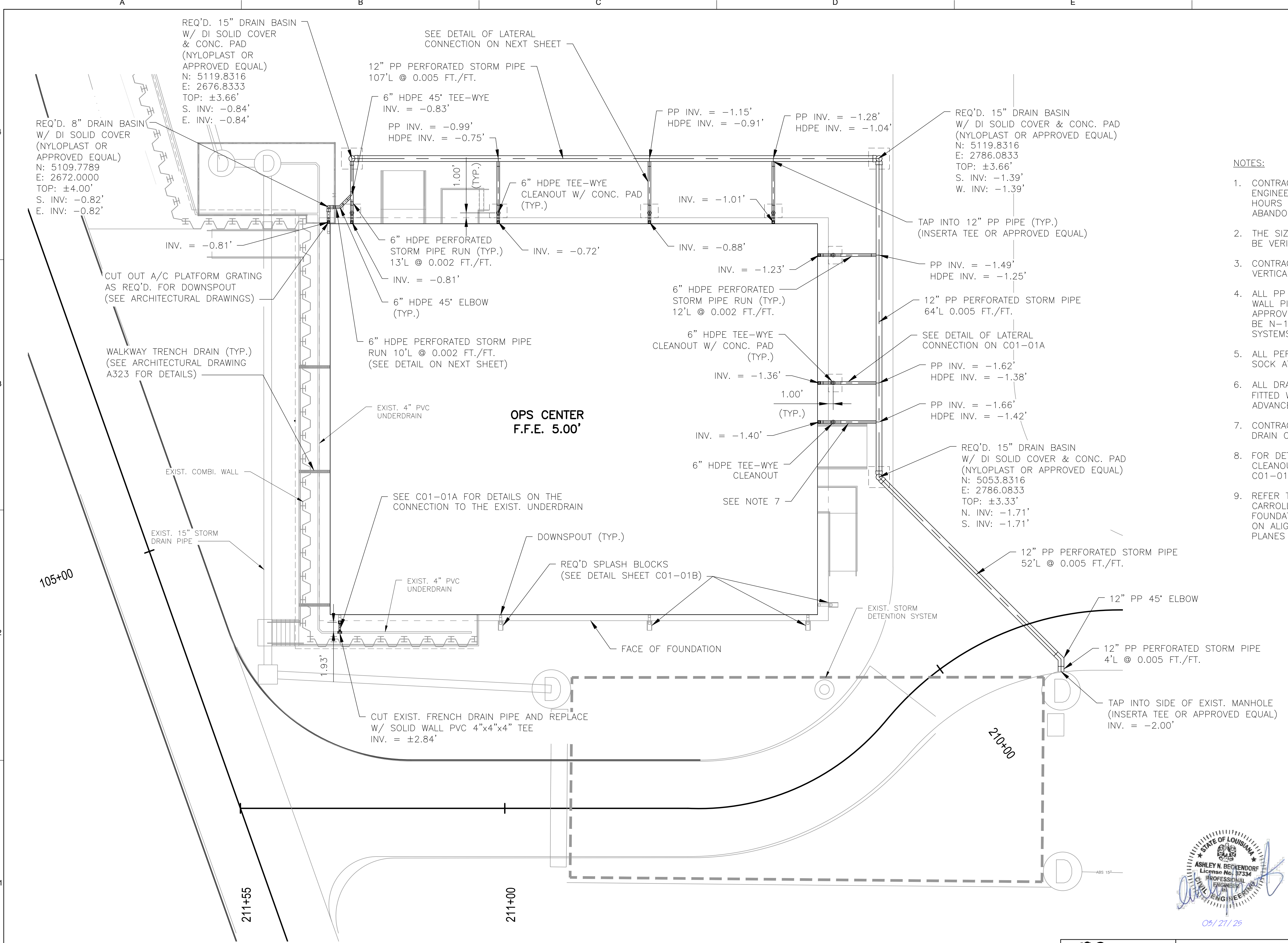
POWER ENGINEERS
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455
DATE: 03/28/25 JOB NO.: 21-089
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

1 04/24/2025 REVISION 1 JKS
0 03/28/25 ISSUED FOR BID JKS
REV. DATE DESCRIPTION BY

SEWERAGE AND WATER BOARD OF NEW ORLEANS
CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER
TITLE:
LIFE SAFETY PLANS
DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As Indicated
DATE: 03/28/25 SET NO: SHEET NO: OF

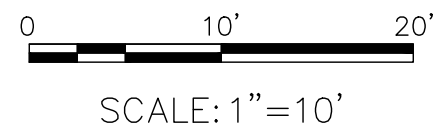
G103
DWG. No. 12192-W-24




- NOTES:
1. CONTRACTORS SHALL SUBMIT A REQUEST TO ELECTRICAL ENGINEERING DURING CONSTRUCTION AND WITHIN 24 HOURS ADVANCED NOTICE BEFORE REMOVAL OF ANY ABANDONED LINES.
 2. THE SIZE, DEPTH, AND LOCATION OF ALL UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR.
 3. CONTRACTORS SHALL FIELD VERIFY ALL HORIZONTAL AND VERTICAL CLEARANCES AS WELL AS PIPE INVERTS.
 4. ALL PP PIPES AND FITTINGS SHALL BE HP STORM DUAL WALL PIPE FROM ADVANCED DRAINAGE SYSTEMS OR APPROVED EQUAL. ALL HDPE PIPES AND FITTINGS SHALL BE N-12 DUAL WALL PIPE FROM ADVANCED DRAINAGE SYSTEMS OR APPROVED EQUAL.
 5. ALL PERFORATED PIPES SHALL COME WITH A FILTER SOCK ATTACHED.
 6. ALL DRAIN BASINS EXCEPT FOR THE 8" BASIN SHALL BE FITTED WITH A H-20 LOAD RATED COVER FROM ADVANCED DRAINAGE SYSTEMS OR APPROVED EQUAL.
 7. CONTRACTOR SHALL CONSTRUCT THE LATERAL ROOF DRAIN CONNECTION BEFORE THE RAMP.
 8. FOR DETAILS OF THE CONCRETE PADS AROUND THE CLEANOUT PLUG AND NYLOPLAST BASIN COVER SEE C01-01B.
 9. REFER TO CONTRACT DRAWINGS FROM C1415 - CARROLLTON WATER PURIFICATION PLANT WPC FOUNDATIONS AND UNDERGROUND PACKAGE FOR DETAILS ON ALIGNMENTS AND CONVERTING FROM LOUISIANA STATE PLANES COORDINATES TO PLANT COORDINATES.

0	03/27/25	ISSUED FOR BID	ANB
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No.1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
CIVIL DRAINAGE PLAN			
DR.	PAS	AE DWS NO.	
CK.	JG		C01-01
AP.	ANB		
LAST EDIT:	PAS	DWG. No.	12192-W-24
SCALE:	AS SHOWN		
DATE:	03/27/2025	SHEET NO:	8 OF 202

HDPE = HIGH DENSITY POLYETHYLENE
PP = POLYPROPYLENE
DI = DUCTILE IRON



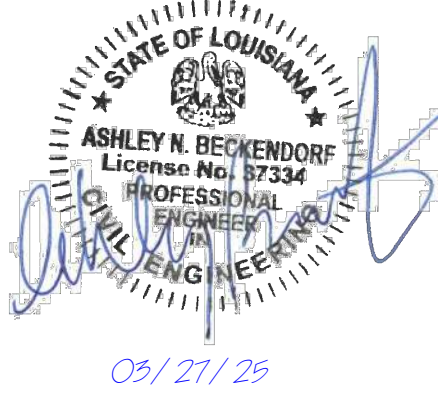


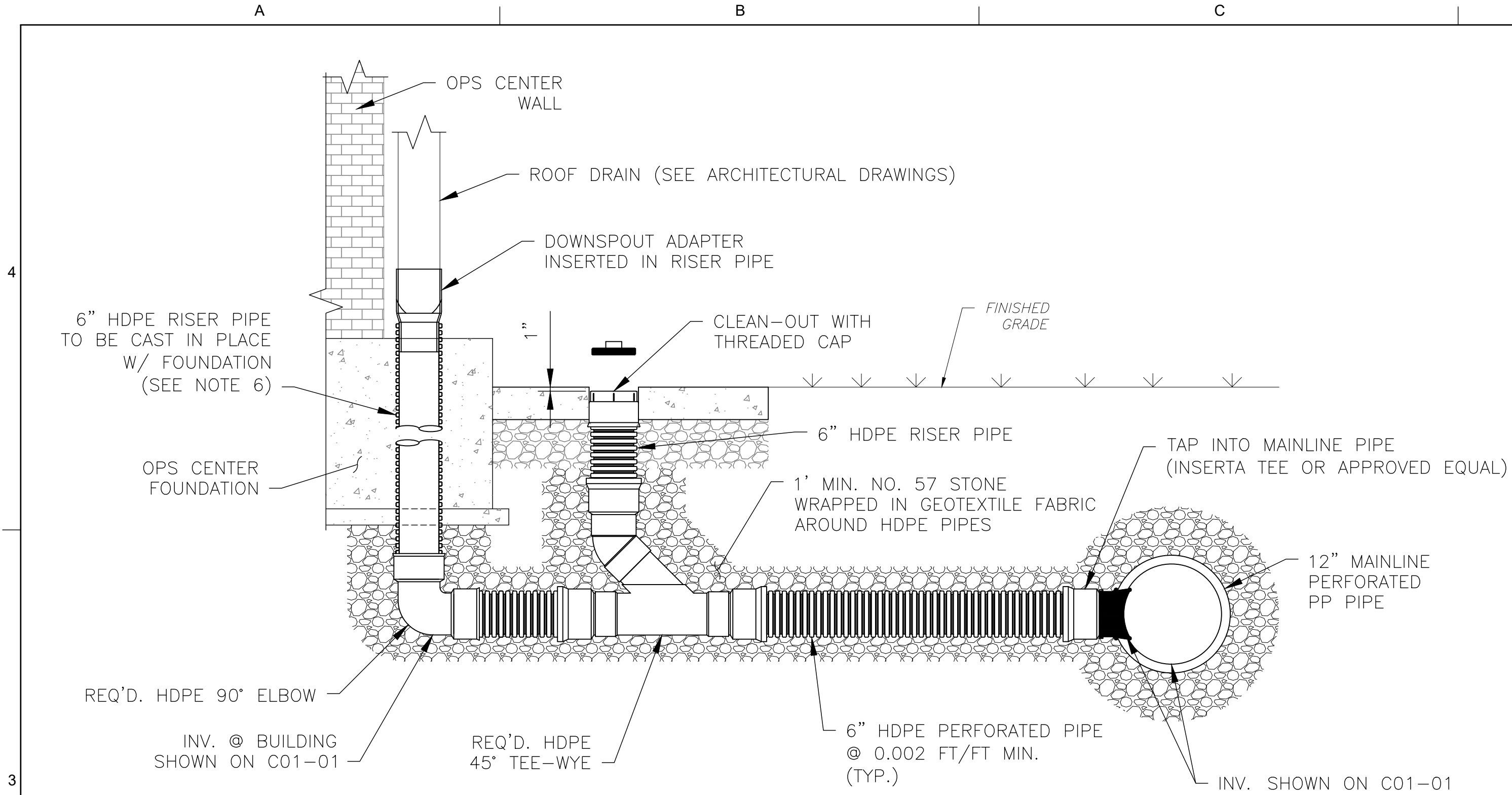
Power Engineers Inc. - Louisiana State
Certificate of Registration # EP2455

DESIGNED BY: PAS

FILE NAME: C01-01 Drainage Plan.dwg

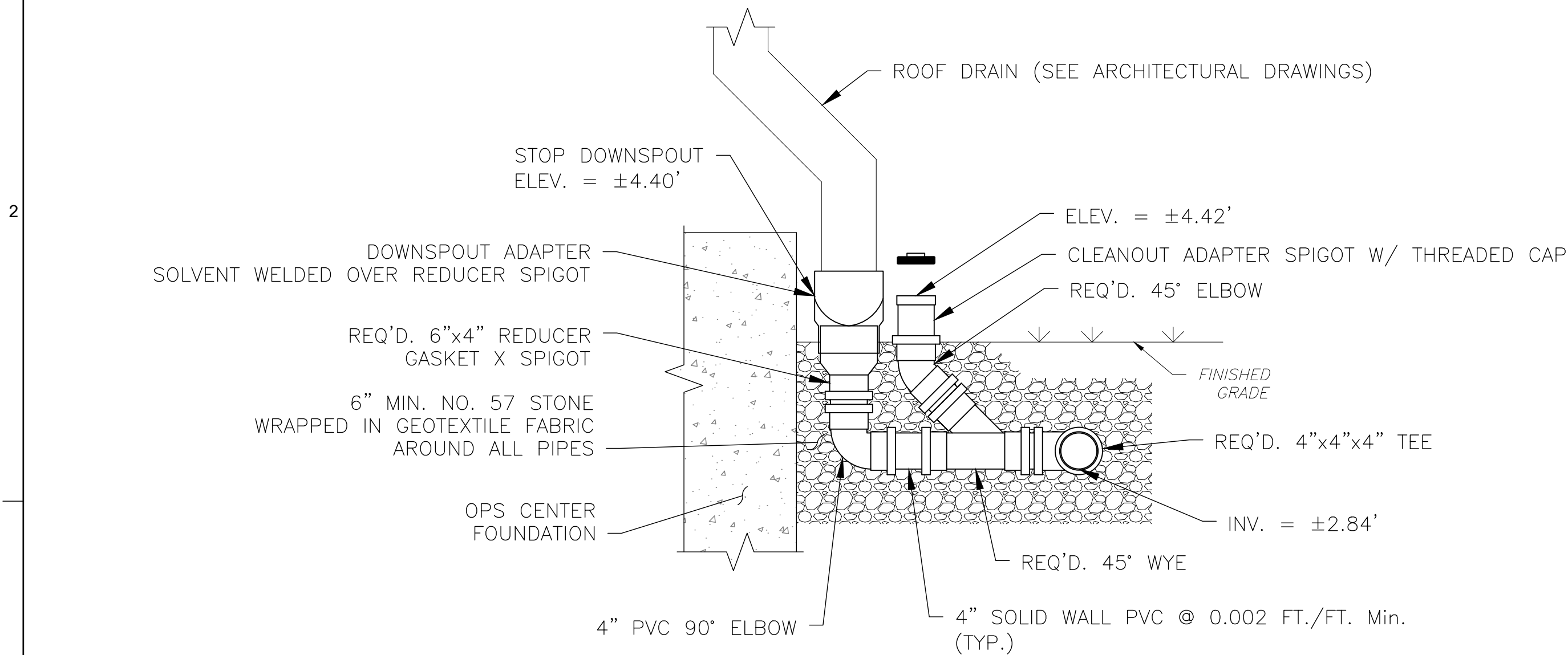
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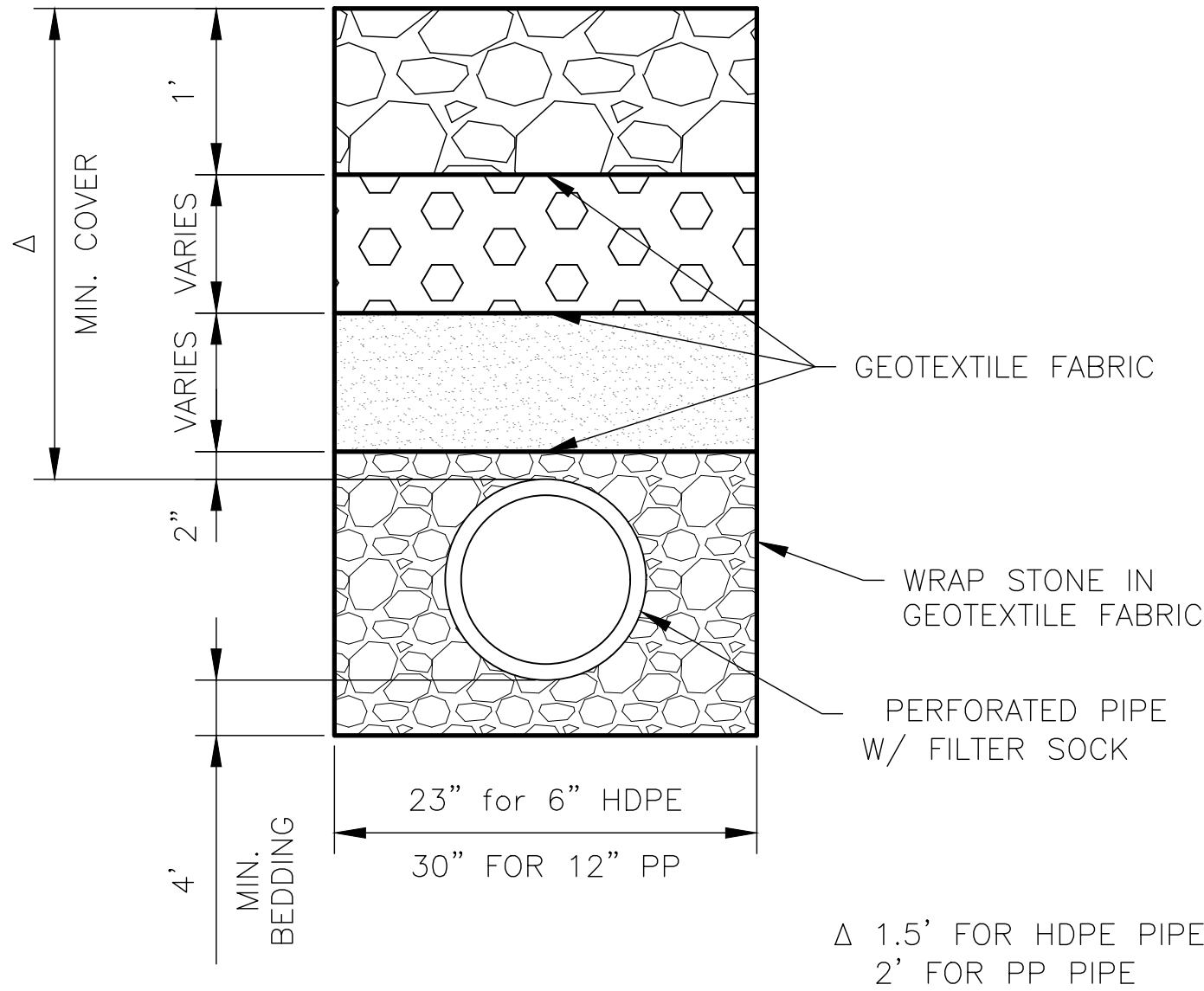
ROOF DRAIN CONNECTION AND
CLEANOUT DETAIL

N.T.S.



ROOF DRAIN CONNECTION TO
4" PVC UNDERDRAIN DETAIL

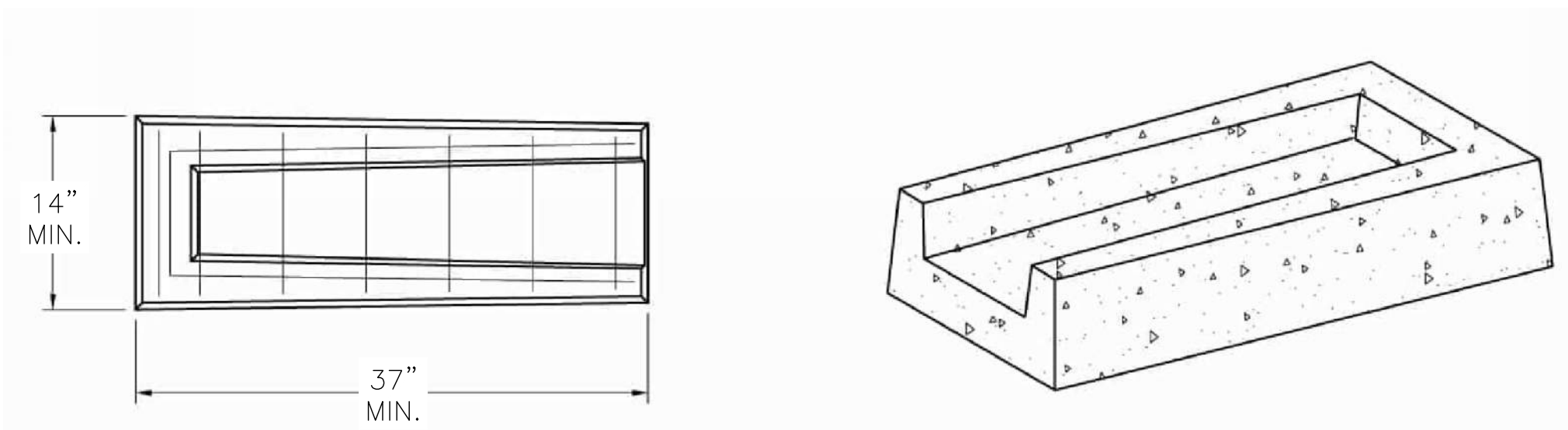
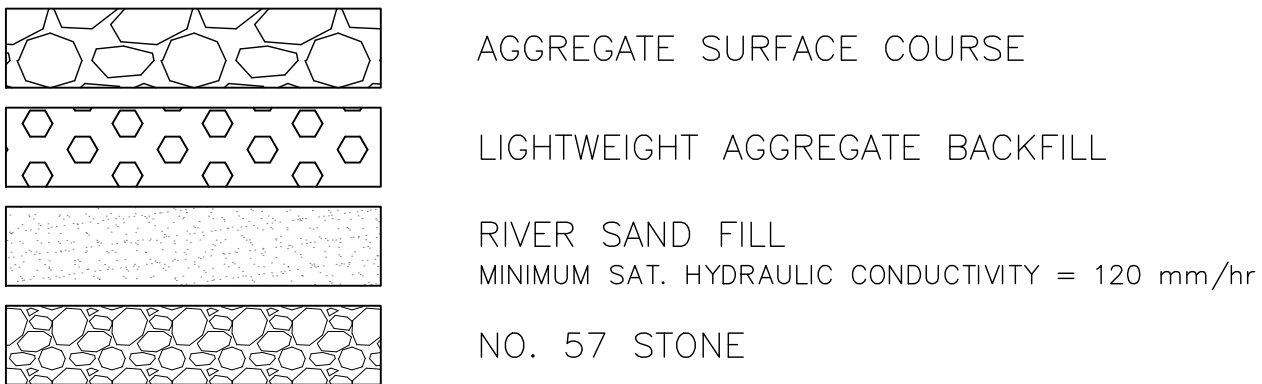
N.T.S.



PP & HDPE PERFORATED STORM PIPE
BEDDING AND BACKFILL DETAIL

N.T.S.

LEGEND



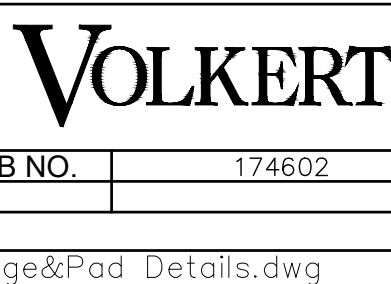
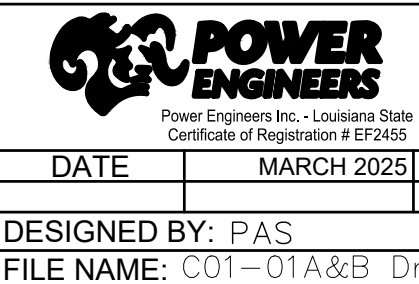
CONCRETE SPLASH
BLOCK DETAIL

N.T.S.

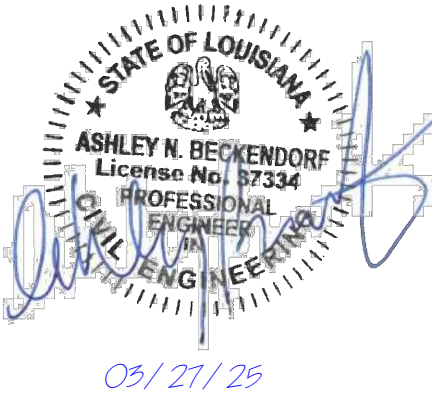
NOTES:

1. CONTRACTORS SHALL SUBMIT A REQUEST TO ELECTRICAL ENGINEERING DURING CONSTRUCTION AND WITHIN 24 HOURS ADVANCED NOTICE BEFORE REMOVAL OF ANY ABANDONED LINES.
2. CONTRACTORS SHALL FIELD VERIFY ALL HORIZONTAL AND VERTICAL CLEARANCES AS WELL AS PIPE INVERTS PRIOR TO PLACEMENT.
3. ALL PP PIPES AND FITTINGS SHALL BE HP STORM DUAL WALL PIPE FROM ADVANCED DRAINAGE SYSTEMS OR APPROVED EQUAL. ALL HDPE PIPES AND FITTINGS SHALL BE N-12 DUAL WALL PIPE FROM ADVANCED DRAINAGE SYSTEMS OR APPROVED EQUAL.
4. ALL PVC PIPE AND FITTINGS SHALL BE SDR 35.
5. ALL PERFORATED PIPES SHALL COME WITH A FILTER SOCK ATTACHED.
6. CONTRACTORS SHALL NOT CAST IN PLACE THE HDPE RISER PIPE IN THE FOUNDATION UNTIL ALL COMPONENTS OF THE LATERAL CONNECTION HAVE BEEN CONSTRUCTED AND PROPERLY SUPPORTED.
7. CONTRACTORS SHOULD CONSULT THE MANUFACTURER TO CONFIRM THEY HAVE ALL NECESSARY MATERIALS TO CONSTRUCT THE PIPELINES.

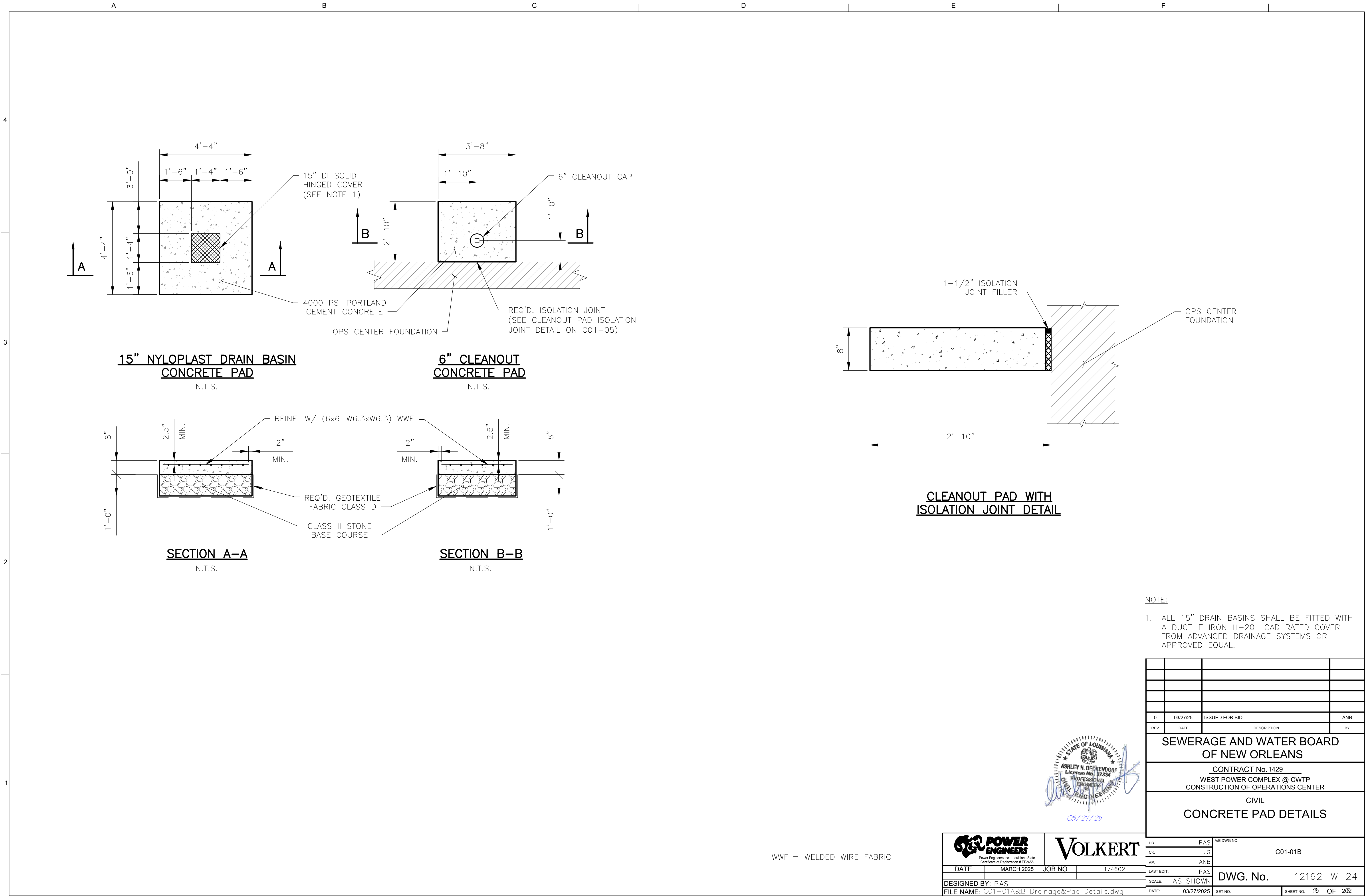
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REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
CIVIL DRAINAGE DETAILS			
DR.	PAS	A/E DWS NO.	
CK.	JC		C01-01A
AP.	ANB		
LAST EDIT:	PAS	DWG. No.	12192-W-24
SCALE:	AS SHOWN		
DATE:	03/27/2025	SHEET NO:	2 OF 202

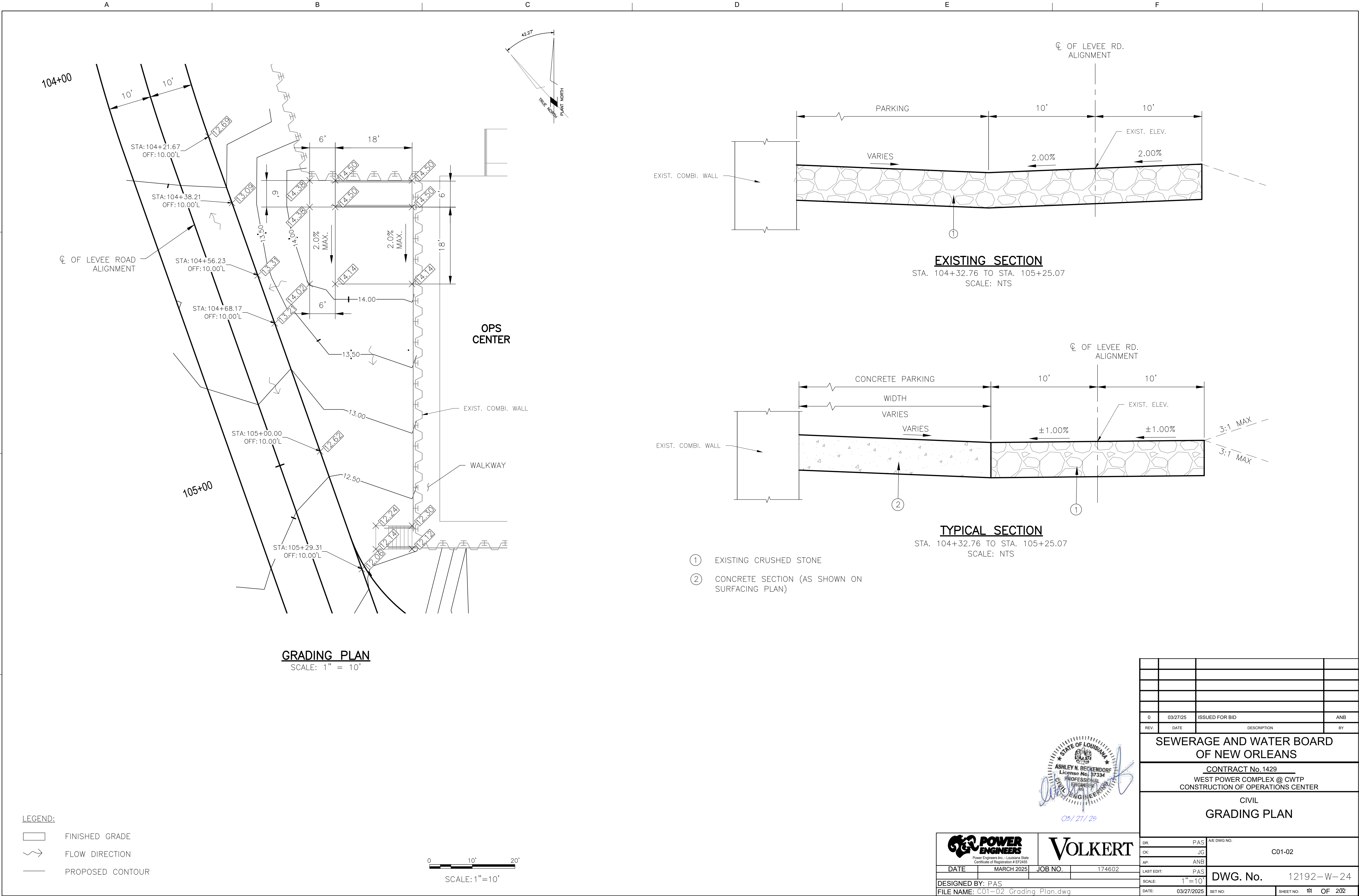


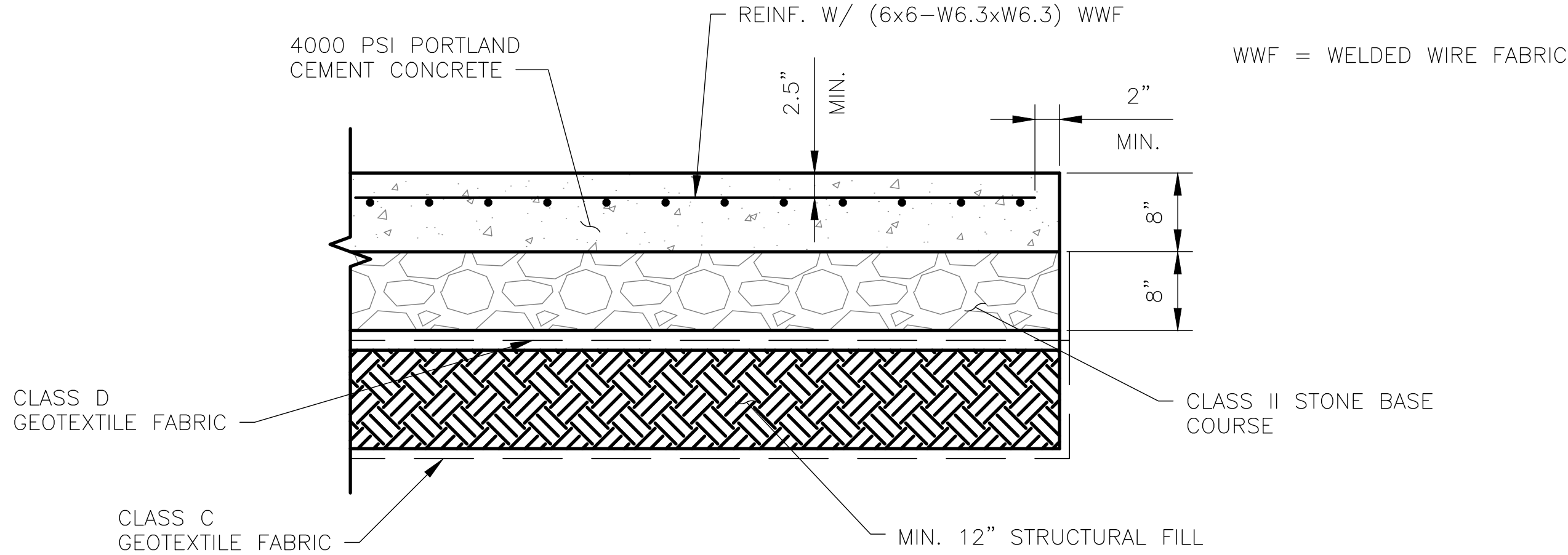
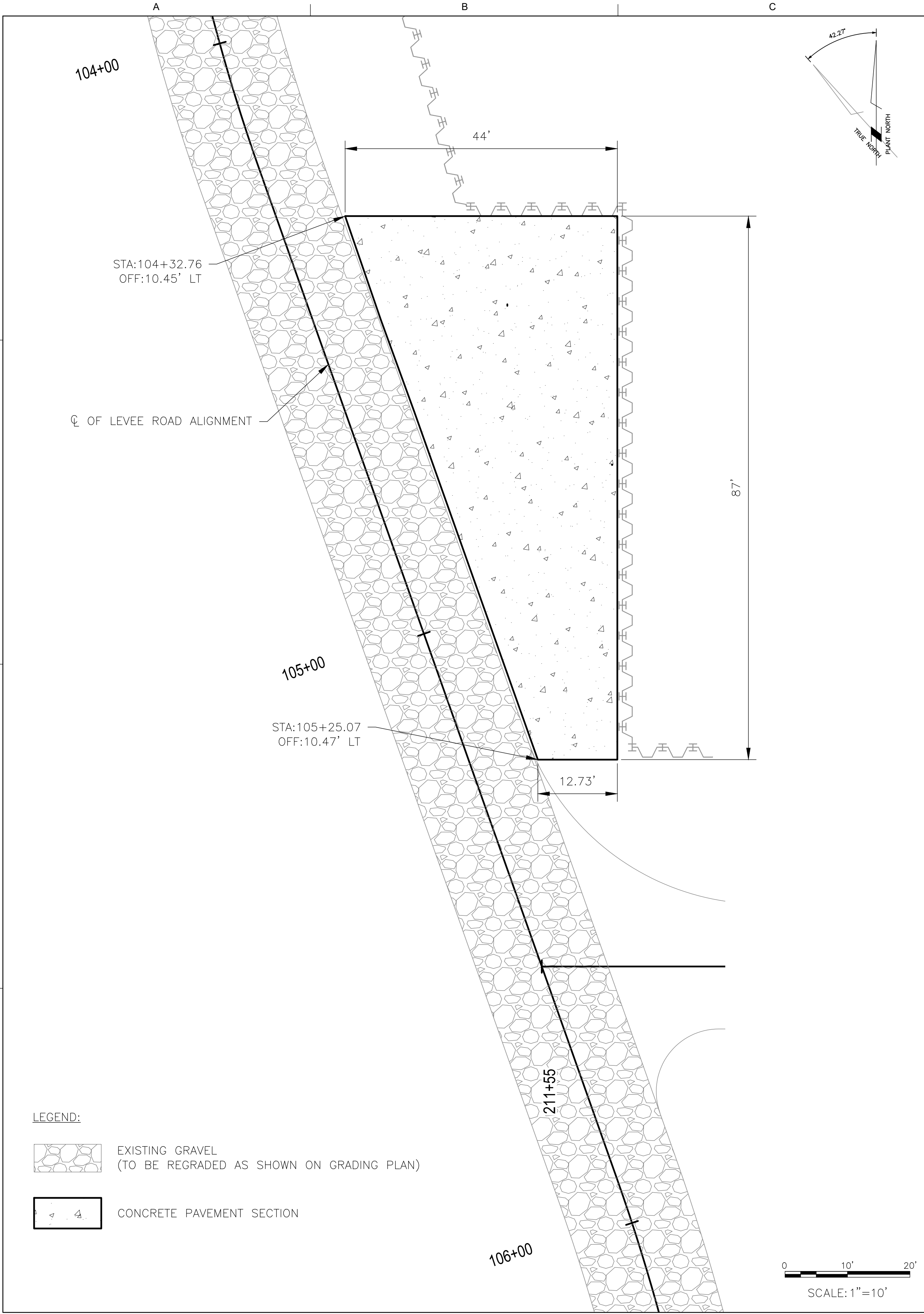
HDPE= HIGH DENSITY POLYETHYLENE
PP = POLYPROPYLENE
PVC = POLYVINYL CHLORIDE



DATE	MARCH 2025	JOB NO.	174602
DESIGNED BY:	PAS		
FILE NAME:	C01-01A&B Drainage&Pad Details.dwg		



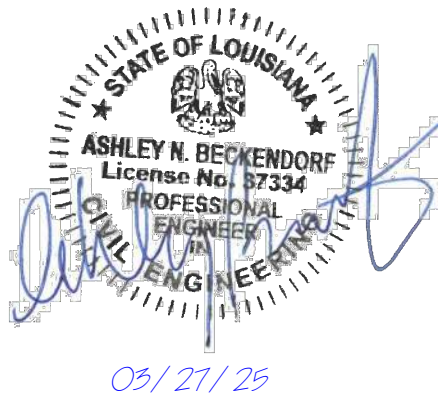




CONCRETE PAVEMENT SECTION

SCAEL: 1" = 1'

* THICKENED EDGE DETAIL SHOWN ON C01-05.

