

# ARCHITECTURAL GUIDANCE DRAWINGS

**MARCH 2024**

GUIDANCE DRAWINGS ARE FOR USE BY DESIGN TEAMS AS REPRESENTATIONS OF THE ARRANGEMENT OR CONFIGURATION OF SPECIFIC COMPONENTS OR THE WAY ACCEPTABLE SOLUTIONS TO CERTAIN DESIGN CHALLENGES HAVE BEEN ADDRESSED. THE GUIDANCE DRAWINGS ARE STARTING POINT OF DESIGN SOLUTIONS AND ARE INTENDED TO BE MODIFIED FOR APPLICATION TO PROJECT CONDITIONS.

THE DESIGNER OF RECORD SHALL REVIEW GUIDANCE DRAWINGS IN CONJUNCTION WITH OTHER CONTRACT DOCUMENTS AND SELECT APPLICABLE GUIDANCE DRAWINGS TO DEVELOP, STAMP, SIGN AND FINALIZE AS PROJECT CONTRACT DOCUMENTS.

SOUND TRANSIT MAKES THE GUIDANCE DRAWINGS AVAILABLE ON AN AS-IS BASIS AND THEY SHALL NOT BE DEEMED TO BE "DESIGN FURNISHED" BY SOUND TRANSIT.

**ARCHITECTURAL GUIDANCE DRAWINGS**

APPLICABILITY OF CURRENT VERSION

SUPERSEDES AUGUST 2019 VERSION

FOR PROJECTS THAT ARE BASELINED AFTER MARCH 29, 2024



**DISCLAIMER FOR  
Design and Engineering Design Standards Documents**

Sound Transit makes these documents available on an "as is" basis. By accepting receipt of the documents, the receiver agrees to the following:

- The documents are provided for information only;
- The receiver will not utilize the documents in any way that violates or infringes on Sound Transit's intellectual property rights in such documents;
- The provided documents should not be construed to represent formal design guidance and/or direction for any project;
- Sound Transit makes no representation or warranty that the provided data is complete, appropriate, or fit for any particular purpose, stated or otherwise;
- All documents provided by Sound Transit, including any revisions, shall remain the personal and intellectual property of Sound Transit; and
- To indemnify, defend, and hold harmless Sound Transit, its consultants, and agent(s) from any and all damages and claims arising from the receiver's use of these documents.

**APPLICABILITY FOR  
Design and Engineering Design Standards Documents**

Project teams shall refer to their executed project contracts for applicable document versions/revisions.

INDEX OF DRAWINGS

DRAWING INDEX		
DRAWING NUMBER	REV	TITLE
<b>ARCHITECTURAL</b>		
GUI-AZT001	1	COVER SHEET
GUI-AZI001	1	INDEX OF DRAWINGS
GUI-AZN001	1	ABBREVIATIONS
GUI-AZN002	1	ABBREVIATIONS
GUI-AZN003	1	GENERAL NOTES & SYMBOLS
GUI-APP101	2	ELEVATED CENTER PLATFORM PLAN
GUI-APP105	1	ELEVATED SIDE PLATFORM PLAN
GUI-APP121	1	TUNNEL CENTER PLATFORM PLAN
GUI-APP131	1	AT-GRADE SIDE PLATFORM PLAN
GUI-APP135	1	AT-GRADE PLATFORM PLAN
GUI-APP201	2	ELEVATED CENTER PLATFORM ENTRY LAYOUT
GUI-APP205	2	TUNNEL CENTER PLATFORM SURFACE & MEZZANINE PLANS
GUI-ATP220	2	PUBLIC STAIRS AND ESCALATORS ENLARGED PLANS
GUI-ATX221	1	PUBLIC STAIRS SECTION
GUI-ALX223	1	ESCALATORS SECTION
GUI-AVP225	1	ELEVATORS ENLARGED PLANS
GUI-AVE226	1	ELEVATORS ELEVATIONS
GUI-AVX227	1	ELEVATORS SECTIONS
GUI-AAP230	1	ANCILLARY SPACES AT ELEVATED STATION DIAGRAM

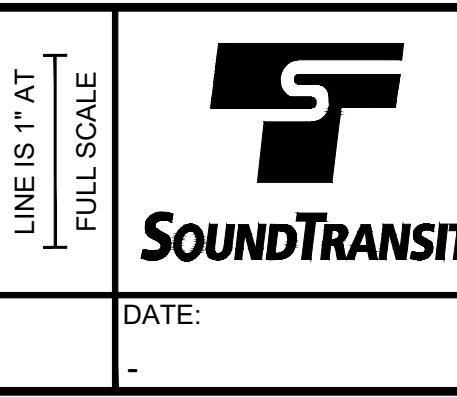
03/29/24 | 10:25 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AZI001.DWG

uncontrolled document from soundtransit.org

----	----	----	----	----	----
1	2/2024	----	----	----	2024 REVISED GUIDANCE DRAWINGS
0	8/2019	----	----	----	NEW - ARCH DIRECTIVE AND STANDARD DRAWINGS
No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
-	-	-	-



SCALE:	NTS
FILENAME:	GUI-AZI001
CONTRACT No.:	RTA/LR -
DATE:	2/2024

**SOUND TRANSIT  
GUIDANCE DRAWINGS**  
ARCHITECTURAL  
INDEX OF DRAWINGS


DRAWING No.:	<b>GUI-AZI001</b>
FACILITY ID:	
SHEET No.:	1

ABBREVIATIONS

A		BOH	BACK OF HOUSE	CONTV	CONTROL VALVE	ENGR	ENGINEER	G	
A/C	ASPHALTIC CONCRETE	BOS	BOTTOM OF STRUCTURE	CORR	CORRIDOR	ENTR	ENTRANCE	G/L	GROUND LINE
A/G	AT-GRADE	BOW	BACK OF WALK	COV	COVER	ENVIRON	ENVIRONMENTAL	GA	GAUGE
A/S	ACRYLIC-LATEX SEALANT	BPP	BRANCH POWER PANEL	CP	CONCRETE PIPE	EPF	ELEVATOR SHAFT PRESSURIZATION FAN	GALV	GALVANIZED
A/V	AUDIO VISUAL	BR	BRIDGE	CPLG.	COUPLING	EQPT	EQUIPMENT	GALVS	GALVANIZED STEEL
AAV	AUTOMATIC AIR VENT	BRG	BEARING	CPT	CONTROL POWER TRANSFORMER	EQ	EQUAL	GB	GRAB BAR
AB	ANCHOR BOLT	BRG PLT	BEARING PLATE	CRS	COLD ROLLED STEEL	ESMT	EASEMENT	GDR/ GDR-#	GUARDRAIL/ GUARDRAIL SYSTEM - TYPE
ABUT	ABUTMENT	BRKT	BRACKET	CS	CURVE TO SPIRAL	ESC	ESCALATOR	GEN	GENERATOR
ABV	ABOVE	BS	BOTH SIDES	CS-#	CONCRETE SEALER - TYPE	ETEL	EMERGENCY TELEPHONE SYSTEM	GFI	GROUND FAULT INTERRUPTER
AC	ALTERNATING CURRENT	BSMT	BASEMENT	CSM	COMBINED SEWER MANHOLE	ETS	EMERGENCY TRIP STATION	GH	GROUND HYDRANT
ACCP	AIR CONDITIONING CONTROL PANEL	BVL	BEVELED	CSMT	CASEMENT	EVS	EMERGENCY VENTILATION SYSTEM	GL	GLAZING
ACI	AMERICAN CONCRETE INSTITUTE	BW	BOTH WAYS	CSP	CONCRETE SEWER PIPE	EW	EACH WAY	GL-#	GLAZING - TYPE
ACOUS	ACOUSTICAL	BZ	BRONZE	CST	CAST STONE	EW-#	RESIN WALL PANEL - TYPE	GM	GAS METER
ACOUS PNL	ACOUSTICAL PANEL			CSK	CASEWORK	EWH	ELECTRIC WATER HEATER	GND	GROUND
ACPL	AUXILIARY CONTROL PANEL	C		CT	CERAMIC TILE	EWS	EYE WASH STATION	GP-#	GRAFFITTI COATING - TYPE
ACR	ACCESS CARD READER	C&C	CUT-AND-COVER	CTB	CEMENT TREATED BASE	EXF	EXHAUST FAN	GR	GRADE
ACS	ACCESS	C&G	CURB AND GUTTER	CTRL	CONTROL	EXH	EXHAUST	GRAN	GRANITE
ACS DR	ACCESS DOOR	C&S	COMMUNICATION AND SIGNALS	CTY	CABLE TRAY	EXP	EXPANSION	GRD	GROUNDING DEVICE
ACSR	ALUMINUM CONDUCTOR STEEL REINFORCED	C/C	CENTER TO CENTER	CU	CUBIC	EXPO	EXPOSED	GRL-#	GRILLE - TYPE (OVERHEAD COILING GRILLE)
ACT	ACOUSTICAL TILE CEILING	C/B	COVE BASE	CULV	CULVERT	EXT	EXTERIOR	GRS	GALVANIZED RIGID STEEL
ACU	AIR CONDITIONING UNIT	C/G	CORNER GUARD	CV	CONTROL VALVE			GRSC	GALVANIZED RIGID STEEL CONDUIT
AD	AREA DRAIN	C/L	CURB LINE	CW-#	CURTAIN WALL - TYPE			GRTG-#	GRATING TYPE
ADD	ADDENDUM, ADDENDA	C/S	COUNTERSUNK	CWP-#	CEMENT WALL PANEL - TYPE			GRX	GRADE CROSSING
ADJ	ADJACENT	CAB	CABINET			F		GS-#	GYPSUM SHEATHING - TYPE
AESS	ARCHITECTURALLY EXPOSED STRUCTURAL STEEL	CANT	CANTILEVER	D		F/R	FIRE RATED	GSC	GALVANIZED STEEL CONDUIT
AFF	ABOVE FINISHED FLOOR	CAT	CATENARY	DA	DEPTH	FA	FIRE ALARM	GSP	GALVANIZED STEEL PIPE
AFG	ABOVE FINISHED GRADE	CATV	CABLE TELEVISION	DBA	DIRECTIONAL ANTENNA	FABX	FIRE ALARM BOX	GVP	GAS VENT PIPE
AGG	AGGREGATE	CBL	CABLE	DBL	DEFORMED BAR ANCHOR	FAC	FACILITY	GWB	GYPSUM WALL BOARD
AGG B	AGGREGATE BASE	CBB-#	CEMENTITIOUS BACKER BOARD - TYPE	DC	DOUBLE	FACP	FIRE ALARM CONTROL PANEL	GYP	GYPSUM
AGG SB	AGGREGATE SUB-BASE	CCL	CENTRAL CONTROL	DEF	DIRECT CURRENT	FAF-#	FLUID APPLIED FLOORING - TYPE		
AHCP	AIR HANDLING CONTROL PANEL	CCTV	CLOSED CIRCUIT TELEVISION	DEF JT	DEFLECTION JOINT	FAI	FRESH AIR INTAKE	H	
AHU	AIR HANDLING UNIT	CCW	COUNTER CLOCKWISE	DEG	DEGREE	FB	FLAT BAR	H/R	HEAD ROOM
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	CD	COLD DRAWN	DEL	DELETE	FC-#	FLUOROPOLYMER COATING - TYPE	H/W	HOT WATER
ALM	ALARM	CE	CONSTRUCTION EASEMENT	DF	DRINKING FOUNTAIN	FCC	FIRE COMMAND CENTER	HB	HOSE BIBB
ALUM	ALUMINUM	CEM	CONCRETE ENCASED DUCTBANK	DH	DUCT HEATER	FCU	FAN COIL UNIT	HC	HOLLOW CORE
ANC	ANCHOR	CEM BD	CEMENT BOARD	DI	DROP INLET	FCWP-#	FIBER CEMENT WALL PANEL - TYPE	HDPE	HIGH DENSITY POLYETHYLENE
ANOD	ANODIZE(D)	CEM PLAS	CEMENT PLASTER	DID	DOOR INTRUSION DEVICE	FD	FLOOR DRAIN	HDR	HEADER
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	CER	CERAMIC	DIFF	DIFFUSER	FDC	FIRE DEPARTMENT CONNECTION	HDW	HARDWARE
ANT	ANTENNA	CF	CUBIC FEET	DISC	DISCONNECT	FDR	FEEDER	HEX	HEXAGONAL
AP-#	ACOUSTICAL PLASTER TYPE	CF-#	CEMENTITIOUS FIREPROOFING - TYPE	DISC SW	DISCONNECT SWITCH	FE-#	FIRE EXTINGUISHER - TYPE	HH	HANDHOLE
APT	AUXILIARY POWER TRANSFORMER	CFF	CAP FOR FUTURE	DISTR	DISTRIBUTION	FEC-#	FIRE EXTINGUISHER CABINET - TYPE	HK	HOOK
ARC	ABRASION RESISTANT COATINGS	CFLG	COUNTERFLASHING	DL	DEAD LOAD	FEWB	FIRE EXTINGUISHER WALL BRACKET	HM	HOLLOW METAL
ARV	AIR RELIEF VALVE	CG	CONCRETE GUTTER	DN	DOWN	FF	FLEXIBLE FLASHING	HMD	HOLLOW METAL DOOR
ASA	AMERICAN STANDARDS ASSOCIATION	CG-#	CORNER GUARDS - TYPE	DOR	DESIGNER OF RECORD	FHMS	FLAT HEAD MACHINE SCREW	HMF	HOLLOW METAL FRAME
ASSY	ASSEMBLY	CHAM	CHAMFER	DP	DAMPPROOFING	FHV	FIRE HOSE VALVE	HNDRL-#	HANDRAIL - TYPE
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	CHD	CHORD	DPR	DAMPER	FIN	FINISH	HO	HAND OPERATED
ATB	ASPHALT TREATED BASE	CHK	CHECK	DR	DOOR	FIXT	FIXTURE	HP	HIGH PRESSURE
ATCH	ATTACH	CHWS	CHILLED WATER SUPPLY	DRN	DRAIN	FLEX	FLEXIBLE	HPC-#	HIGH PERFORMANCE COATING - TYPE
ATR	ABOVE TOP RAIL	CIP	CAST-IN-PLACE	DS	DOWNSPOUT	FLH	FLAT HEAD	HPT	HIGH POINT
AUX	AUXILIARY	CIP-#	CAST-IN-PLACE CONCRETE - TYPE	DSP	DRY STANDPIPE	FLR	FLOOR	HRL	HIGH RAIL LEVEL
AWG	AMERICAN WIRE GAUGE	CIRC	CIRCULAR / CIRCULATION	DWR	DRAWER	FLRH	FLOOR HYDRANT	HS	HIGH STRENGTH
AWI	ARCHITECTURAL WOODWORK INSTITUTE	CJ	CONTROL JOINT	DX	DIRECT EXPANSION	FLSH	FLASHING	HSS	HOLLOW STEEL SECTION
AWS	AMERICAN WELDING SOCIETY	CK	CREEK			FLUOR	FLUORESCENT	HTR	HEATER
		CL	CLASS			FME-#	FORMED METAL ENCLOSURE - TYPE	HV	HIGH VOLTAGE
B		CLEF	CHAIN LINK FENCE	E		FMP	FIRE MANAGEMENT PANEL	HVAC	HEATING, VENTILATING & AIR CONDITIONING
BO	BOTTOM OF	CLG-#	CEILING - TYPE	E/P	EDGE OF PAVEMENT	FN	FENCE	HW	HEADWALL
B-SPAN	BODY SPAN	CLGH	CEILING HANGAR	E/S	EDGE OF SHOULDER	FND	FOUNDATION	HWT	HOT WATER TANK
B/B	BACK-TO-BACK	CLGS	CEILING SUPPORT	EA	EACH	FOB	FACE OF BRICK	HYD	HYDRANT
B/F	BUTTERFLY VALVE	CLO	CLOSET	EBC	EMBEDDED CONDUIT	FOC	FACE OF CURB	HZ	HERTZ
B/W	BALANCE WEIGHT	CLP	CONCRETE LIGHT POLE	ECS	ENVIRONMENTAL CONTROL SYSTEM	FOF	FACE OF FINISH		
BAL	BALANCE	CLR	CLEAR	EDD	EXHAUST DUCT DAMPER	FOP	FACE OF POLE	I	
BCD-#	BIRD CONTROL DEVICE TYPE	CMH	COMMUNICATIONS MANHOLE	EDL	ELECTRIC DOOR LOCK	FOS	FACE OF STRUCTURE	I/O	INPUT/OUTPUT
BCP	BRANCH CIRCUIT PANEL	CMP	CORRUGATED METAL PIPE	EF	EXHAUST FAN	FOW	FACE OF WALL	IA	INTRUSION ALARM
BCR	BICYCLE CARD READER	CMU-#	CONCRETE MASONRY UNIT - TYPE	EFC	EXPOSED FINISH CONCRETE	FPRA	FALL PROTECTION ROOF ANCHOR	ID	INSIDE DIAMETER
BD	BOARD	CND	CONDUIT	EFD	EXHAUST FAN DAMPER	FPRF	FIREPROOF	IF	INSIDE FACE
BF	BACKFILL	CNR BD	CORNER BEAD	EHC	ELECTRIC HEATING COIL	FPWA	FALL PROTECTION WALL ANCHOR	IJ	INSULATING JOINT
BIA	BRICK INSTITUTE OF AMERICA	CNTR	CENTER	EHS	EXTRA HIGH STRENGTH	FRT	FIRE RETARDANT TREAT WOOD	ILLUM	ILLUMINATED
BIT	BITUMINOUS	CO	CLEANOUT	EI	ELECTRICAL INTERLOCK	FS	FAR SIDE	IN	INCH, INCHES
BJF	BITUMINOUS JOINT FILLER	COL	COLUMN	EJ	EXPANSION JOINT	FTG	FOOTING	INC	INCLUDE
BL	BUILDING LINE	COMB	COMBINATION	EJC-#	EXPANSION JOINT COVER - TYPE	FTP	FARE TRANSACTION PROCESSOR	INCD	INCANDESCENT
BLK	BLOCK	COMM	COMMUNICATIONS	ELAST	ELASTOMERIC	FUR	FURRING	IND	INDICATE
BLKG	BLOCKING	COMPO	COMPOSITION	ELEC	ELECTRICAL	FURN	FURNISH	INFO	INFORMATION
BLKR-#	BICYCLE LOCKER - TYPE	COMPT	COMPARTMENT	ELECPB	ELECTRIC PANELBOARD	FV	FIELD VERIFY	INSUL-#	INSULATION - TYPE
BLST	BALLAST	CON	CONSOLE	ELEV	ELEVATOR	FVE	FARE VENDING EQUIPMENT	INT	INTERIOR
BM	BENCHMARK	CONC-S#	CONCRETE SEALANT - TYPE	EMB	EMBEDMENT	FVEC	FIRE HOSE VALVE CABINET	INTERM	INTERMEDIATE
BN	BURLINGTON NORTHERN	CONT	CONTINUOUS	EMER	EMERGENCY	FW	FIRE VALVE & EXTINGUISHER CABINET	IR	INSIDE RADIUS
BO	BOTTOM OF	CONTR	CONTRACTOR	EMI	ELECTROMAGNETIC INTERFERENCE	FWD	FIELD WELD		
BOB	BOTTOM OF BRICK			EMT	ELECTRICAL METALLIC TUBING				
BOC	BACK OF CURB			ENCL	ENCLOSURE				