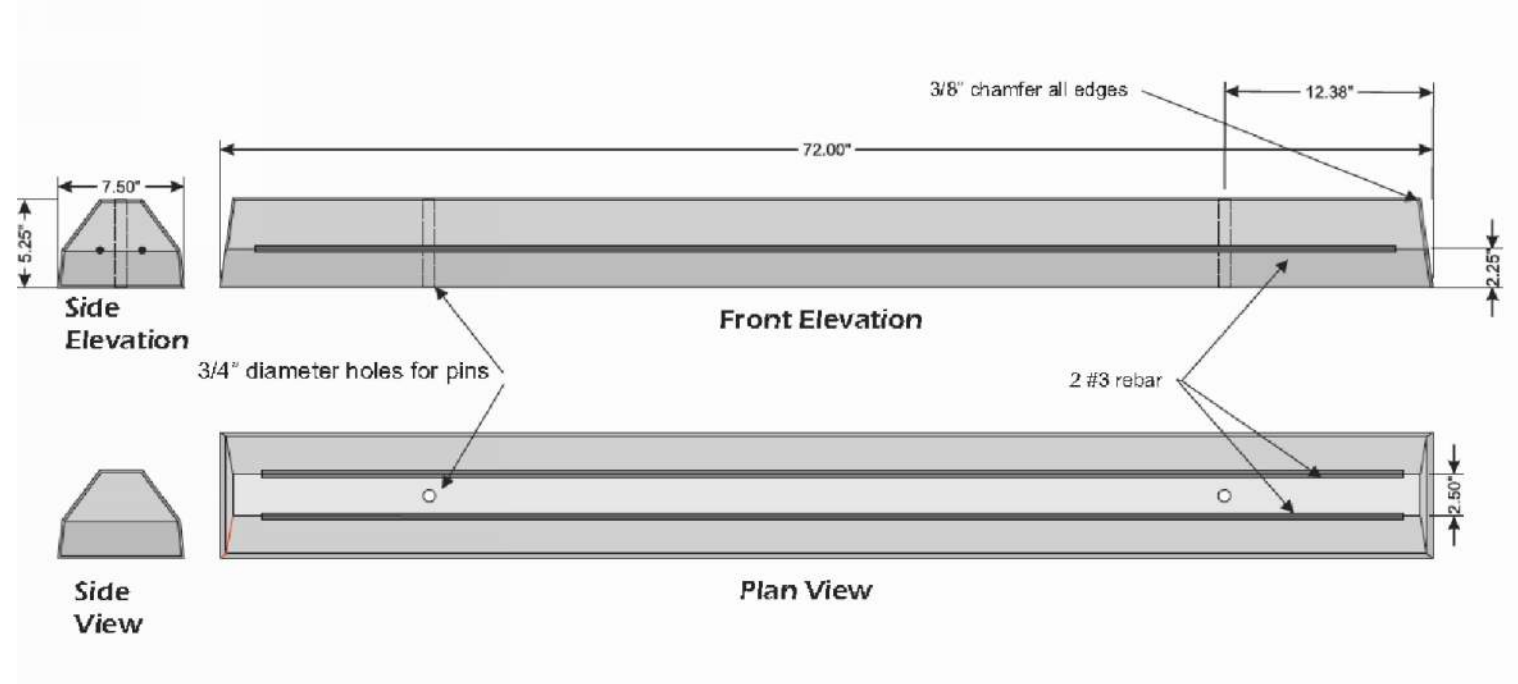
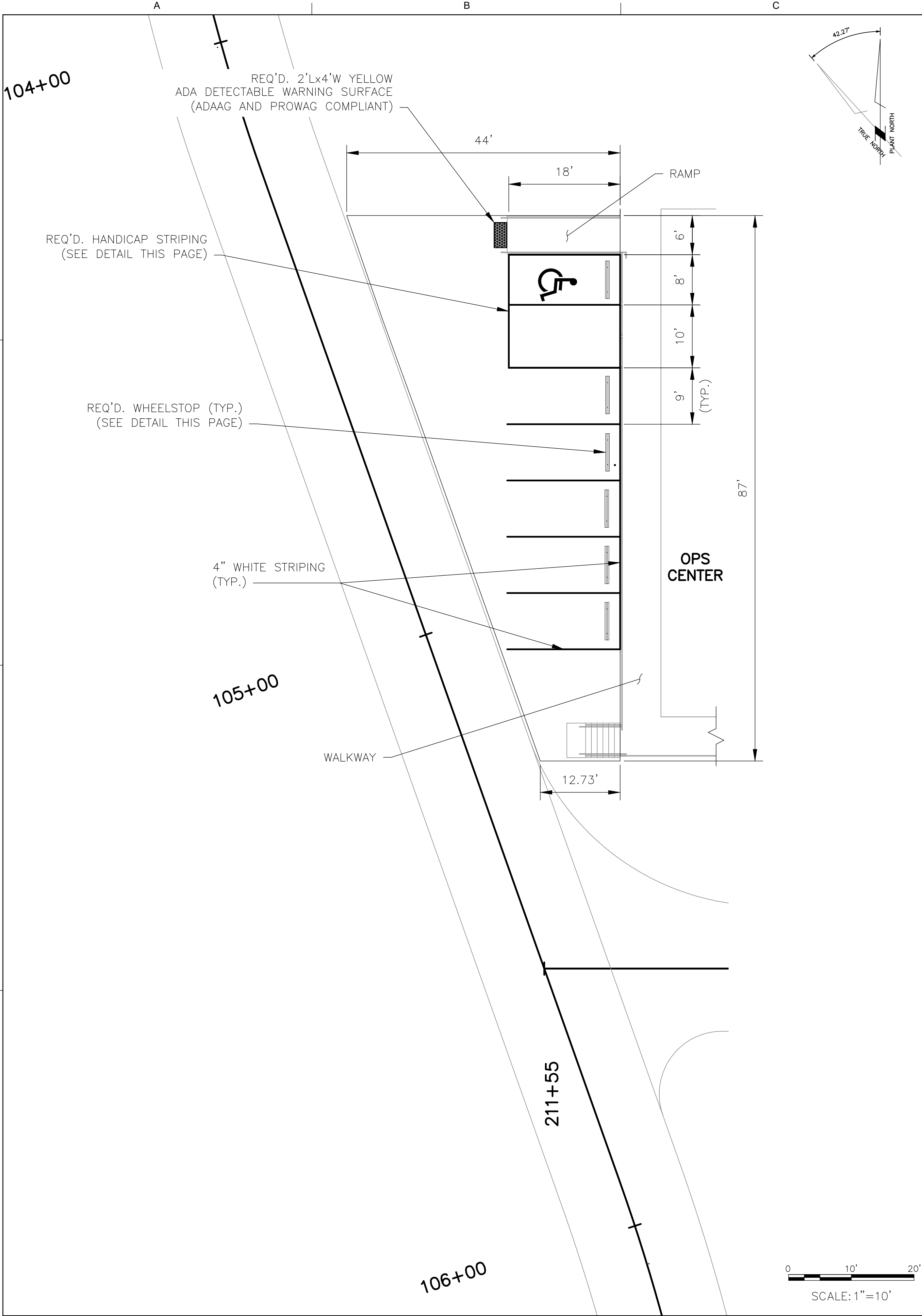


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Certificate of Registration # EP2455

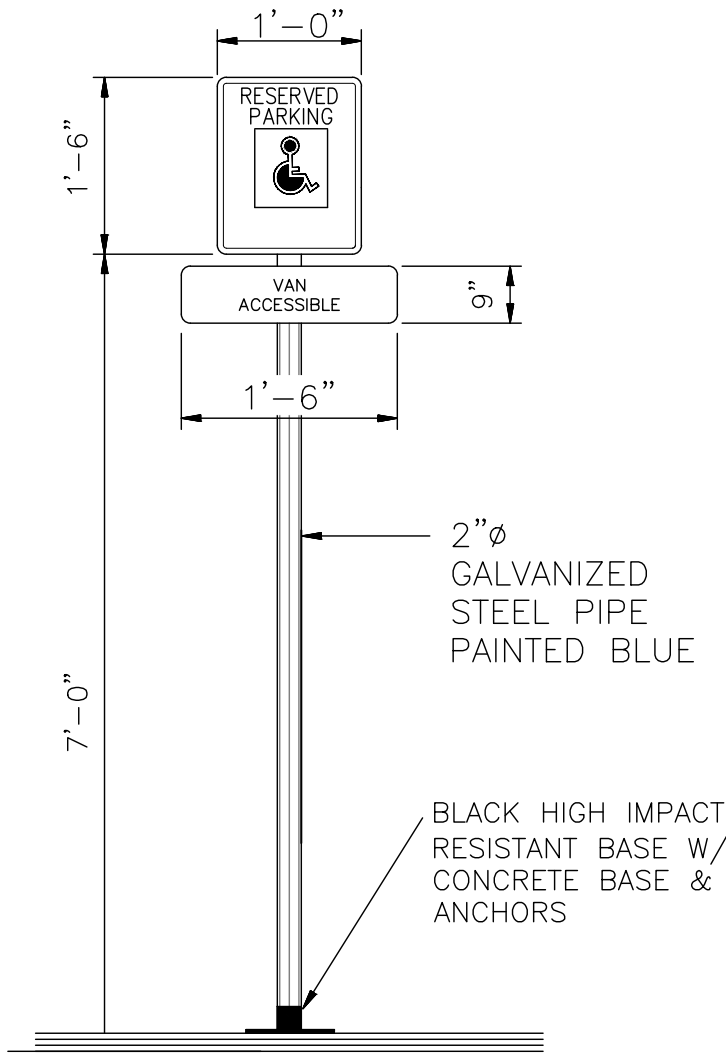
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DESIGNED BY: PAS			
FILE NAME: C01-03 Surfacing Plan.dwg			

VOLKERT

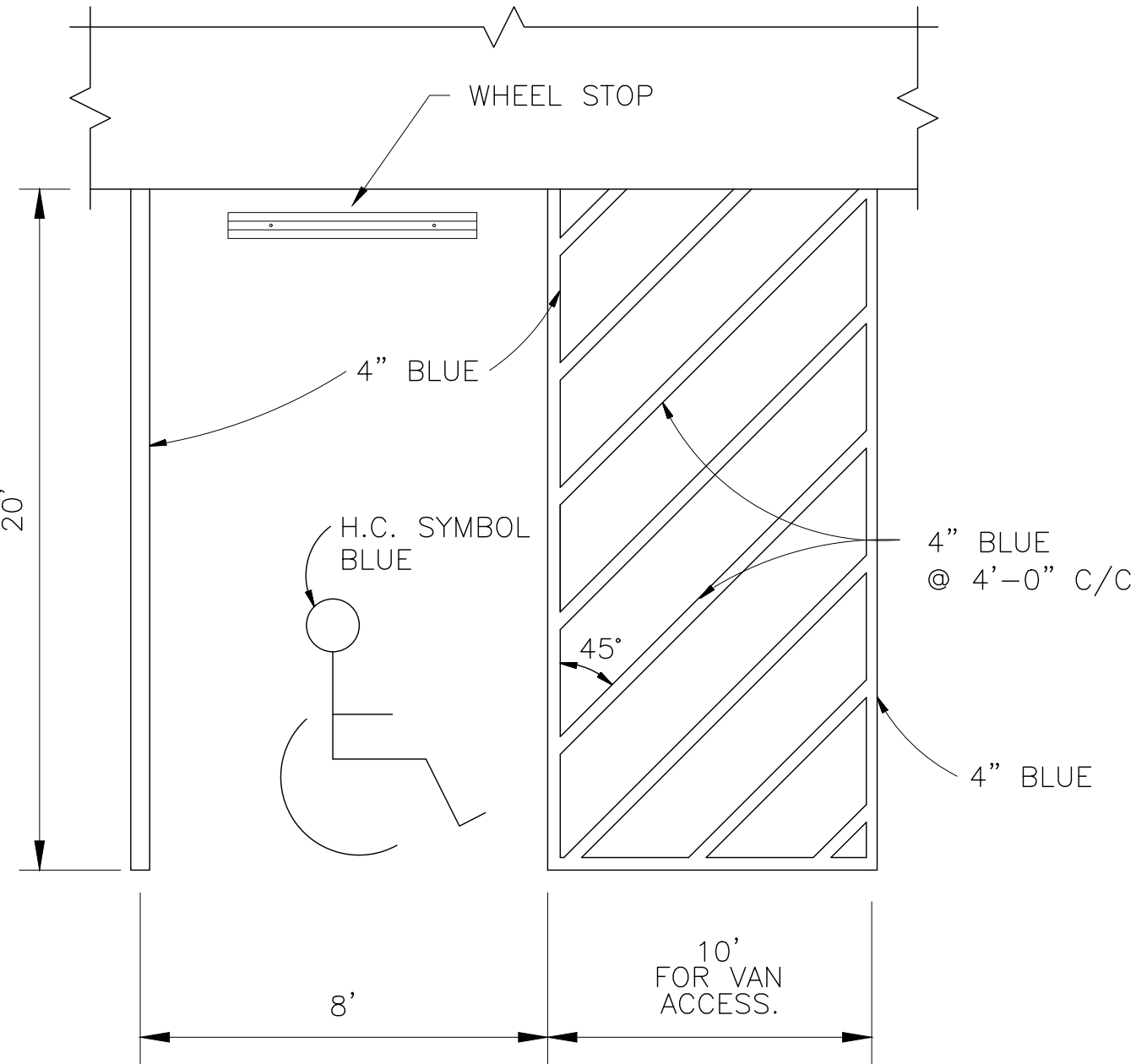
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REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No.1429			
WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
CIVIL			
SURFACING PLAN			
DR.	PAS	A/E DWG NO.	
CK.	JC		C01-03
AP.	ANB		
LAST EDIT:	PAS	DWG. No.	12192-W-24
SCALE:	AS SHOWN		
DATE:	03/27/2025	SET NO:	SHEET NO: 12 OF 202



WHEEL STOP DETAIL
N.T.S.

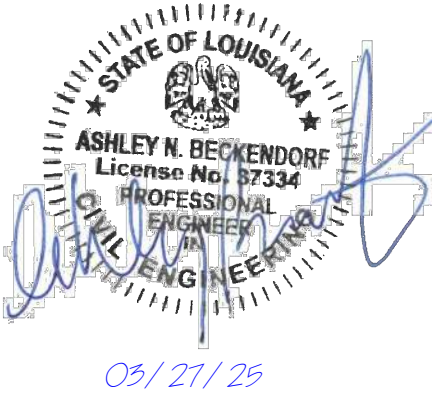


VAN ACCESSIBLE PARKING
SIGN DETAIL
N.T.S.



HANDICAP STRIPING
N.T.S.

- NOTES:
1. PLACE SIGN AT LOCATION DIRECTED BY OWNER.
 2. ALL SIGNS SHOWN SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
 3. ALL SIGNS SHOWN SHALL BE REFLECTED TO SHOW THE SAME COLOR BY NIGHT AS BY DAY.
 4. ALL SIGNS SHALL BE SECURELY MOUNTED ON GALVANIZED STEEL PIPE.
 5. INSTALL QUANTITY AND AT LOCATIONS REQUIRED BY CODE AND/OR AS INDICATED ON DRAWINGS.
 6. PROVIDE VAN ACCESSIBLE SIGN AT LOCATION SHOWN ON THE PLANS.
 7. ALL HANDICAP PAINT AND SIGNAGE TO BE IN ACCORDANCE WITH THE A.D.A.G.



03/27/25

POWER ENGINEERS
Power Engineers Inc. - Louisiana State
Certificate of Registration # EP0055

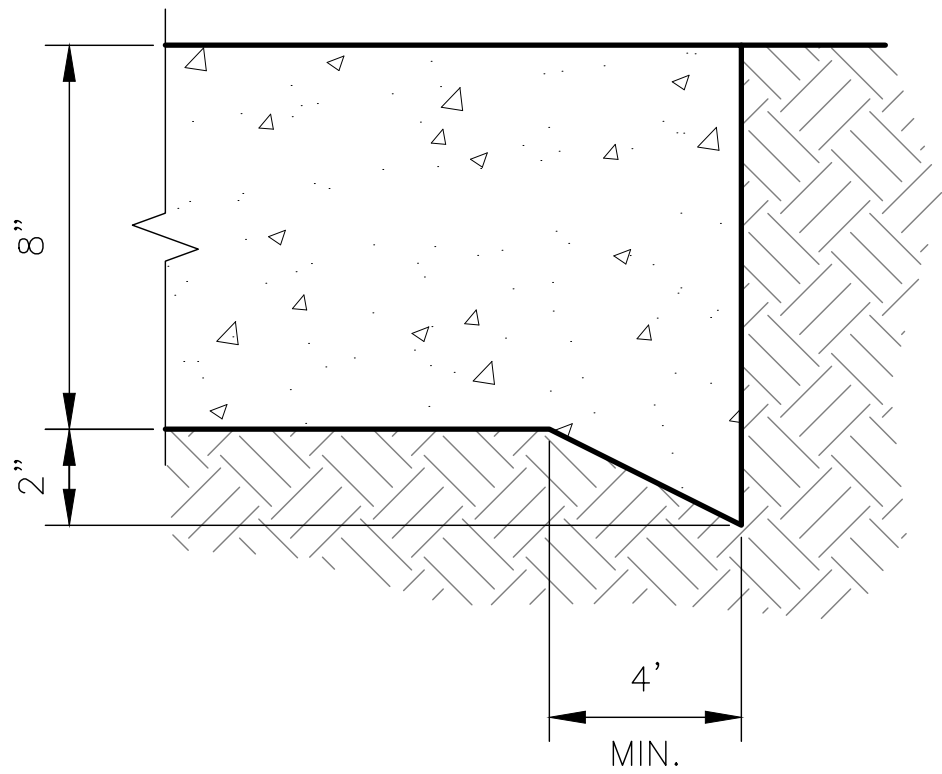
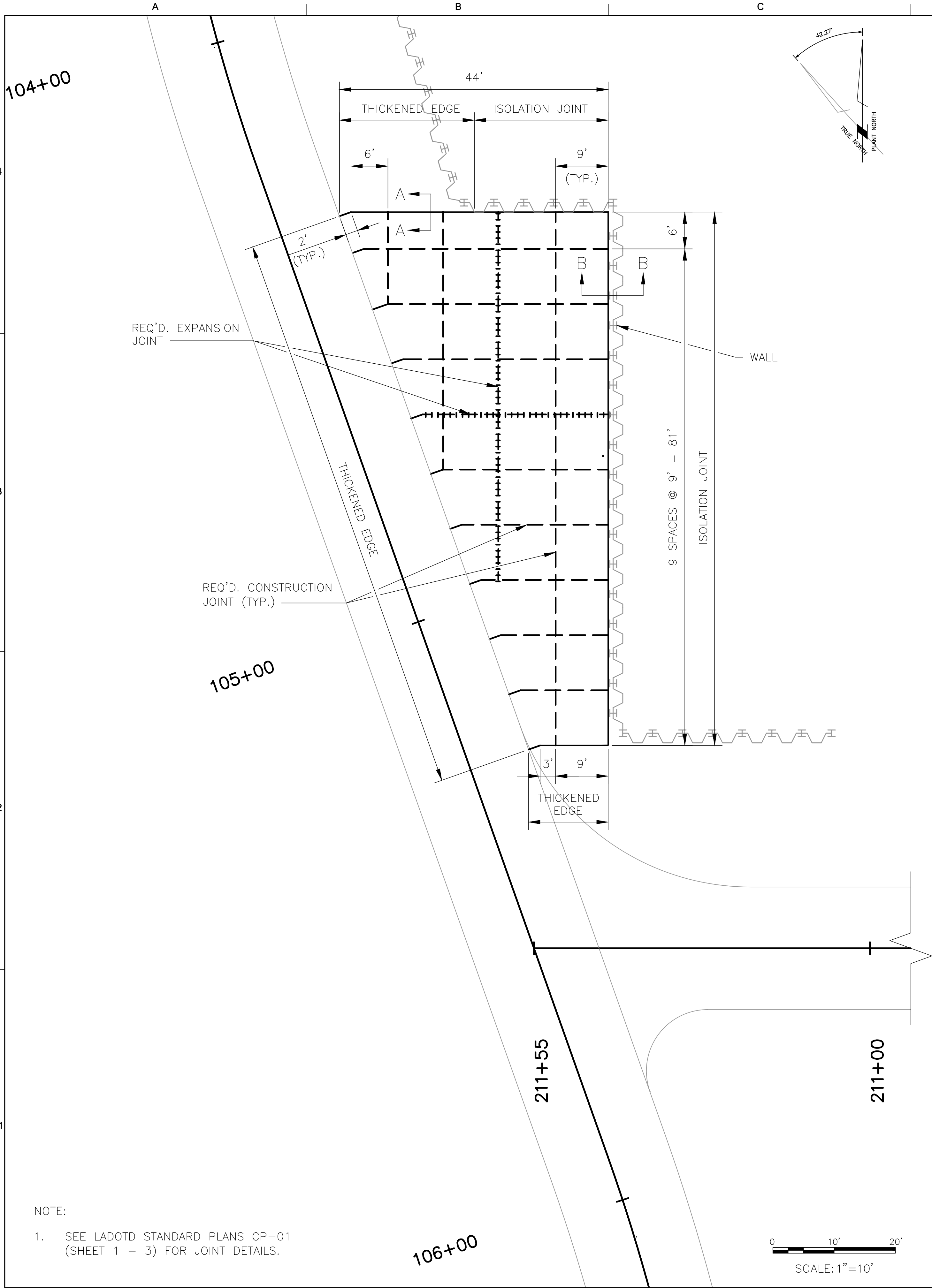
VOLKERT

DATE	MARCH 2025	JOB NO.	174602
DESIGNED BY: PAS			
FILE NAME: C01-04 Striping Plan.dwg			

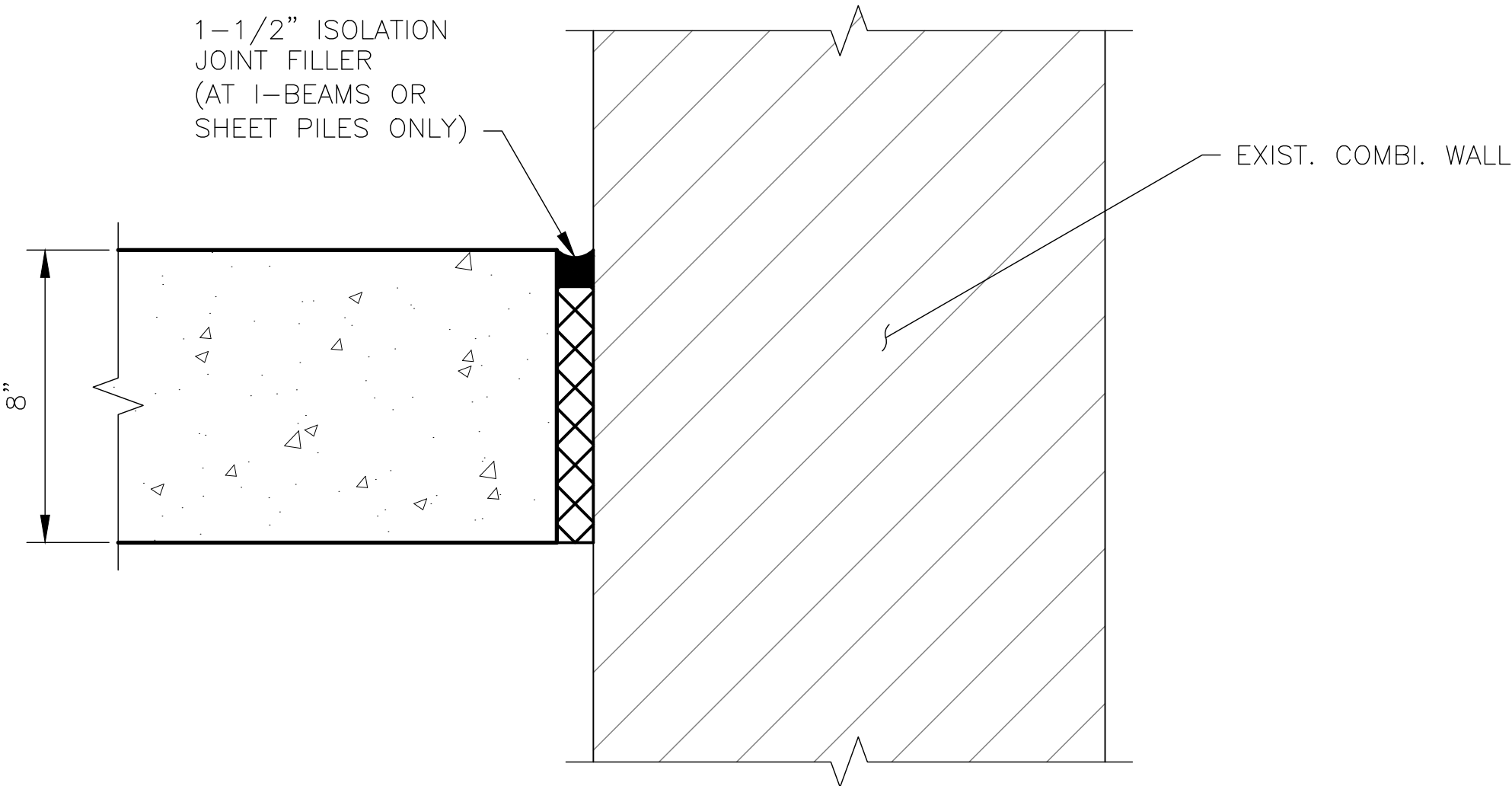
0	03/27/25	ISSUED FOR BID	ANB
REV.	DATE	DESCRIPTION	BY

**SEWERAGE AND WATER BOARD
OF NEW ORLEANS**
CONTRACT No. 1429
**WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER**
CIVIL
STRIPING & SIGNING PLAN & DETAILS

DR.	PAS	A/E DWG NO.	C01-04
CK.	JG		
AP.	ANB		
LAST EDIT:		PAS	DWG. No. 12192-W-24
SCALE:		AS SHOWN	
DATE:	03/27/2025	SET NO:	

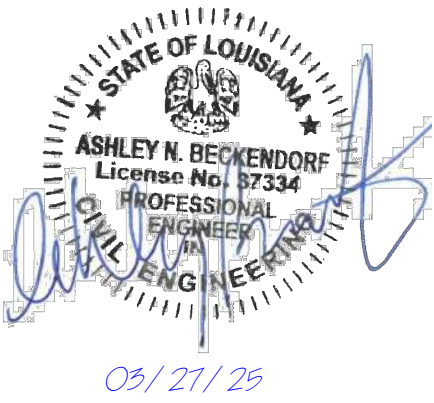


SECTION A-A
THICKENED EDGE



SECTION B-B
ISOLATION JOINT

NOTE:
1. SEE LADOTD STANDARD PLANS CP-01
(SHEET 1 - 3) FOR JOINT DETAILS.



POWER ENGINEERS Power Engineers Inc. - Louisiana State Certificate of Registration # EP2455		VOLKERT	
DATE	MARCH 2025	JOB NO.	174602
DESIGNED BY: PAS			
FILE NAME: C01-05_Suggested Joint Layout.dwg			

0	03/27/25	ISSUED FOR BID	ANB
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
CIVIL SUGGESTED JOINT LAYOUT & DETAILS			
DR.	PAS	A/E DWG NO.	C01-05
CK.	JG		
AP.	ANB		
LAST EDIT:	PAS	DWG. No.	12192-W-24
SCALE:	1" = 10'		
DATE:	03/27/2025	SET NO:	SHEET NO: 14 OF 202

A
7
6
5
4
3
2
1

B

C

D

E

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G

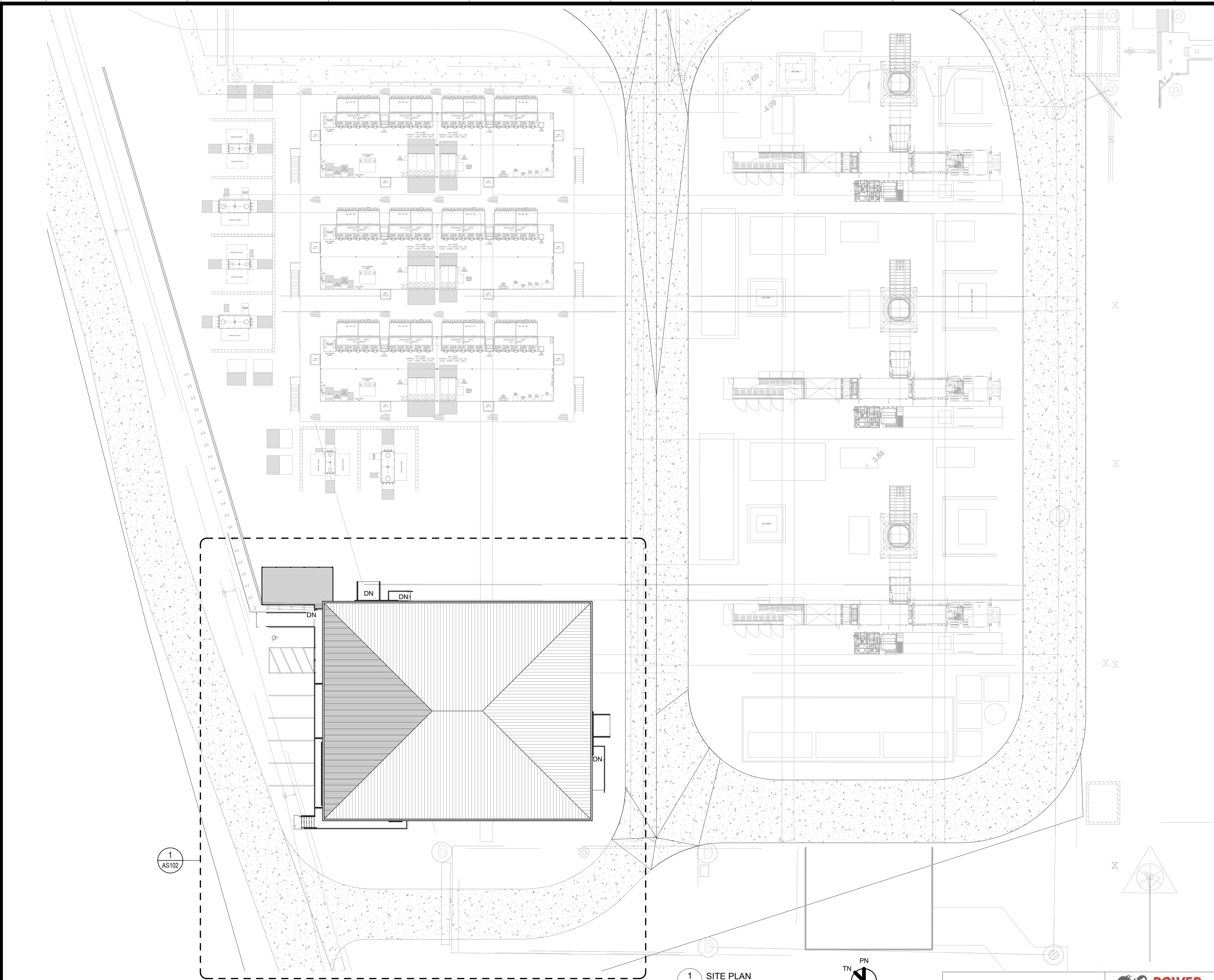
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J

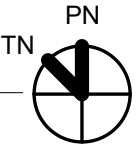
K

L

M



1 SITE PLAN
1" = 20'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE 03/28/25 JOB NO. 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.

CONTRACT NUMBER	SCOPE OF SUPPLY AND INSTALLATION
1415 (SEPARATE CONTRACT)	EARTHWORK, PILES, CONCRETE, CMU, AND ITEMS CAST IN CONCRETE AND CMU INCLUDED WITHIN THE SFC, CTG T7, AND BOP SUB-PLOTS.
1416 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE SFC AND BOP SUB-PLOTS.
1420 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE CTG T7 SUB-PLOTS.

GENERAL NOTES - SITE PLAN

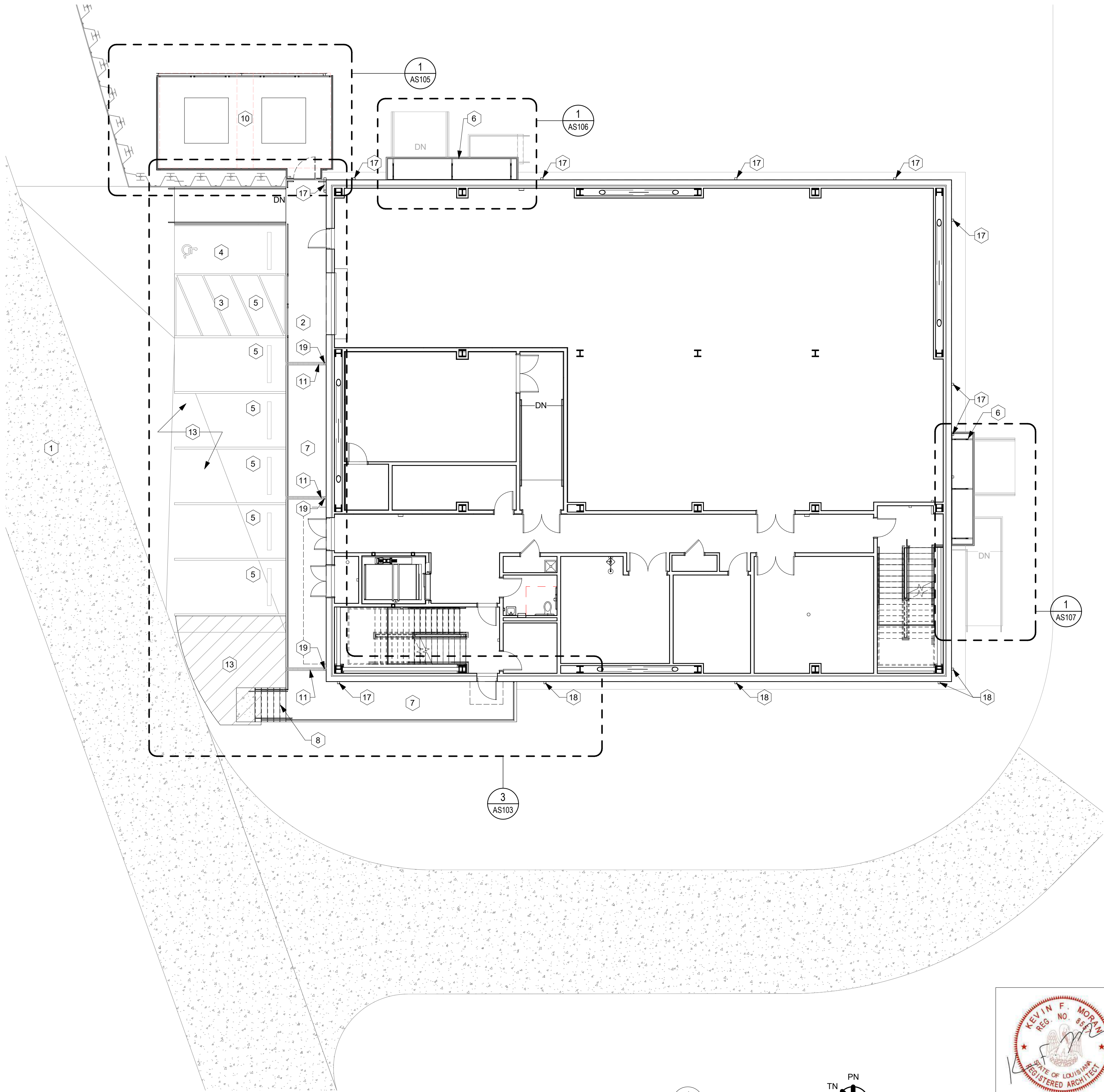
A. SITE WORK UNDER SEPARATE CONTRACT. SEE REFERENCE TABLE ABOVE.