03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\SO\TRANSIT\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AZN001.DWG

uncontrolled document from soundtransit.org

DESIGNED BY:									SCALE: NTS		<b>SOUND TRANSIT</b> <b>GUIDANCE DRAWINGS</b> ARCHITECTURAL ABBREVIATIONS	DRAWING No.:	
DRAWN BY:									FILENAME: GUI-AZN001			GUI-AZN001	
CHECKED BY:									CONTRACT No.:			FACILITY ID:	
APPROVED BY:									RTA/LR -			SHEET No.:	
SUBMITTED BY:					DATE:			REVIEWED BY:		DATE:		REV:	
No.	DATE	DSN	CHK	APP	REVISION							1	

ABBREVIATIONS (CONTINUED)


J	JANITOR	MP-#	METAL WALL PANEL - TYPE	POH	POWER OVERHEAD	SDD	SUPPLY DUCT DAMPER	TPSS	TRACTION POWER SUBSTATION
JAN	JANITOR	MPA	MID-POINT ANCHOR	POS	POINT OF STATIONING	SDMH	STORM DRAIN MANHOLE	TRAC	TRACTION
J-BOX	JUNCTION BOX	MR	MOISTURE RESISTANT	PP	POWER POLE	SDT	SMOKE DETECTOR	TRD	TREAD
JST	JOIST	MRT	MORTAR	PREFAB	PREFABRICATED	SEC	SECOND	TRIP	TRIP PLANNER
JT BKR	JOINT BACKER	MS	MOTOR STARTER	PREFIN	PREFINISHED	SEG	SEGMENT	TS	STRUCTURAL TUBING
JNT	JOINT	MSL	MEAN SEA LEVEL	PRES	PRESSURIZATION	SERV	SERVICE	TTC	TELEPHONE TERMINAL CABINET
		MSFS	METAL STRUT FRAMING SYSTEM	PS-#	PRECAST CONCRETE STAIR TREAD / LANDING, PRECAST PLANKS - TYPE	SFD	SUPPLY FAN DAMPER	TVF	TUNNEL VENTILATION FAN
		MSP	MOTOR STARTER PANEL	PSF	POUNDS PER SQUARE FOOT	SFRM	SPRAY-APPLIED FIRE RESISTIVE MATERIAL	TVM	TICKET VENDING MACHINE
		MTD	MOUNTED	PSI	POUNDS PER SQUARE INCH	SHC	SHOTCRETE	TVOH	TELEVISION OVERHEAD
K	KIP	MTG	MOUNTING	PT-#	PLATFORM FLOOR TILE	SHTHG	SHEATHING	TVM	TICKET VENDING MACHINE
K	KIP	MTL	METAL	PVC	POLYVINYL CHLORIDE	SIG	SIGNAL	TVS	TUNNEL VENTILATION SHAFT
KCM	KING COUNTY METRO	MV	MILLIVOLT	PWR	POWER	SIM	SIMILAR	TWA	TIE WIRE ANCHOR
KF	KIP-FOOT	MVA	MEGAVOLT AMPERE			SJT	SCORE JOINT	TWC	TRAIN TO WAYSIDE COMMUNICATION
KNOX-#	KNOX BOX - TYPE	MW	MEGAWATT			SL	SLOPE	TWM	TACTILE WARNING MATERIAL
KO	KNOCK-OUT	MVSS	MEDIUM VOLTAGE SUB STATION			SL-#	FRAMED CANOPY - TYPE		
KSF	KIPS PER SQUARE FOOT			Q		SLNT	SEALANT	U	
KSI	KIPS PER SQUARE INCH	N		QT	QUARRY TILE	SM	SHEET METAL	U/S	UNDERSIDE
KW	KILOWATT	N/A	NOT APPLICABLE	QTY	QUANTITY	SSMH	SANITARY SEWER MANHOLE	UD	UNDERDRAIN
KWHR	KILOWATT-HOUR	NEC	NATIONAL ELECTRICAL CODE			SOG	SLAB ON GRADE	UG	UNDERGROUND
		NEG	NEGATIVE			SOP	SET OUT POINT	UH	UNIT HEATER
		NESC	NATIONAL ELECTRICAL SAFETY CODE	R		SP	STEEL PIPE	UL	UNDERWRITERS LABORATORIES
L		NF	NEAR FACE	R	RISER	SPA	SPACING	UNEX	UNEXCAVATED
L	LEFT	NIC	NOT IN CONTRACT	R/T	RIGHT TRACK	SPF	STAIRWELL PRESSURIZATION FAN	UNO	UNLESS NOTED OTHERWISE
LAD	LADDER	NL	NIGHT LIGHT	RAD	RADIUS	SPKR	SPEAKER	UV	UTILITY VAULT
LAM	LAMINATE	NOM	NOMINAL	RA	RETURN AIR	SPR	SPRINKLER		
LAM-#	PLASTIC LAMINATE - TYPE	NMC	NON-METALLIC CONDUIT	RA-#	ROOFING ASSEMBLY - TYPE	SQ	SQUARE		
LAV	LAVATORY	NOM	NOMINAL	RAF	RETURN AIR FAN	SQ IN	SQUARE INCH		
LB	POUND, POUNDS	NPS	NOMINAL PIPE SIZE	RAL-#	ROOF ACCESS LADDER - TYPE	SQ FT	SQUARE FEET		
LB/FT	POUNDS PER FOOT	NPT	NATIONAL PIPE THREAD	RB	READER BOARD	SQHD	SQUARE HEAD		
LBF	POUNDS FORCE	NR	NOT REGISTERED	RB-#	RESILIENT BASE - TYPE	SQHG	SQUARE HEAD		
LED	LIGHT EMITTING DIODE	NRCP	NON-REINFORCED CONCRETE PIPE	RCP	REFLECTED CEILING PLAN	SREG	SUPPLY REGISTER		
LH	LEFT HAND	NS	NEAR SIDE	RCPT	RECEPTACLE	SS	SANITARY SEWER		
LHR	LEFT HAND REVERSE			RD	ROOF DRAIN	SST	STAINLESS STEEL		
LIN	LINEAR	O		RD-#	ROLL UP DOOR - TYPE	STD	STANDARD		
LJ	LEADED JOINT	O	OPEN	RE	MANHOLE RIM ELEVATION	STL	STEEL		
LJT	LONGITUDINAL JOINT	O/L	OVERLAP	RECT	RECTANGULAR	STOR	STORAGE		
LL	LIVE LOAD	OA	OMNI-DIRECTIONAL ANTENNA	REF	REFERENCE	STN-#	STONE PANEL - TYPE		
LOC	LIMIT OF CONSTRUCTION	OC	ON CENTER	REG	REGISTER	STR	STAIR		
LONG	LONGITUDINAL	OCS	OVERHEAD CATENARY SYSTEM	REINF	REINFORCEMENT	STRUCT	STRUCTURAL		
LOP	LIMIT OF PAVEMENT	OD	OUTSIDE DIAMETER	REQ'D	REQUIRED	SU	STUB-UP		
LP	LIGHTING PANEL	OF	OUTSIDE FACE	REQ'S	REQUIREMENTS	SUB	SUBSTATION		
LPT	LOW POINT	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	RES	RESERVOIR	SURF	SURFACE		
LRT	LIGHT RAIL TRANSIT	OH	OVERHEAD	RET	RETAINING	SUSP	SUSPENDED		
LRV	LIGHT RAIL VEHICLE	OHB	OVERHEAD BRIDGE	REX	REQUEST TO EXIT	SWA	SINGLE WIRE ANCHOR		
LS	LUMP SUM	OPNG	OPENING	RFG	ROOFING	SWBD	SWITCHBOARD		
LT	LEFT TRACK	OPP	OPPOSITE	RFLD	REFLECTED	SWCH	SWITCH		
LTG	LIGHTING	OR	OUTSIDE RADIUS	RGSC	RIGID GALVANIZED STEEL CONDUIT	SWGR	SWITCHGEAR		
LV	LOW VOLTAGE	OTS	OPEN TO STRUCTURE	RH	RIGHT HAND	SWR	SEWER		
LVL	LEVEL			RH-#	ROOF ACCESS HATCH - TYPE	SYM	SYMMETRICAL		
LVR-#	LOUVER - TYPE			RHR	RIGHT HAND REVERSE				
		P		RJ	RESTRAINED JOINT	T			
M		P	POLE	RM	ROOM	T	THERMOSTAT, TREAD		
M	METER	P/C	PRECAST	RO	ROUGH OPENING	T/	TOP		
M/L	MAIN LINE	PA	PUBLIC ADDRESS	ROT	ROTATE(D) VIEW	T/L	TAX LOT		
M/W	MESSANGER WIRE	PAN	PANTOGRAPH	RP	RADIUS POINT	T/R	TOP OF RAIL		
MA	MAST ARM	PB-#	PAVER - WAYFINDING BRAID - TYPE	RR	RAILROAD	TA-#	TOILET AND UTILITY ROOM ACCESSORIES - TYPE		
MACH	MACHINE	PC-#	PRECAST CONCRETE PAVER - TYPE	RRU	REMOTE RADIO UNIT	TBF	TUNNEL BOOSTER FAN		
MAINT	MAINTENANCE	PC CONC	PRECAST CONCRETE	RREG	RETURN REGISTER	TBR	TO BE REMOVED		
MAS	MASONRY	PCC	PORTLAND CEMENT CONCRETE	RSC	RIGID STEEL CONDUIT	TC	TOP OF CURB		
MATL	MATERIAL	PCF	POUNDS PER CUBIC FOOT	RT-1	ROOF SYSTEM - TYPE	TDD	TELECOMMUNICATION DISPLAY DEVICE		
MAU	MAKE UP AIR UNIT	PE	PRELIMINARY ENGINEERING	RTU	REMOTE TERMINAL UNIT	TEL	TELEPHONE		
MAX	MAXIMUM	PEF	PLATFORM EXHAUST FAN	RVS	REVERSE	TF	TEMPERATURE		
MBR	MEMBER	PERF	PERFORATED	RW	RETAINING WALL	TERM	TERMINAL		
MC-#	METAL CEILING - TYPE	PERP	PERPENDICULAR	S		TF	TRACKFEET		
MCC	MOTOR CONTROL CENTER	PET	PASSENGER EMERGENCY TELEPHONE	S-T	SELF-TAPPING	TFD	TUNNEL FAN DAMPER		
MD	MOTORIZED DAMPER	PGL	PROFILE GRADE LINE	S/C	SIGNAL/COMMUNICATION	TG	TOP OF GRATE		
MDF	MEDIUM DENSITY FIBERBOARD	PH	PHASE	S/S	SERVICE SINK	TH	THRESHOLD		
MDG	MOLDING	PL	PROPERTY LINE	S/W	SIDEWALK	THRD	THREADED		
MECH	MECHANICAL	PLT	PLATE	SA	SUPPLY AIR	TL	TENSION LENGTH		
MED	MEDIUM	PLAS	PLASTER	SAF	SUPPLY AIR FAN	TMH	TELEPHONE MANHOLE		
MEMB	MEMBRANE	PLAT	PLATFORM	SAFTP	STAND ALONE FARE TRANSACTION PROCESSOR	TNCH	TRENCH DRAIN		
MEP	MECHANICAL ELECTRICAL PLUMBING	PLF	POUNDS PER LINEAR FOOT	SAN	SANITARY SEWER	T O	TOP OF _____		
MEZZ	MEZZANINE	PLP	PLASTIC PIPE	SAP	SUBSTATION ALARM PANEL	TOB	TOP OF BEAM		
MFR	MANUFACTURER	PLUMB	PLUMBING	SAT	SPRAY-APPLIED ACOUSTIC TREATMENT	TOC	TOP OF CONCRETE		
MIL	US THOUSANDTH OF AN INCH	PLYWD	PLYWOOD	SBR	SEALANT AND BACKER ROD	TOD	TRANSIT ORIENTED DEVELOPMENT		
MIN	MINIMUM	PMJF	PREMOLDED JOINT FILLER	SCR	SCREW	TOF	TOP OF FOOTING		
MJ	MECHANICAL JOINT	PNL	PANEL	SCRN	SCREEN	TOG	TOP OF GRADE		
MO	MASONRY OPENING	PNT-#	PAINT COLOR	SD	STORM DRAIN	TOR	TOP OF RAIL		
MOD	MODULAR	PO	POWER OPERATED	SD-#	METAL DECK STATION	TORW	TOP OF RETAINING WALL		
MOP	MOTOR OPERATED	POC	POINT ON CURVE			TOS	TOP OF STRUCTURE/ TOP OF STEEL		
MOV	MOVABLE					TOW	TOP OF WALL		
						TP	TOTAL PRESSURE		
								W	
								WAB-#	WATER AND AIR BARRIER - TYPE
								WD	WOOD
								WF-#	WALL FINISH - TYPE
								WC	WATER CLOSET
								WCL	WALL CONTROL LINE
								WCO	WALL CLEANOUT
								WGR-#	WATER AND GRAFFITI REPELLENT - TYPE
								WH	WATER HEATER
								WHDM	WATT-HOUR DEMAND METER
								WHM	WATT-HOUR METER
								WI	WROUGHT IRON
								WID	WIDTH
								WIN	WINDOW
								WIP	WROUGHT IRON PIPE
								WL	WORK LINE
								WM	WATER METER
								WMP-#	DECORATIVE METAL PANEL - TYPE
								WOM	WOMEN
								WP	WORK POINT
								WP-#	WATERPROOFING SYSTEM - TYPE
								WR	WATER RESISTANT
								WRC-#	WATER REPELLANT COATING - TYPE
								WS	WATER STOP
								WSH	WASH
								WSP	WELDED STEEL PIPE
								WT	WIDE TEE STRUCTURAL MEMBER
								WT-#	WALL TILE - TYPE
								WWF	WELDED WIRE FABRIC
								W/	WITH
								X	
								X-SPAN	CROSS SPAN
								Y	
								YD	YARD
								#	NUMBER