KEYNOTES - SITE PLAN:

- 1 CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
- 2 HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- 3 ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- 4 VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- 5 WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
- 6 PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
- 7 CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 8 CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 9 EXISTING RETAINING WALL. SEE CIVIL DRAWINGS FOR DETAILS.
- 10 MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 11 CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
- 12 MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 13 PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- 14 REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 15 ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 16 HANDRAIL/GUARDRAIL. SEE DETAILS.
- 17 DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
- 18 DOWNSPOUT W/ SPLASH BLOCK.
- 19 DOWNSPOUT TO CHANNEL DRAIN.

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: ARCHITECTURAL SITE PLAN			
DR: JKS		AS101	
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As Indicated		DWG. No. 12192-W-24	
DATE: 03/28/25			
SET NO:		SHEET NO:	OF



THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.

CONTRACT NUMBER	SCOPE OF SUPPLY AND INSTALLATION
1415 (SEPARATE CONTRACT)	EARTHWORK, PILES, CONCRETE, CMU, AND ITEMS CAST IN CONCRETE AND CMU INCLUDED WITHIN THE SFC, CTG T7, AND BOP SUB-PLOTS.
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1420 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE CTG T7 SUB-PLOTS.

GENERAL NOTES - SITE PLAN

A. SITE WORK UNDER SEPARATE CONTRACT. SEE REFERENCE TABLE ABOVE.

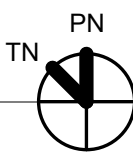
KEYNOTES - SITE PLAN:

- CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
- HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
- PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
- CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- EXISTING RETAINING WALL. SEE CIVIL DRAWINGS FOR DETAILS.
- MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
- MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- HANDRAIL/GUARDRAIL. SEE DETAILS.
- DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
- DOWNSPOUT W/ SPLASH BLOCK.
- DOWNSPOUT TO CHANNEL DRAIN.

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: ENLARGED SITE PLAN			
DR: JKS		AS102	
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25		DWG. No. 12192-W-24	
SCALE: As indicated			
DATE: 03/28/25	SET NO:	SHEET NO:	OF

1
AS102
ENLARGED SITE PLAN
1" = 10'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

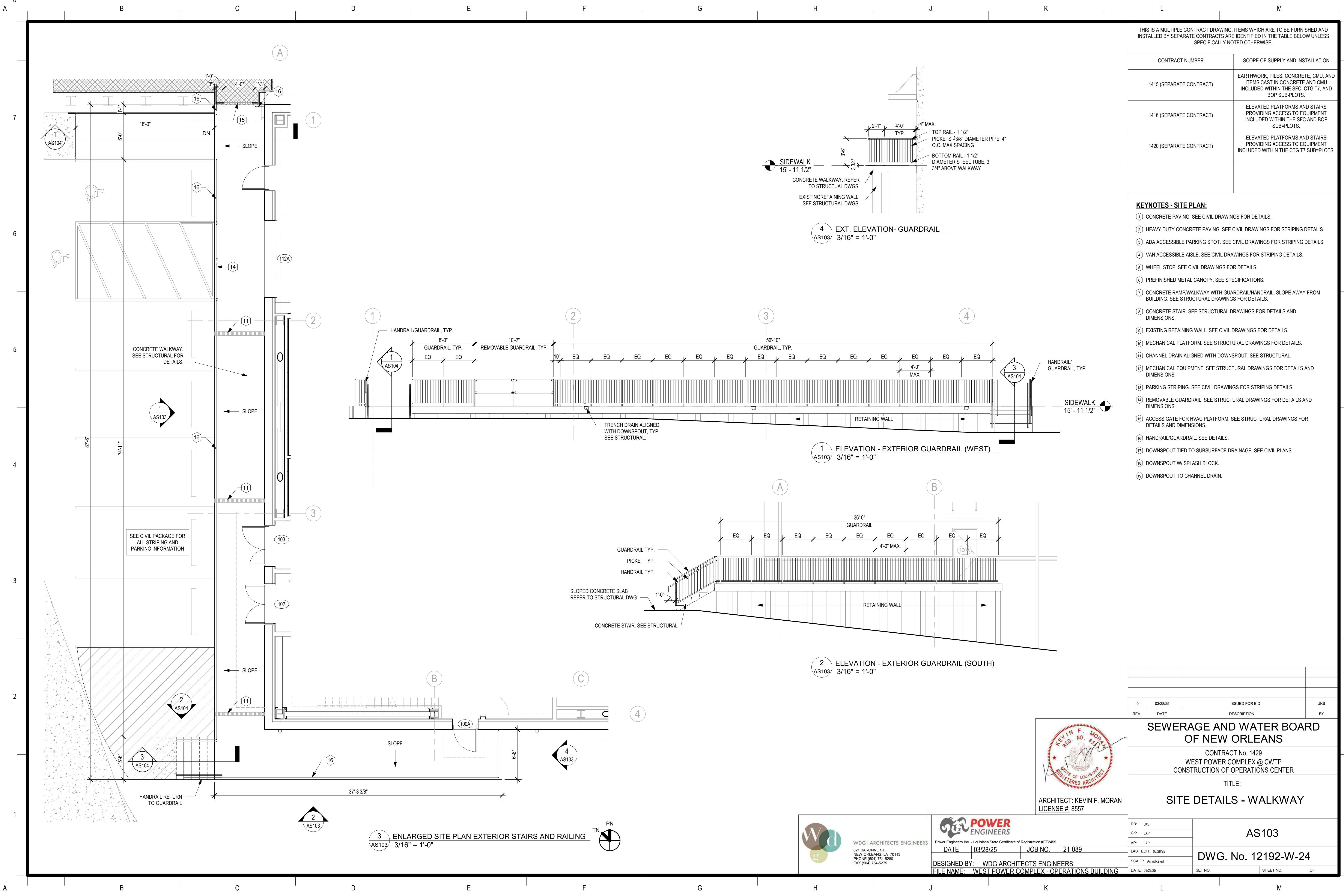
WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

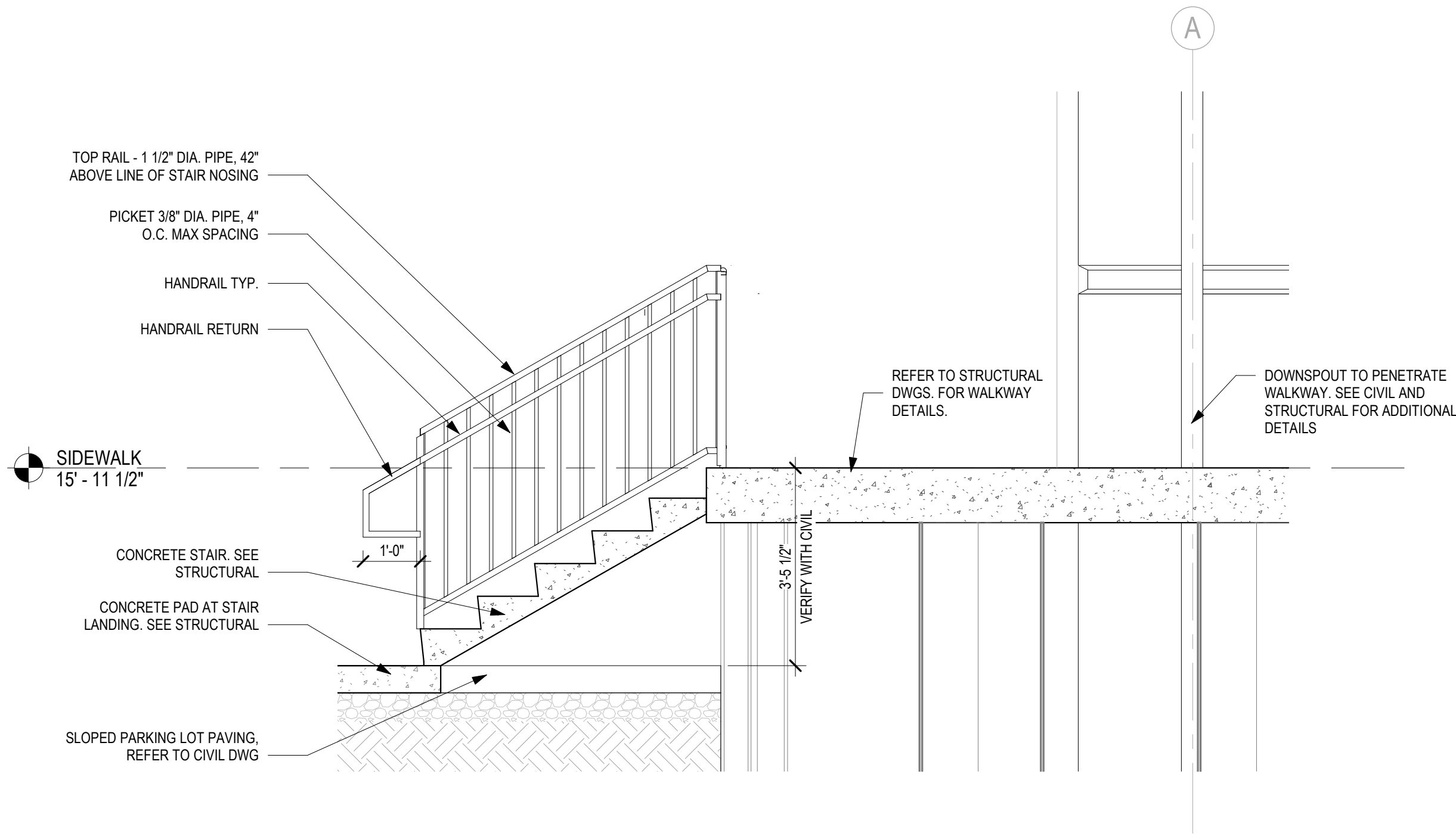
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



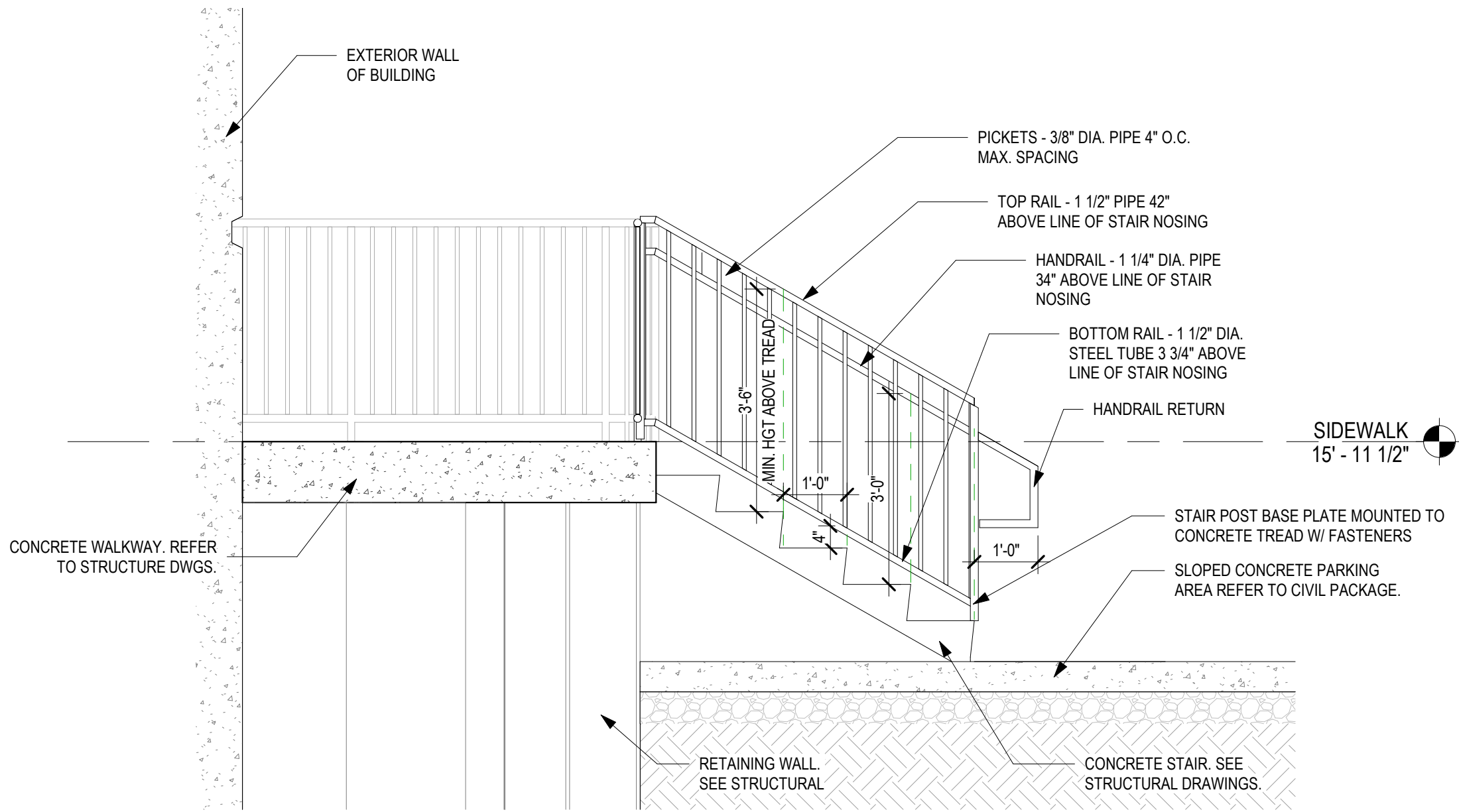
THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.	
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1420 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE CTG T7 SUB-PLOTS.

- KEYNOTES - SITE PLAN:**
- 1 CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
 - 2 HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - 3 ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - 4 VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - 5 WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
 - 6 PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
 - 7 CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
 - 8 CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - 9 EXISTING RETAINING WALL. SEE CIVIL DRAWINGS FOR DETAILS.
 - 10 MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
 - 11 CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
 - 12 MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - 13 PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
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 - 18 DOWNSPOUT W/ SPLASH BLOCK.
 - 19 DOWNSPOUT TO CHANNEL DRAIN.

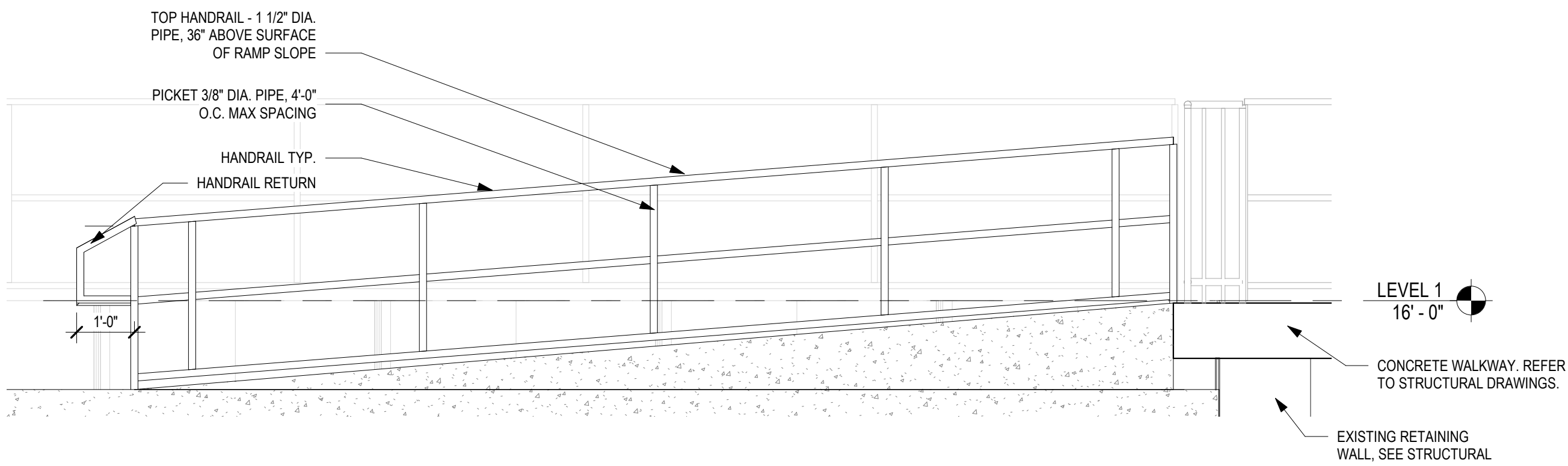
0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: SITE DETAILS - WALKWAY			
ARCHITECT: KEVIN F. MORAN LICENSE # 8557			
DR: JKS	AS103		
CK: LAP	DWG. No. 12192-W-24		
AP: LAP	DATE: 03/28/25		
LAST EDIT: 03/28/25	SCALE: As Indicated		
DATE: 03/28/25	SET NO. SHEET NO. OF		



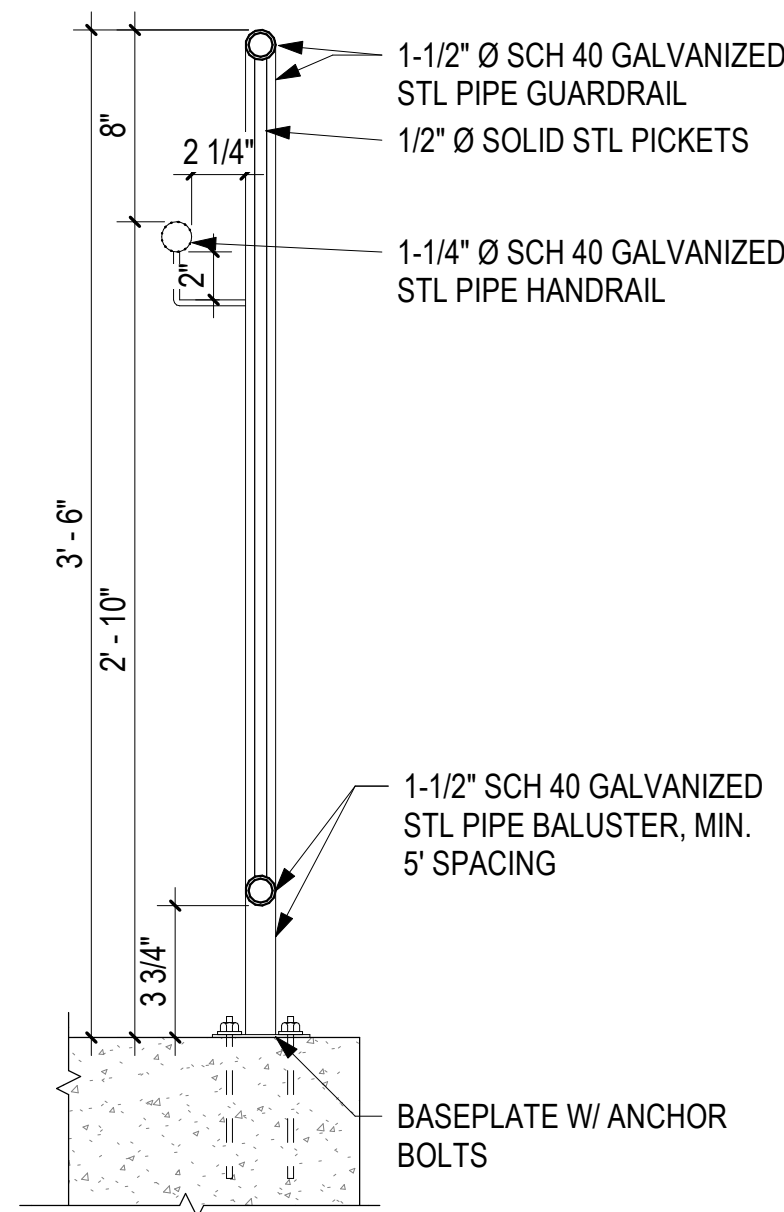
3 STAIR SECTION DETAIL
AS104 1/2" = 1'-0"



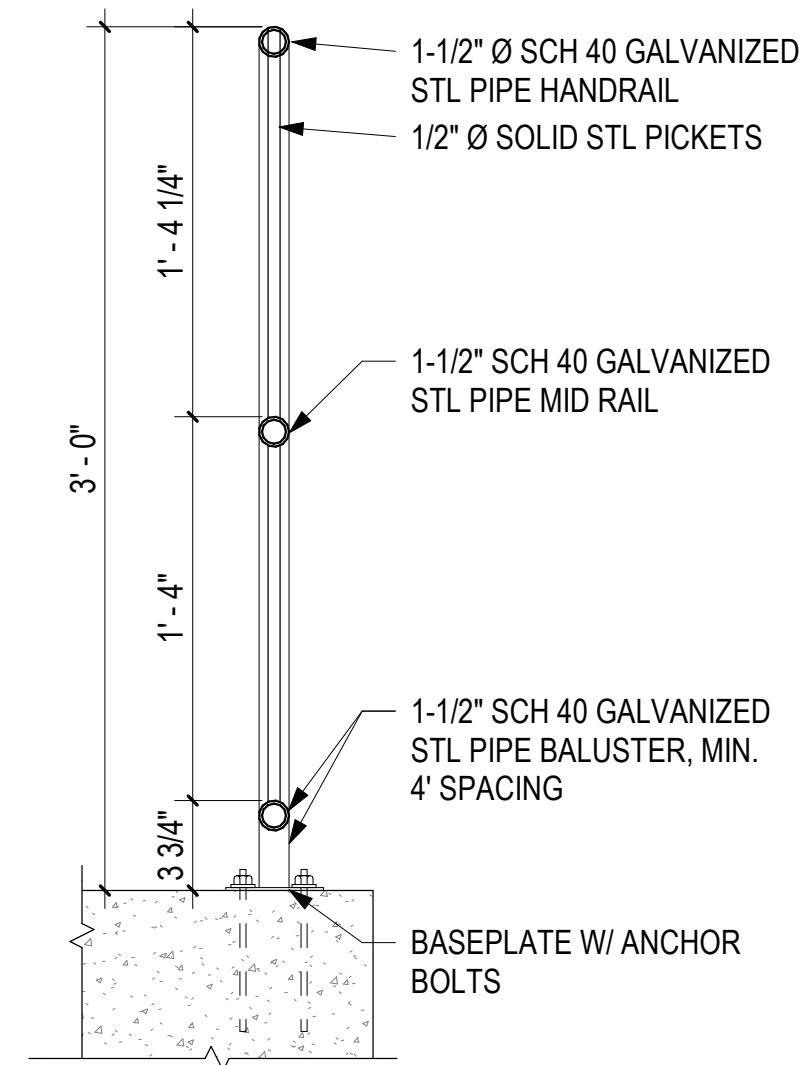
2 EXT. ELEVATION- HANDRAIL DETAIL
AS104 1/2" = 1'-0"



1 SECTION AT WEST RAMP
AS104 1/2" = 1'-0"



5 HANDRAIL/GUARDRAIL DETAIL EXTERIOR, TYP.
AS104 1 1/2" = 1'-0"



4 HANDRAIL DETAIL EXTERIOR, TYP.
AS104 1 1/2" = 1'-0"

THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.

CONTRACT NUMBER	SCOPE OF SUPPLY AND INSTALLATION
1415 (SEPARATE CONTRACT)	EARTHWORK, PILES, CONCRETE, CMU, AND ITEMS CAST IN CONCRETE AND CMU INCLUDED WITHIN THE SFC, CTG T7, AND BOP SUB-PLOTS.
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- KEYNOTES - SITE PLAN:**
- CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
 - HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
 - PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
 - CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
 - CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
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 - CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
 - MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
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 - REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - HANDRAIL/GUARDRAIL. SEE DETAILS.
 - DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
 - DOWNSPOUT W/ SPLASH BLOCK.
 - DOWNSPOUT TO CHANNEL DRAIN.

- STAIR AND RAIL CONSTRUCTION NOTES GUARD/HANDRAIL**
- PICKET RAIL COMPONENTS
 - SUPPORT POSTS - 1 1/2" PIPE @ 4'-0" OC, MAX. SPACING, MIN 1 1/2" FROM SLAB EDGE
 - TOP RAIL - STEEL PIPE, 1 1/4" DIA., 42" ABOVE LINE OF STAIR NOSING.
 - BOTTOM RAIL - STEEL PIPE, 1 1/4" DIA., 3 3/4" ABOVE TOP OF FLOOR/TREAD NOSE
 - PICKETS - 3/8" PIPE, 4" OC.
 - HANDRAIL - 1 1/2" DIA. PIPE, 34" ABOVE STAIR NOSING TO CENTERLINE
 - RETURN RAIL TO GUARDRAIL OR WALL.
 - HANDRAIL EXTENSIONS: AT BOTTOM OF STAIR RUN, EXTEND ONE TREAD WIDTH ON SLOPE. RETURN TO GUARDRAIL OR BACK TO WALL. AT TOP OF STAIR RUN, EXTEND 1 TREAD WIDTH HORIZONTALLY RETURN TO GUARDRAIL OR BACK TO WALL.
 - PROVIDE BLOCKING BEHIND ALL BRACKET LOCATIONS IN STUD FRAMED WALLS.
 - NOSINGS SHALL BE SLOPED NOSINGS WITH A 1" NOSING DIMENSION.
 - WALL BRACKETS TO BE JULIUS BLUM #386, LOCATED 5'-0" OC, MAX. SPACING. CENTER RAILING 3" FROM WALL TO PROVIDE 2 1/4" CLEAR SPACE BETWEEN WALL AND RAIL.
 - ALL METAL COMPONENTS TO BE PAINTED.

REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
SITE DETAILS - WALKWAY

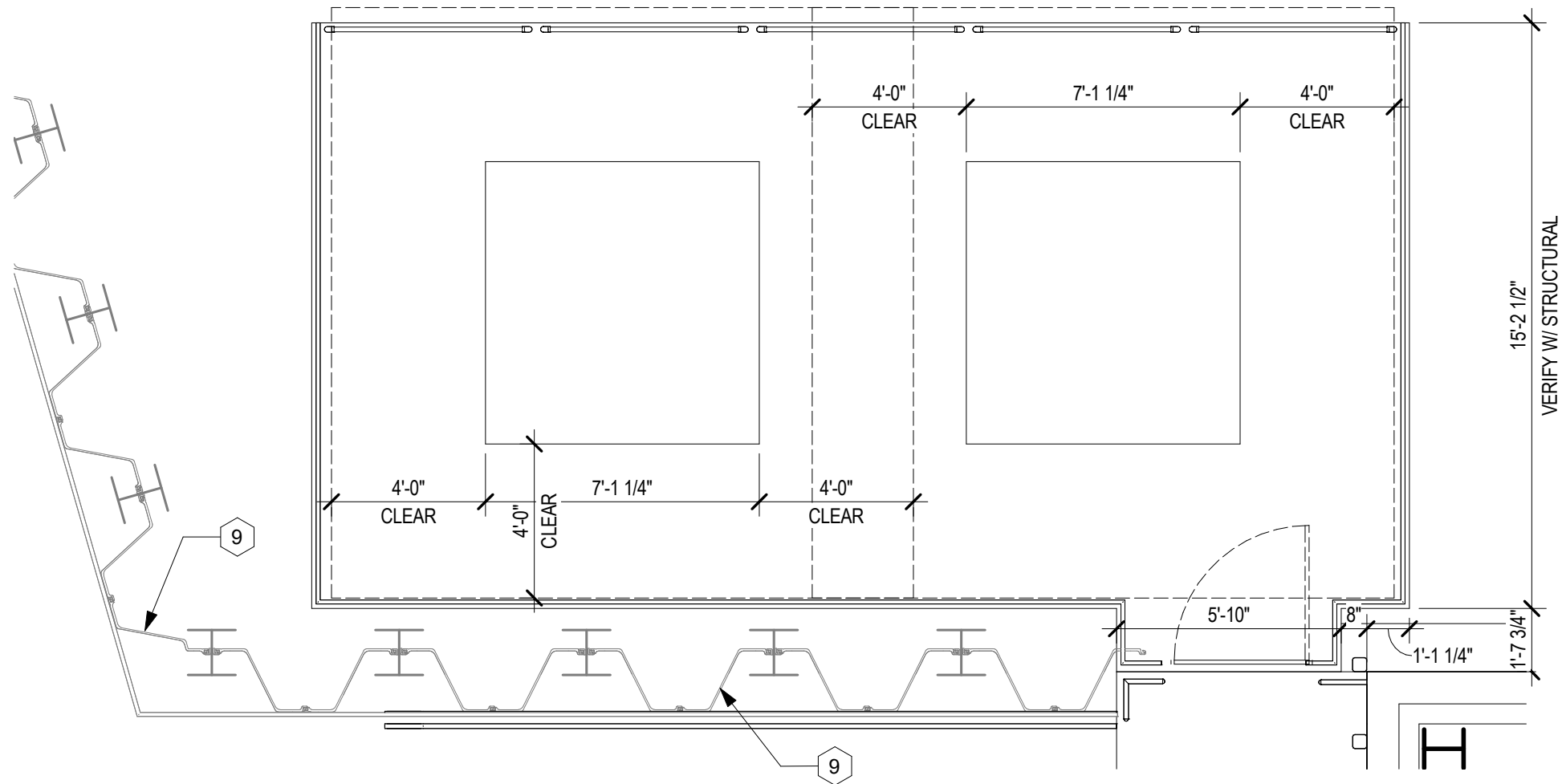
DR: JKS	AS104
CK: LAP	DWG. No. 12192-W-24
AP: LAP	
LAST EDIT: 03/28/25	
SCALE: As Indicated	
DATE: 03/28/25	SET NO: SHEET NO: OF

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
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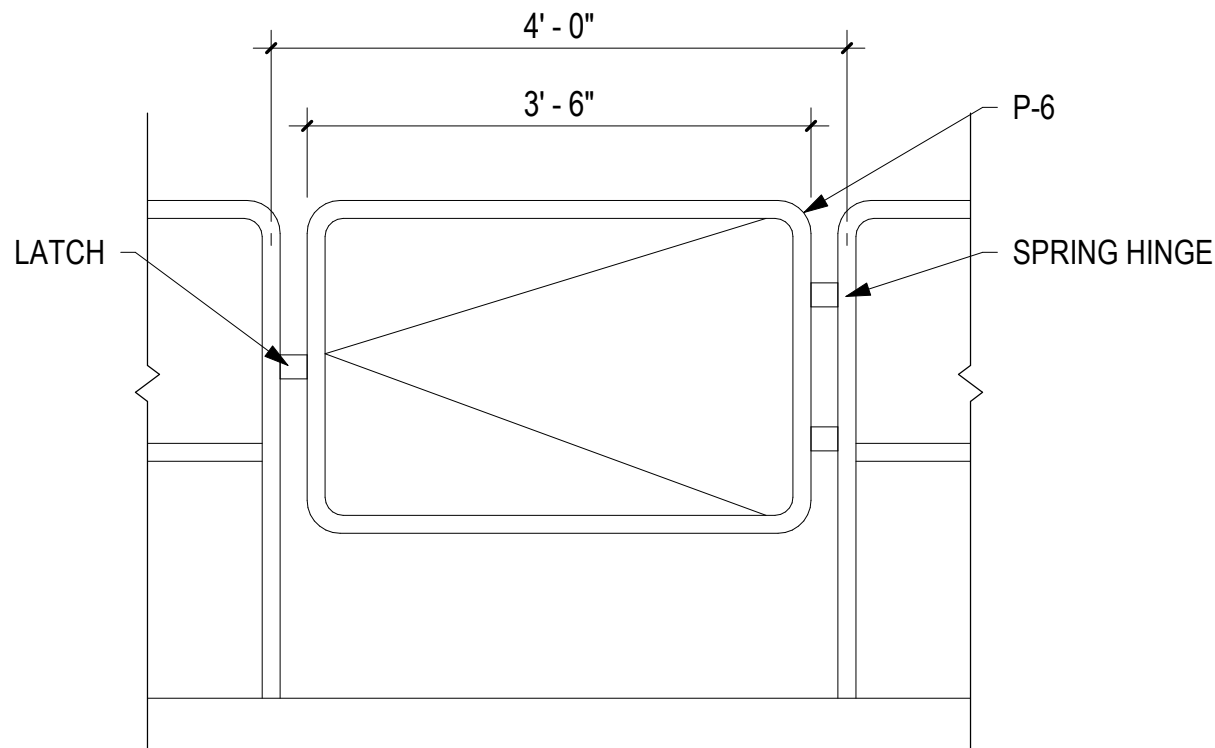
POWER ENGINEERS
Power Engineers Inc. - Louisiana State Certificate of Registration #EF2455

DATE	03/28/25	JOB NO.	21-089
DESIGNED BY:	WDG ARCHITECTS ENGINEERS		
FILE NAME:	WEST POWER COMPLEX - OPERATIONS BUILDING		

ARCHITECT: KEVIN F. MORAN
LICENSE # 8557



1 ENLARGED SITE PLAN - HVAC EQUIPMENT PLAN
1/4" = 1'-0"



2 MECHANICAL PLATFORM METAL GATE
3/4" = 1'-0"

- KEYNOTES - SITE PLAN:**
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 - 2 HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
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 - 7 CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
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 - 10 MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
 - 11 CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
 - 12 MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - 13 PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
 - 14 REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - 15 ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
 - 16 HANDRAIL/GUARDRAIL. SEE DETAILS.
 - 17 DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
 - 18 DOWNSPOUT W/ SPLASH BLOCK.
 - 19 DOWNSPOUT TO CHANNEL DRAIN.