03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AZN002.DWG

uncontrolled document from soundtransit.org

DESIGNED BY:					DRAWING No.: <b>GUI-AZN002</b>					
DRAWN BY:					FACILITY ID:					
CHECKED BY:					SHEET No.: REV:					
APPROVED BY:					1					
No.	DATE	DSN	CHK	APP	REVISION	SUBMITTED BY:		DATE:	REVIEWED BY:	DATE:
1	2/2024				2024 REVISED GUIDANCE DRAWINGS					
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS					

SCALE: NTS  
 FILENAME: GUI-AZN002  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

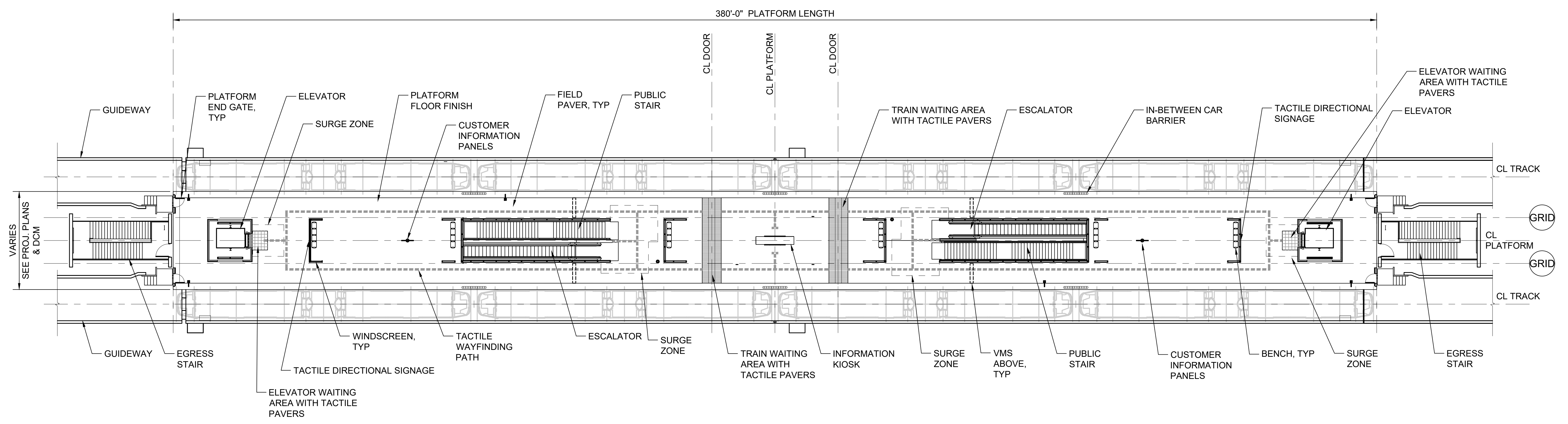


**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 ABBREVIATIONS





**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



**PLAN**  
 SCALE: 1/16" = 1'-0"

03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP101.DWG

No.	DATE	DSN	CHK	APP	REVISION
2	2/2024				2024 REVISED GUIDANCE DRAWINGS
1	8/2019				REVISED - ARCH DIRECTIVE AND STANDARD DWGS
0	6/2013				NEW - CIVIL, ARCH, SYSTEMS GUIDANCE DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

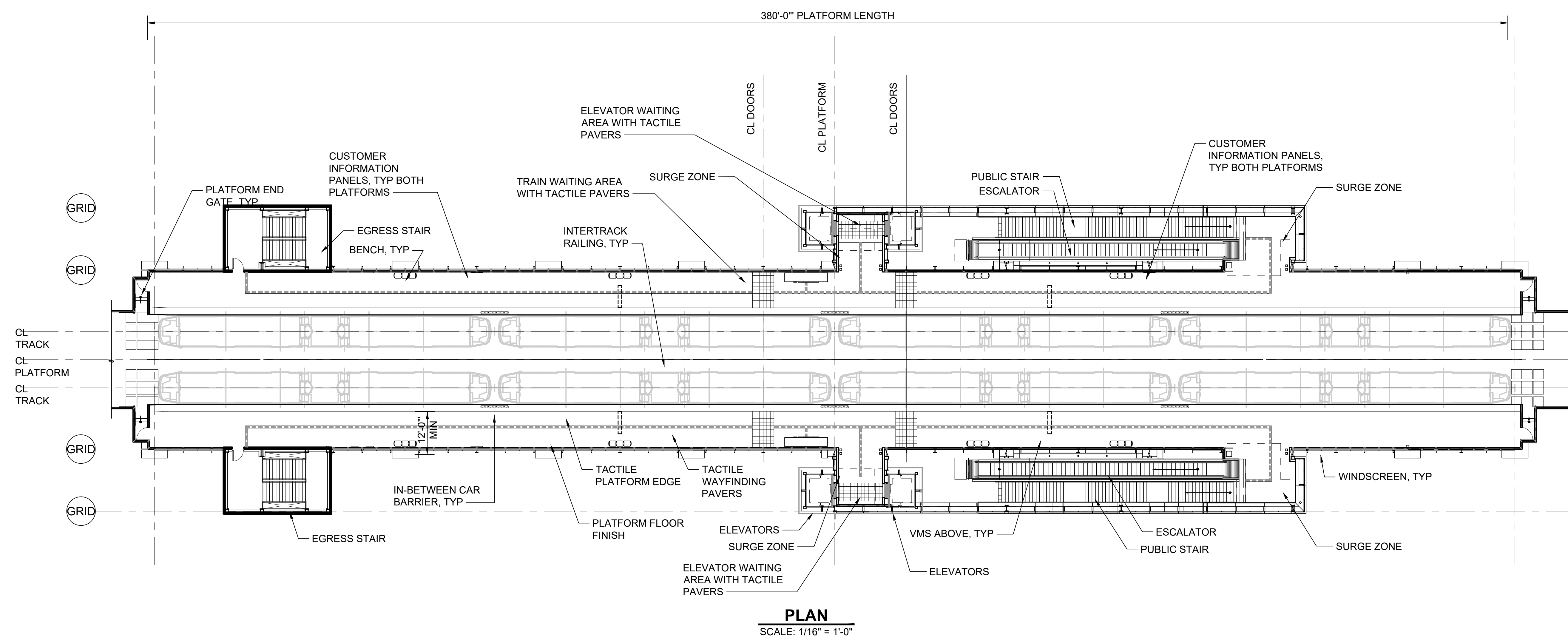
LINE IS 1" AT FULL SCALE

SCALE: 1/16"=1'-0"  
 FILENAME: GUI-APP101  
 CONTRACT No.: RTA/LR -

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 ELEVATED CENTER PLATFORM  
 PLAN

DRAWING No.:	GUI-APP101
FACILITY ID:	
SHEET No.:	REV:
	2

**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP105.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
-	-	-	-

LINE IS 1" AT FULL SCALE

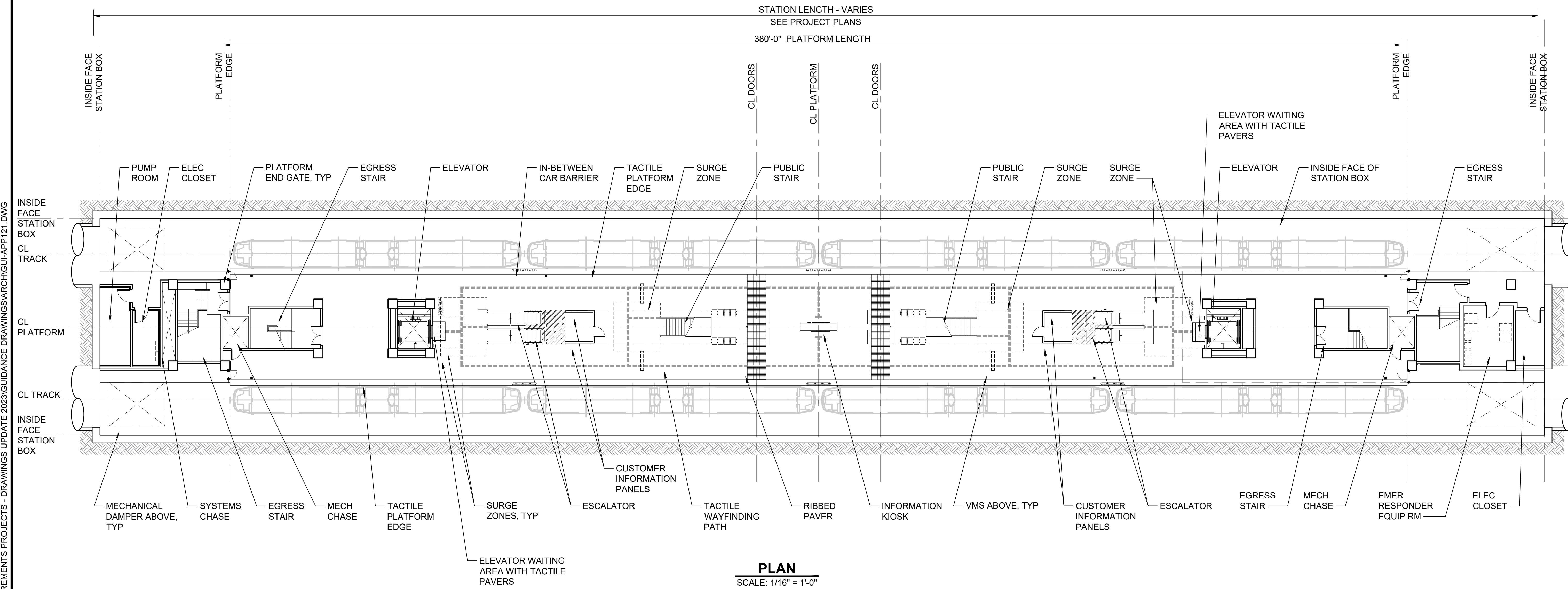
SCALE: 1/16" = 1'-0"  
 FILENAME: GUI-APP105  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 ELEVATED SIDE PLATFORM  
 PLAN