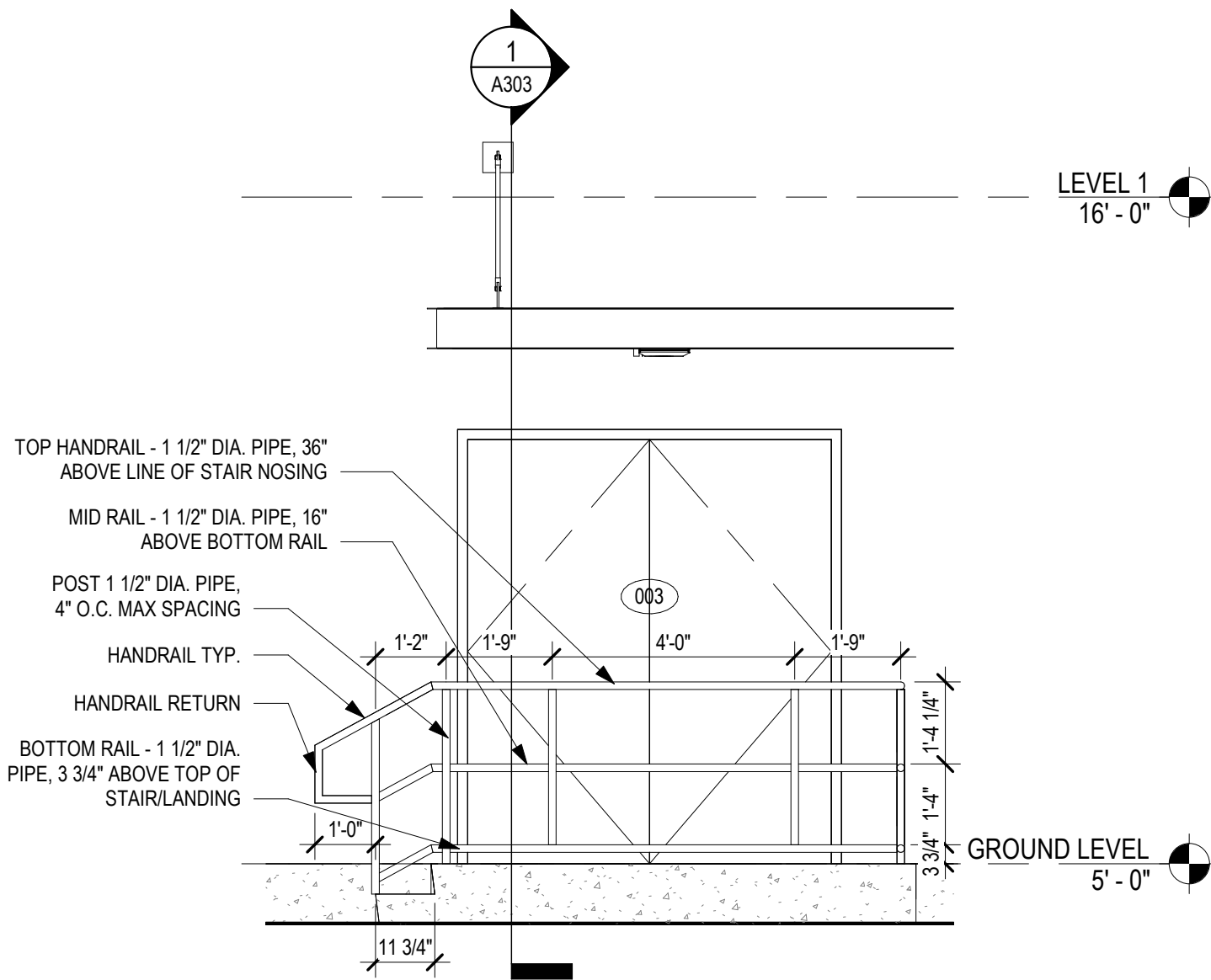
0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: SITE DETAILS - HVAC PLATFORM			
DR: JKS		AS105	
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25		DWG. No. 12192-W-24	
SCALE: As indicated			
DATE: 03/28/25	SET NO:	SHEET NO:	OF



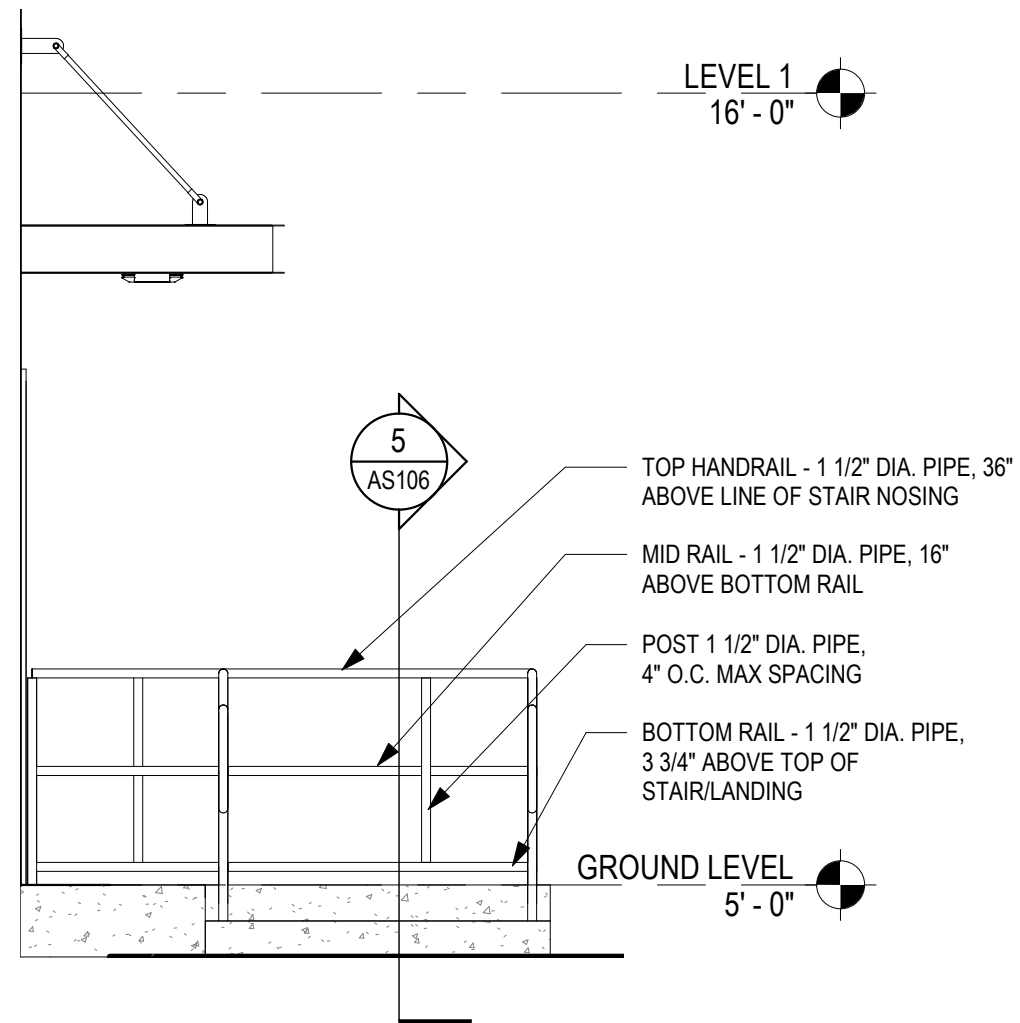
ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557



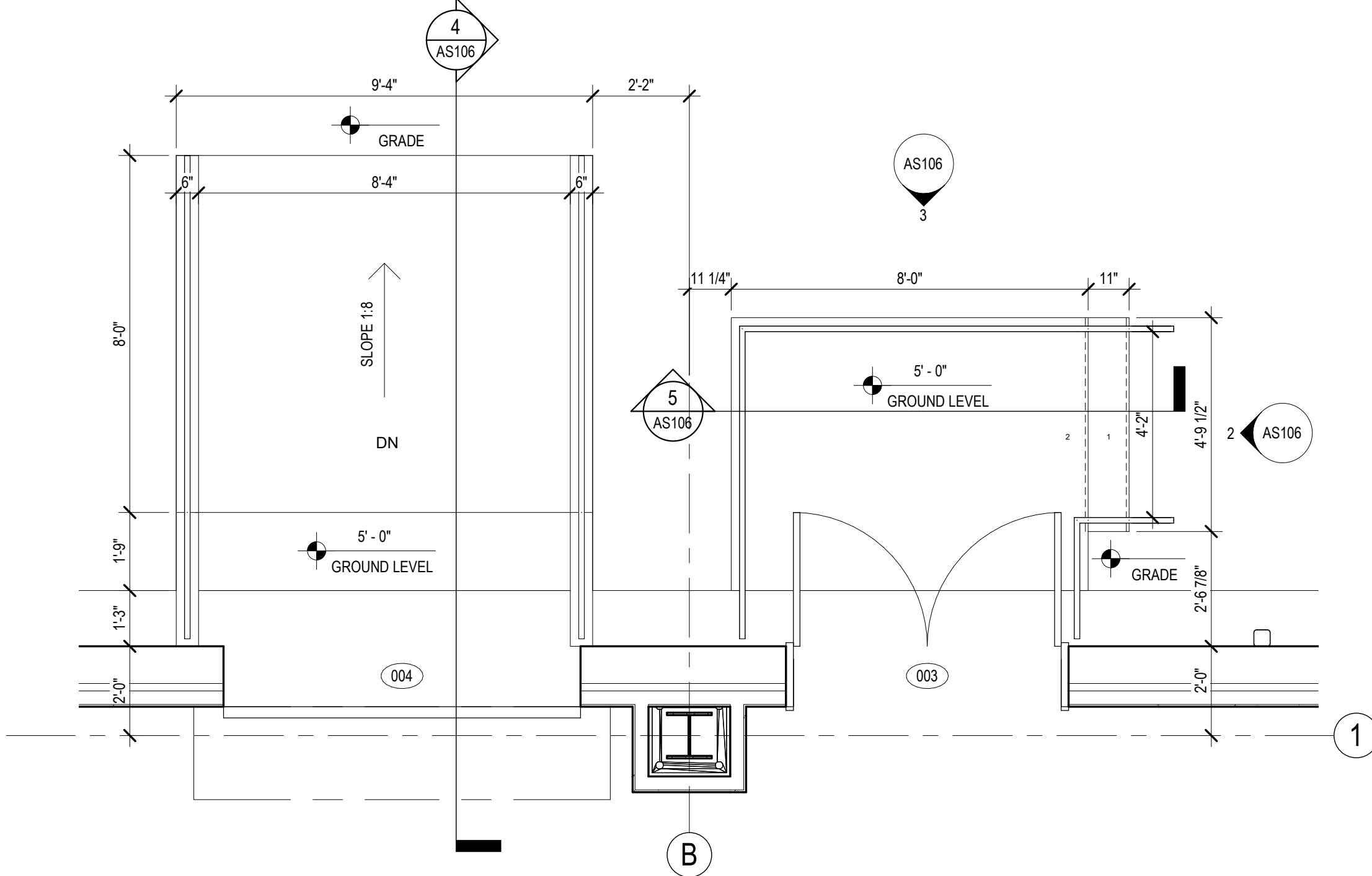
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DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



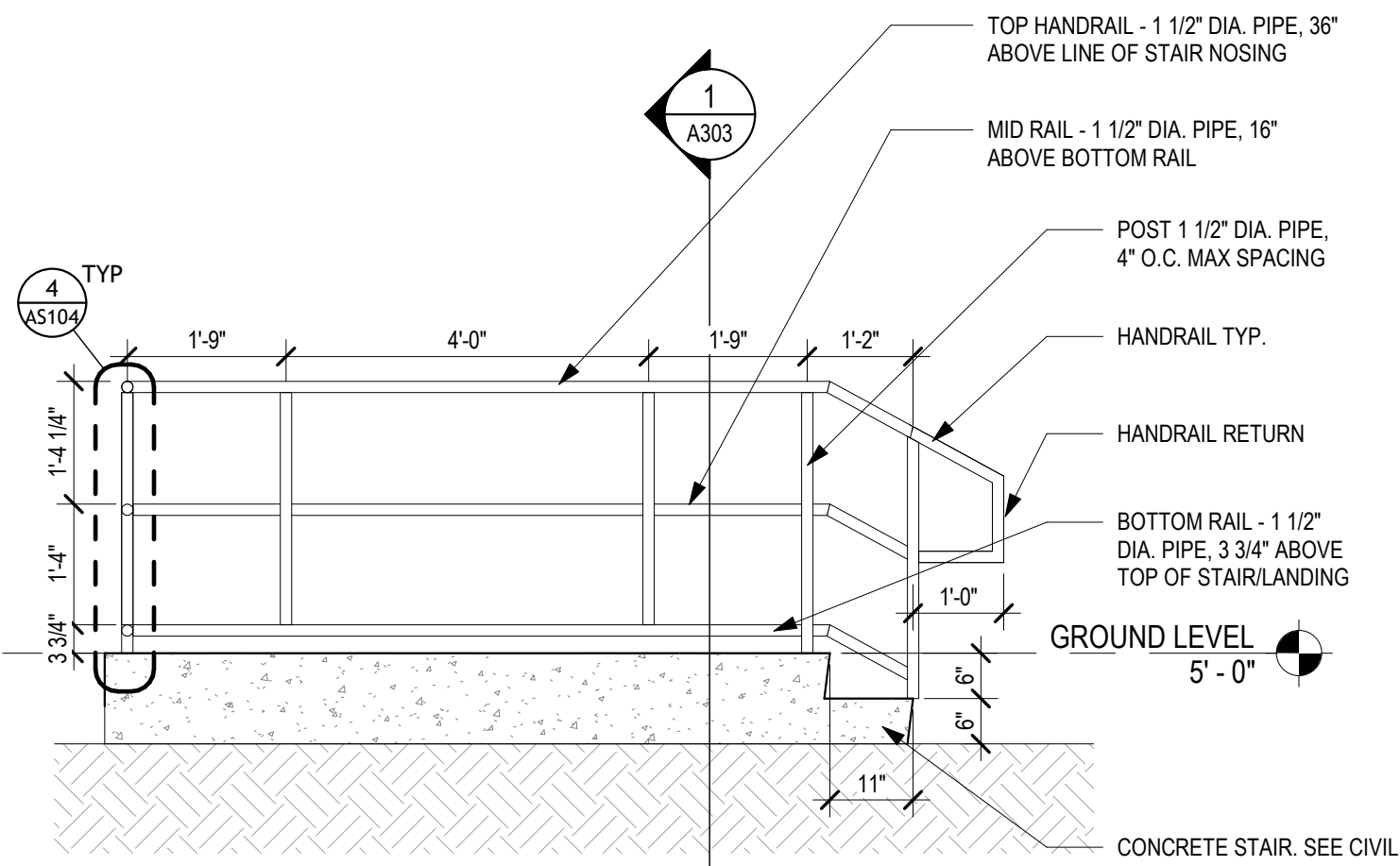
3 EXTERIOR ELEVATION - NORTH - STAIRS
3/8" = 1'-0"



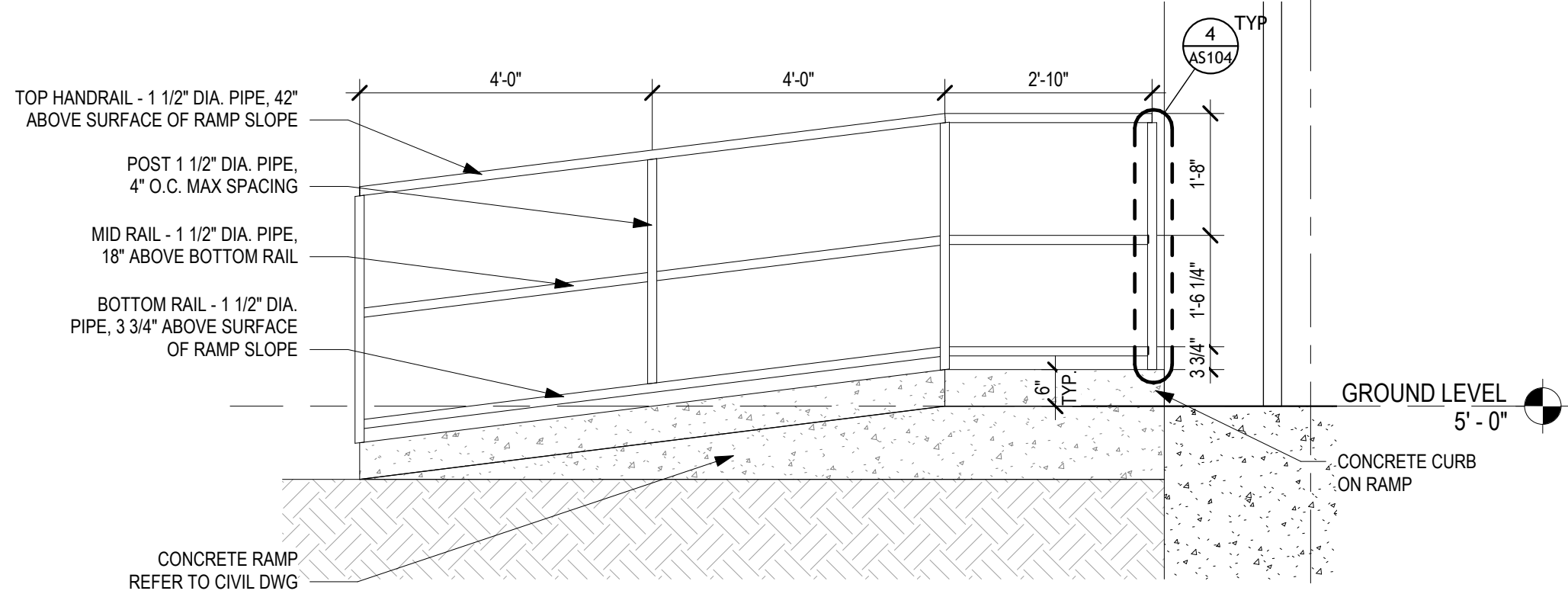
2 EXTERIOR ELEVATION - EAST - STAIRS
3/8" = 1'-0"



1 ENLARGED SITE PLAN - NORTH EXTERIOR STAIRS AND RAMP
3/8" = 1'-0"



5 SECTION AT NORTH STAIR
1/2" = 1'-0"



4 SECTION AT NORTH RAMP
1/2" = 1'-0"

THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.

CONTRACT NUMBER	SCOPE OF SUPPLY AND INSTALLATION
1415 (SEPARATE CONTRACT)	EARTHWORK, PILES, CONCRETE, CMU, AND ITEMS CAST IN CONCRETE AND CMU INCLUDED WITHIN THE SFC, CTG T7, AND BOP SUB-PLOTS.
1416 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE SFC AND BOP SUB-PLOTS.
1420 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE CTG T7 SUB-PLOTS.

KEYNOTES - SITE PLAN:

- CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
- HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
- PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
- CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- EXISTING RETAINING WALL. SEE CIVIL DRAWINGS FOR DETAILS.
- MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
- MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- HANDRAIL/GUARDRAIL. SEE DETAILS.
- DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
- DOWNSPOUT W/ SPLASH BLOCK.
- DOWNSPOUT TO CHANNEL DRAIN.

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:

SITE DETAILS -
STAIRS/RAMPS

AS106

DWG. No. 12192-W-24

DR:	JKS	SET NO:		SHEET NO:	OF
CK:	LAP				
AP:	LAP				
LAST EDIT:	03/28/25				
SCALE:	As indicated				
DATE:	03/28/25				



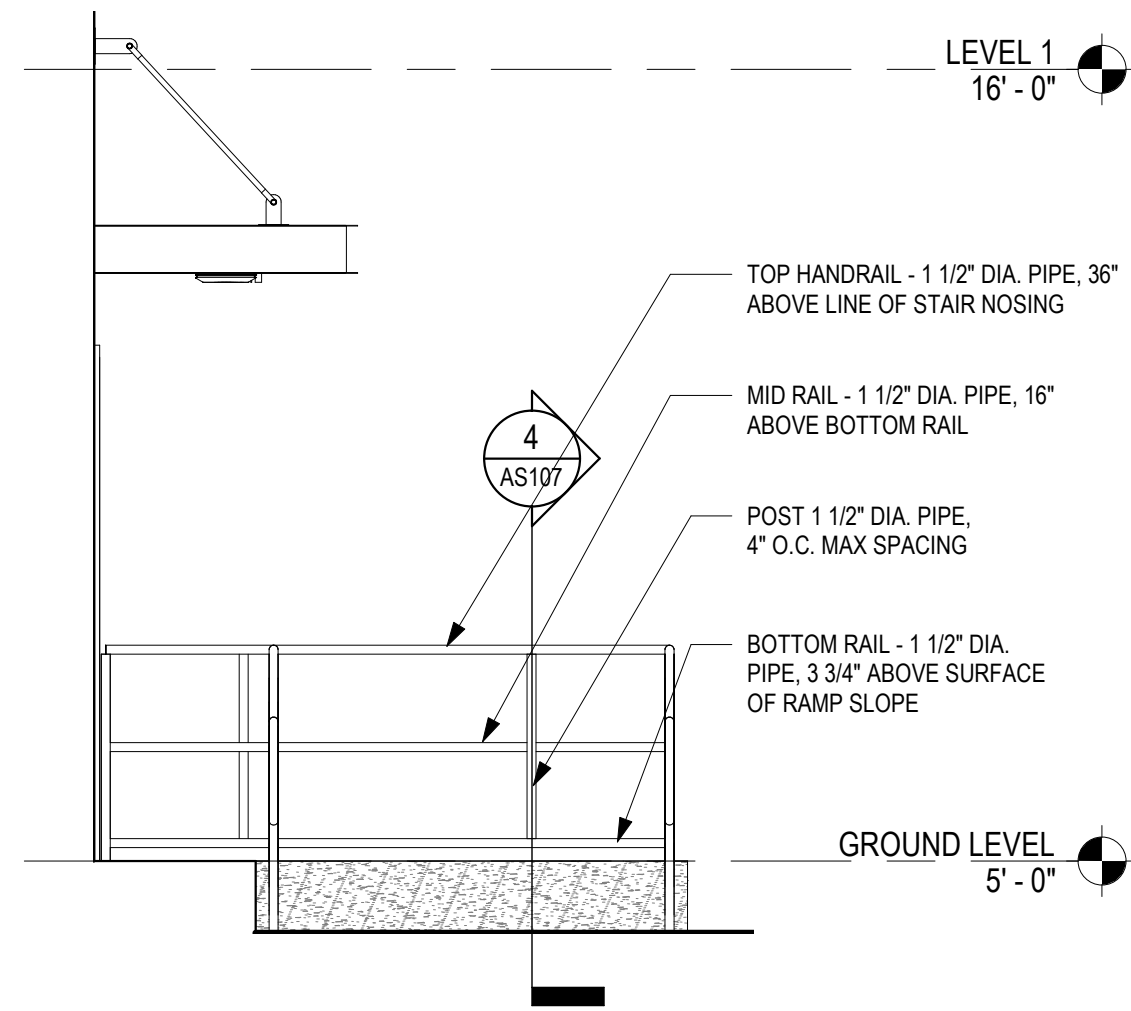
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE 03/28/25 JOB NO. 21-089

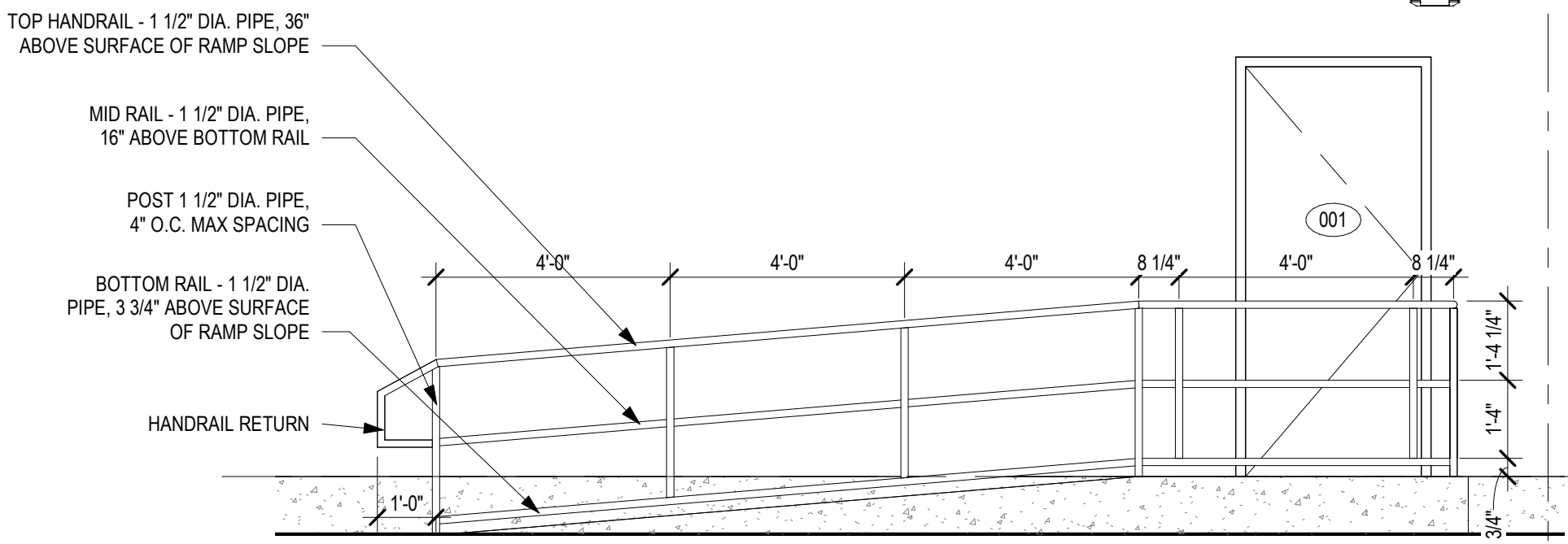
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



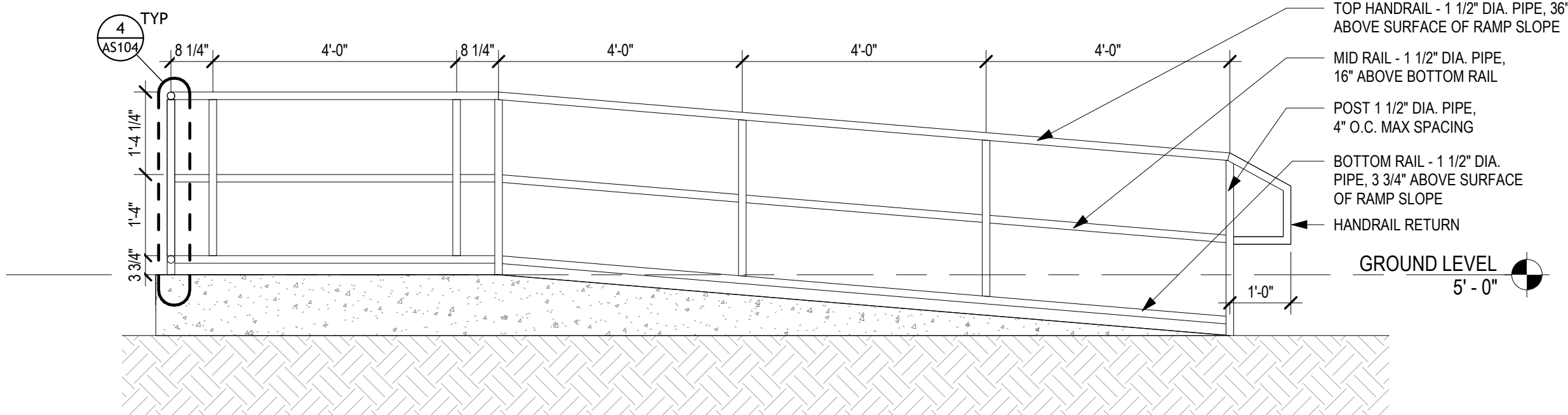
ARCHITECT: KEVIN F. MORAN
LICENSE # 8557



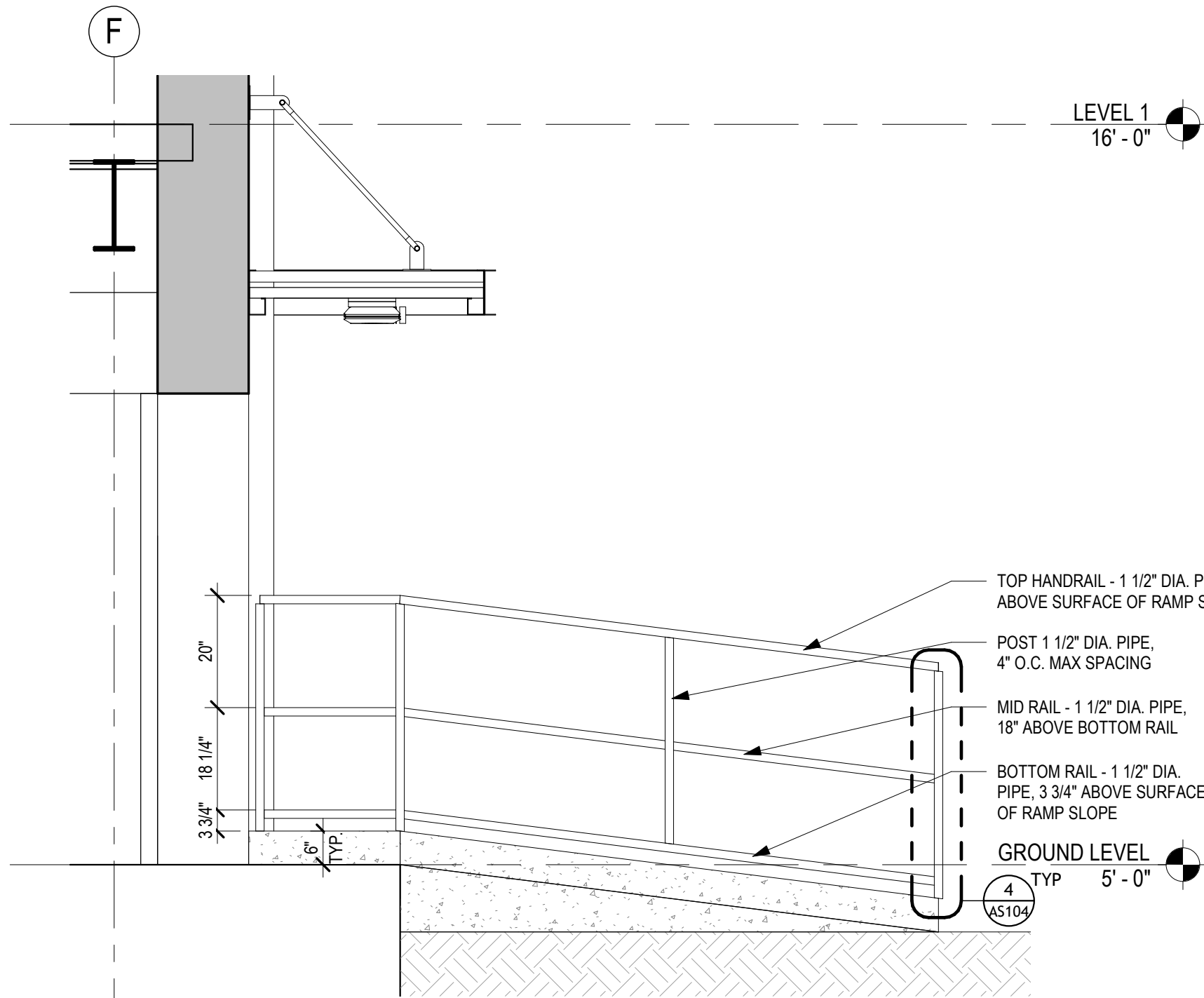
3 EXTERIOR ELEVATION - SOUTH - RAMP
3/8" = 1'-0"



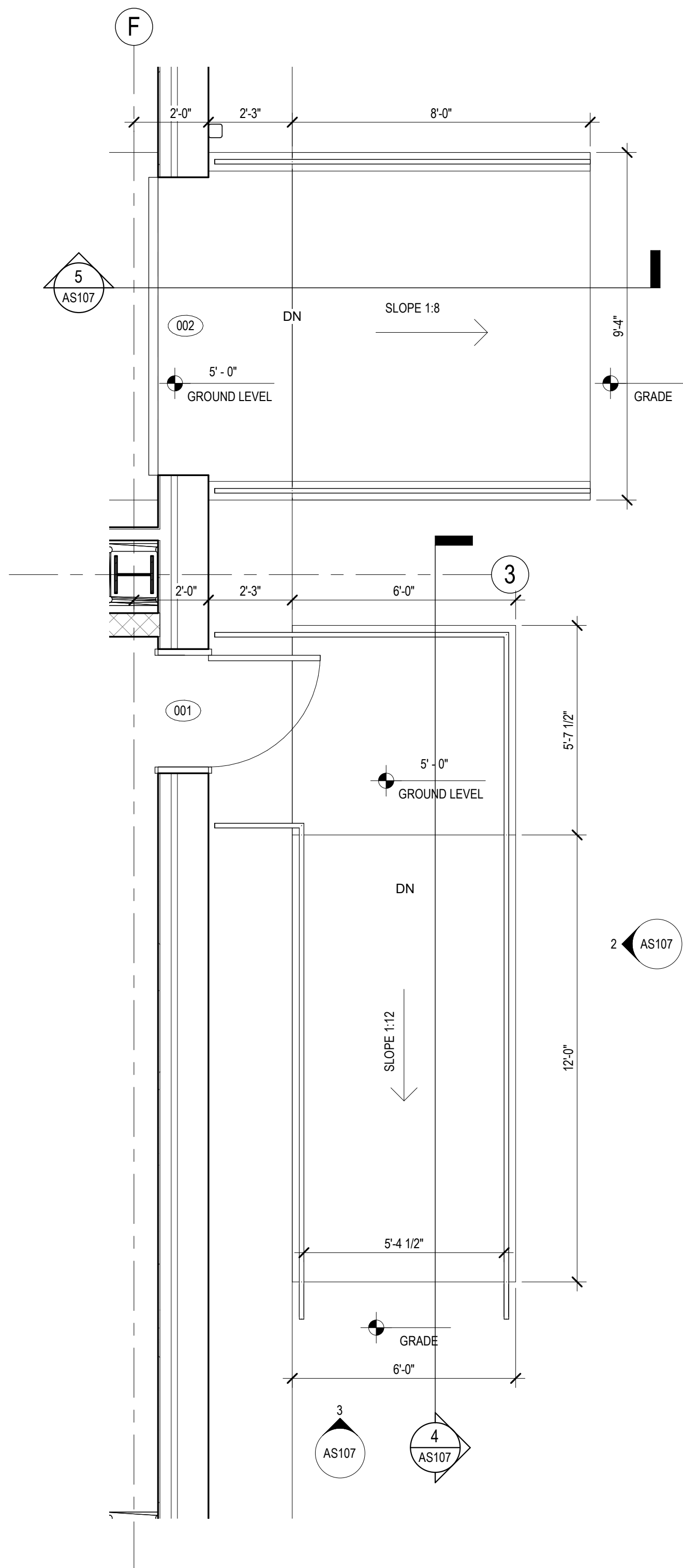
2 EXTERIOR ELEVATION - EAST - RAMP 2
3/8" = 1'-0"



4 SECTION AT EAST RAMP 2
1/2" = 1'-0"



5 SECTION AT EAST RAMP
1/2" = 1'-0"



1 ENLARGED SITE PLAN - EAST EXTERIOR STAIRS AND RAILING
3/8" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557



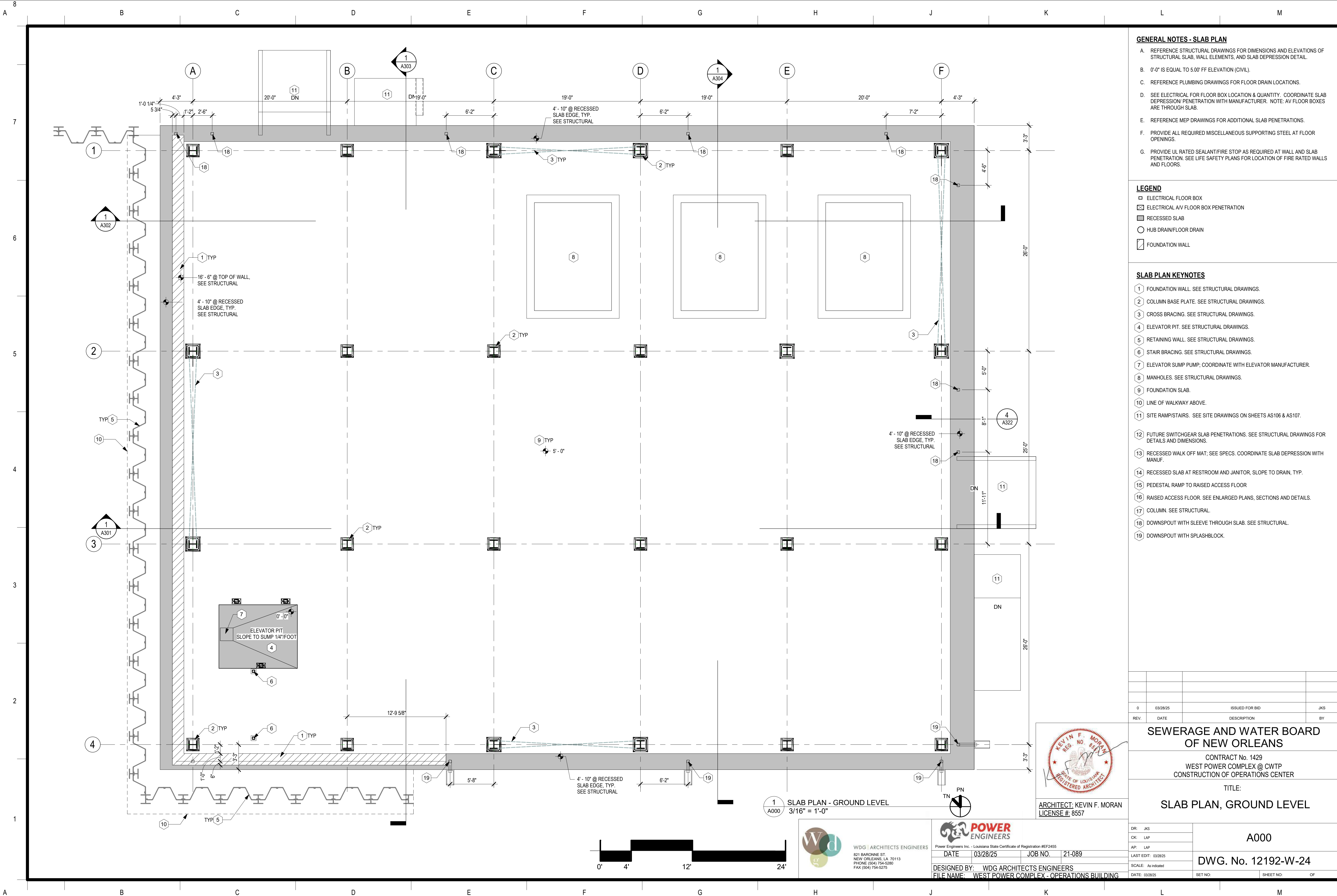
POWER ENGINEERS	Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455
DATE	03/28/25
JOB NO.	21-089
DESIGNED BY:	WDG ARCHITECTS ENGINEERS
FILE NAME:	WEST POWER COMPLEX - OPERATIONS BUILDING

THIS IS A MULTIPLE CONTRACT DRAWING. ITEMS WHICH ARE TO BE FURNISHED AND INSTALLED BY SEPARATE CONTRACTS ARE IDENTIFIED IN THE TABLE BELOW UNLESS SPECIFICALLY NOTED OTHERWISE.	
CONTRACT NUMBER	SCOPE OF SUPPLY AND INSTALLATION
1415 (SEPARATE CONTRACT)	EARTHWORK, PILES, CONCRETE, CMU, AND ITEMS CAST IN CONCRETE AND CMU INCLUDED WITHIN THE SFC, CTG T7, AND BOP SUB-PLOTS.
1416 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE SFC AND BOP SUB-PLOTS.
1420 (SEPARATE CONTRACT)	ELEVATED PLATFORMS AND STAIRS PROVIDING ACCESS TO EQUIPMENT INCLUDED WITHIN THE CTG T7 SUB-PLOTS.

KEYNOTES - SITE PLAN:

- CONCRETE PAVING. SEE CIVIL DRAWINGS FOR DETAILS.
- HEAVY DUTY CONCRETE PAVING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- ADA ACCESSIBLE PARKING SPOT. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- VAN ACCESSIBLE AISLE. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- WHEEL STOP. SEE CIVIL DRAWINGS FOR DETAILS.
- PREFINISHED METAL CANOPY. SEE SPECIFICATIONS.
- CONCRETE RAMP/WALKWAY WITH GUARDRAIL/HANDRAIL. SLOPE AWAY FROM BUILDING. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CONCRETE STAIR. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- EXISTING RETAINING WALL. SEE CIVIL DRAWINGS FOR DETAILS.
- MECHANICAL PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- CHANNEL DRAIN ALIGNED WITH DOWNSPOUT. SEE STRUCTURAL.
- MECHANICAL EQUIPMENT. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- PARKING STRIPING. SEE CIVIL DRAWINGS FOR STRIPING DETAILS.
- REMOVABLE GUARDRAIL. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- ACCESS GATE FOR HVAC PLATFORM. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- HANDRAIL/GUARDRAIL. SEE DETAILS.
- DOWNSPOUT TIED TO SUBSURFACE DRAINAGE. SEE CIVIL PLANS.
- DOWNSPOUT W/ SPLASH BLOCK.
- DOWNSPOUT TO CHANNEL DRAIN.

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: SITE DETAILS - STAIRS/RAMPS			
AS107			
DWG. No. 12192-W-24			
DR: JKS	CK: LAP	AP: LAP	LAST EDIT: 03/28/25
SCALE: As Indicated	DATE: 03/28/25	SET NO:	SHEET NO: OF



GENERAL NOTES - SLAB PLAN

- A. REFERENCE STRUCTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS OF STRUCTURAL SLAB, WALL ELEMENTS, AND SLAB DEPRESSION DETAIL.
- B. 0'-0" IS EQUAL TO 5.00' FF ELEVATION (CIVIL).
- C. REFERENCE PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS.
- D. SEE ELECTRICAL FOR FLOOR BOX LOCATION & QUANTITY. COORDINATE SLAB DEPRESSION/ PENETRATION WITH MANUFACTURER. NOTE: AV FLOOR BOXES ARE THROUGH SLAB.
- E. REFERENCE MEP DRAWINGS FOR ADDITIONAL SLAB PENETRATIONS.
- F. PROVIDE ALL REQUIRED MISCELLANEOUS SUPPORTING STEEL AT FLOOR OPENINGS.
- G. PROVIDE UL RATED SEALANT/FIRE STOP AS REQUIRED AT WALL AND SLAB PENETRATION. SEE LIFE SAFETY PLANS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.

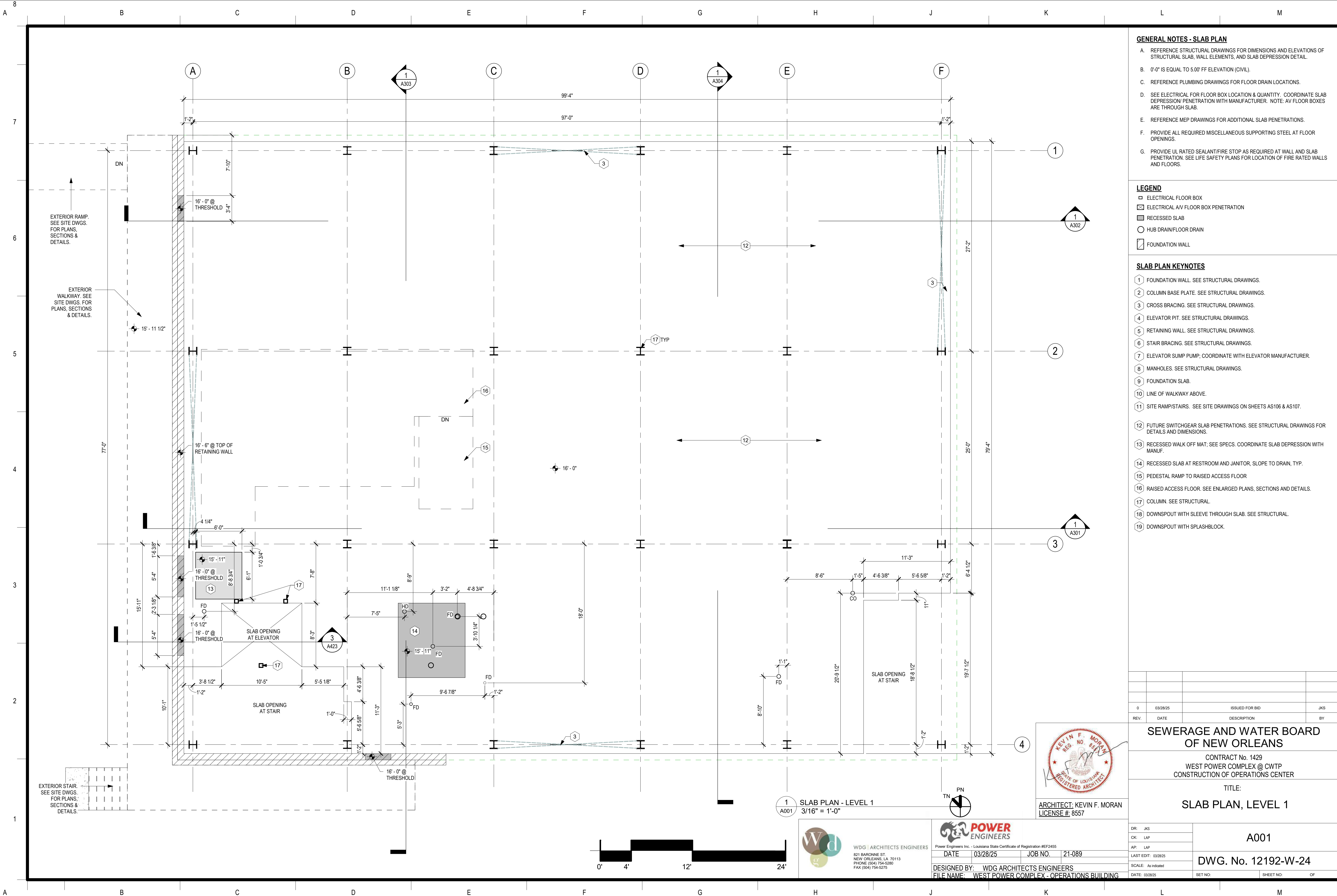
LEGEND

- ELECTRICAL FLOOR BOX
- ELECTRICAL AV FLOOR BOX PENETRATION
- RECESSED SLAB
- HUB DRAIN/FLOOR DRAIN
- FOUNDATION WALL

SLAB PLAN KEYNOTES

- 1 FOUNDATION WALL. SEE STRUCTURAL DRAWINGS.
- 2 COLUMN BASE PLATE. SEE STRUCTURAL DRAWINGS.
- 3 CROSS BRACING. SEE STRUCTURAL DRAWINGS.
- 4 ELEVATOR PIT. SEE STRUCTURAL DRAWINGS.
- 5 RETAINING WALL. SEE STRUCTURAL DRAWINGS.
- 6 STAIR BRACING. SEE STRUCTURAL DRAWINGS.
- 7 ELEVATOR SUMP PUMP; COORDINATE WITH ELEVATOR MANUFACTURER.
- 8 MANHOLES. SEE STRUCTURAL DRAWINGS.
- 9 FOUNDATION SLAB.
- 10 LINE OF WALKWAY ABOVE.
- 11 SITE RAMP/STAIRS. SEE SITE DRAWINGS ON SHEETS AS106 & AS107.
- 12 FUTURE SWITCHGEAR SLAB PENETRATIONS. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 13 RECESSED WALK OFF MAT; SEE SPECS. COORDINATE SLAB DEPRESSION WITH MANUF.
- 14 RECESSED SLAB AT RESTROOM AND JANITOR, SLOPE TO DRAIN, TYP.
- 15 PEDESTAL RAMP TO RAISED ACCESS FLOOR
- 16 RAISED ACCESS FLOOR. SEE ENLARGED PLANS, SECTIONS AND DETAILS.
- 17 COLUMN. SEE STRUCTURAL.
- 18 DOWNSPOUT WITH SLEEVE THROUGH SLAB. SEE STRUCTURAL.
- 19 DOWNSPOUT WITH SPLASHBLOCK.

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: SLAB PLAN, GROUND LEVEL			
A000			
DWG. No. 12192-W-24			
DR: JKS	ARCHITECT: KEVIN F. MORAN LICENSE # 8557		
CK: LAP	DATE: 03/28/25		
AP: LAP	JOB NO. 21-089		
LAST EDIT: 03/28/25	DESIGNED BY: WDG ARCHITECTS ENGINEERS		
SCALE: As Indicated	FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING		
DATE: 03/28/25	SET NO:	SHEET NO: OF	



GENERAL NOTES - SLAB PLAN

- A. REFERENCE STRUCTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS OF STRUCTURAL SLAB, WALL ELEMENTS, AND SLAB DEPRESSION DETAIL.
- B. 0'-0" IS EQUAL TO 5.00' FF ELEVATION (CIVIL).
- C. REFERENCE PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS.
- D. SEE ELECTRICAL FOR FLOOR BOX LOCATION & QUANTITY. COORDINATE SLAB DEPRESSION/ PENETRATION WITH MANUFACTURER. NOTE: AV FLOOR BOXES ARE THROUGH SLAB.
- E. REFERENCE MEP DRAWINGS FOR ADDITIONAL SLAB PENETRATIONS.
- F. PROVIDE ALL REQUIRED MISCELLANEOUS SUPPORTING STEEL AT FLOOR OPENINGS.
- G. PROVIDE UL RATED SEALANT/FIRE STOP AS REQUIRED AT WALL AND SLAB PENETRATION. SEE LIFE SAFETY PLANS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.

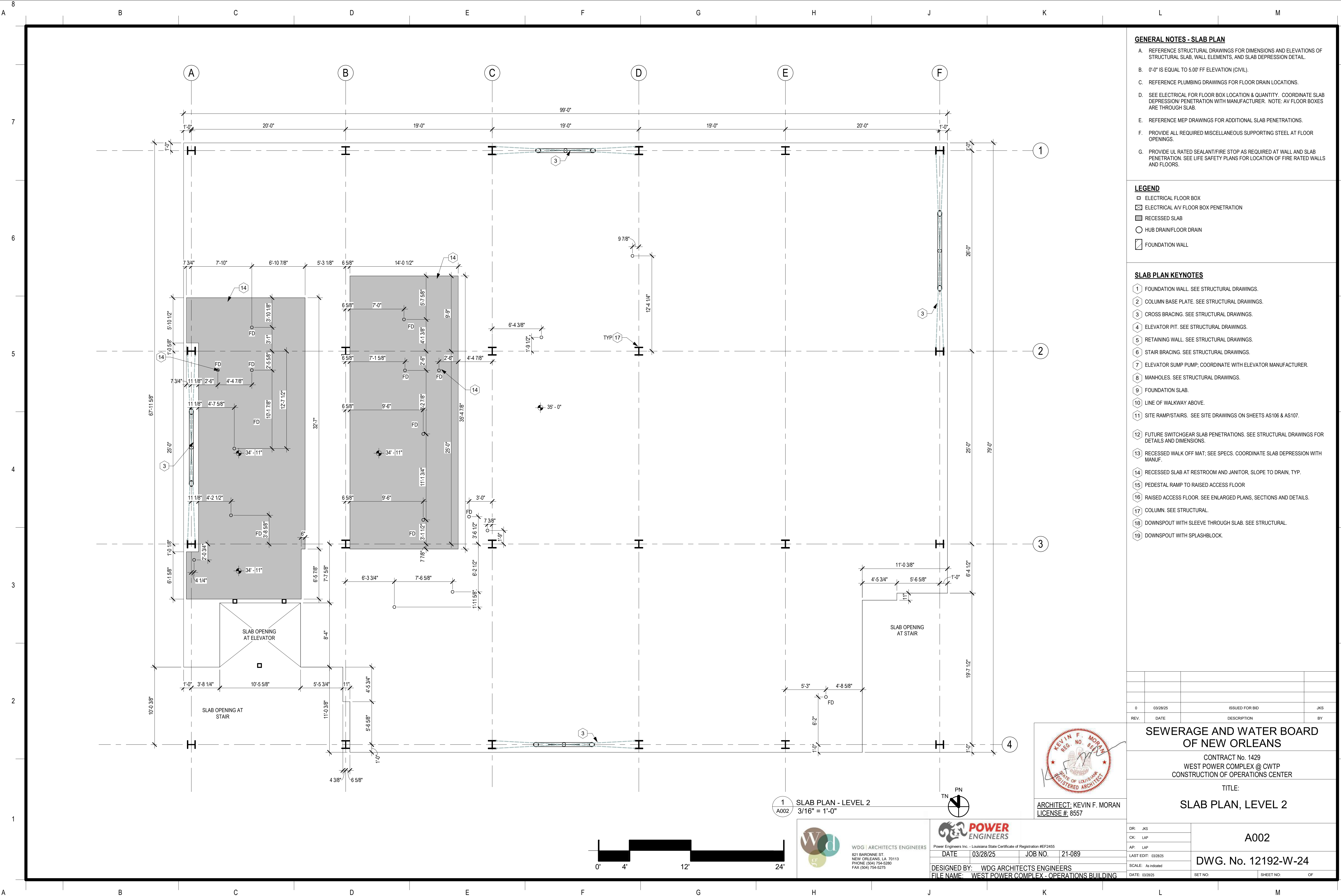
LEGEND

- ELECTRICAL FLOOR BOX
- ELECTRICAL AV FLOOR BOX PENETRATION
- RECESSED SLAB
- HUB DRAIN/FLOOR DRAIN
- FOUNDATION WALL

SLAB PLAN KEYNOTES

- 1 FOUNDATION WALL. SEE STRUCTURAL DRAWINGS.
- 2 COLUMN BASE PLATE. SEE STRUCTURAL DRAWINGS.
- 3 CROSS BRACING. SEE STRUCTURAL DRAWINGS.
- 4 ELEVATOR PIT. SEE STRUCTURAL DRAWINGS.
- 5 RETAINING WALL. SEE STRUCTURAL DRAWINGS.
- 6 STAIR BRACING. SEE STRUCTURAL DRAWINGS.
- 7 ELEVATOR SUMP PUMP; COORDINATE WITH ELEVATOR MANUFACTURER.
- 8 MANHOLES. SEE STRUCTURAL DRAWINGS.
- 9 FOUNDATION SLAB.
- 10 LINE OF WALKWAY ABOVE.
- 11 SITE RAMP/STAIRS. SEE SITE DRAWINGS ON SHEETS AS106 & AS107.
- 12 FUTURE SWITCHGEAR SLAB PENETRATIONS. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 13 RECESSED WALK OFF MAT; SEE SPECS. COORDINATE SLAB DEPRESSION WITH MANUF.
- 14 RECESSED SLAB AT RESTROOM AND JANITOR, SLOPE TO DRAIN, TYP.
- 15 PEDESTAL RAMP TO RAISED ACCESS FLOOR
- 16 RAISED ACCESS FLOOR. SEE ENLARGED PLANS, SECTIONS AND DETAILS.
- 17 COLUMN. SEE STRUCTURAL.
- 18 DOWNSPOUT WITH SLEEVE THROUGH SLAB. SEE STRUCTURAL.
- 19 DOWNSPOUT WITH SPLASHBLOCK.

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: SLAB PLAN, LEVEL 1			
A001			
DWG. No. 12192-W-24			
DR: JKS	ARCHITECT: KEVIN F. MORAN LICENSE # 8557		
CK: LAP	DATE: 03/28/25		
AP: LAP	JOB NO. 21-089		
LAST EDIT: 03/28/25	DESIGNED BY: WDG ARCHITECTS ENGINEERS		
SCALE: As Indicated	FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING		
DATE: 03/28/25	SET NO.	SHEET NO.	OF



GENERAL NOTES - SLAB PLAN

- A. REFERENCE STRUCTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS OF STRUCTURAL SLAB, WALL ELEMENTS, AND SLAB DEPRESSION DETAIL.
- B. 0'-0" IS EQUAL TO 5.00' FF ELEVATION (CIVIL).
- C. REFERENCE PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS.
- D. SEE ELECTRICAL FOR FLOOR BOX LOCATION & QUANTITY. COORDINATE SLAB DEPRESSION/ PENETRATION WITH MANUFACTURER. NOTE: AV FLOOR BOXES ARE THROUGH SLAB.
- E. REFERENCE MEP DRAWINGS FOR ADDITIONAL SLAB PENETRATIONS.
- F. PROVIDE ALL REQUIRED MISCELLANEOUS SUPPORTING STEEL AT FLOOR OPENINGS.
- G. PROVIDE UL RATED SEALANT/FIRE STOP AS REQUIRED AT WALL AND SLAB PENETRATION. SEE LIFE SAFETY PLANS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.

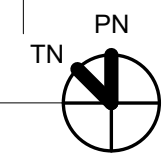
LEGEND

- ELECTRICAL FLOOR BOX
- ▣ ELECTRICAL AV FLOOR BOX PENETRATION
- ▤ RECESSED SLAB
- HUB DRAIN/FLOOR DRAIN
- ▨ FOUNDATION WALL

SLAB PLAN KEYNOTES

- 1 FOUNDATION WALL. SEE STRUCTURAL DRAWINGS.
- 2 COLUMN BASE PLATE. SEE STRUCTURAL DRAWINGS.
- 3 CROSS BRACING. SEE STRUCTURAL DRAWINGS.
- 4 ELEVATOR PIT. SEE STRUCTURAL DRAWINGS.
- 5 RETAINING WALL. SEE STRUCTURAL DRAWINGS.
- 6 STAIR BRACING. SEE STRUCTURAL DRAWINGS.
- 7 ELEVATOR SUMP PUMP; COORDINATE WITH ELEVATOR MANUFACTURER.
- 8 MANHOLES. SEE STRUCTURAL DRAWINGS.
- 9 FOUNDATION SLAB.
- 10 LINE OF WALKWAY ABOVE.
- 11 SITE RAMP/STAIRS. SEE SITE DRAWINGS ON SHEETS AS106 & AS107.
- 12 FUTURE SWITCHGEAR SLAB PENETRATIONS. SEE STRUCTURAL DRAWINGS FOR DETAILS AND DIMENSIONS.
- 13 RECESSED WALK OFF MAT; SEE SPECS. COORDINATE SLAB DEPRESSION WITH MANUF.
- 14 RECESSED SLAB AT RESTROOM AND JANITOR, SLOPE TO DRAIN, TYP.
- 15 PEDESTAL RAMP TO RAISED ACCESS FLOOR
- 16 RAISED ACCESS FLOOR. SEE ENLARGED PLANS, SECTIONS AND DETAILS.
- 17 COLUMN. SEE STRUCTURAL.
- 18 DOWNSPOUT WITH SLEEVE THROUGH SLAB. SEE STRUCTURAL.
- 19 DOWNSPOUT WITH SPLASHBLOCK.

1
A002
SLAB PLAN - LEVEL 2
3/16" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

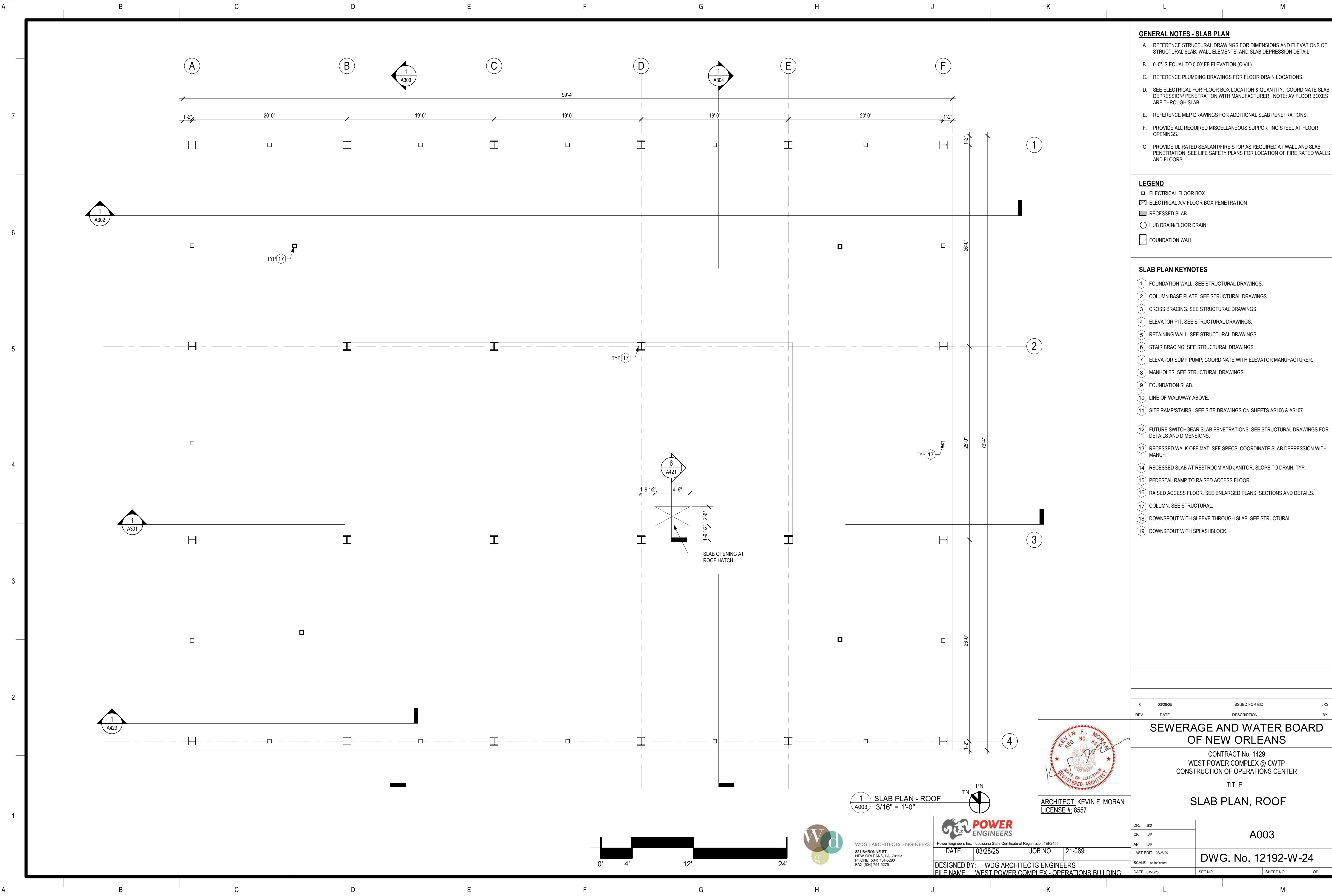


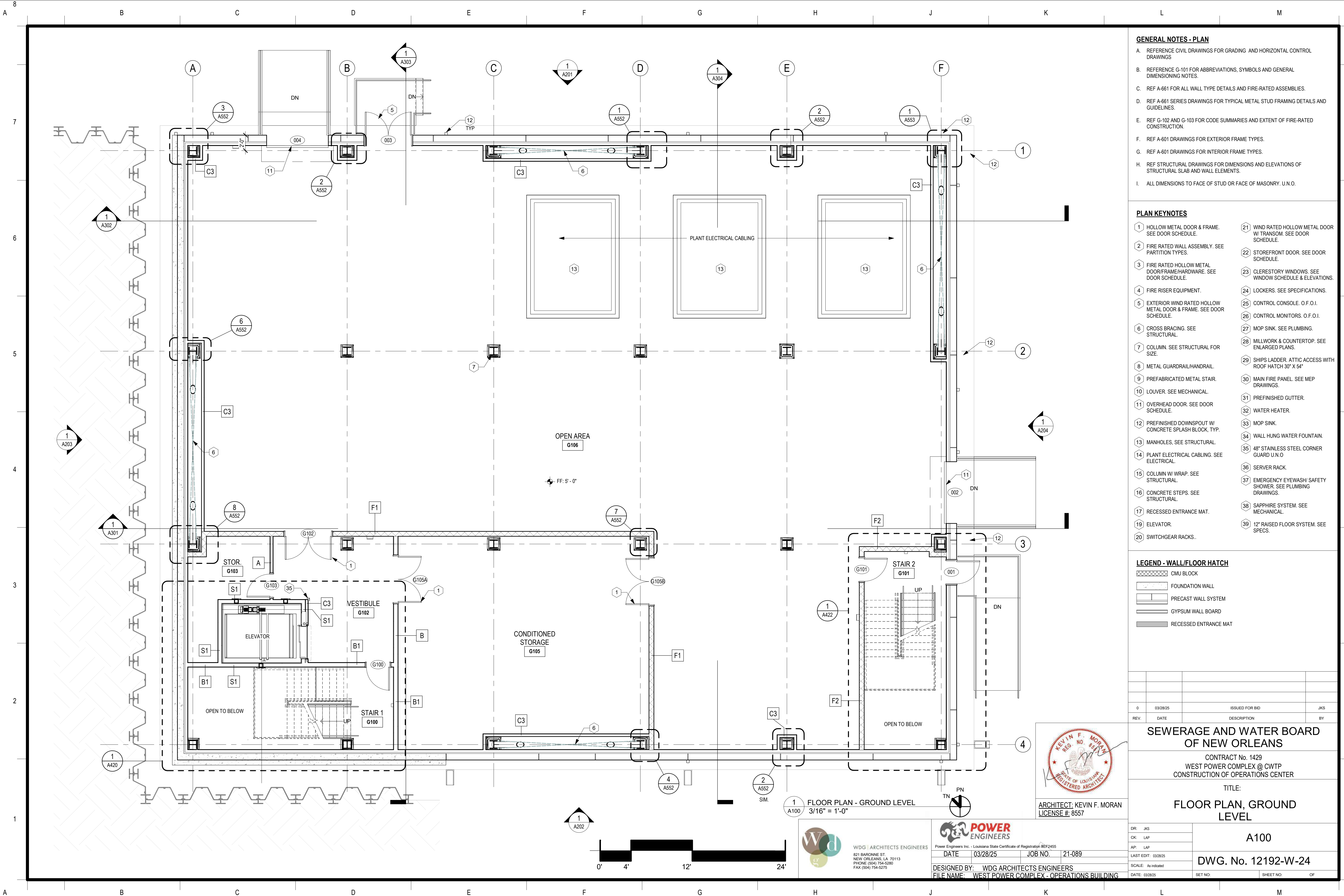
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As indicated
DATE: 03/28/25

A002
DWG. No. 12192-W-24

SET NO: SHEET NO: OF





GENERAL NOTES - PLAN

- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS
- B. REFERENCE G-101 FOR ABBREVIATIONS, SYMBOLS AND GENERAL DIMENSIONING NOTES.
- C. REF A-661 FOR ALL WALL TYPE DETAILS AND FIRE-RATED ASSEMBLIES.
- D. REF A-661 SERIES DRAWINGS FOR TYPICAL METAL STUD FRAMING DETAILS AND GUIDELINES.
- E. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
- F. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
- G. REF A-601 DRAWINGS FOR INTERIOR FRAME TYPES.
- H. REF STRUCTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS OF STRUCTURAL SLAB AND WALL ELEMENTS.
- I. ALL DIMENSIONS TO FACE OF STUD OR FACE OF MASONRY. U.N.O.

PLAN KEYNOTES

- | | |
|---|--|
| 1 HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE. | 21 WIND RATED HOLLOW METAL DOOR W/ TRANSOM. SEE DOOR SCHEDULE. |
| 2 FIRE RATED WALL ASSEMBLY. SEE PARTITION TYPES. | 22 STOREFRONT DOOR. SEE DOOR SCHEDULE. |
| 3 FIRE RATED HOLLOW METAL DOOR/FRAME/HARDWARE. SEE DOOR SCHEDULE. | 23 CLERESTORY WINDOWS. SEE WINDOW SCHEDULE & ELEVATIONS. |
| 4 FIRE RISER EQUIPMENT. | 24 LOCKERS. SEE SPECIFICATIONS. |
| 5 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE. | 25 CONTROL CONSOLE. O.F.O.I. |
| 6 CROSS BRACING. SEE STRUCTURAL. | 26 CONTROL MONITORS. O.F.O.I. |
| 7 COLUMN. SEE STRUCTURAL FOR SIZE. | 27 MOP SINK. SEE PLUMBING. |
| 8 METAL GUARDRAIL/HANDRAIL. | 28 MILLWORK & COUNTERTOP. SEE ENLARGED PLANS. |
| 9 PREFABRICATED METAL STAIR. | 29 SHIPS LADDER. ATTIC ACCESS WITH ROOF HATCH 30" X 54" |
| 10 LOUVER. SEE MECHANICAL. | 30 MAIN FIRE PANEL. SEE MEP DRAWINGS. |
| 11 OVERHEAD DOOR. SEE DOOR SCHEDULE. | 31 PREFINISHED GUTTER. |
| 12 PREFINISHED DOWNSPOUT W/ CONCRETE SPLASH BLOCK, TYP. | 32 WATER HEATER. |
| 13 MANHOLES. SEE STRUCTURAL. | 33 MOP SINK. |
| 14 PLANT ELECTRICAL CABLING. SEE ELECTRICAL. | 34 WALL HUNG WATER FOUNTAIN. |
| 15 COLUMN W/ WRAP. SEE STRUCTURAL. | 35 48" STAINLESS STEEL CORNER GUARD U.N.O. |
| 16 CONCRETE STEPS. SEE STRUCTURAL. | 36 SERVER RACK. |
| 17 RECESSED ENTRANCE MAT. | 37 EMERGENCY EYEWASH/ SAFETY SHOWER. SEE PLUMBING DRAWINGS. |
| 19 ELEVATOR. | 38 SAPPHIRE SYSTEM. SEE MECHANICAL. |
| 20 SWITCHGEAR RACKS. | 39 12" RAISED FLOOR SYSTEM. SEE SPECS. |

LEGEND - WALL/FLOOR HATCH

- CMU BLOCK
- FOUNDATION WALL
- PRECAST WALL SYSTEM
- GYPSUM WALL BOARD
- RECESSED ENTRANCE MAT

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: FLOOR PLAN, GROUND LEVEL			
A100		DWG. No. 12192-W-24	
DR: JKS			
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As indicated			
DATE: 03/28/25		SET NO:	SHEET NO: OF



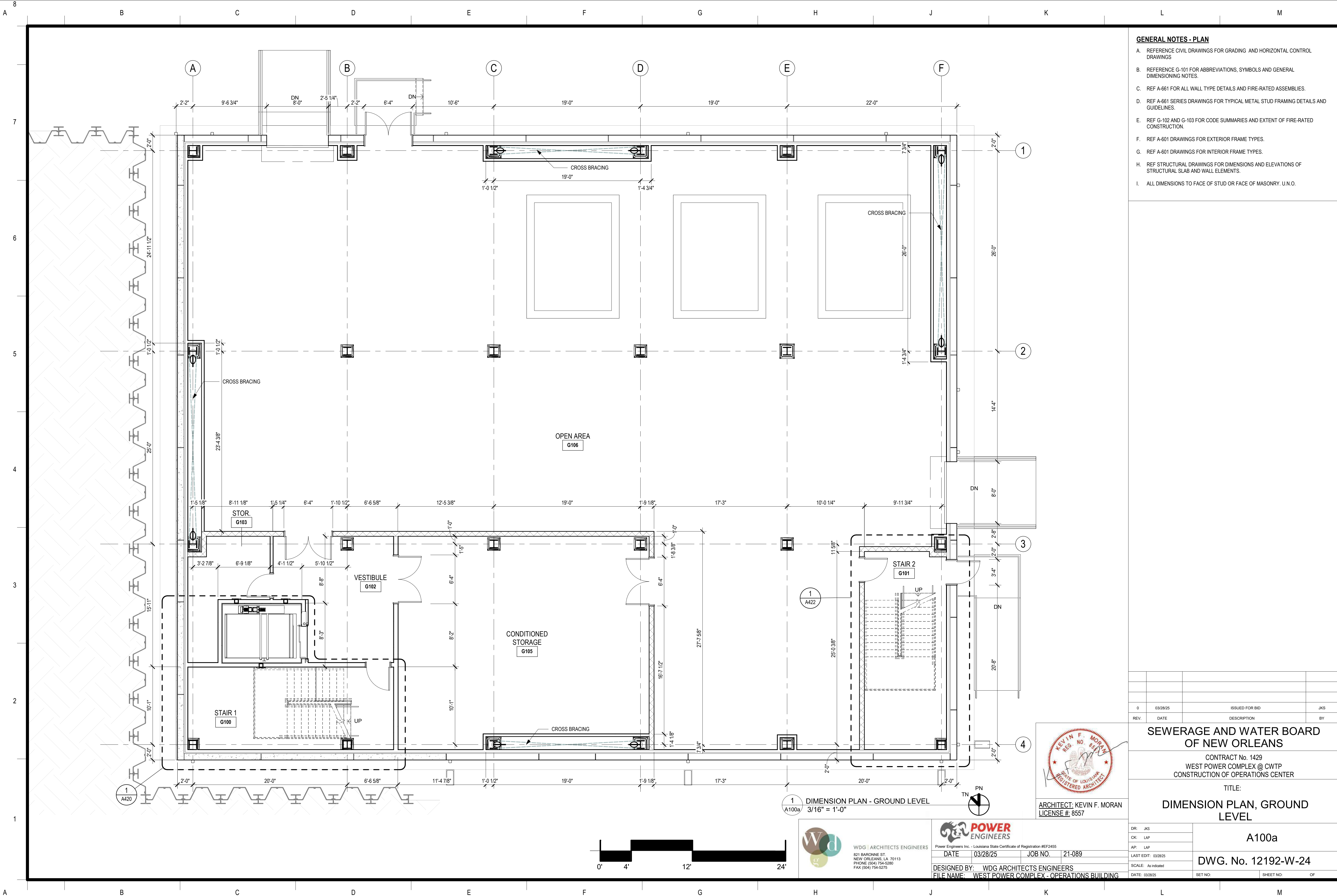
ARCHITECT: KEVIN F. MORAN
LICENSE # 8557

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EF2455
DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



- GENERAL NOTES - PLAN**
- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS.
 - B. REFERENCE G-101 FOR ABBREVIATIONS, SYMBOLS AND GENERAL DIMENSIONING NOTES.
 - C. REF A-661 FOR ALL WALL TYPE DETAILS AND FIRE-RATED ASSEMBLIES.
 - D. REF A-661 SERIES DRAWINGS FOR TYPICAL METAL STUD FRAMING DETAILS AND GUIDELINES.
 - E. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
 - F. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
 - G. REF A-601 DRAWINGS FOR INTERIOR FRAME TYPES.
 - H. REF STRUCTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS OF STRUCTURAL SLAB AND WALL ELEMENTS.
 - I. ALL DIMENSIONS TO FACE OF STUD OR FACE OF MASONRY. U.N.O.

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: DIMENSION PLAN, GROUND LEVEL			
A100a			
DWG. No. 12192-W-24			
DR:	JKS		
CK:	LAP		
AP:	LAP		
LAST EDIT:	03/28/25		
SCALE:	As indicated		
DATE:	03/28/25	SET NO:	SHEET NO: OF



1
A100a/ 3/16" = 1'-0"

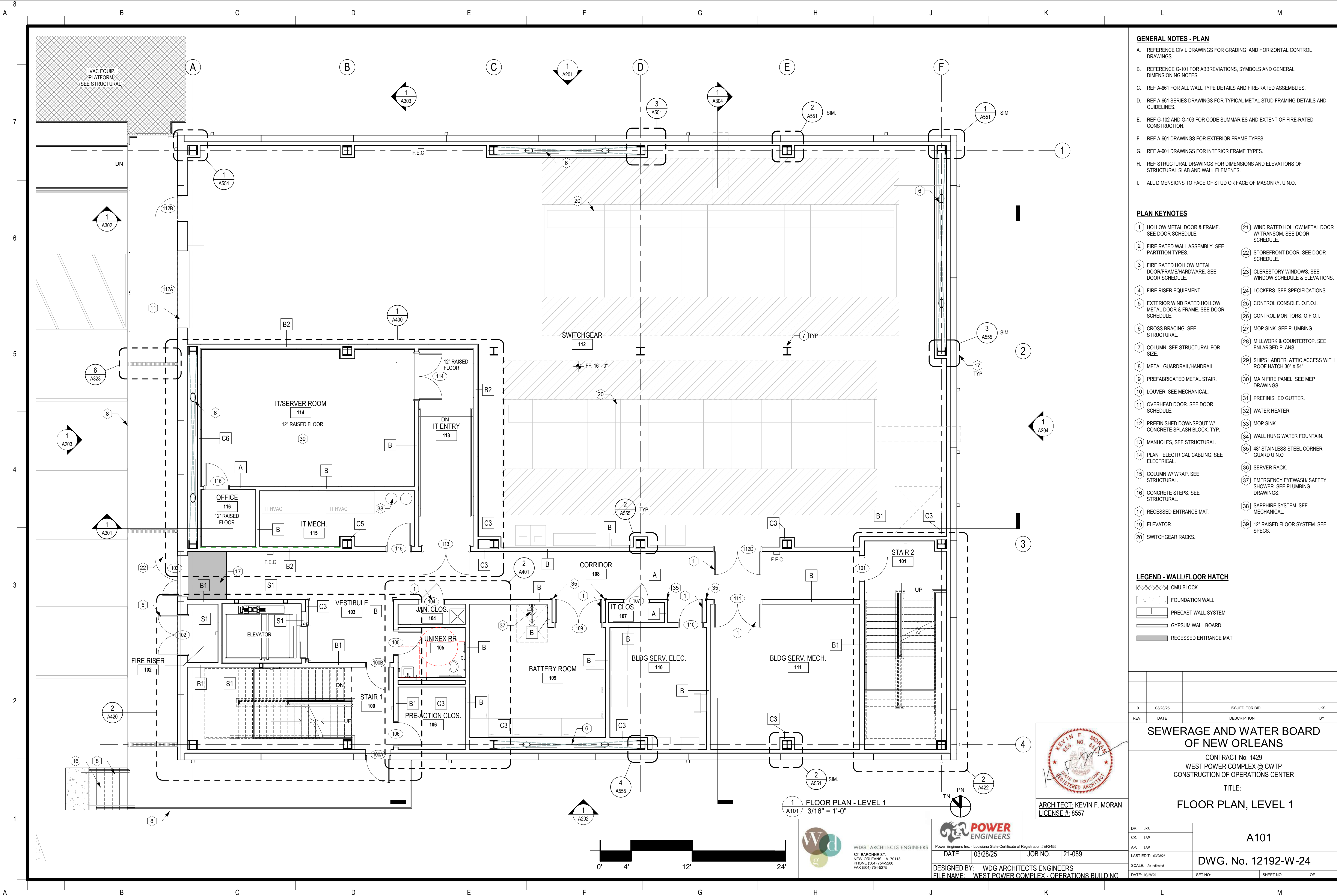


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Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE	03/28/25	JOB NO.	21-089
DESIGNED BY: WDG ARCHITECTS ENGINEERS			
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING			



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- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS
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- I. ALL DIMENSIONS TO FACE OF STUD OR FACE OF MASONRY. U.N.O.