DRAWING No.:	GUI-APP105
FACILITY ID:	
SHEET No.:	REV:
	1



**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



**PLAN**  
 SCALE: 1/16" = 1'-0"


03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP121.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE

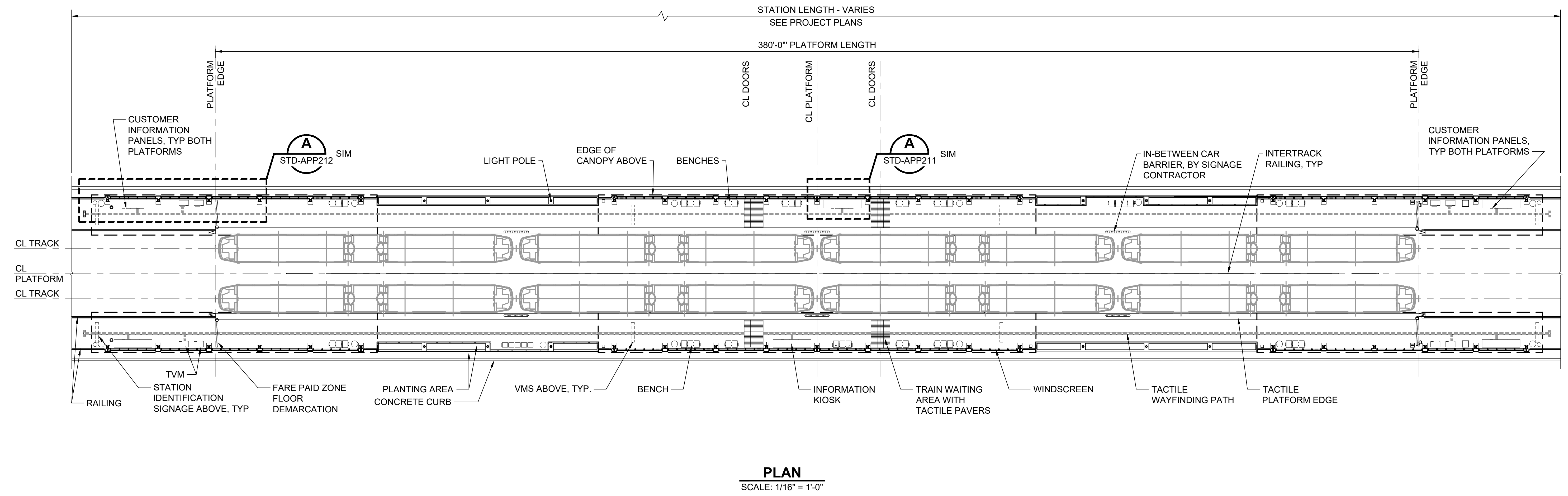


SCALE: 1/16"=1'-0"  
 FILENAME: GUI-APP121  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 TUNNEL CENTER PLATFORM  
 PLAN

DRAWING No.:	GUI-APP121
FACILITY ID:	
SHEET No.:	REV: 1

**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



**PLAN**  
 SCALE: 1/16" = 1'-0"

03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS\UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP131.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE

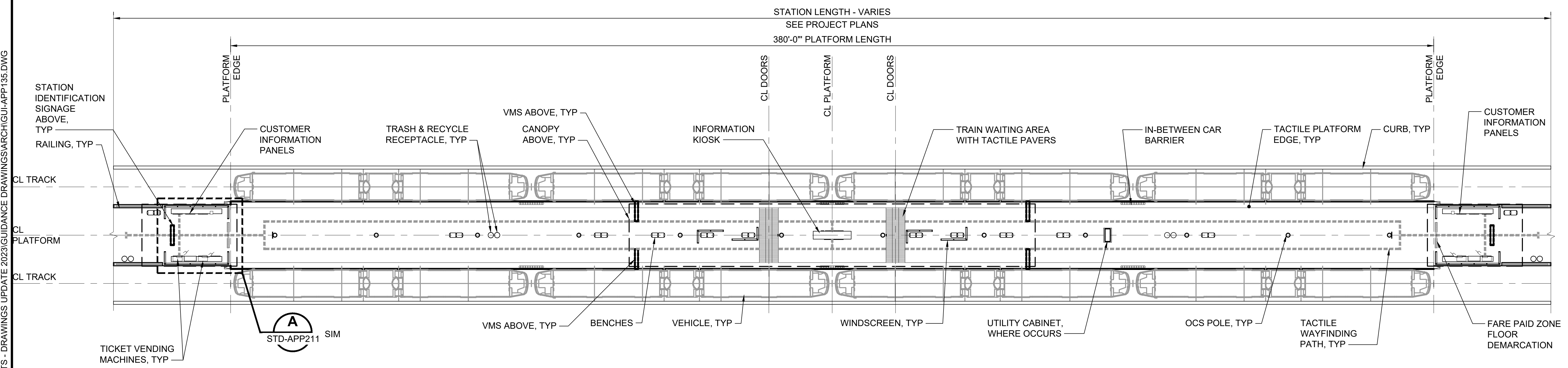
SCALE: 1/16" = 1'-0"  
 FILENAME: GUI-APP131  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 AT-GRADE SIDE PLATFORM  
 PLAN

DRAWING No.:	GUI-APP131
FACILITY ID:	
SHEET No.:	REV: 1

**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.

03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS\UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP135.DWG



**PLAN**  
 SCALE: 1/16" = 1'-0"

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE

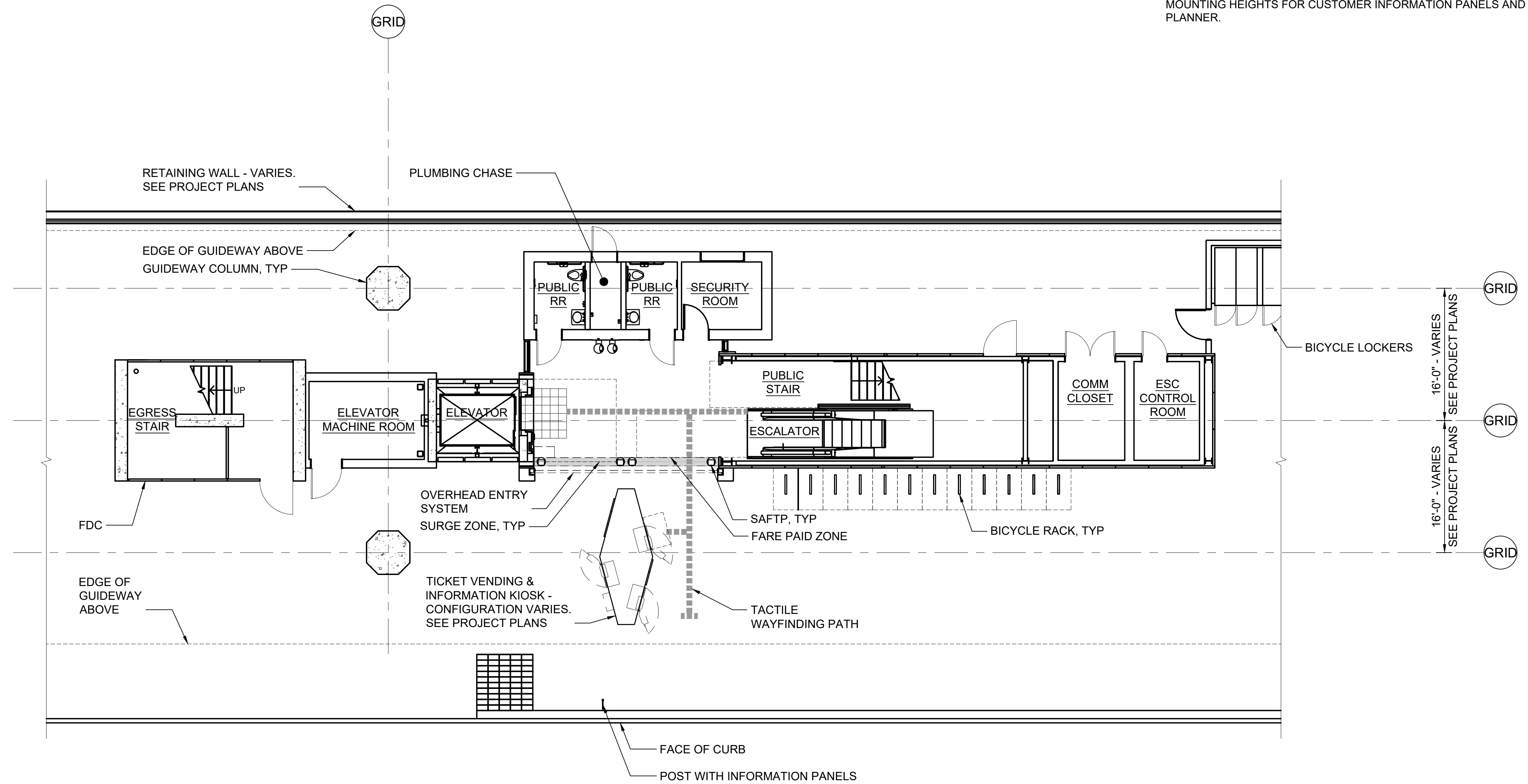
SCALE: 1/16" = 1'-0"  
 FILENAME: GUI-APP135  
 CONTRACT No.: RTA/LR -

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 AT-GRADE PLATFORM  
 PLAN

DRAWING No.:	GUI-APP135
FACILITY ID:	
SHEET No.:	REV:
	1

**GENERAL NOTES:**

1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. NOT ALL REQUIRED ANCILLARY SPACES ARE SHOWN. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE SOUND TRANSIT REQUIREMENTS MANUAL / DESIGN CRITERIA MANUAL.
2. DASHED LINES AT TVM EQUIPMENT PLAN INDICATE ADA APPROACH SPACE. PARALLEL ADA APPROACH IS ASSUMED.
3. REFER TO SOUND TRANSIT CUSTOMER SIGNAGE MANUAL TO DETERMINE MOUNTING HEIGHTS FOR CUSTOMER INFORMATION PANELS AND TRIP PLANNER.



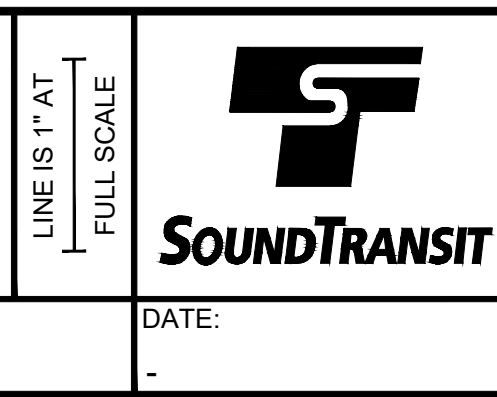
**PLAN**  
SCALE: 1/8" = 1'-0"

03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP201.DWG

No.	DATE	DSN	CHK	APP	REVISION
2	2/2024				2024 REVISED GUIDANCE DRAWINGS
1	8/2019				REVISED - ARCH DIRECTIVE AND STANDARD DWGS
0	6/2013				NEW - CIVIL, ARCH, SYSTEMS GUIDANCE DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:



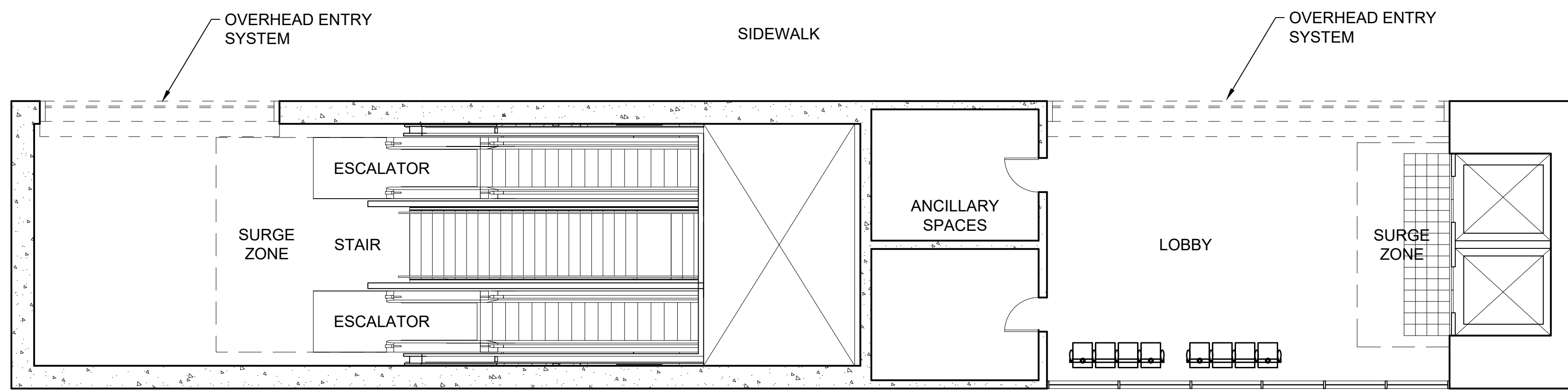
SCALE:	1/8" = 1'-0"
FILENAME:	GUI-APP201
CONTRACT No.:	RTA/LR -
DATE:	2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
ARCHITECTURAL  
ELEVATED CENTER PLATFORM  
ENTRY LAYOUT

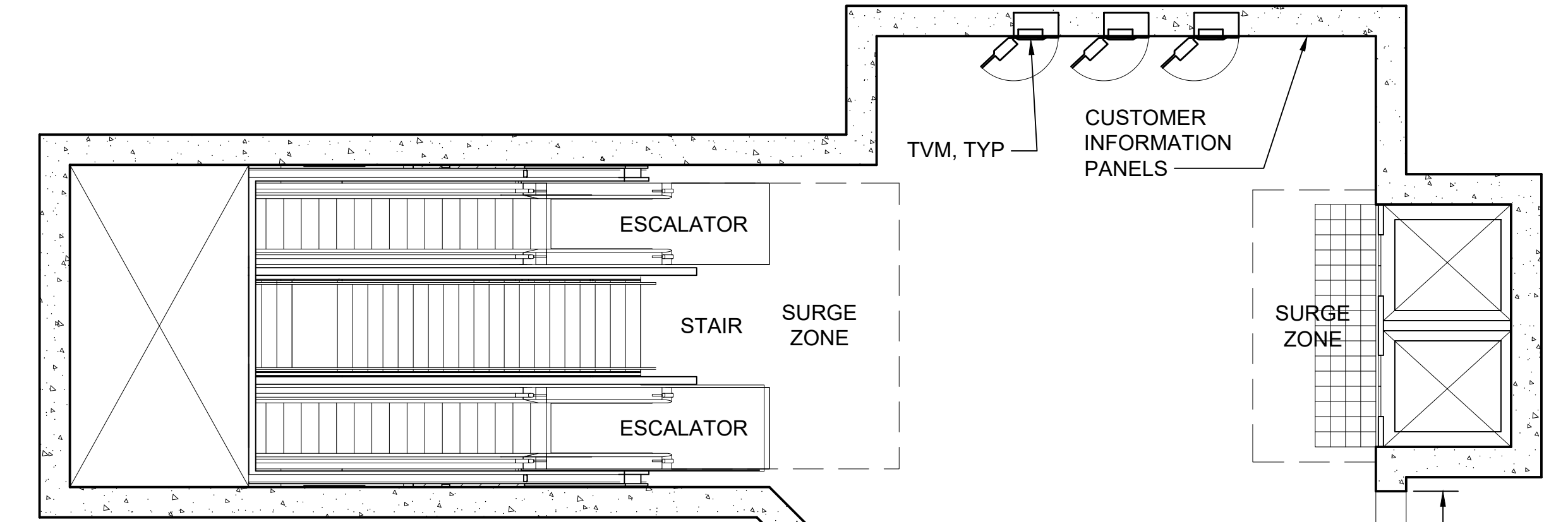
DRAWING No.:	GUI-APP201
FACILITY ID:	
SHEET No.:	REV:
	2

**GENERAL NOTE:**

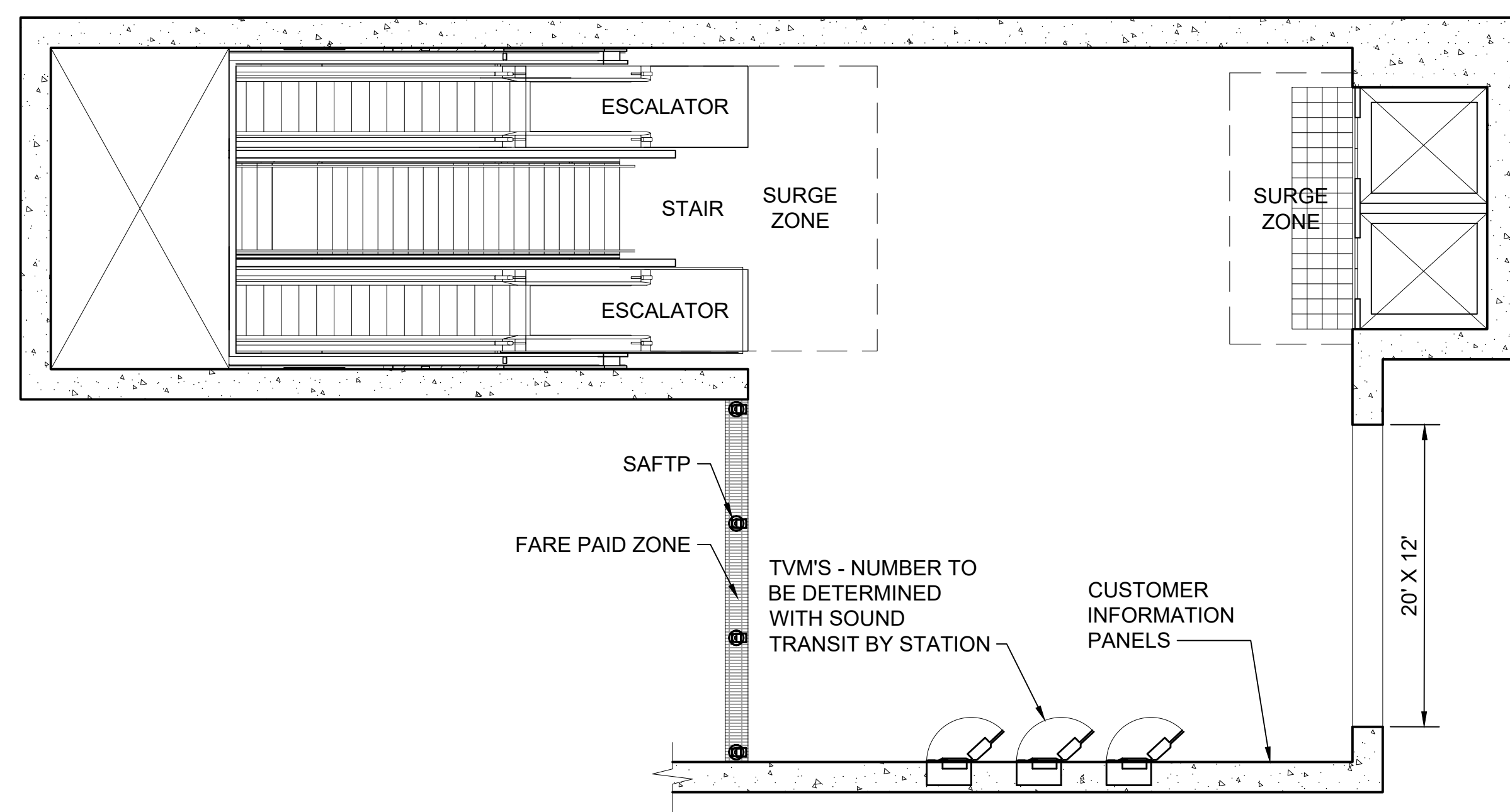
1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



**SURFACE LEVEL 1**  
SCALE: 1/8" = 1'-0"



**MEZZANINE LEVEL - TYPE 2**  
SCALE: 1/8" = 1'-0"



**MEZZANINE LEVEL - TYPE 1**  
SCALE: 1/8" = 1'-0"


03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-APP205.DWG

No.	DATE	DSN	CHK	APP	REVISION
2	2/2024				2024 REVISED GUIDANCE DRAWINGS
1	8/2019				REVISED - ARCH DIRECTIVE AND STANDARD DWGS
0	6/2013				NEW - CIVIL, ARCH, SYSTEMS GUIDANCE DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



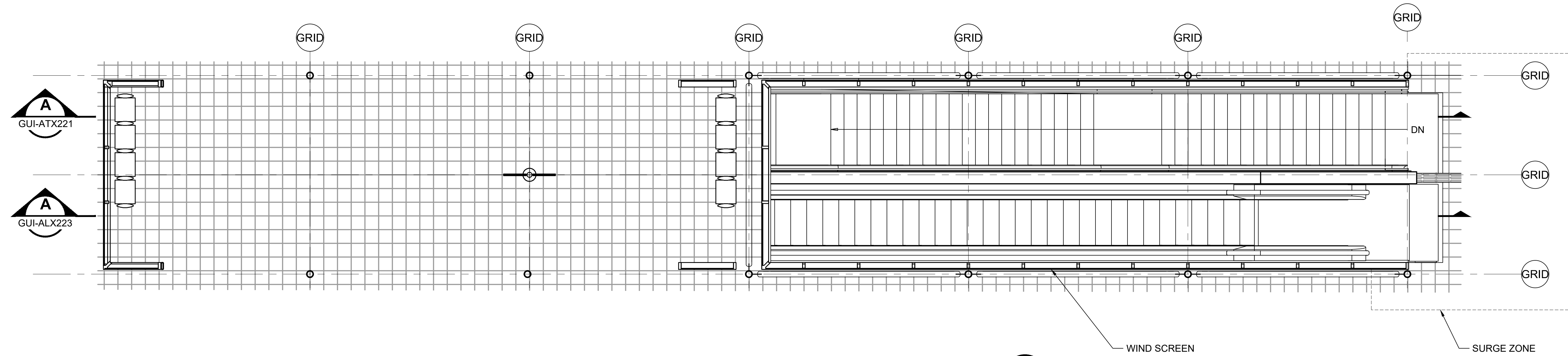
SCALE: 1/8" = 1'-0"  
FILENAME: GUI-APP205  
CONTRACT No.: RTA/LR -  
DATE: 2/2024

**SOUND TRANSIT GUIDANCE DRAWINGS ARCHITECTURAL**

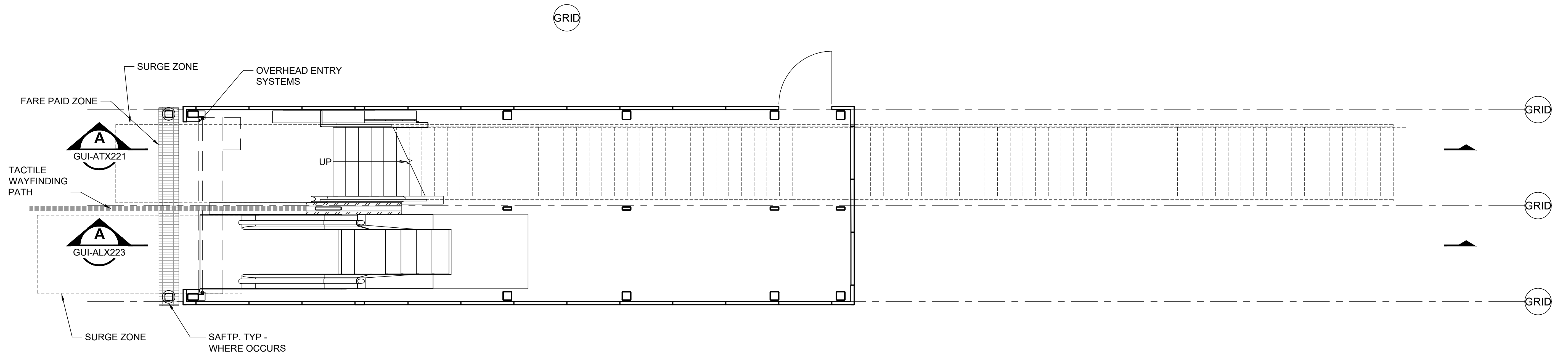
TUNNEL CENTER PLATFORM SURFACE & MEZZANINE PLANS

DRAWING No.:	GUI-APP205
FACILITY ID:	
SHEET No.:	REV: 2

**GENERAL NOTE:**  
 1. THIS PLAN INDICATES A PROTOTYPICAL CONFIGURATION LAYOUT ONLY. SPECIFIC STATION REQUIREMENTS AND LAYOUTS WILL VARY. ACTUAL LAYOUT WILL BE SUBJECT TO FINDINGS OF EXIT CALCULATIONS PERFORMED IN ACCORDANCE WITH GOVERNING CODES AND THE DCM.



**ENLARGED PLAN - PLATFORM LEVEL - STAIR & ESCALATOR** 1  
 SCALE: 1/4" = 1'-0"



**ENLARGED PLAN - PLAZA LEVEL - STAIR & ESCALATOR** 1  
 SCALE: 1/4" = 1'-0"

03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-ATP220.DWG

No.	DATE	DSN	CHK	APP	REVISION
2	2/2024				2024 REVISED GUIDANCE DRAWINGS
1	8/2019				REVISED - ARCH DIRECTIVE AND STANDARD DWGS
0	6/2013				NEW - CIVIL, ARCH, SYSTEMS GUIDANCE DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
-	-	-	-

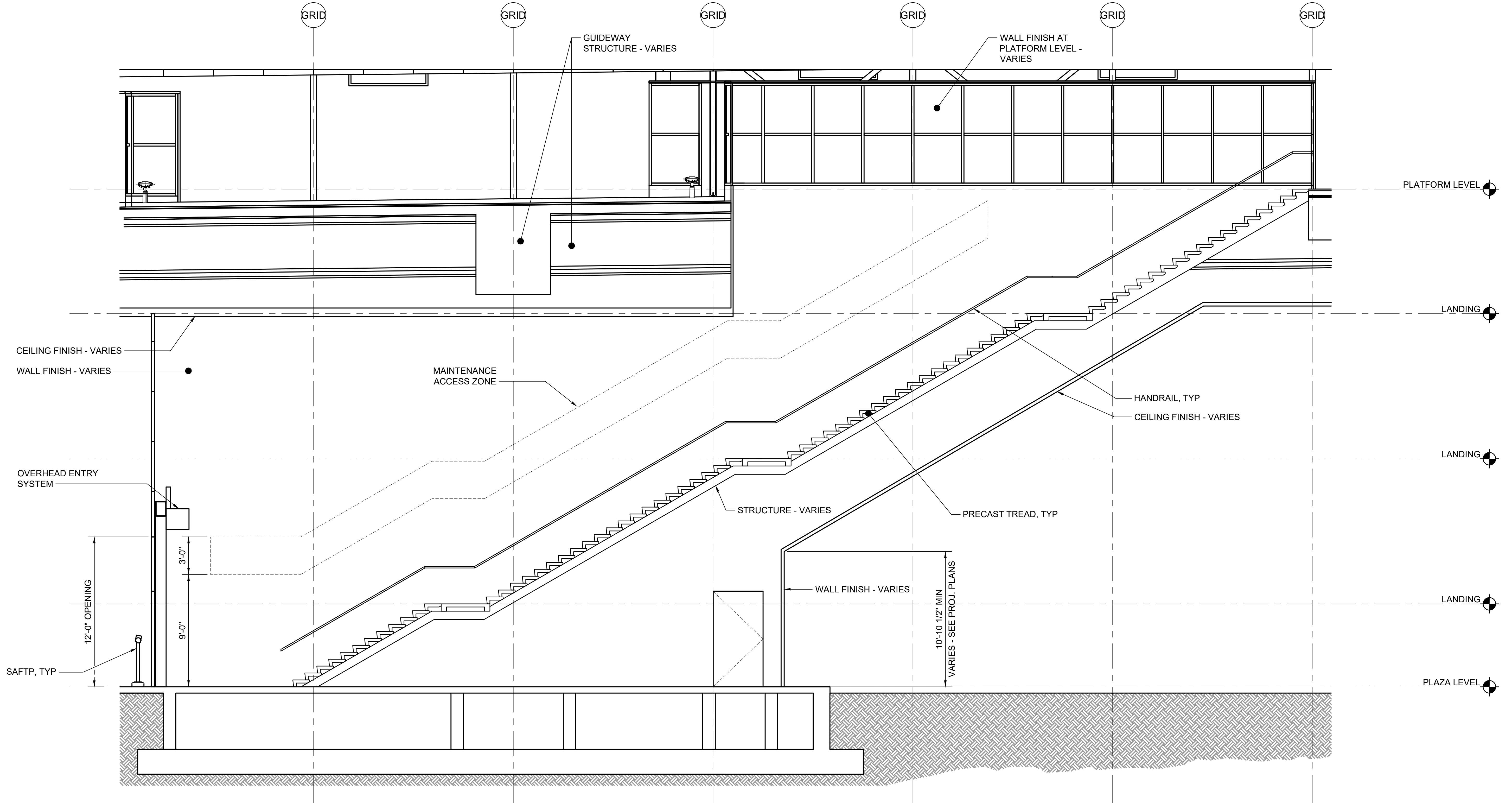
LINE IS 1" AT FULL SCALE

SCALE: 1/4"=1'-0"  
 FILENAME: GUI-ATP220  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT GUIDANCE DRAWINGS ARCHITECTURAL**  
 PUBLIC STAIRS AND ESCALATORS ENLARGED PLANS