PLAN KEYNOTES

- 1 HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 2 FIRE RATED WALL ASSEMBLY. SEE PARTITION TYPES.
- 3 FIRE RATED HOLLOW METAL DOOR/FRAME/HARDWARE. SEE DOOR SCHEDULE.
- 4 FIRE RISER EQUIPMENT.
- 5 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 6 CROSS BRACING. SEE STRUCTURAL.
- 7 COLUMN. SEE STRUCTURAL FOR SIZE.
- 8 METAL GUARDRAIL/HANDRAIL.
- 9 PREFABRICATED METAL STAIR.
- 10 LOUVER. SEE MECHANICAL.
- 11 OVERHEAD DOOR. SEE DOOR SCHEDULE.
- 12 PREFINISHED DOWNSPOUT W/ CONCRETE SPLASH BLOCK, TYP.
- 13 MANHOLES. SEE STRUCTURAL.
- 14 PLANT ELECTRICAL CABLING. SEE ELECTRICAL.
- 15 COLUMN W/ WRAP. SEE STRUCTURAL.
- 16 CONCRETE STEPS. SEE STRUCTURAL.
- 17 RECESSED ENTRANCE MAT.
- 19 ELEVATOR.
- 20 SWITCHGEAR RACKS.
- 21 WIND RATED HOLLOW METAL DOOR W/ TRANSOM. SEE DOOR SCHEDULE.
- 22 STOREFRONT DOOR. SEE DOOR SCHEDULE.
- 23 CLERESTORY WINDOWS. SEE WINDOW SCHEDULE & ELEVATIONS.
- 24 LOCKERS. SEE SPECIFICATIONS.
- 25 CONTROL CONSOLE. O.F.O.I.
- 26 CONTROL MONITORS. O.F.O.I.
- 27 MOP SINK. SEE PLUMBING.
- 28 MILLWORK & COUNTERTOP. SEE ENLARGED PLANS.
- 29 SHIPS LADDER. ATTIC ACCESS WITH ROOF HATCH 30" X 54"
- 30 MAIN FIRE PANEL. SEE MEP DRAWINGS.
- 31 PREFINISHED GUTTER.
- 32 WATER HEATER.
- 33 MOP SINK.
- 34 WALL HUNG WATER FOUNTAIN.
- 35 48" STAINLESS STEEL CORNER GUARD U.N.O.
- 36 SERVER RACK.
- 37 EMERGENCY EYEWASH/ SAFETY SHOWER. SEE PLUMBING DRAWINGS.
- 38 SAPPHIRE SYSTEM. SEE MECHANICAL.
- 39 12" RAISED FLOOR SYSTEM. SEE SPECS.

LEGEND - WALL/FLOOR HATCH

- CMU BLOCK
- FOUNDATION WALL
- PRECAST WALL SYSTEM
- GYPSUM WALL BOARD
- RECESSED ENTRANCE MAT

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: FLOOR PLAN, LEVEL 1			
A101			
DWG. No. 12192-W-24			
DR: JKS			
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As Indicated			
DATE: 03/28/25	SET NO:	SHEET NO: OF	



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

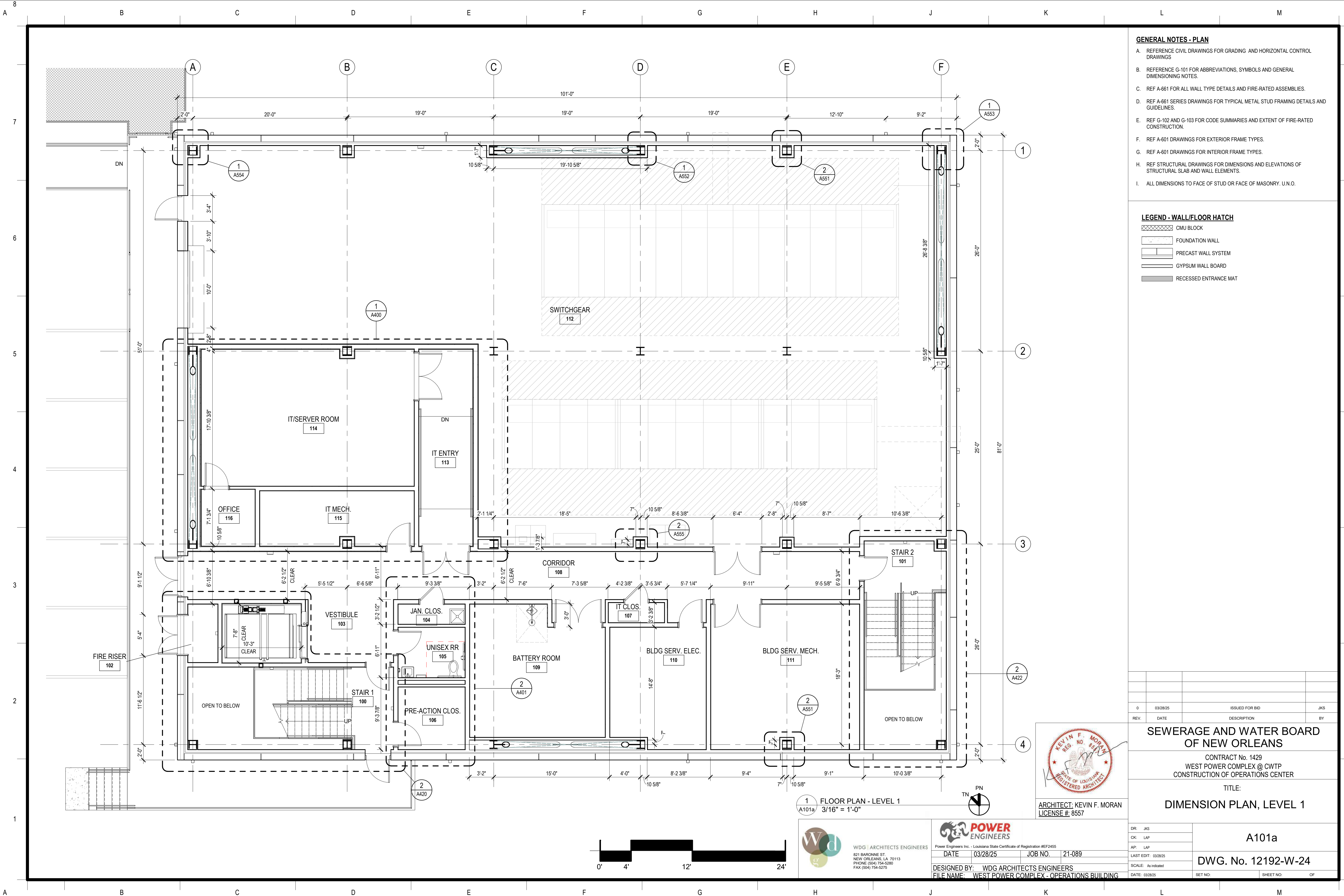
FLOOR PLAN - LEVEL 1
3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



POWER ENGINEERS Inc. - Louisiana State Certificate of Registration #EP2455
DATE: 03/28/25 JOB NO.: 21-089
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



- GENERAL NOTES - PLAN**
- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS
 - B. REFERENCE G-101 FOR ABBREVIATIONS, SYMBOLS AND GENERAL DIMENSIONING NOTES.
 - C. REF A-661 FOR ALL WALL TYPE DETAILS AND FIRE-RATED ASSEMBLIES.
 - D. REF A-661 SERIES DRAWINGS FOR TYPICAL METAL STUD FRAMING DETAILS AND GUIDELINES.
 - E. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
 - F. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
 - G. REF A-601 DRAWINGS FOR INTERIOR FRAME TYPES.
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 - I. ALL DIMENSIONS TO FACE OF STUD OR FACE OF MASONRY. U.N.O.

- LEGEND - WALL/FLOOR HATCH**
- CMU BLOCK
 - FOUNDATION WALL
 - PRECAST WALL SYSTEM
 - GYPSUM WALL BOARD
 - RECESSED ENTRANCE MAT

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: DIMENSION PLAN, LEVEL 1			
A101a			
DWG. No. 12192-W-24			
DR: JKS			
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As Indicated			
DATE: 03/28/25	SET NO:	SHEET NO: OF	



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

1 FLOOR PLAN - LEVEL 1
A101a 3/16" = 1'-0"

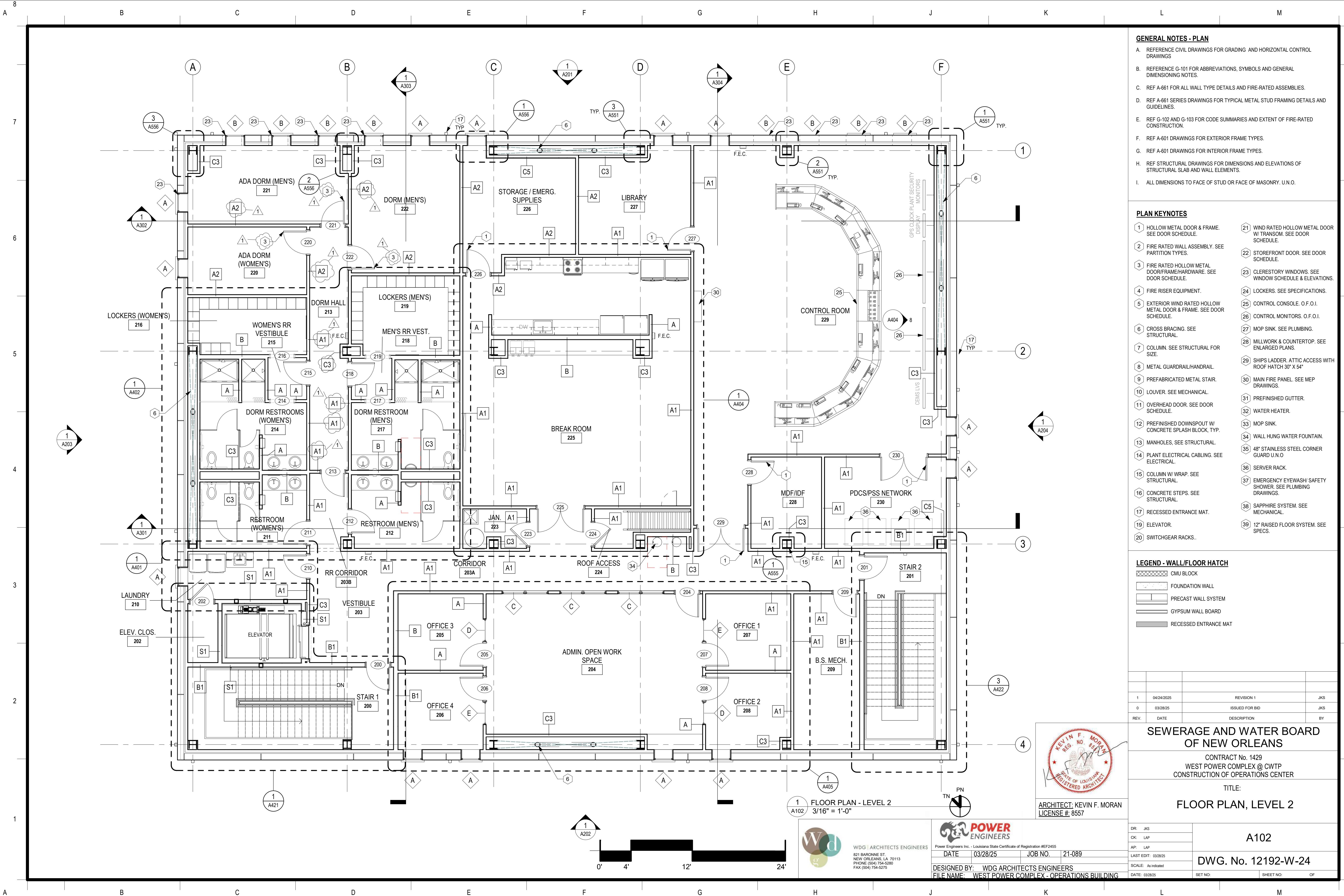
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FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



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 - I. ALL DIMENSIONS TO FACE OF STUD OR FACE OF MASONRY. U.N.O.

- PLAN KEYNOTES**
- | | |
|---|--|
| 1 HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE. | 21 WIND RATED HOLLOW METAL DOOR W/ TRANSOM. SEE DOOR SCHEDULE. |
| 2 FIRE RATED WALL ASSEMBLY. SEE PARTITION TYPES. | 22 STOREFRONT DOOR. SEE DOOR SCHEDULE. |
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| 4 FIRE RISER EQUIPMENT. | 24 LOCKERS. SEE SPECIFICATIONS. |
| 5 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE. | 25 CONTROL CONSOLE. O.F.O.I. |
| 6 CROSS BRACING. SEE STRUCTURAL. | 26 CONTROL MONITORS. O.F.O.I. |
| 7 COLUMN. SEE STRUCTURAL FOR SIZE. | 27 MOP SINK. SEE PLUMBING. |
| 8 METAL GUARDRAIL/HANDRAIL. | 28 MILLWORK & COUNTERTOP. SEE ENLARGED PLANS. |
| 9 PREFABRICATED METAL STAIR. | 29 SHIPS LADDER. ATTIC ACCESS WITH ROOF HATCH 30" X 54" |
| 10 LOUVER. SEE MECHANICAL. | 30 MAIN FIRE PANEL. SEE MEP DRAWINGS. |
| 11 OVERHEAD DOOR. SEE DOOR SCHEDULE. | 31 PREFINISHED GUTTER. |
| 12 PREFINISHED DOWNSPOUT W/ CONCRETE SPLASH BLOCK, TYP. | 32 WATER HEATER. |
| 13 MANHOLES. SEE STRUCTURAL. | 33 MOP SINK. |
| 14 PLANT ELECTRICAL CABLING. SEE ELECTRICAL. | 34 WALL HUNG WATER FOUNTAIN. |
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| 19 ELEVATOR. | 38 SAPPHIRE SYSTEM. SEE MECHANICAL. |
| 20 SWITCHGEAR RACKS. | 39 12" RAISED FLOOR SYSTEM. SEE SPECS. |

- LEGEND - WALL/FLOOR HATCH**
- CMU BLOCK
 - FOUNDATION WALL
 - PRECAST WALL SYSTEM
 - GYPSUM WALL BOARD
 - RECESSED ENTRANCE MAT

REV.	DATE	DESCRIPTION	BY
1	04/24/2025	REVISION 1	JKS
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
FLOOR PLAN, LEVEL 2

DR: JKS	A102	DWG. No. 12192-W-24
CK: LAP		
AP: LAP		
LAST EDIT: 03/28/25		
SCALE: As Indicated	SET NO:	SHEET NO: OF
DATE: 03/28/25		



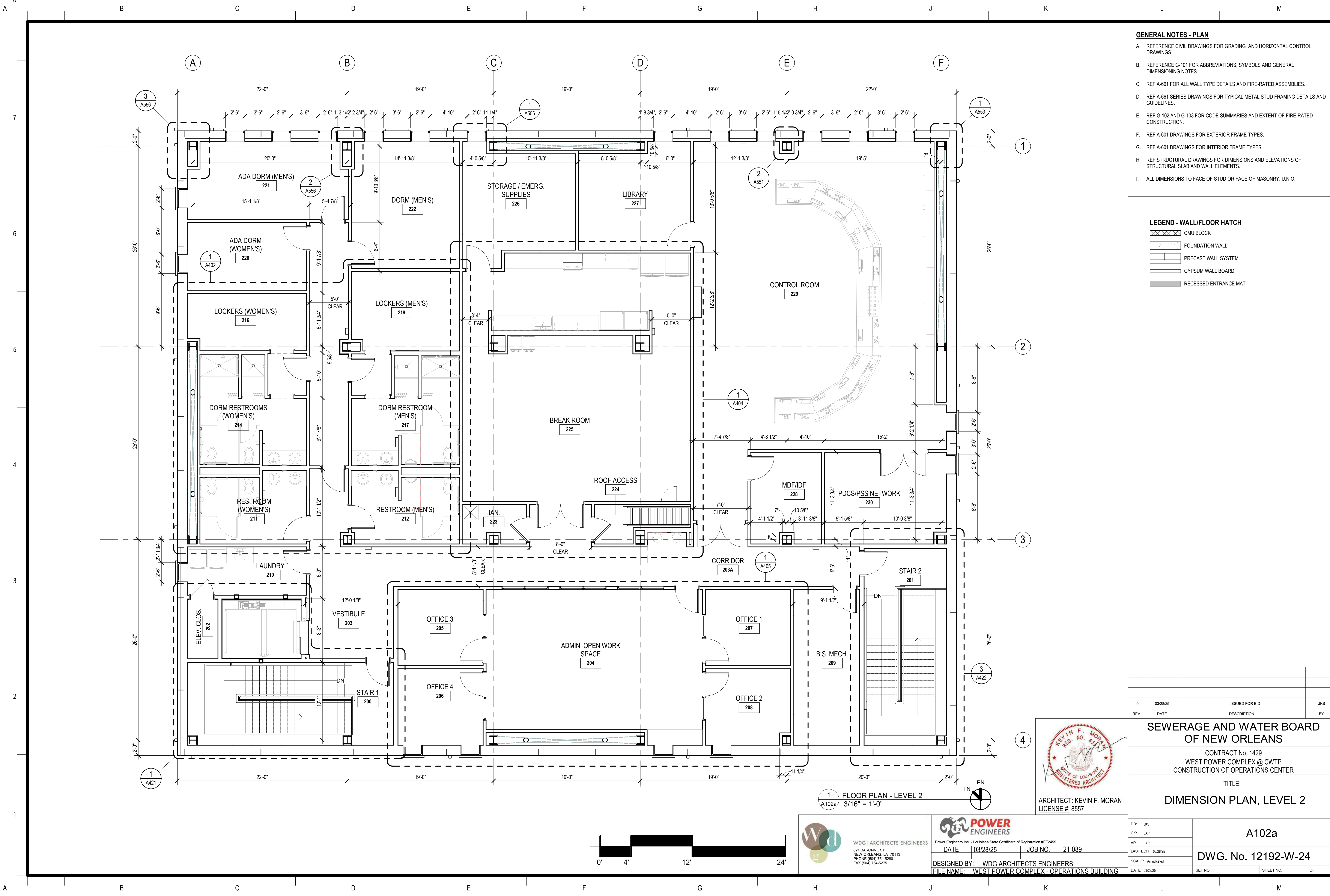
ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DATE	03/28/25	JOB NO.	21-089
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- GENERAL NOTES - PLAN**
- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS
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 - E. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
 - F. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
 - G. REF A-601 DRAWINGS FOR INTERIOR FRAME TYPES.
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 - FOUNDATION WALL
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 - GYPSUM WALL BOARD
 - RECESSED ENTRANCE MAT

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

**SEWERAGE AND WATER BOARD
OF NEW ORLEANS**

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
DIMENSION PLAN, LEVEL 2



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

1 FLOOR PLAN - LEVEL 2
A102a 3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
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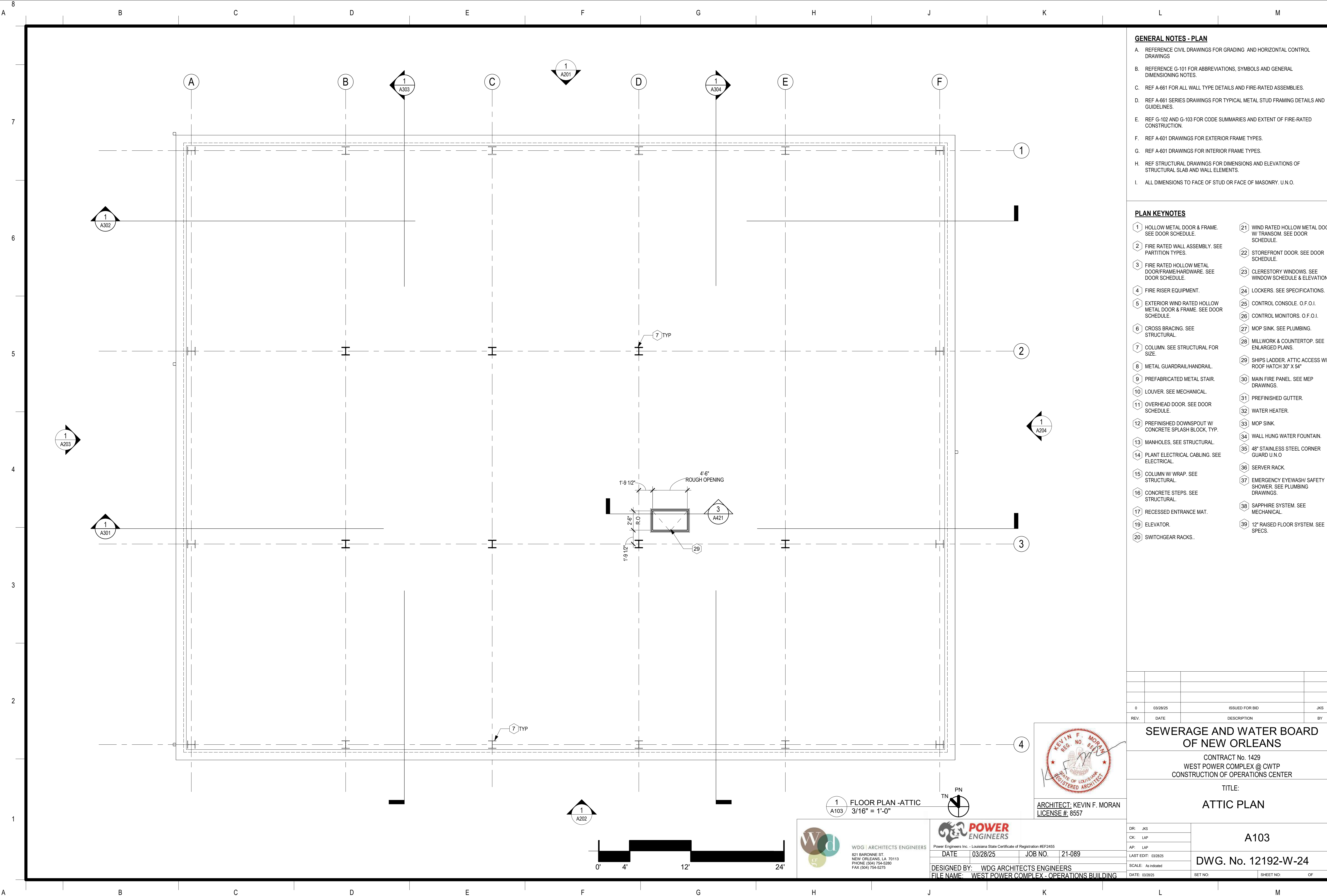
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As Indicated
DATE: 03/28/25

A102a
DWG. No. 12192-W-24
SET NO.: SHEET NO.: OF



GENERAL NOTES - PLAN

- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS
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PLAN KEYNOTES

- 1 HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 2 FIRE RATED WALL ASSEMBLY. SEE PARTITION TYPES.
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- 15 COLUMN W/ WRAP. SEE STRUCTURAL.
- 16 CONCRETE STEPS. SEE STRUCTURAL.
- 17 RECESSED ENTRANCE MAT.
- 19 ELEVATOR.
- 20 SWITCHGEAR RACKS.
- 21 WIND RATED HOLLOW METAL DOOR W/ TRANSOM. SEE DOOR SCHEDULE.
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- 23 CLERESTORY WINDOWS. SEE WINDOW SCHEDULE & ELEVATIONS.
- 24 LOCKERS. SEE SPECIFICATIONS.
- 25 CONTROL CONSOLE. O.F.O.I.
- 26 CONTROL MONITORS. O.F.O.I.
- 27 MOP SINK. SEE PLUMBING.
- 28 MILLWORK & COUNTERTOP. SEE ENLARGED PLANS.
- 29 SHIPS LADDER. ATTIC ACCESS WITH ROOF HATCH 30" X 54"
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- 37 EMERGENCY EYEWASH/ SAFETY SHOWER. SEE PLUMBING DRAWINGS.
- 38 SAPPHIRE SYSTEM. SEE MECHANICAL.
- 39 12" RAISED FLOOR SYSTEM. SEE SPECS.

REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
ATTIC PLAN

DR:	JKS
CK:	LAP
AP:	LAP

LAST EDIT: 03/28/25

SCALE: As Indicated

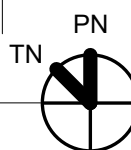
DATE: 03/28/25

A103

DWG. No. 12192-W-24

SET NO: SHEET NO: OF

1 A103 FLOOR PLAN -ATTIC
3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275

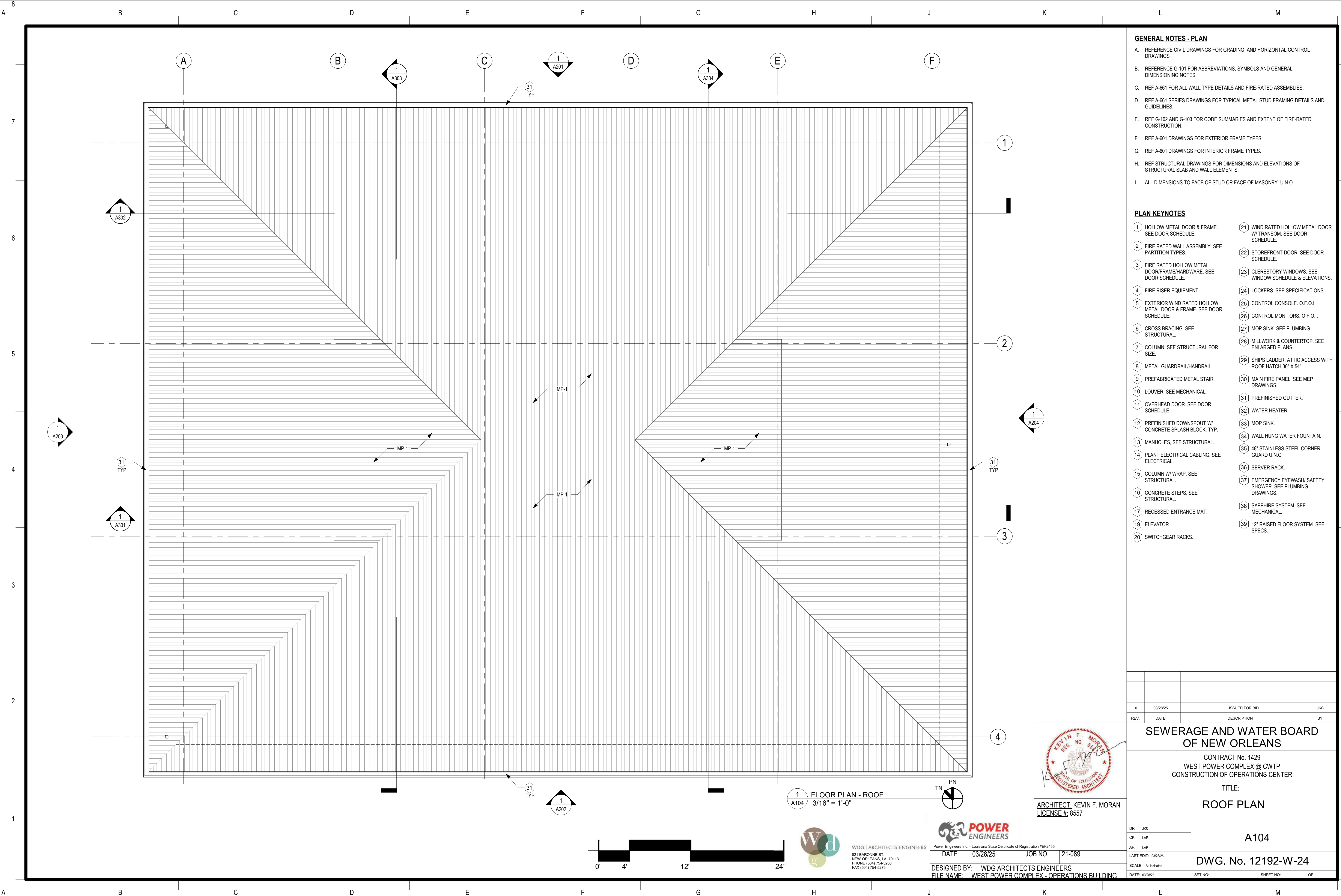


Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO. 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS

FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



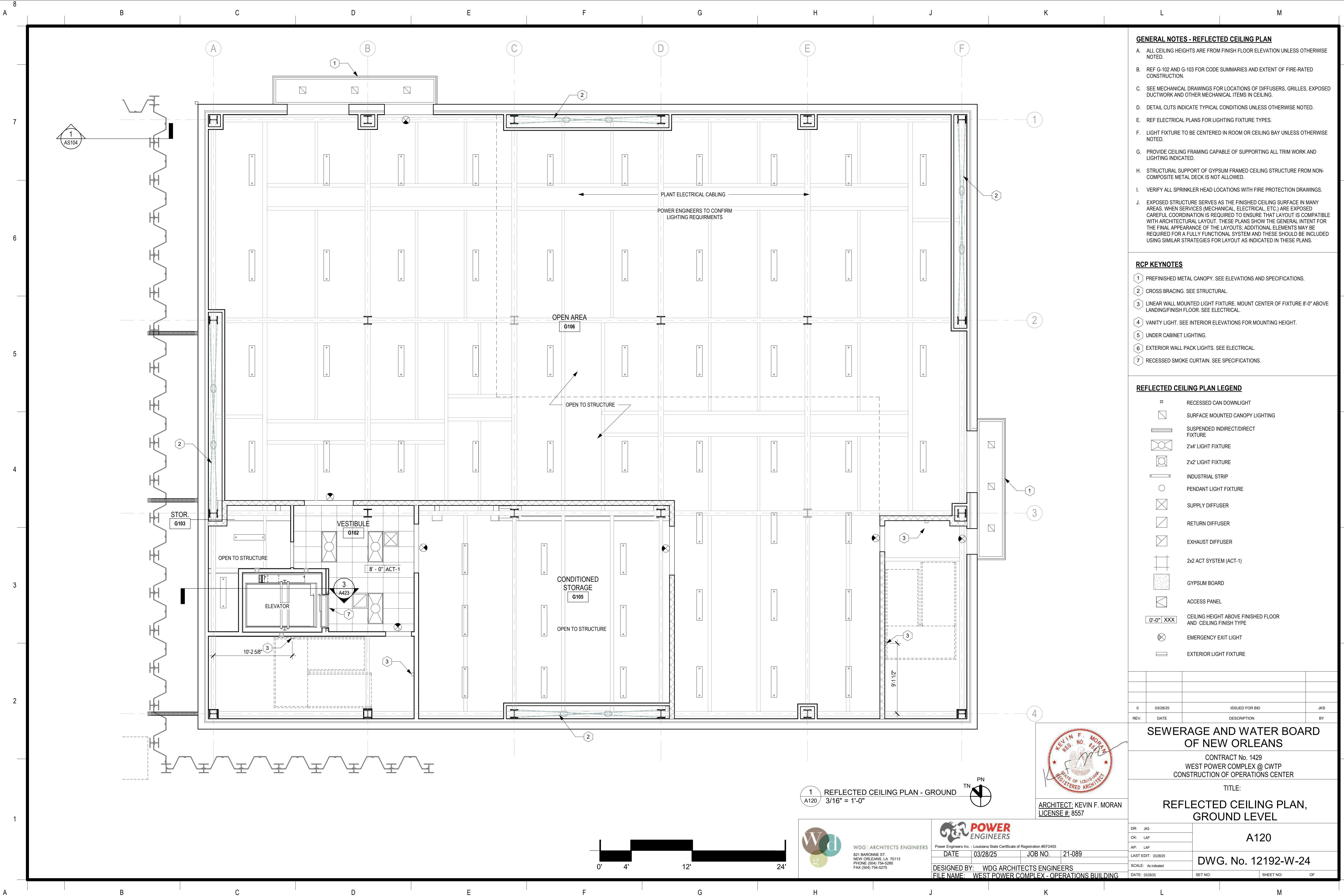
GENERAL NOTES - PLAN

- A. REFERENCE CIVIL DRAWINGS FOR GRADING AND HORIZONTAL CONTROL DRAWINGS.
- B. REFERENCE G-101 FOR ABBREVIATIONS, SYMBOLS AND GENERAL DIMENSIONING NOTES.
- C. REF A-861 FOR ALL WALL TYPE DETAILS AND FIRE-RATED ASSEMBLIES.
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PLAN KEYNOTES

- 1 HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
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REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: ROOF PLAN			
A104			
DWG. No. 12192-W-24			
DR: JKS			
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As Indicated			
DATE: 03/28/25	SET NO:	SHEET NO: OF	



GENERAL NOTES - REFLECTED CEILING PLAN

- A. ALL CEILING HEIGHTS ARE FROM FINISH FLOOR ELEVATION UNLESS OTHERWISE NOTED.
- B. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
- C. SEE MECHANICAL DRAWINGS FOR LOCATIONS OF DIFFUSERS, GRILLES, EXPOSED DUCTWORK AND OTHER MECHANICAL ITEMS IN CEILING.
- D. DETAIL CUTS INDICATE TYPICAL CONDITIONS UNLESS OTHERWISE NOTED.
- E. REF ELECTRICAL PLANS FOR LIGHTING FIXTURE TYPES.
- F. LIGHT FIXTURE TO BE CENTERED IN ROOM OR CEILING BAY UNLESS OTHERWISE NOTED.
- G. PROVIDE CEILING FRAMING CAPABLE OF SUPPORTING ALL TRIM WORK AND LIGHTING INDICATED.
- H. STRUCTURAL SUPPORT OF GYPSUM FRAMED CEILING STRUCTURE FROM NON-COMPOSITE METAL DECK IS NOT ALLOWED.
- I. VERIFY ALL SPRINKLER HEAD LOCATIONS WITH FIRE PROTECTION DRAWINGS.
- J. EXPOSED STRUCTURE SERVES AS THE FINISHED CEILING SURFACE IN MANY AREAS. WHEN SERVICES (MECHANICAL, ELECTRICAL, ETC.) ARE EXPOSED CAREFUL COORDINATION IS REQUIRED TO ENSURE THAT LAYOUT IS COMPATIBLE WITH ARCHITECTURAL LAYOUT. THESE PLANS SHOW THE GENERAL INTENT FOR THE FINAL APPEARANCE OF THE LAYOUTS; ADDITIONAL ELEMENTS MAY BE REQUIRED FOR A FULLY FUNCTIONAL SYSTEM AND THESE SHOULD BE INCLUDED USING SIMILAR STRATEGIES FOR LAYOUT AS INDICATED IN THESE PLANS.

RCP KEYNOTES

- 1 PREFINISHED METAL CANOPY. SEE ELEVATIONS AND SPECIFICATIONS.
- 2 CROSS BRACING. SEE STRUCTURAL.
- 3 LINEAR WALL MOUNTED LIGHT FIXTURE. MOUNT CENTER OF FIXTURE 8'-0" ABOVE LANDING/FINISH FLOOR. SEE ELECTRICAL.
- 4 VANITY LIGHT. SEE INTERIOR ELEVATIONS FOR MOUNTING HEIGHT.
- 5 UNDER CABINET LIGHTING.
- 6 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- 7 RECESSED SMOKE CURTAIN. SEE SPECIFICATIONS.

REFLECTED CEILING PLAN LEGEND

- RECESSED CAN DOWNLIGHT
- SURFACE MOUNTED CANOPY LIGHTING
- SUSPENDED INDIRECT/DIRECT FIXTURE
- 2x4' LIGHT FIXTURE
- 2x2' LIGHT FIXTURE
- INDUSTRIAL STRIP
- PENDANT LIGHT FIXTURE
- SUPPLY DIFFUSER
- RETURN DIFFUSER
- EXHAUST DIFFUSER
- 2x2 ACT SYSTEM (ACT-1)
- GYPSUM BOARD
- ACCESS PANEL
- CEILING HEIGHT ABOVE FINISHED FLOOR AND CEILING FINISH TYPE
- EMERGENCY EXIT LIGHT
- EXTERIOR LIGHT FIXTURE

REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
REFLECTED CEILING PLAN,
GROUND LEVEL

A120

DWG. No. 12192-W-24

DR: JKS

CK: LAP

AP: LAP

LAST EDIT: 03/28/25

SCALE: As indicated

DATE: 03/28/25

SET NO: SHEET NO: OF



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557



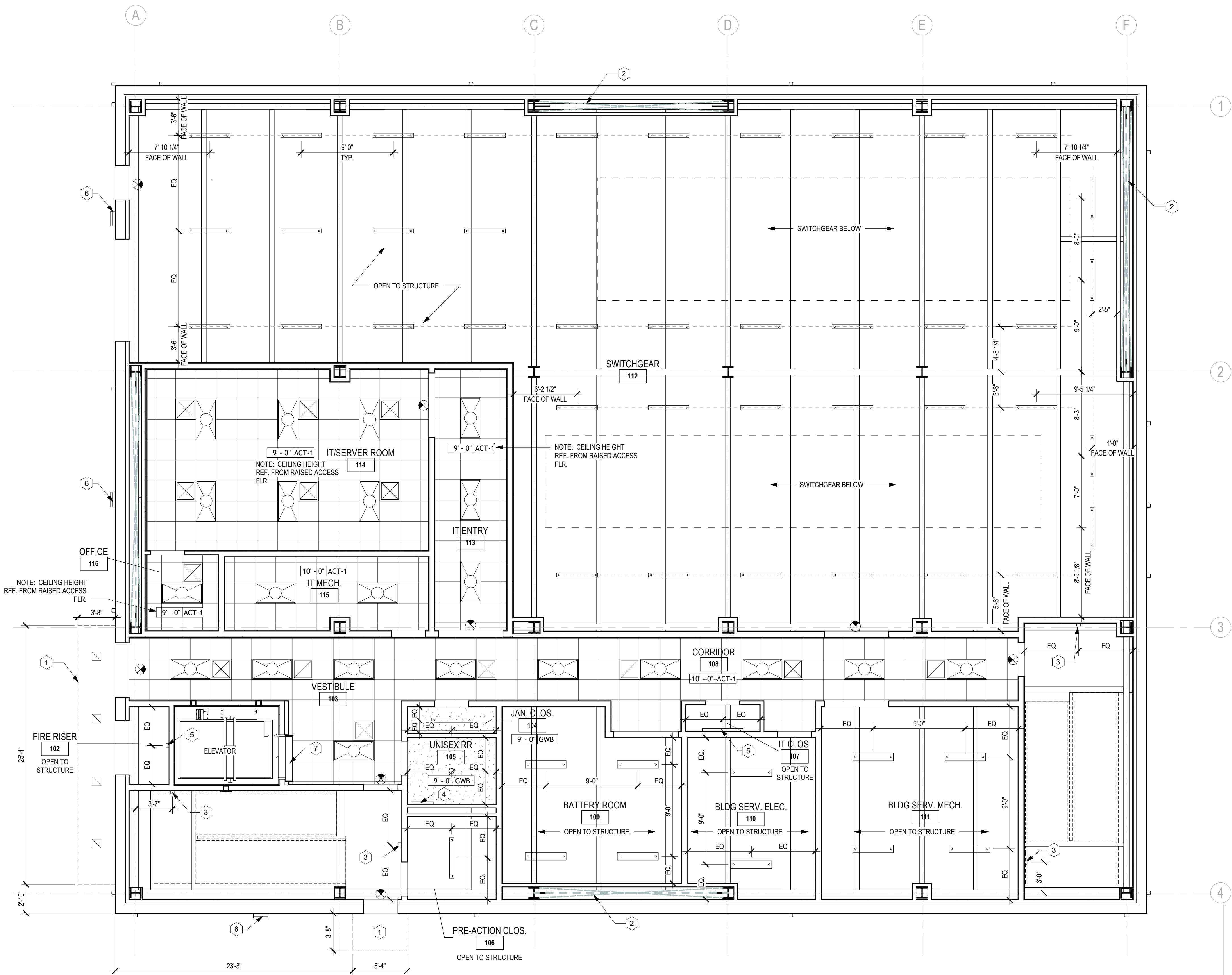
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS

FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



GENERAL NOTES - REFLECTED CEILING PLAN

- A. ALL CEILING HEIGHTS ARE FROM FINISH FLOOR ELEVATION UNLESS OTHERWISE NOTED.
- B. REF G-102 AND G-103 FOR CODE SUMMARIES AND EXTENT OF FIRE-RATED CONSTRUCTION.
- C. SEE MECHANICAL DRAWINGS FOR LOCATIONS OF DIFFUSERS, GRILLES, EXPOSED DUCTWORK AND OTHER MECHANICAL ITEMS IN CEILING.
- D. DETAIL CUTS INDICATE TYPICAL CONDITIONS UNLESS OTHERWISE NOTED.
- E. REF ELECTRICAL PLANS FOR LIGHTING FIXTURE TYPES.
- F. LIGHT FIXTURE TO BE CENTERED IN ROOM OR CEILING BAY UNLESS OTHERWISE NOTED.
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- 4 VANITY LIGHT. SEE INTERIOR ELEVATIONS FOR MOUNTING HEIGHT.
- 5 UNDER CABINET LIGHTING.
- 6 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- 7 RECESSED SMOKE CURTAIN. SEE SPECIFICATIONS.

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- SURFACE MOUNTED CANOPY LIGHTING
- SUSPENDED INDIRECT/DIRECT FIXTURE
- 2x4' LIGHT FIXTURE
- 2x2' LIGHT FIXTURE
- INDUSTRIAL STRIP
- PENDANT LIGHT FIXTURE
- SUPPLY DIFFUSER
- RETURN DIFFUSER
- EXHAUST DIFFUSER
- 2x2 ACT SYSTEM (ACT-1)
- GYPSUM BOARD
- ACCESS PANEL
- 0'-0" XXXX CEILING HEIGHT ABOVE FINISHED FLOOR AND CEILING FINISH TYPE
- EMERGENCY EXIT LIGHT
- EXTERIOR LIGHT FIXTURE

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

**SEWERAGE AND WATER BOARD
OF NEW ORLEANS**

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
**REFLECTED CEILING PLAN,
LEVEL 1**

A121

DWG. No. 12192-W-24

DR: JKS

CK: LAP

AP: LAP

LAST EDIT: 03/28/25

SCALE: As Indicated

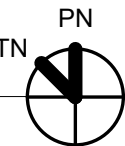
DATE: 03/28/25

SET NO:

SHEET NO:

OF

1 REFLECTED CEILING PLAN - LEVEL 1
A121 3/16" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

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NEW ORLEANS, LA 70113
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FAX: (504) 754-5275

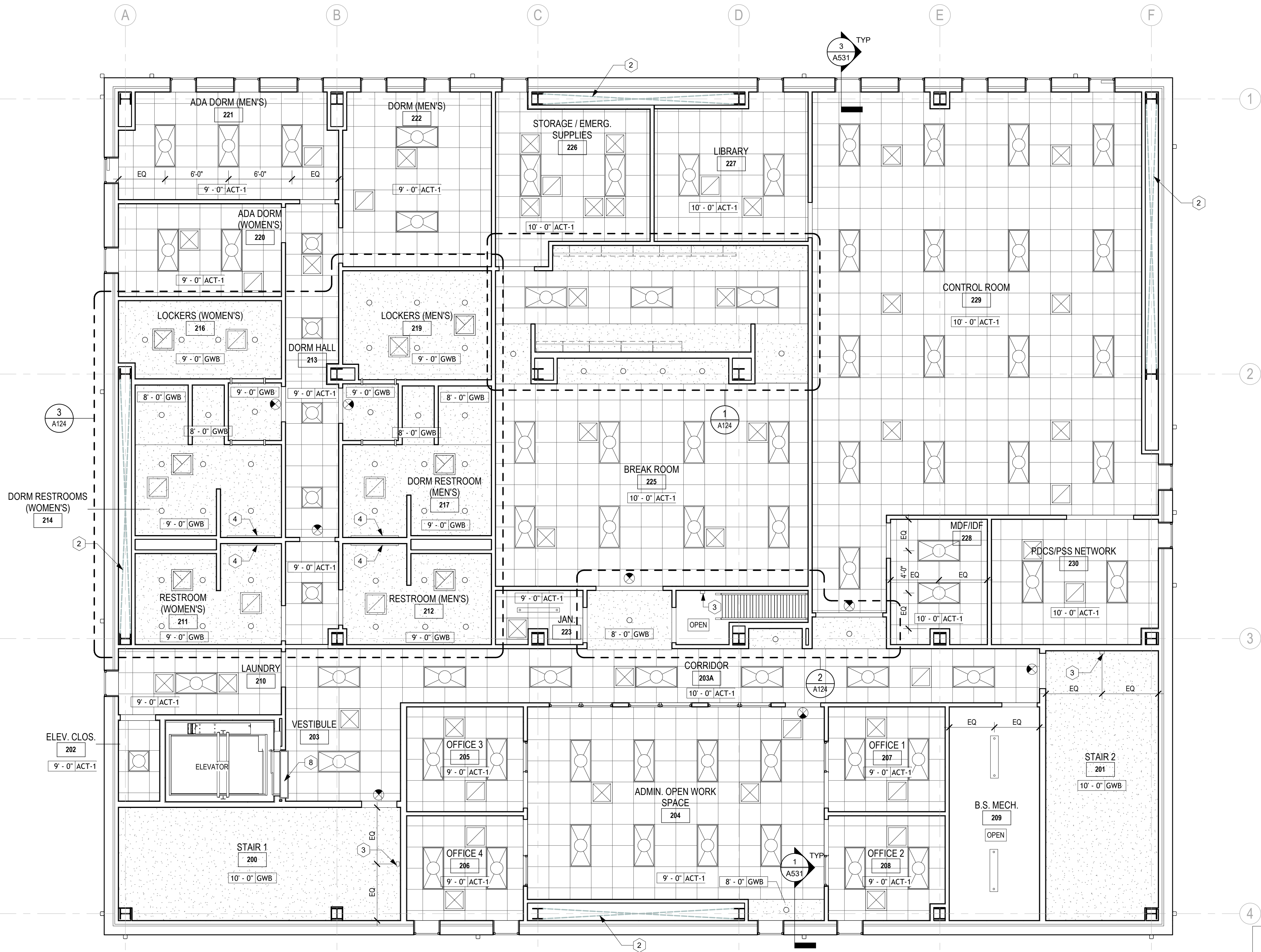


Power Engineers Inc. - Louisiana State Certificate of Registration #EF2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS

FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



GENERAL NOTES - REFLECTED CEILING PLAN

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- SEE MECHANICAL DRAWINGS FOR LOCATIONS OF DIFFUSERS, GRILLES, EXPOSED DUCTWORK AND OTHER MECHANICAL ITEMS IN CEILING.
- DETAIL CUTS INDICATE TYPICAL CONDITIONS UNLESS OTHERWISE NOTED.
- REF ELECTRICAL PLANS FOR LIGHTING FIXTURE TYPES.
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RCP KEYNOTES

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- VANITY LIGHT. SEE INTERIOR ELEVATIONS FOR MOUNTING HEIGHT.
- UNDER CABINET LIGHTING.
- EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- RECESSED SMOKE CURTAIN. SEE SPECIFICATIONS.

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- GYPSUM BOARD
- ACCESS PANEL
- CEILING HEIGHT ABOVE FINISHED FLOOR AND CEILING FINISH TYPE
- EMERGENCY EXIT LIGHT
- EXTERIOR LIGHT FIXTURE

REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE: REFLECTED CEILING PLAN, LEVEL 2

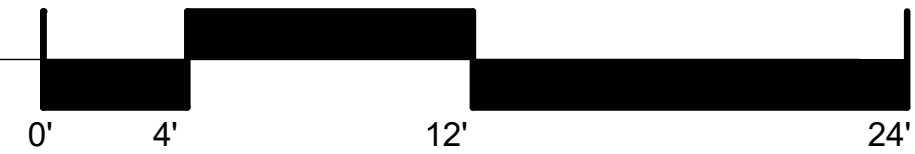
A122

DWG. No. 12192-W-24

DR:	JKS
CK:	LAP
AP:	LAP
LAST EDIT:	03/28/25
SCALE:	As Indicated
DATE:	03/28/25

SET NO. SHEET NO. OF

1
A122 REFLECTED CEILING PLAN - LEVEL 2
3/16" = 1'-0"

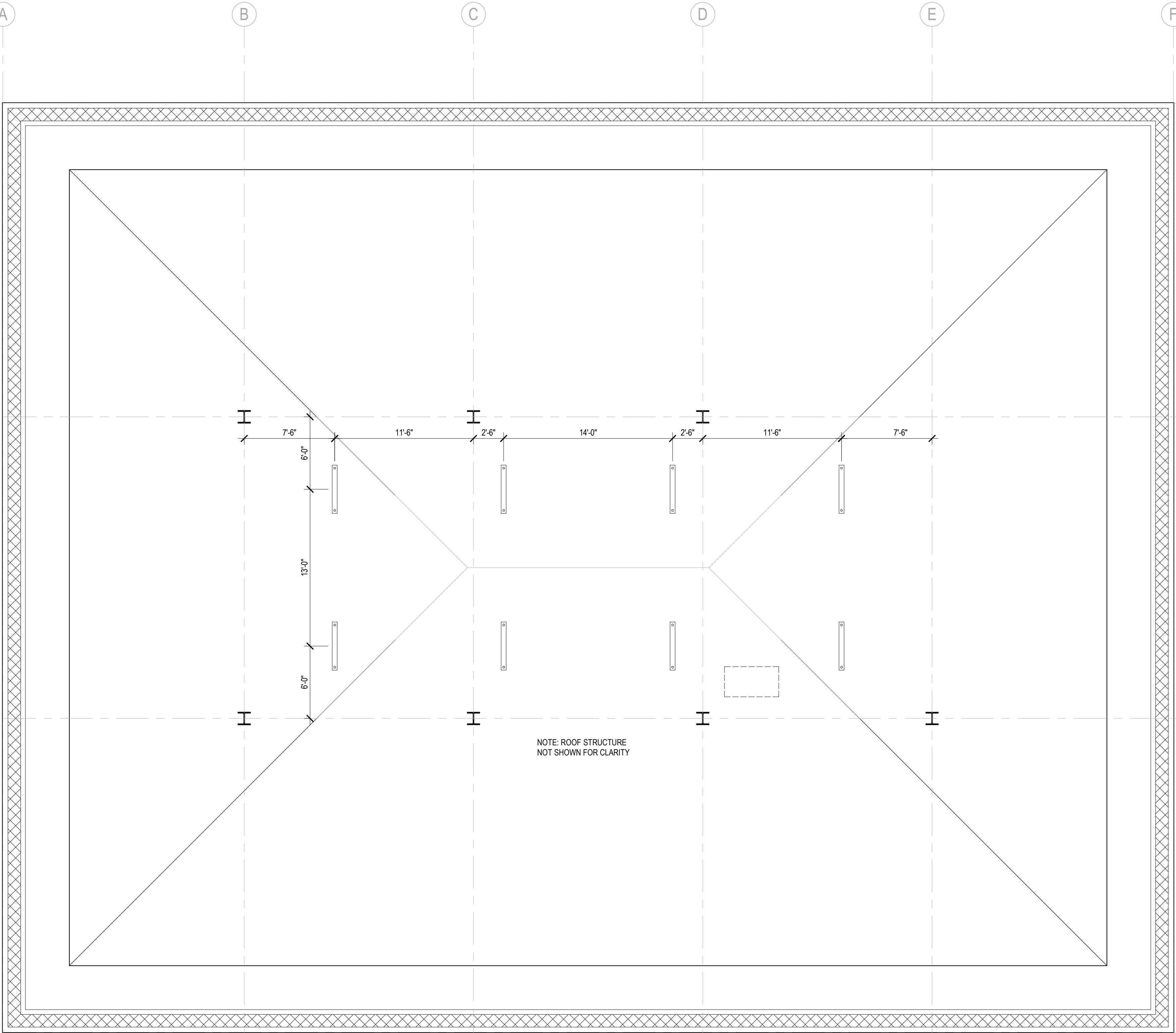


DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

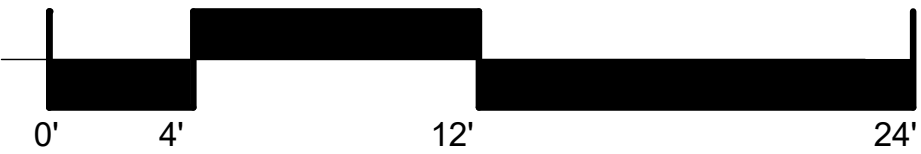
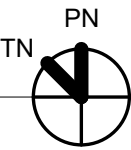


ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

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1
A123
REFLECTED CEILING PLAN - EAVE LEVEL
3/16" = 1'-0"



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FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

GENERAL NOTES - REFLECTED CEILING PLAN

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- RETURN DIFFUSER
- EXHAUST DIFFUSER
- 2x2 ACT SYSTEM (ACT-1)
- GYPSUM BOARD
- ACCESS PANEL
- 0'-0" | XXXX CEILING HEIGHT ABOVE FINISHED FLOOR AND CEILING FINISH TYPE
- EMERGENCY EXIT LIGHT
- EXTERIOR LIGHT FIXTURE

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

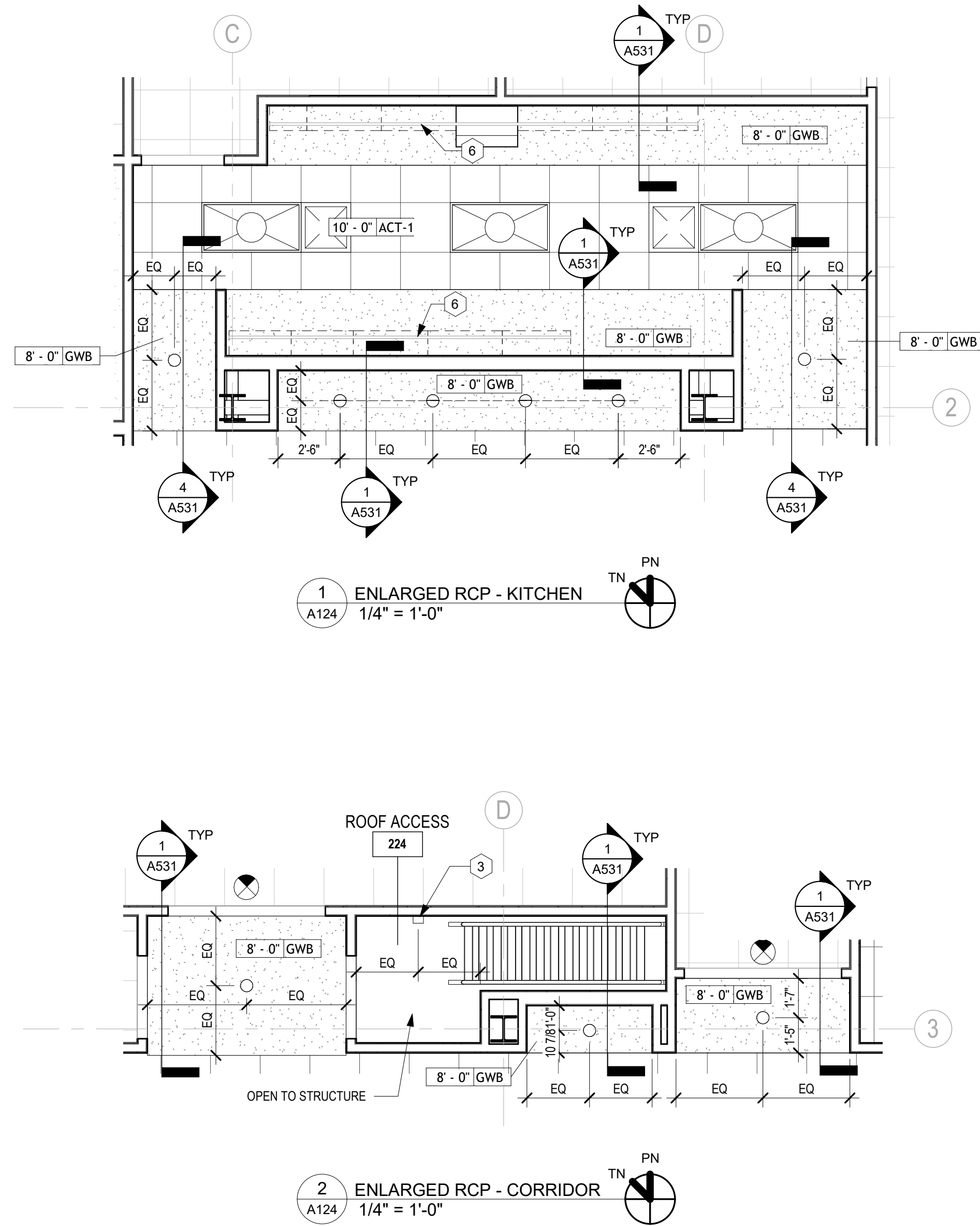
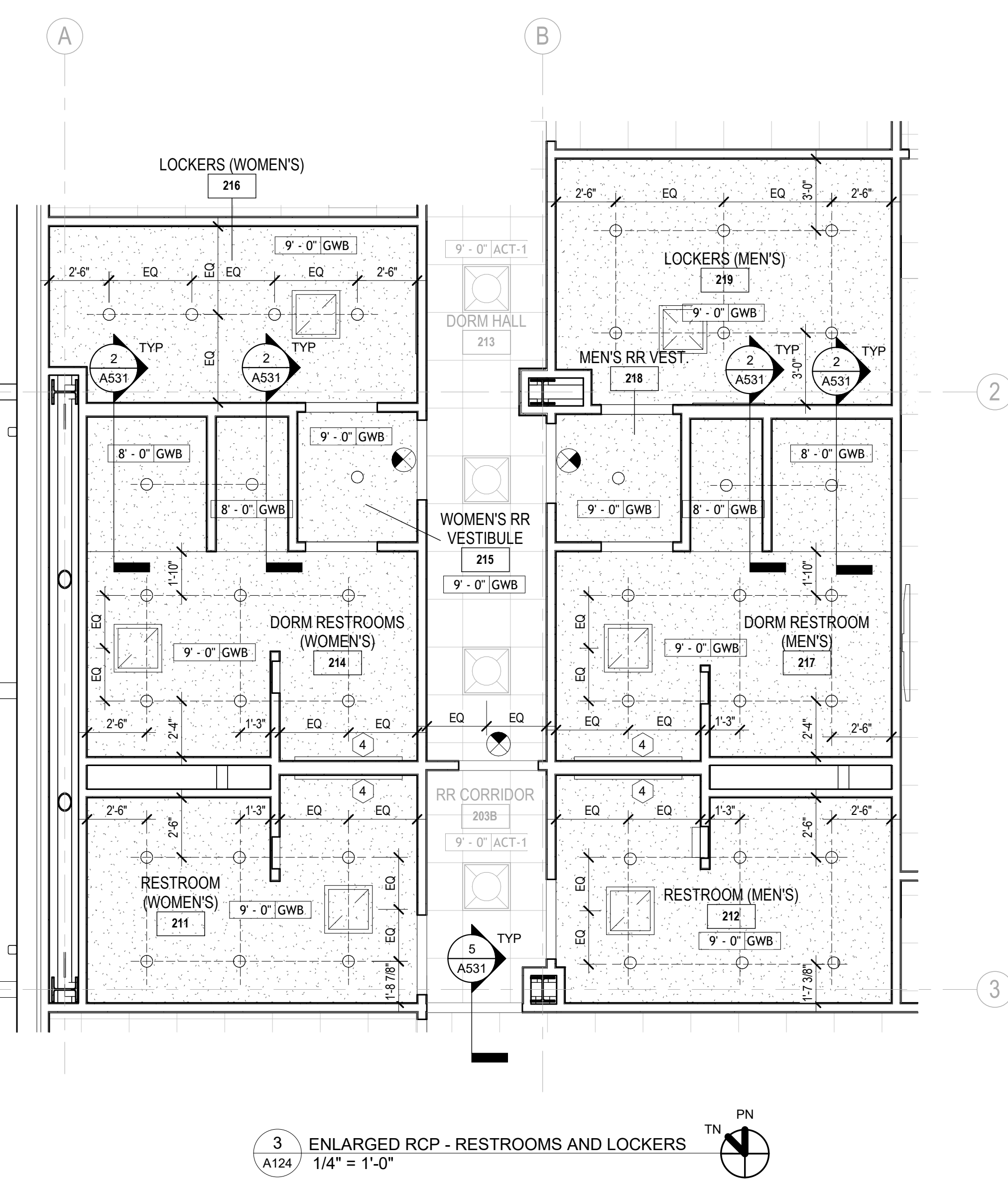
TITLE:
REFLECTED CEILING PLAN,
ATTIC

DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As Indicated
DATE: 03/28/25

A123

DWG. No. 12192-W-24

SET NO.: SHEET NO.: OF



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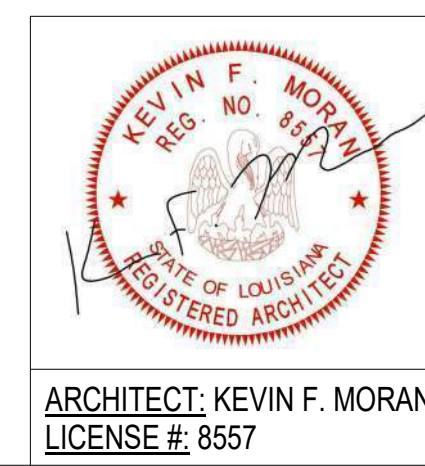
REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
ENLARGED REFLECTED CEILING PLANS

DR: JKS	AP: LAP	LAST EDIT: 03/28/25	SCALE: As Indicated
DATE: 03/28/25	DATE: 03/28/25	DATE: 03/28/25	DATE: 03/28/25

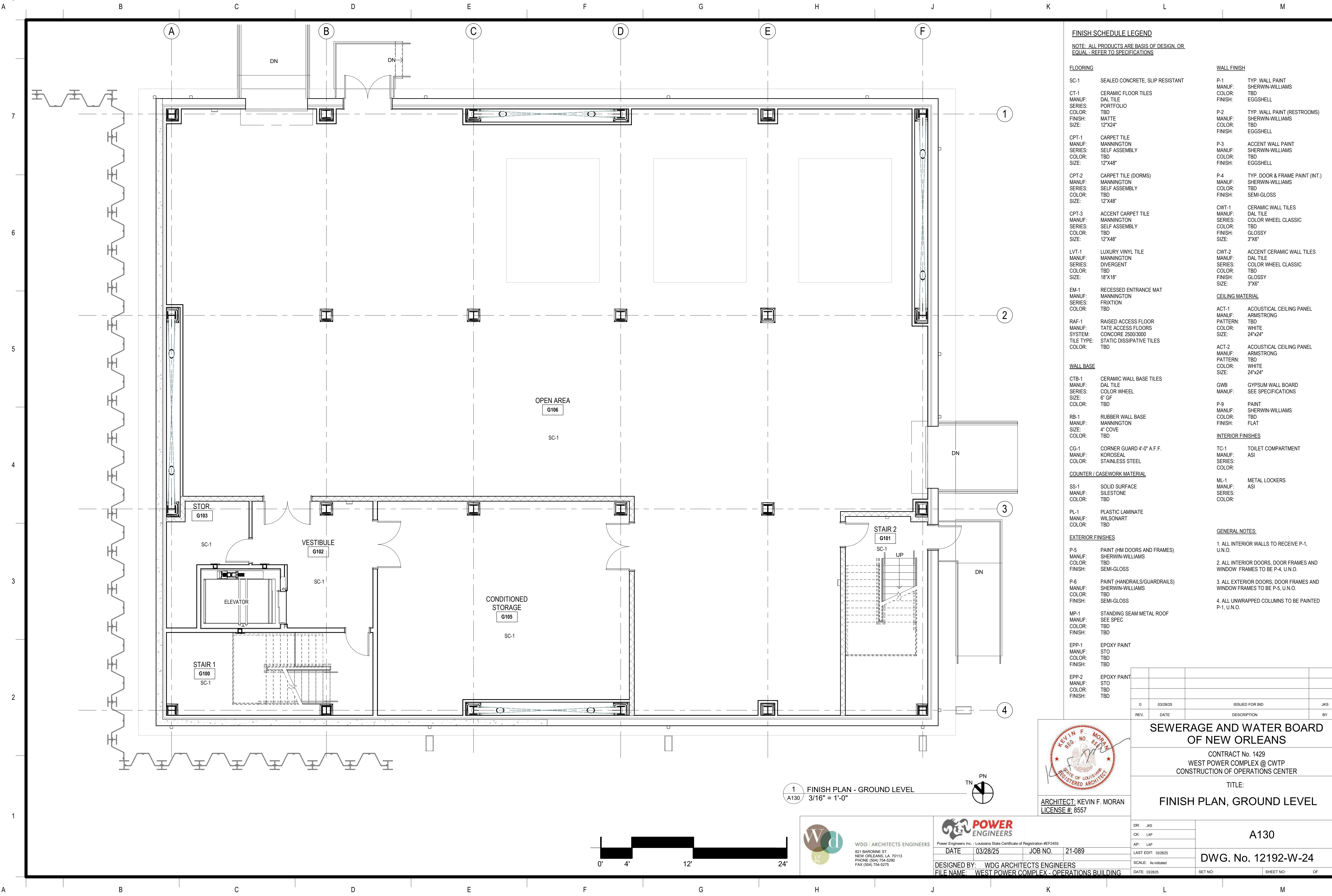


ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275

POWER ENGINEERS
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE	03/28/25	JOB NO.	21-089
DESIGNED BY:	WDG ARCHITECTS ENGINEERS	FILE NAME:	WEST POWER COMPLEX - OPERATIONS BUILDING



FINISH SCHEDULE LEGEND

NOTE: ALL PRODUCTS ARE BASIS OF DESIGN, OR
EQUAL - REFER TO SPECIFICATIONS

FLOORING

- SC-1 SEALED CONCRETE, SLIP RESISTANT
- CT-1 CERAMIC FLOOR TILES
MANUF: DAL TILE
SERIES: PORTFOLIO
COLOR: TBD
FINISH: MATTE
SIZE: 12"x24"
- CPT-1 CARPET TILE
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"
- OPT-2 CARPET TILE (DORMS)
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"
- CPT-3 ACCENT CARPET TILE
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"
- LVT-1 LUXURY VINYL TILE
MANUF: MANNINGTON
SERIES: DIVERGENT
COLOR: TBD
SIZE: 18"x18"
- EM-1 RECESSED ENTRANCE MAT
MANUF: MANNINGTON
SERIES: FRIXTION
COLOR: TBD
- RAF-1 RAISED ACCESS FLOOR
MANUF: TATE ACCESS FLOORS
SYSTEM: CONCORE 2500/3000
TILE TYPE: STATIC DISSIPATIVE TILES
COLOR: TBD

WALL BASE

- CTB-1 CERAMIC WALL BASE TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL
SIZE: 6" OF
COLOR: TBD
- RB-1 RUBBER WALL BASE
MANUF: MANNINGTON
SIZE: 4" COVE
COLOR: TBD
- CG-1 CORNER GUARD 4'-0" A.F.F.
MANUF: KOROSEAL
COLOR: STAINLESS STEEL

COUNTER / CASEWORK MATERIAL

- SS-1 SOLID SURFACE
MANUF: SILESTONE
COLOR: TBD
- PL-1 PLASTIC LAMINATE
MANUF: WILSONART
COLOR: TBD

EXTERIOR FINISHES

- P-5 PAINT (HM DOORS AND FRAMES)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS
- P-6 PAINT (HANDRAILS/GUARDRAILS)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS
- MP-1 STANDING SEAM METAL ROOF
MANUF: SEE SPEC
COLOR: TBD
FINISH: TBD
- EPP-1 EPOXY PAINT
MANUF: STO
COLOR: TBD
FINISH: TBD
- EPP-2 EPOXY PAINT
MANUF: STO
COLOR: TBD
FINISH: TBD

WALL FINISH

- P-1 TYP. WALL PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL
- P-2 TYP. WALL PAINT (RESTROOMS)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL
- P-3 ACCENT WALL PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL
- P-4 TYP. DOOR & FRAME PAINT (INT.)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS
- CWT-1 CERAMIC WALL TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL CLASSIC
COLOR: TBD
FINISH: GLOSSY
SIZE: 3"x6"
- CWT-2 ACCENT CERAMIC WALL TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL CLASSIC
COLOR: TBD
FINISH: GLOSSY
SIZE: 3"x6"

CEILING MATERIAL

- ACT-1 ACOUSTICAL CEILING PANEL
MANUF: ARMSTRONG
PATTERN: TBD
COLOR: WHITE
SIZE: 24"x24"
- ACT-2 ACOUSTICAL CEILING PANEL
MANUF: ARMSTRONG
PATTERN: TBD
COLOR: WHITE
SIZE: 24"x24"
- GWB GYPSUM WALL BOARD
MANUF: SEE SPECIFICATIONS
- P-9 PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: FLAT

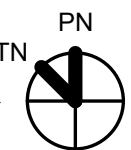
INTERIOR FINISHES

- TC-1 TOILET COMPARTMENT
MANUF: ASI
SERIES: ASI
COLOR: TBD
- ML-1 METAL LOCKERS
MANUF: ASI
SERIES: ASI
COLOR: TBD

GENERAL NOTES:

1. ALL INTERIOR WALLS TO RECEIVE P-1, U.N.O.
2. ALL INTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-4, U.N.O.
3. ALL EXTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-5, U.N.O.
4. ALL UNWRAPPED COLUMNS TO BE PAINTED P-1, U.N.O.

1 FINISH PLAN - GROUND LEVEL
A130 3/16" = 1'-0"



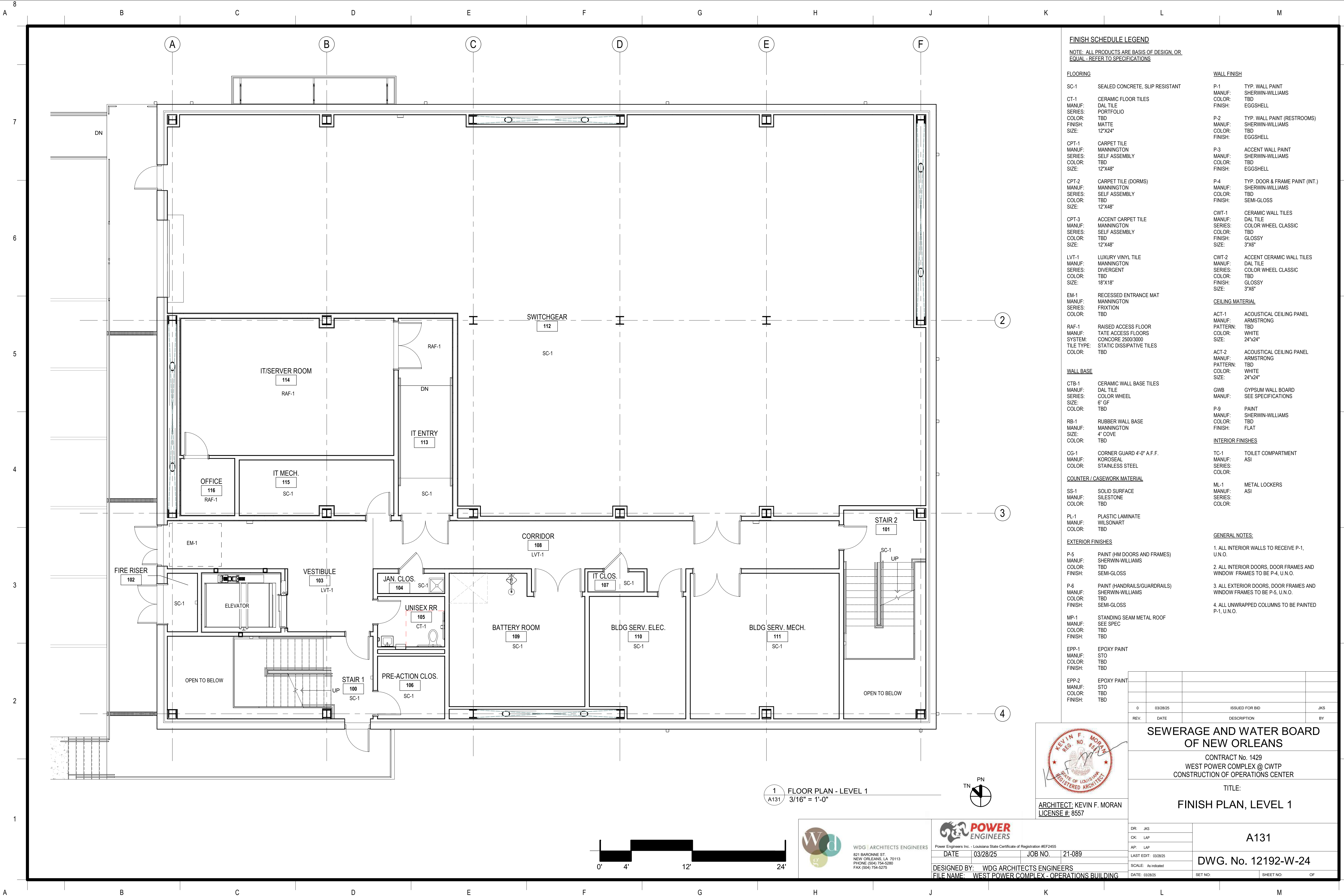
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PHONE: (504) 754-5280
FAX: (504) 754-5275



DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: FINISH PLAN, GROUND LEVEL			
DR: JKS		A130	
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25			
SCALE: As indicated		DWG. No. 12192-W-24	
DATE: 03/28/25			
SET NO:		SHEET NO:	OF



FINISH SCHEDULE LEGEND

NOTE: ALL PRODUCTS ARE BASIS OF DESIGN, OR
EQUAL - REFER TO SPECIFICATIONS

FLOORING

SC-1	SEALED CONCRETE, SLIP RESISTANT
CT-1	CERAMIC FLOOR TILES
MANUF:	DAL TILE
SERIES:	PORTFOLIO
COLOR:	TBD
FINISH:	MATTE
SIZE:	12"x24"
CPT-1	CARPET TILE
MANUF:	MANNINGTON
SERIES:	SELF ASSEMBLY
COLOR:	TBD
FINISH:	12"x48"
SIZE:	
OPT-2	CARPET TILE (DORMS)
MANUF:	MANNINGTON
SERIES:	SELF ASSEMBLY
COLOR:	TBD
FINISH:	12"x48"
SIZE:	
CPT-3	ACCENT CARPET TILE
MANUF:	MANNINGTON
SERIES:	SELF ASSEMBLY
COLOR:	TBD
FINISH:	12"x48"
SIZE:	
LVT-1	LUXURY VINYL TILE
MANUF:	MANNINGTON
SERIES:	DIVERGENT
COLOR:	TBD
FINISH:	18"x18"
SIZE:	
EM-1	RECESSED ENTRANCE MAT
MANUF:	MANNINGTON
SERIES:	FRITION
COLOR:	TBD
RAF-1	RAISED ACCESS FLOOR
MANUF:	TATE ACCESS FLOORS
SYSTEM:	CONCORE 2500/3000
TILE TYPE:	STATIC DISSIPATIVE TILES
COLOR:	TBD

WALL FINISH

P-1	TYP. WALL PAINT
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	EGGSHELL
P-2	TYP. WALL PAINT (RESTROOMS)
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	EGGSHELL
P-3	ACCENT WALL PAINT
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	EGGSHELL
P-4	TYP. DOOR & FRAME PAINT (INT.)
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	SEMI-GLOSS
CWT-1	CERAMIC WALL TILES
MANUF:	DAL TILE
SERIES:	COLOR WHEEL CLASSIC
COLOR:	TBD
FINISH:	GLOSSY
SIZE:	3"x6"
CWT-2	ACCENT CERAMIC WALL TILES
MANUF:	DAL TILE
SERIES:	COLOR WHEEL CLASSIC
COLOR:	TBD
FINISH:	GLOSSY
SIZE:	3"x6"

CEILING MATERIAL

ACT-1	ACOUSTICAL CEILING PANEL
MANUF:	ARMSTRONG
PATTERN:	TBD
COLOR:	WHITE
SIZE:	24"x24"
ACT-2	ACOUSTICAL CEILING PANEL
MANUF:	ARMSTRONG
PATTERN:	TBD
COLOR:	WHITE
SIZE:	24"x24"
GWB	GYPSUM WALL BOARD
MANUF:	SEE SPECIFICATIONS

WALL BASE

CTB-1	CERAMIC WALL BASE TILES
MANUF:	DAL TILE
SERIES:	COLOR WHEEL
SIZE:	6" GF
COLOR:	TBD
RB-1	RUBBER WALL BASE
MANUF:	MANNINGTON
SIZE:	4" COVE
COLOR:	TBD

CG-1	CORNER GUARD 4'-0" A.F.F.
MANUF:	KOROSEAL
COLOR:	STAINLESS STEEL

COUNTER / CASEWORK MATERIAL

SS-1	SOLID SURFACE
MANUF:	SILESTONE
COLOR:	TBD
PL-1	PLASTIC LAMINATE
MANUF:	WILSONART
COLOR:	TBD

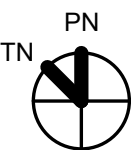
EXTERIOR FINISHES

P-5	PAINT (HM DOORS AND FRAMES)
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	SEMI-GLOSS
P-6	PAINT (HANDRAILS/GUARDRAILS)
MANUF:	SHERWIN-WILLIAMS
COLOR:	TBD
FINISH:	SEMI-GLOSS
MP-1	STANDING SEAM METAL ROOF
MANUF:	SEE SPEC
COLOR:	TBD
FINISH:	TBD
EPP-1	EPOXY PAINT
MANUF:	STO
COLOR:	TBD
FINISH:	TBD
EPP-2	EPOXY PAINT
MANUF:	STO
COLOR:	TBD
FINISH:	TBD

GENERAL NOTES:

1. ALL INTERIOR WALLS TO RECEIVE P-1, U.N.O.
2. ALL INTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-4, U.N.O.
3. ALL EXTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-5, U.N.O.
4. ALL UNWRAPPED COLUMNS TO BE PAINTED P-1, U.N.O.