DRAWING No.:	GUI-ATP220
FACILITY ID:	
SHEET No.:	REV: 2






03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-ATX221.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



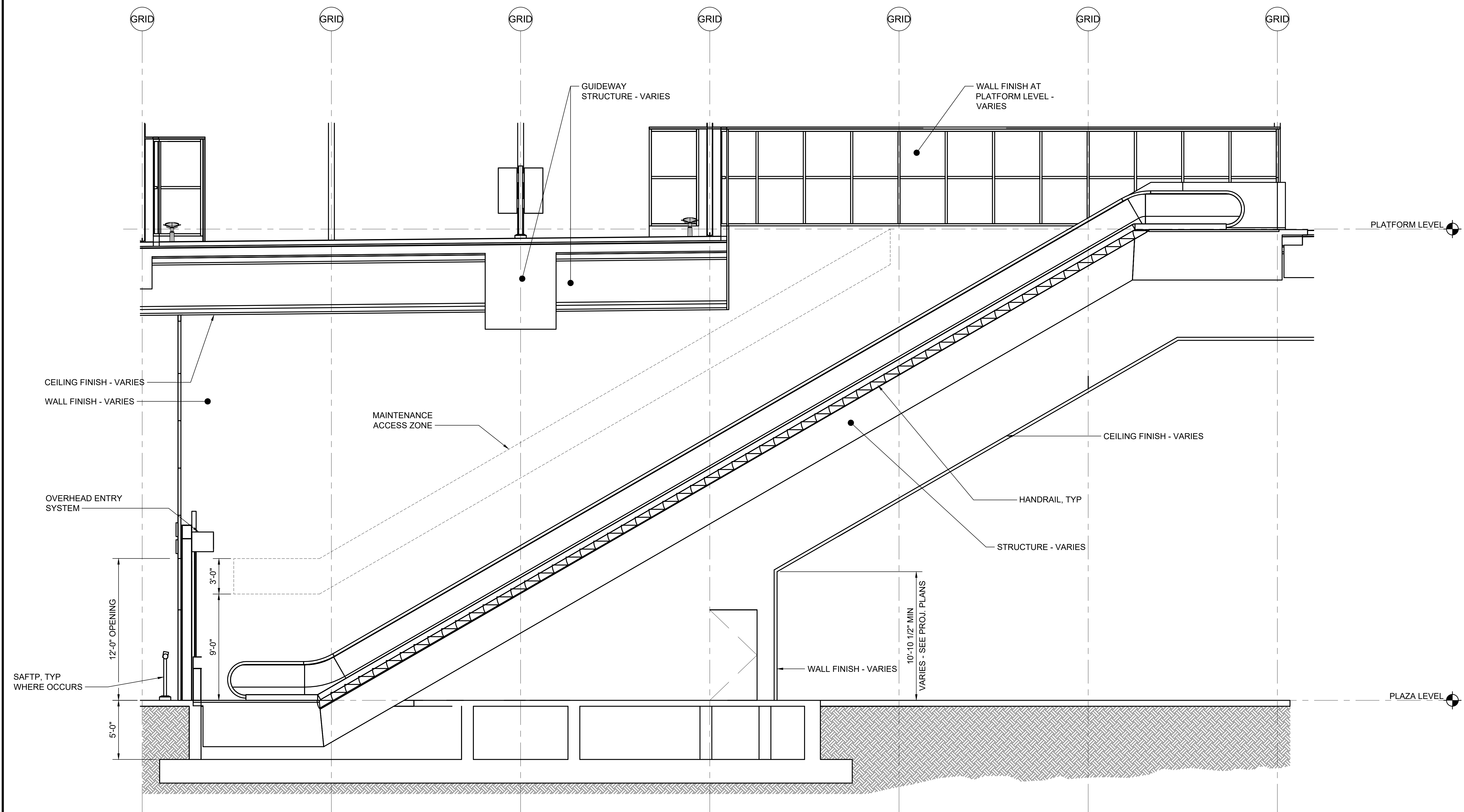
SCALE: 1/4"=1'-0"  
 FILENAME: GUI-ATX221  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 PUBLIC STAIRS  
 SECTION

DRAWING No.:	GUI-ATX221
FACILITY ID:	
SHEET No.:	REV: 1



03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-ALX223.DWG




**ESCALATOR - SECTION**  
SCALE: 1/4" = 1'-0"

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



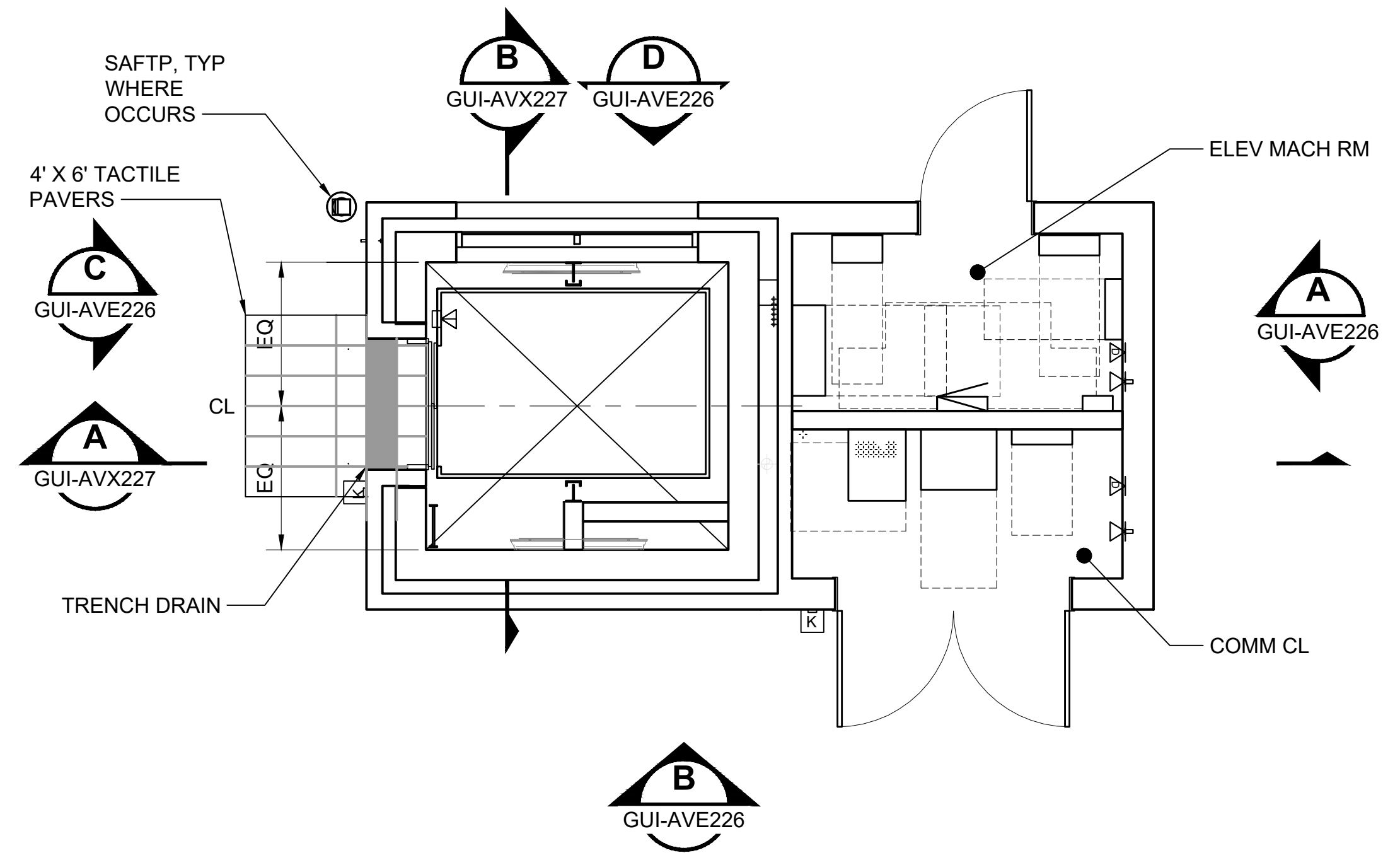
SCALE: 1/4" = 1'-0"  
 FILENAME: GUI-ALX223  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 ESCALATORS SECTION

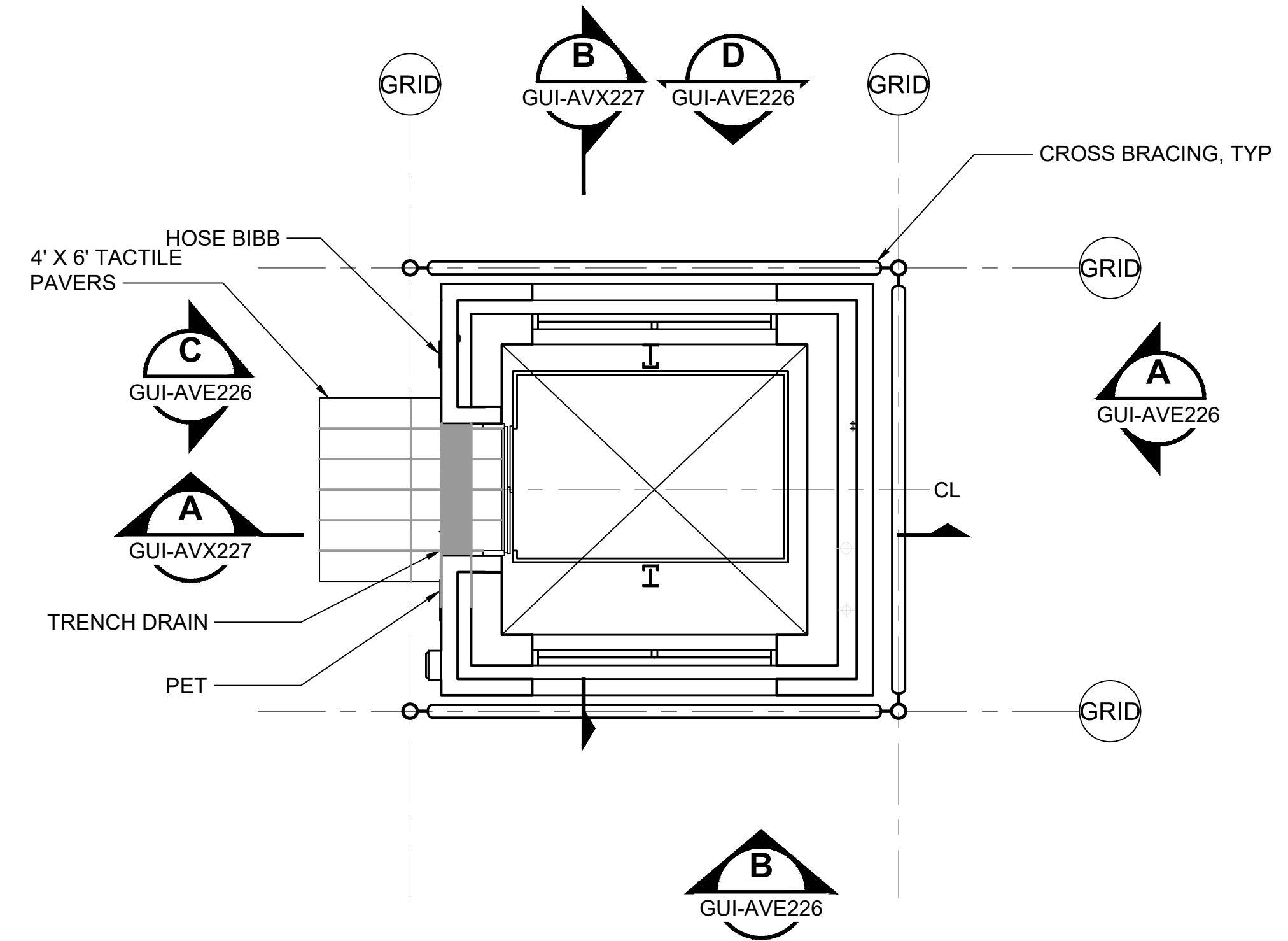
DRAWING No.:	GUI-ALX223
FACILITY ID:	
SHEET No.:	REV: 1

**GENERAL NOTES:**

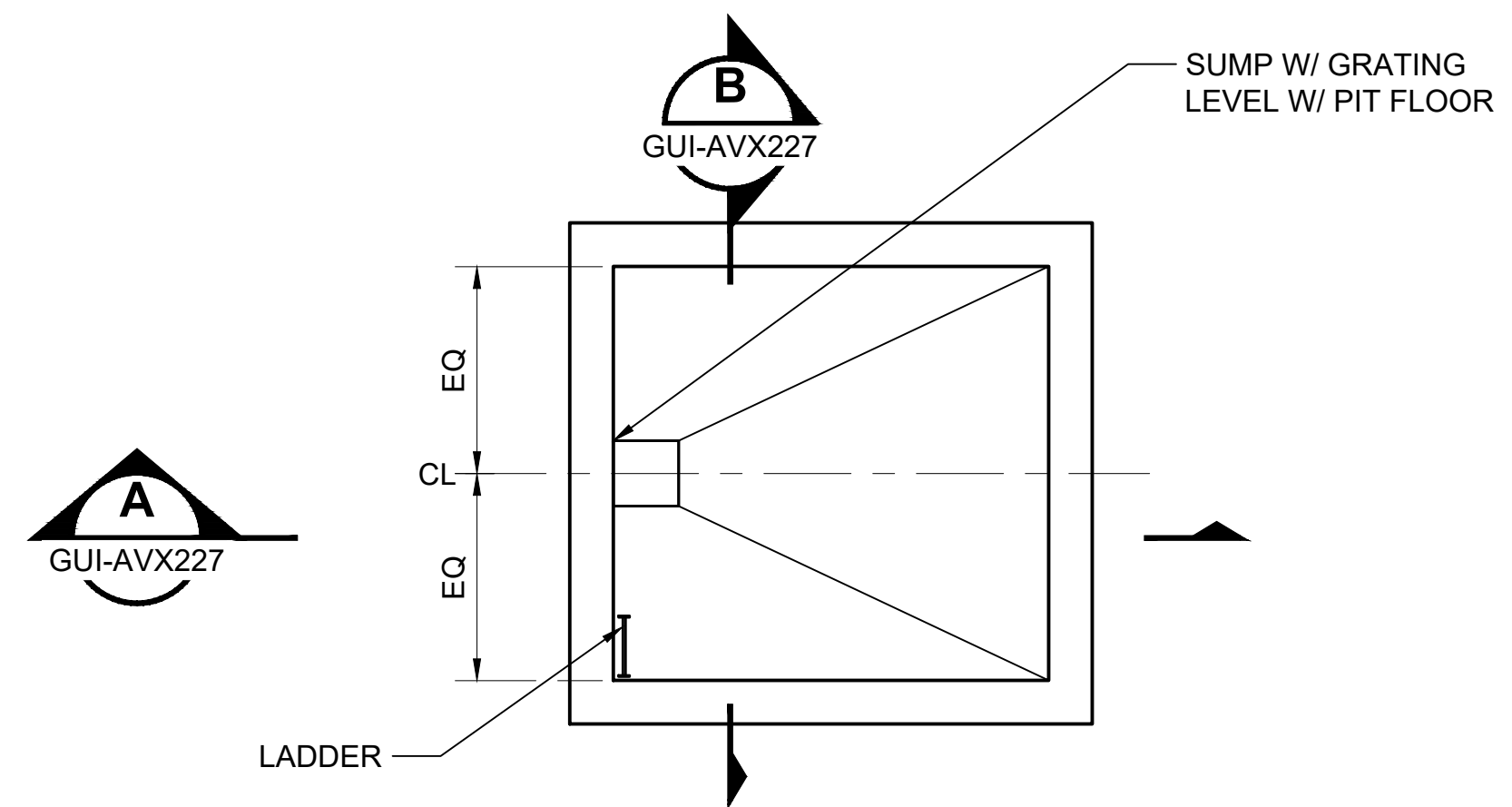
1. COMPLY WITH SEISMIC REQUIREMENTS.
2. GROUT BEHIND ALL HOISTWAY PENETRATIONS FOR PIPES, FIXTURES, ETC.
3. INSTALL APPROVED KEY RETAINER BOX, KEYED TO THE SECURE CITY KEY.
4. KEYS REQUIRED FOR THE OPERATION OF ELEVATOR, FIRE EMERGENCY SERVICE, THE MACHINE ROOM AND THE MECHANICAL HOISTWAY ACCESS KEY SHALL BE TAGGED AND KEPT IN THE KEY BOX.
5. PROVIDE SELF-CLOSING, SELF-LOCKING MACHINE ROOM ACCESS DOOR.
6. PROVIDE LIGHTS, LIGHT SWITCHES AND GFCI-PROTECTED UTILITY OUTLETS. COORDINATE LOCATIONS WITH ELEVATOR CONTRACTOR.
7. FOR EQUIPMENT IN THE MACHINE ROOM, A CLEARANCE OF NOT LESS THAN 18" SHALL BE PROVIDED IN THE DIRECTION(S) REQUIRED FOR MAINTENANCE, AND A CLEAR PATH OF NOT LESS THAN 18" SHALL BE PROVIDED TO ALL COMPONENTS THAT REQUIRE MAINTENANCE.
8. PROVIDE SEPARATE CIRCUIT WITH LOCKABLE MEANS OF DISCONNECT FOR CAB LIGHTS/EXHAUST FAN.
9. PROVIDE ADEQUATE LIGHTING TO MAINTAIN MIN. 10 FC ILLUMINATION AT PIT FLOOR.
10. PROVIDE PIT ACCESS LADDER, LIGHT SWITCH, LIGHT(S), AND GFCI RECEPTACLE.



**ENLARGED PLAN - PLAZA LEVEL** 1  
SCALE: 1/4"=1'-0"



**ENLARGED PLAN - PLATFORM LEVEL** 2  
SCALE: 1/4"=1'-0"



**ENLARGED PLAN - PIT** 3  
SCALE: 1/4"=1'-0"

ELEVATOR CLASSIFICATION SCHEDULE					
ELEVATOR	CAPACITY	TYPE/GEOMETRY		LOADING CLASSIFICATION	
	LBS	PASSENGER	SERVICE	A	C-1
1					
2					


03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AVP225.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:  
DRAWN BY:  
CHECKED BY:  
APPROVED BY:

SUBMITTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ REVIEWED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

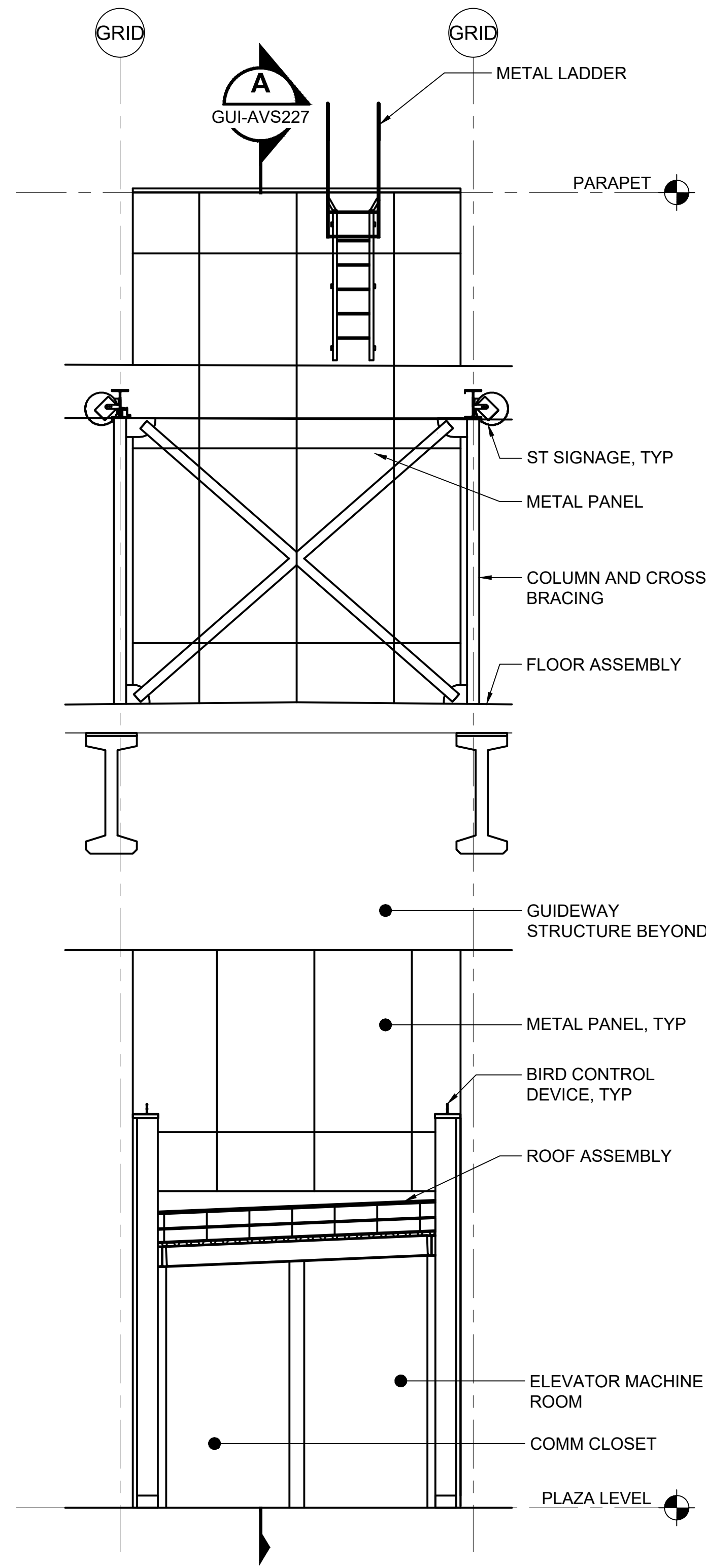
LINE IS 1" AT FULL SCALE



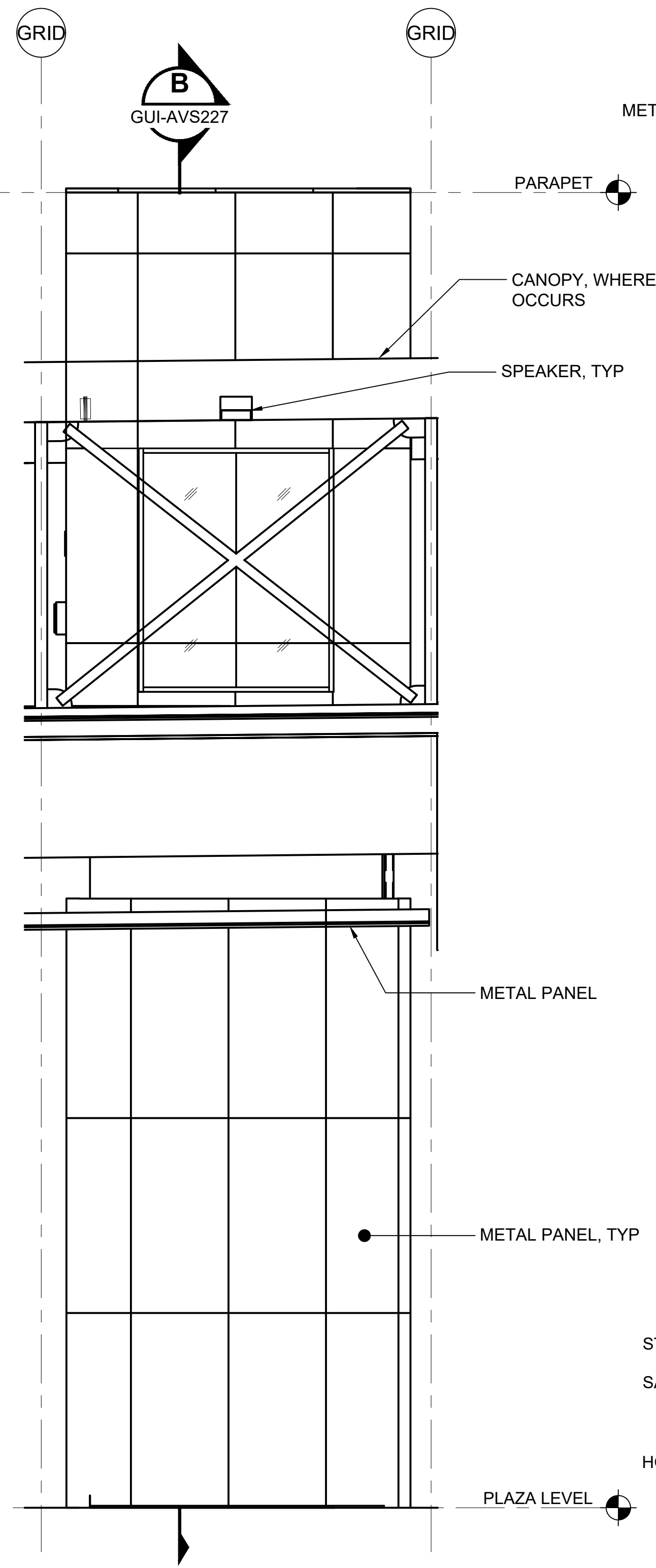
SCALE: 1/4" = 1'-0"  
FILENAME: GUI-AVP225  
CONTRACT No.: RTA/LR -  
DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
ARCHITECTURAL  
ELEVATORS  
ENLARGED PLANS

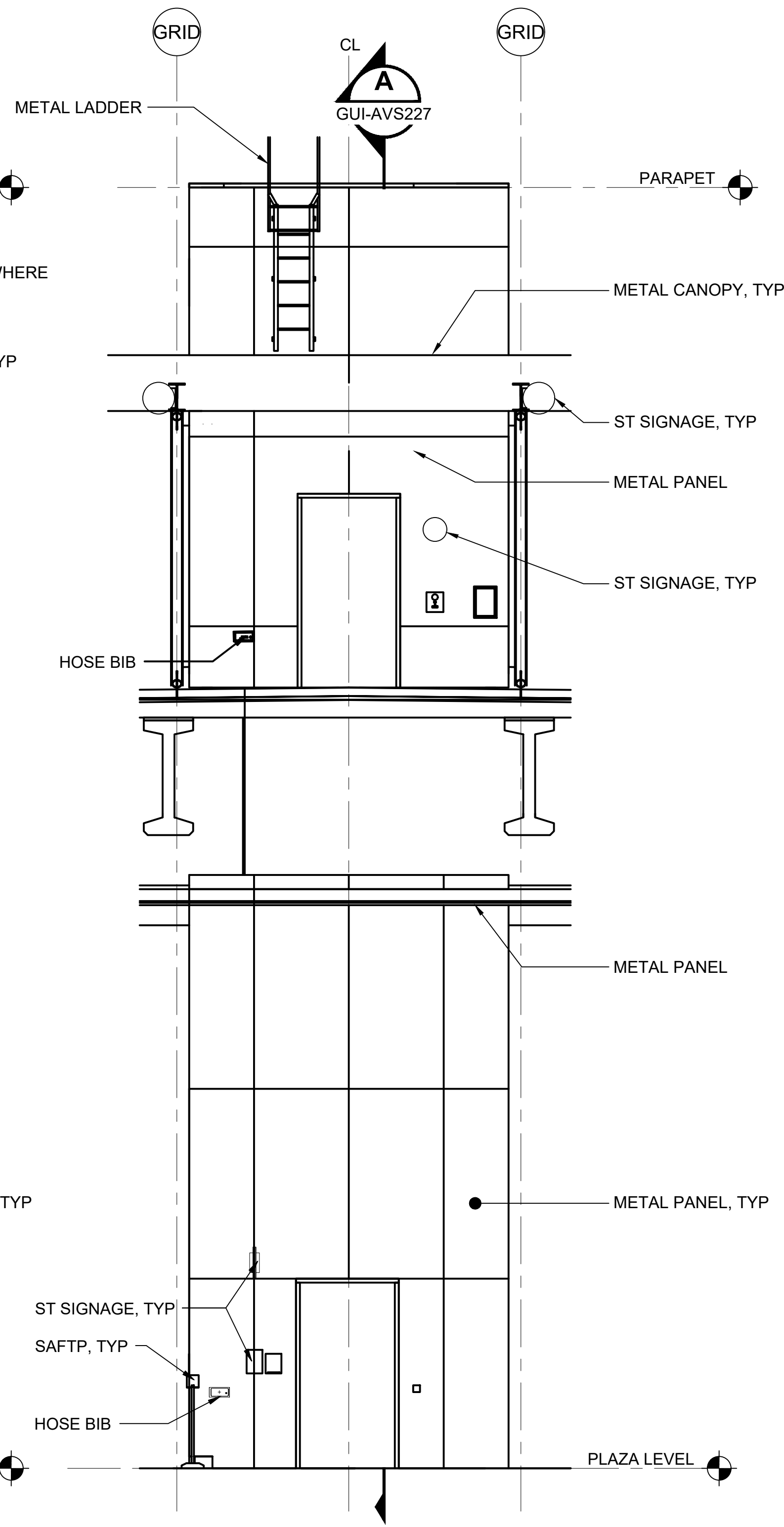
DRAWING No.: **GUI-AVP225**  
FACILITY ID:  
SHEET No.: REV: 1