1 FLOOR PLAN - LEVEL 1
A131 3/16" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE # 8557

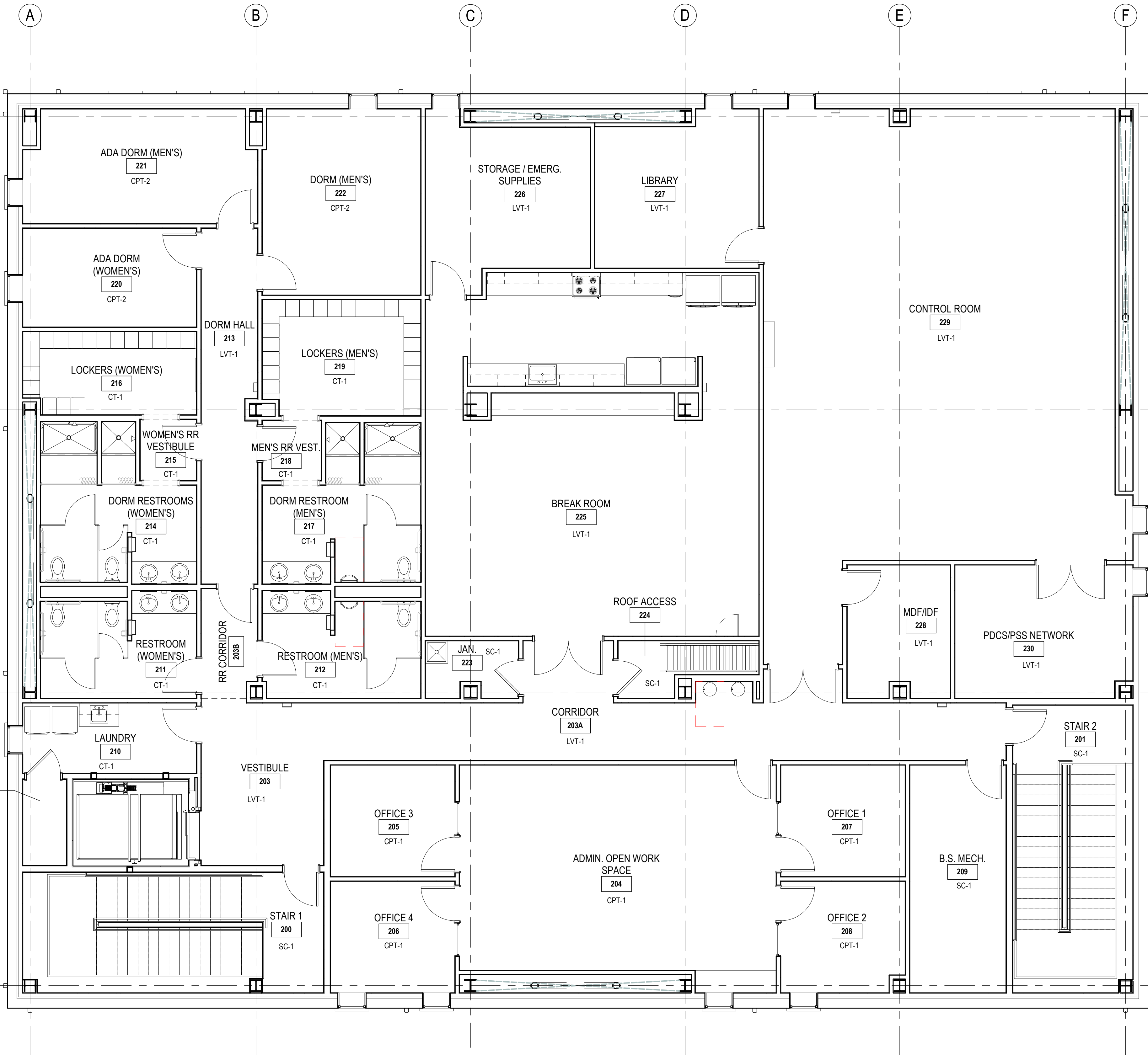
WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DATE: 03/28/25 JOB NO.: 21-089

SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: FINISH PLAN, LEVEL 1			
DR: JKS		A131	
CK: LAP		DWG. No. 12192-W-24	
AP: LAP		DATE: 03/28/25	
LAST EDIT: 03/28/25		SHEET NO. OF	
SCALE: As Indicated			
DATE: 03/28/25			



FINISH SCHEDULE LEGEND

NOTE: ALL PRODUCTS ARE BASIS OF DESIGN, OR
EQUAL - REFER TO SPECIFICATIONS

FLOORING

SC-1 SEALED CONCRETE, SLIP RESISTANT

CT-1 CERAMIC FLOOR TILES
MANUF: DAL TILE
SERIES: PORTFOLIO
COLOR: TBD
FINISH: MATTE
SIZE: 12"x24"

CPT-1 CARPET TILE
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"

OPT-2 CARPET TILE (DORMS)
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"

CPT-3 ACCENT CARPET TILE
MANUF: MANNINGTON
SERIES: SELF ASSEMBLY
COLOR: TBD
SIZE: 12"x48"

LVT-1 LUXURY VINYL TILE
MANUF: MANNINGTON
SERIES: DIVERGENT
COLOR: TBD
SIZE: 18"x18"

EM-1 RECESSED ENTRANCE MAT
MANUF: MANNINGTON
SERIES: FRIXTION
COLOR: TBD

RAF-1 RAISED ACCESS FLOOR
MANUF: TATE ACCESS FLOORS
SYSTEM: CONCORE 2500/3000
TILE TYPE: STATIC DISSIPATIVE TILES
COLOR: TBD

WALL BASE

CTB-1 CERAMIC WALL BASE TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL
SIZE: 6" GF
COLOR: TBD

RB-1 RUBBER WALL BASE
MANUF: MANNINGTON
SIZE: 4" COVE
COLOR: TBD

CG-1 CORNER GUARD 4'-0" A.F.F.
MANUF: KOROSEAL
COLOR: STAINLESS STEEL

COUNTER / CASEWORK MATERIAL

SS-1 SOLID SURFACE
MANUF: SILESTONE
COLOR: TBD

PL-1 PLASTIC LAMINATE
MANUF: WILSONART
COLOR: TBD

EXTERIOR FINISHES

P-5 PAINT (HM DOORS AND FRAMES)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS

P-6 PAINT (HANDRAILS/GUARDRAILS)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS

MP-1 STANDING SEAM METAL ROOF
MANUF: SEE SPEC
COLOR: TBD
FINISH: TBD

EPP-1 EPOXY PAINT
MANUF: STO
COLOR: TBD
FINISH: TBD

EPP-2 EPOXY PAINT
MANUF: STO
COLOR: TBD
FINISH: TBD

WALL FINISH

P-1 TYP. WALL PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL

P-2 TYP. WALL PAINT (RESTROOMS)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL

P-3 ACCENT WALL PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: EGGSHELL

P-4 TYP. DOOR & FRAME PAINT (INT.)
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: SEMI-GLOSS

CWT-1 CERAMIC WALL TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL CLASSIC
COLOR: TBD
FINISH: GLOSSY
SIZE: 3"x6"

CWT-2 ACCENT CERAMIC WALL TILES
MANUF: DAL TILE
SERIES: COLOR WHEEL CLASSIC
COLOR: TBD
FINISH: GLOSSY
SIZE: 3"x6"

CEILING MATERIAL

ACT-1 ACOUSTICAL CEILING PANEL
MANUF: ARMSTRONG
PATTERN: TBD
COLOR: WHITE
SIZE: 24"x24"

ACT-2 ACOUSTICAL CEILING PANEL
MANUF: ARMSTRONG
PATTERN: TBD
COLOR: WHITE
SIZE: 24"x24"

GWB GYPSUM WALL BOARD
MANUF: SEE SPECIFICATIONS

P-9 PAINT
MANUF: SHERWIN-WILLIAMS
COLOR: TBD
FINISH: FLAT

INTERIOR FINISHES

TC-1 TOILET COMPARTMENT
MANUF: ASI
SERIES: ASI
COLOR: TBD

ML-1 METAL LOCKERS
MANUF: ASI
SERIES: ASI
COLOR: TBD

GENERAL NOTES:

1. ALL INTERIOR WALLS TO RECEIVE P-1, U.N.O.
2. ALL INTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-4, U.N.O.
3. ALL EXTERIOR DOORS, DOOR FRAMES AND WINDOW FRAMES TO BE P-5, U.N.O.
4. ALL UNWRAPPED COLUMNS TO BE PAINTED P-1, U.N.O.

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
FINISH PLAN, LEVEL 2

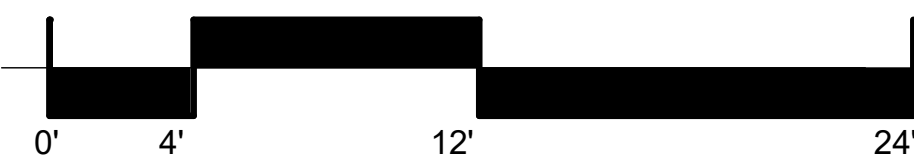
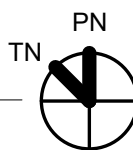
A132

DWG. No. 12192-W-24



ARCHITECT: KEVIN F. MORAN
LICENSE # 8557

1 FLOOR PLAN - LEVEL 2
A132 3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
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FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EF2455

DATE 03/28/25 JOB NO. 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As Indicated
DATE: 03/28/25

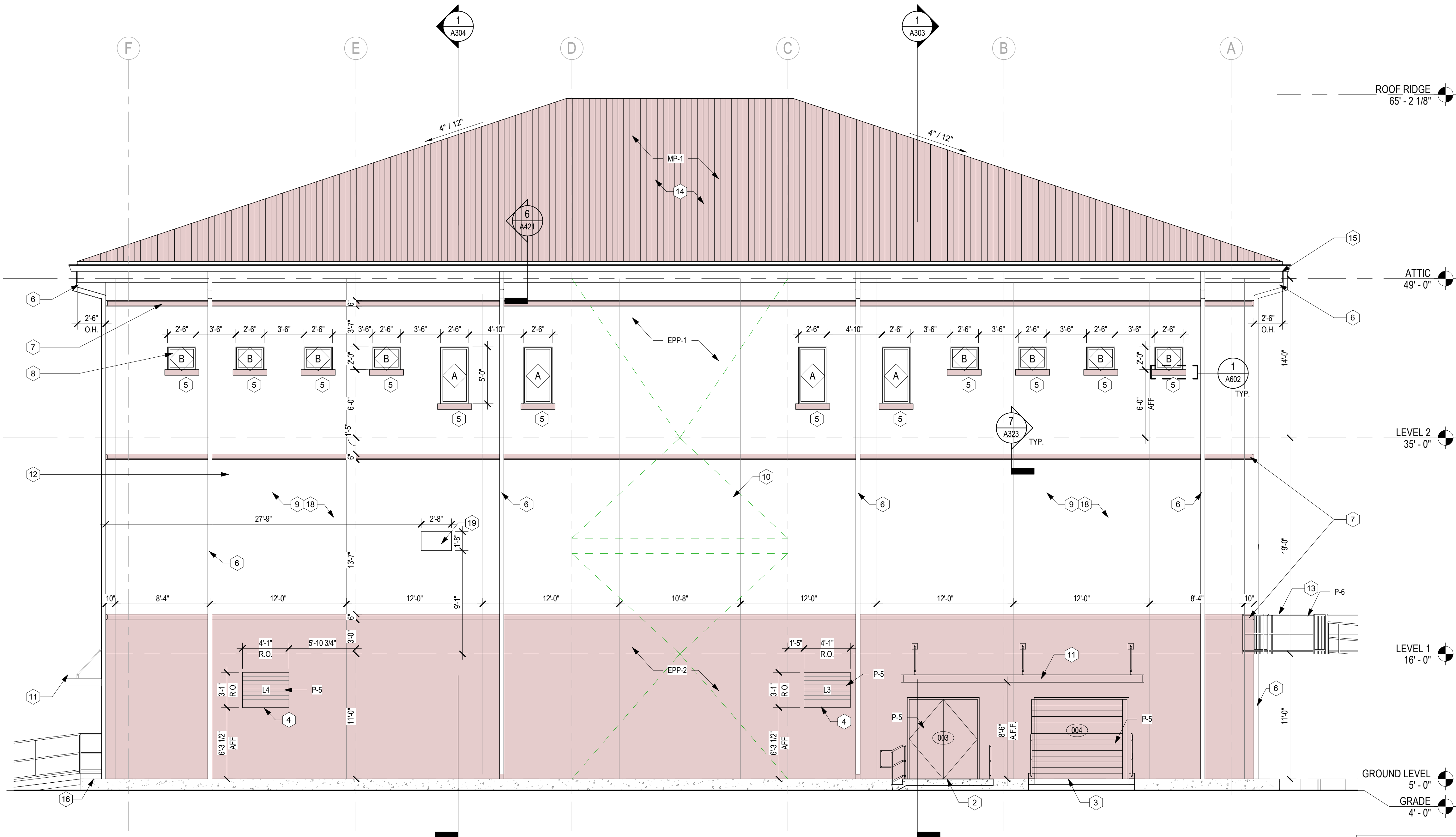
SET NO. SHEET NO. OF

GENERAL NOTES - EXTERIOR ELEVATIONS

- A. REF CIVIL DRAWINGS FOR GRADING.
- B. REF A-321 DRAWINGS FOR ADDITIONAL EXTERIOR DETAILS NOT REFERENCED ON THIS SHEET.
- C. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
- D. ALL EXTERIOR WINDOWS THAT OPEN INTO AN ADJACENT PATH OF TRAVEL, SHALL PROJECT NO MORE THAN 4" MAXIMUM

EXTERIOR ELEVATION KEYNOTES

- 1 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- 2 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 3 IMPACT RATED OVERHEAD DOOR & FRAME. SEE DOOR SCHEDULE.
- 4 LOUVER, REFER TO MECHANICAL & CONFIRM LOCATION AND SIZE. COORDINATE WITH STRUCTURAL.
- 5 IMPACT RATED ALUMINUM STOREFRONT. SEE WINDOW SCHEDULE.
- 6 PREFINISHED ALUMINUM DOWNSPOUT.
- 7 RECESSED PRECAST ACCENT BANDING.
- 8 PRECAST WINDOW HEADER ACCENT, CENTERED ON WINDOW, TYP.
- 9 PRECAST CONCRETE WALL, TYP. SEE STRUCTURAL.
- 10 CROSS BRACING BEYOND. SEE STRUCTURAL.
- 11 PREFINISHED ALUMINUM CANOPY.
- 12 CONTROL JOINT. SEE STRUCTURAL.
- 13 METAL HANDRAIL/GUARDRAIL, PAINTED.
- 14 PREFINISHED METAL ROOF.
- 15 PREFINISHED ALUMINUM GUTTER.
- 16 CONCRETE SPLASHBLOCK.
- 17 STOREFRONT DOOR. SEE DOOR SCHEDULE.
- 18 ELASTOMERIC PAINT ON PRECAST PANELS.
- 19 12"H x 26"W ARCH FLASH PLENUM PENETRATION. COORDINATE SIZE AND LOCATION WITH FINAL SWITCHGEAR MANUFACTURER.
- 20 DRYER EXHAUST VENTS



1 EXTERIOR ELEVATION - NORTH
3/16" = 1'-0"



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

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NEW ORLEANS, LA 70113
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Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

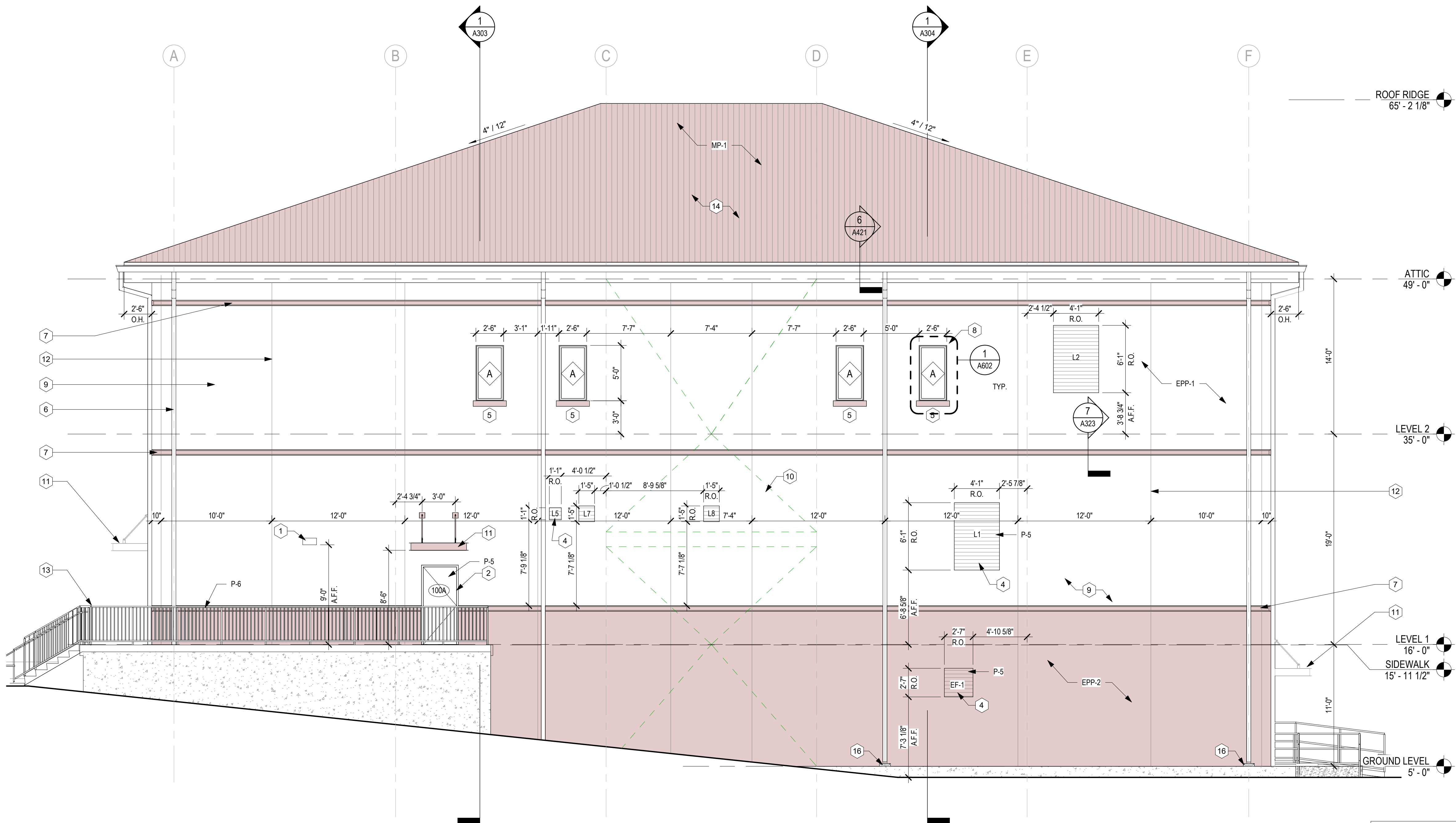
TITLE:
ELEVATIONS, EXTERIOR

DR: JKS
CK: LAP
AP: LAP
LAST EDIT: 03/28/25
SCALE: As indicated
DATE: 03/28/25

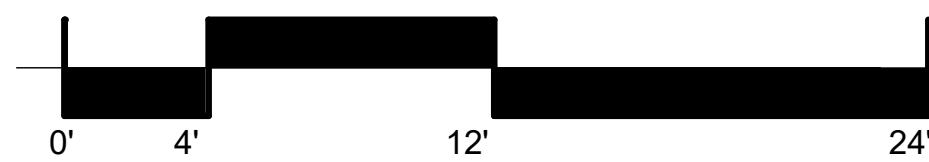
A201

DWG. No. 12192-W-24

SET NO.: SHEET NO.: OF



1
A202
EXTERIOR ELEVATION - SOUTH
3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE (504) 754-5280
FAX (504) 754-5275

POWER ENGINEERS
Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455
DATE 03/28/25 JOB NO. 21-089
DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING

ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

GENERAL NOTES - EXTERIOR ELEVATIONS

- A. REF CIVIL DRAWINGS FOR GRADING.
B. REF A-321 DRAWINGS FOR ADDITIONAL EXTERIOR DETAILS NOT REFERENCED ON THIS SHEET.
C. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
D. ALL EXTERIOR WINDOWS THAT OPEN INTO AN ADJACENT PATH OF TRAVEL, SHALL PROJECT NO MORE THAN 4" MAXIMUM

EXTERIOR ELEVATION KEYNOTES

- 1 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
2 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
3 IMPACT RATED OVERHEAD DOOR & FRAME. SEE DOOR SCHEDULE.
4 LOUVER. REFER TO MECHANICAL & CONFIRM LOCATION AND SIZE. COORDINATE WITH STRUCTURAL.
5 IMPACT RATED ALUMINUM STOREFRONT. SEE WINDOW SCHEDULE.
6 PREFINISHED ALUMINUM DOWNSPOUT.
7 RECESSED PRECAST ACCENT BANDING.
8 PRECAST WINDOW HEADER ACCENT, CENTERED ON WINDOW, TYP.
9 PRECAST CONCRETE WALL, TYP. SEE STRUCTURAL.
10 CROSS BRACING BEYOND. SEE STRUCTURAL.
11 PREFINISHED ALUMINUM CANOPY.
12 CONTROL JOINT. SEE STRUCTURAL.
13 METAL HANDRAIL/GUARDRAIL, PAINTED.
14 PREFINISHED METAL ROOF.
15 PREFINISHED ALUMINUM GUTTER.
16 CONCRETE SPLASHBLOCK.
17 STOREFRONT DOOR. SEE DOOR SCHEDULE.
18 ELASTOMERIC PAINT ON PRECAST PANELS.
19 12"H x 26"W ARCH FLASH PLENUM PENETRATION. COORDINATE SIZE AND LOCATION WITH FINAL SWITCHGEAR MANUFACTURER.
20 DRYER EXHAUST VENTS

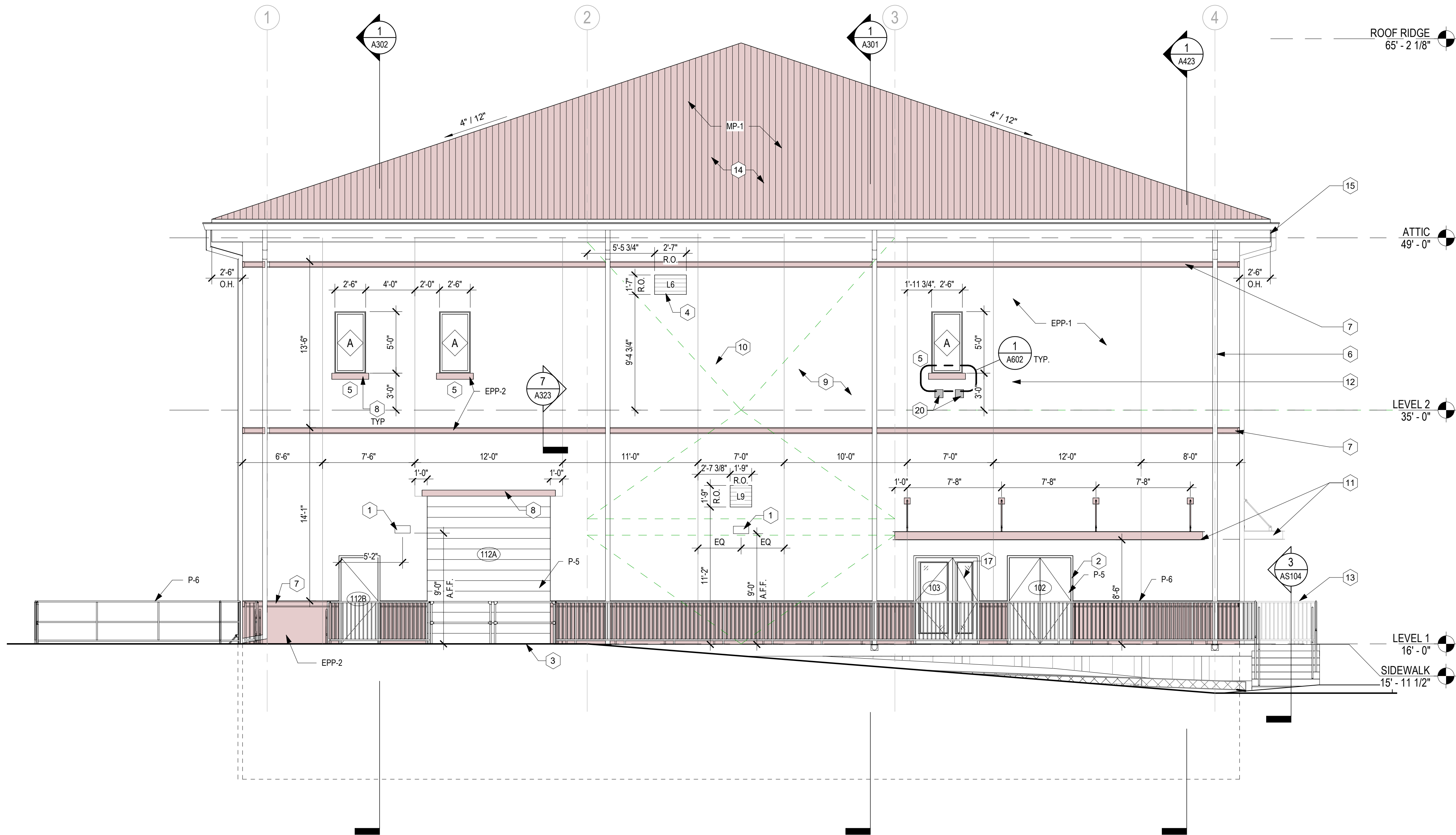
0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY

SEWERAGE AND WATER BOARD
OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
ELEVATIONS, EXTERIOR

DR: JKS	A202	DWG. No. 12192-W-24
CK: LAP		
AP: LAP		
LAST EDIT: 03/28/25		
SCALE: As indicated		
DATE: 03/28/25	SET NO:	SHEET NO: OF



1
A203
EXTERIOR ELEVATION - WEST
3/16\" = 1'-0"

GENERAL NOTES - EXTERIOR ELEVATIONS

- A. REF CIVIL DRAWINGS FOR GRADING.
- B. REF A-321 DRAWINGS FOR ADDITIONAL EXTERIOR DETAILS NOT REFERENCED ON THIS SHEET.
- C. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
- D. ALL EXTERIOR WINDOWS THAT OPEN INTO AN ADJACENT PATH OF TRAVEL, SHALL PROJECT NO MORE THAN 4" MAXIMUM

EXTERIOR ELEVATION KEYNOTES

- 1 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- 2 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 3 IMPACT RATED OVERHEAD DOOR & FRAME. SEE DOOR SCHEDULE.
- 4 LOUVER. REFER TO MECHANICAL & CONFIRM LOCATION AND SIZE. COORDINATE WITH STRUCTURAL.
- 5 IMPACT RATED ALUMINUM STOREFRONT. SEE WINDOW SCHEDULE.
- 6 PREFINISHED ALUMINUM DOWNSPOUT.
- 7 RECESSED PRECAST ACCENT BANDING.
- 8 PRECAST WINDOW HEADER ACCENT, CENTERED ON WINDOW, TYP.
- 9 PRECAST CONCRETE WALL, TYP. SEE STRUCTURAL.
- 10 CROSS BRACING BEYOND. SEE STRUCTURAL.
- 11 PREFINISHED ALUMINUM CANOPY.
- 12 CONTROL JOINT. SEE STRUCTURAL.
- 13 METAL HANDRAIL/GUARDRAIL, PAINTED.
- 14 PREFINISHED METAL ROOF.
- 15 PREFINISHED ALUMINUM GUTTER.
- 16 CONCRETE SPLASHBLOCK.
- 17 STOREFRONT DOOR. SEE DOOR SCHEDULE.
- 18 ELASTOMERIC PAINT ON PRECAST PANELS.
- 19 12"H x 26"W ARCH FLASH PLENUM PENETRATION. COORDINATE SIZE AND LOCATION WITH FINAL SWITCHGEAR MANUFACTURER.
- 20 DRYER EXHAUST VENTS

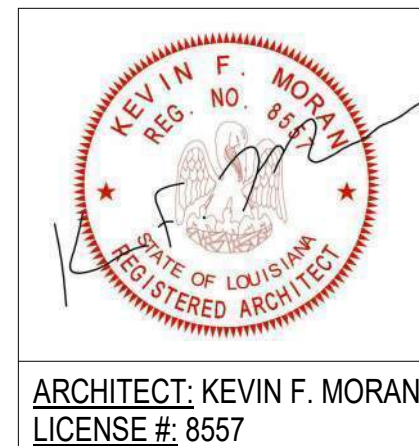
REV.	DATE	DESCRIPTION	BY
0	03/28/25	ISSUED FOR BID	JKS

SEWERAGE AND WATER BOARD OF NEW ORLEANS

CONTRACT No. 1429
WEST POWER COMPLEX @ CWTP
CONSTRUCTION OF OPERATIONS CENTER

TITLE:
ELEVATIONS, EXTERIOR

DR: JKS	A203		
CK: LAP			
AP: LAP			
LAST EDIT: 03/28/25	DWG. No. 12192-W-24		
SCALE: As indicated			
DATE: 03/28/25	SET NO:	SHEET NO:	OF



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275

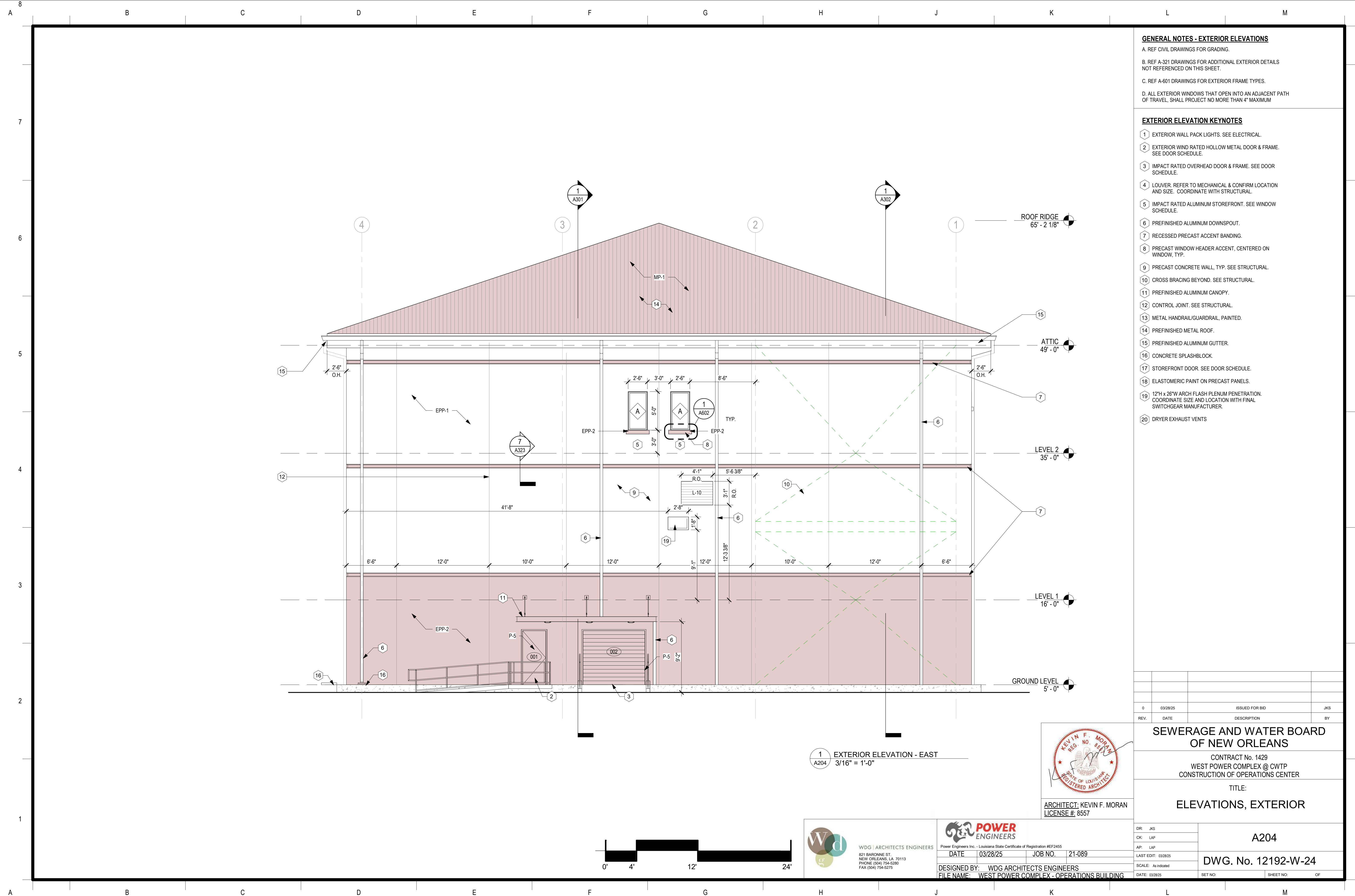


Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS

FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING



GENERAL NOTES - EXTERIOR ELEVATIONS

- A. REF CIVIL DRAWINGS FOR GRADING.
- B. REF A-321 DRAWINGS FOR ADDITIONAL EXTERIOR DETAILS NOT REFERENCED ON THIS SHEET.
- C. REF A-601 DRAWINGS FOR EXTERIOR FRAME TYPES.
- D. ALL EXTERIOR WINDOWS THAT OPEN INTO AN ADJACENT PATH OF TRAVEL, SHALL PROJECT NO MORE THAN 4" MAXIMUM

EXTERIOR ELEVATION KEYNOTES

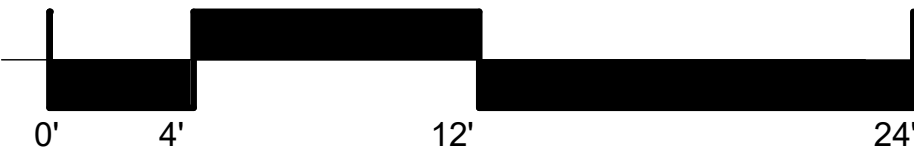
- 1 EXTERIOR WALL PACK LIGHTS. SEE ELECTRICAL.
- 2 EXTERIOR WIND RATED HOLLOW METAL DOOR & FRAME. SEE DOOR SCHEDULE.
- 3 IMPACT RATED OVERHEAD DOOR & FRAME. SEE DOOR SCHEDULE.
- 4 LOUVER. REFER TO MECHANICAL & CONFIRM LOCATION AND SIZE. COORDINATE WITH STRUCTURAL.
- 5 IMPACT RATED ALUMINUM STOREFRONT. SEE WINDOW SCHEDULE.
- 6 PREFINISHED ALUMINUM DOWNSPOUT.
- 7 RECESSED PRECAST ACCENT BANDING.
- 8 PRECAST WINDOW HEADER ACCENT, CENTERED ON WINDOW, TYP.
- 9 PRECAST CONCRETE WALL, TYP. SEE STRUCTURAL.
- 10 CROSS BRACING BEYOND. SEE STRUCTURAL.
- 11 PREFINISHED ALUMINUM CANOPY.
- 12 CONTROL JOINT. SEE STRUCTURAL.
- 13 METAL HANDRAIL/GUARDRAIL, PAINTED.
- 14 PREFINISHED METAL ROOF.
- 15 PREFINISHED ALUMINUM GUTTER.
- 16 CONCRETE SPLASHBLOCK.
- 17 STOREFRONT DOOR. SEE DOOR SCHEDULE.
- 18 ELASTOMERIC PAINT ON PRECAST PANELS.
- 19 12"H x 26"W ARCH FLASH PLENUM PENETRATION. COORDINATE SIZE AND LOCATION WITH FINAL SWITCHGEAR MANUFACTURER.
- 20 DRYER EXHAUST VENTS

0	03/28/25	ISSUED FOR BID	JKS
REV.	DATE	DESCRIPTION	BY
SEWERAGE AND WATER BOARD OF NEW ORLEANS			
CONTRACT No. 1429 WEST POWER COMPLEX @ CWTP CONSTRUCTION OF OPERATIONS CENTER			
TITLE: ELEVATIONS, EXTERIOR			
DR: JKS		A204	
CK: LAP		DWG. No. 12192-W-24	
AP: LAP		SET NO:	
LAST EDIT: 03/28/25		SHEET NO: OF	
SCALE: As Indicated			
DATE: 03/28/25			



ARCHITECT: KEVIN F. MORAN
LICENSE #: 8557

1
A204 EXTERIOR ELEVATION - EAST
3/16" = 1'-0"



WDG ARCHITECTS ENGINEERS
821 BARONNE ST.
NEW ORLEANS, LA 70113
PHONE: (504) 754-5280
FAX: (504) 754-5275



Power Engineers Inc. - Louisiana State Certificate of Registration #EP2455

DATE: 03/28/25 JOB NO.: 21-089

DESIGNED BY: WDG ARCHITECTS ENGINEERS
FILE NAME: WEST POWER COMPLEX - OPERATIONS BUILDING