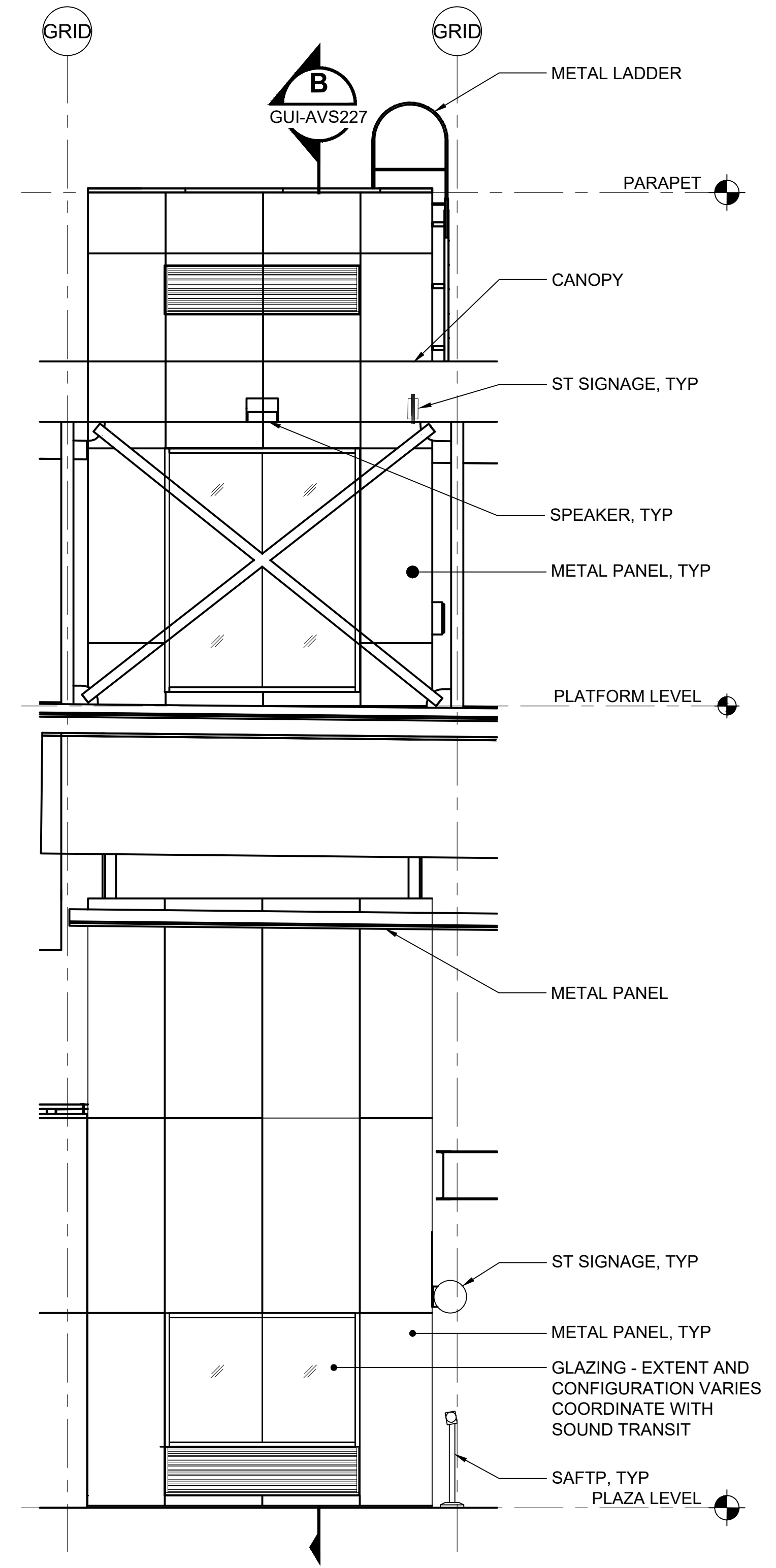
**ENLARGED ELEVATION - NORTH (A)**  
SCALE: 1/4" = 1'-0"  
GUI-AVP225



**ENLARGED ELEVATION - EAST (B)**  
SCALE: 1/4" = 1'-0"  
GUI-AVP225



**ENLARGED ELEVATION - SOUTH (C)**  
SCALE: 1/4" = 1'-0"  
GUI-AVP225



**ENLARGED ELEVATION - WEST (D)**  
SCALE: 1/4" = 1'-0"  
GUI-AVP225


03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AVE226.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



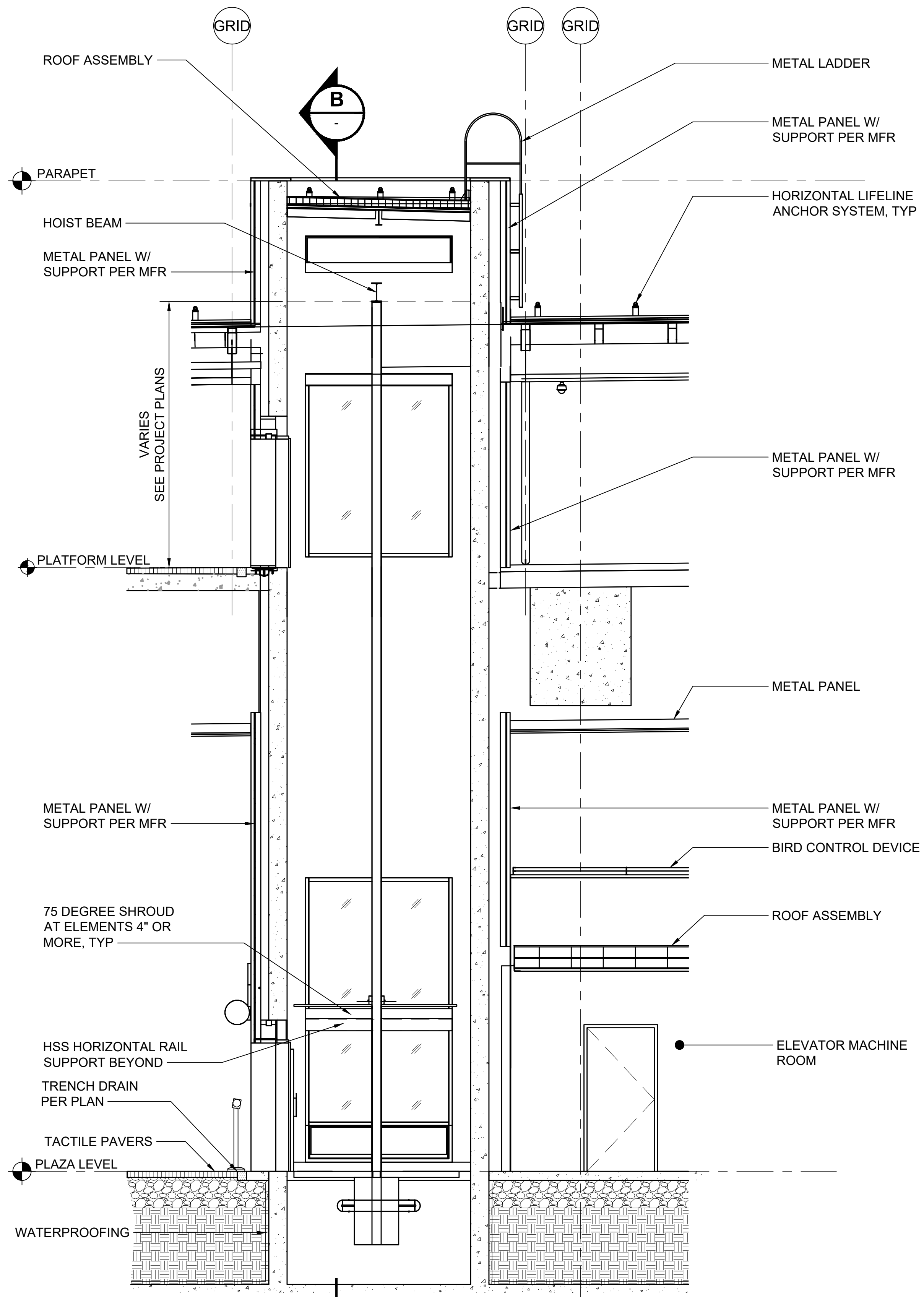
SCALE: 1/4" = 1'-0"  
FILENAME: GUI-AVE226  
CONTRACT No.: RTA/LR -  
DATE: 2/2024

**SOUND TRANSIT GUIDANCE DRAWINGS**  
ARCHITECTURAL  
ELEVATORS ELEVATIONS

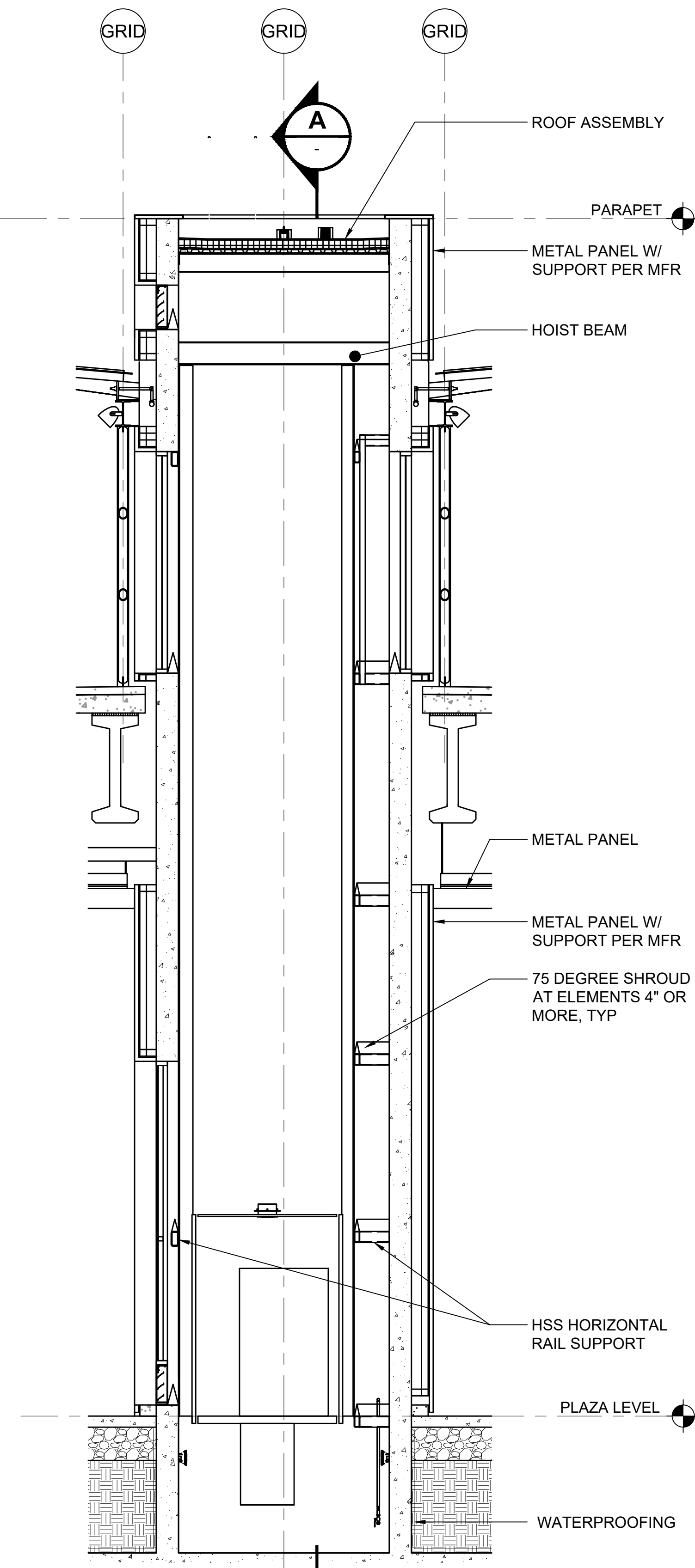
DRAWING No.:	GUI-AVE226
FACILITY ID:	
SHEET No.:	REV: 1

**GENERAL NOTES:**

1. BLOCK-OUTS THROUGH MACHINE ROOM FLOOR AND/OR WALLS FOR HYDRAULIC OIL LINE, AND ELECTRICAL WIRING DUCTS. VERIFY LOCATION ON ELEVATOR CONTRACTOR SHOP DRAWINGS.
2. SELF-CLOSING, SELF-LOCKING ACCESS DOOR OR GATE FOR MACHINE ROOM. KEYING MUST BE INDEPENDENT OF ANY OTHER BUILDING LOCKS. DOOR OR GATE SHALL BE OPENABLE FROM INSIDE WITHOUT KEY. RECOMMEND MINIMUM 3'-0" X 7'-0" SOUND-ATTENUATING DOORS COORDINATED TO ALLOW INSTALL/REMOVAL OF ANY RELATED EQUIPMENT.
3. MINIMUM HEADROOM CLEARANCES: 8'-0" RECOMMENDED UNDER MACHINE ROOM CEILING SPACE CEILING 7'-6" UNDER ENCROACHING BEAMS (INCLUDING FIREPROOFING).
4. CLASS "ABC" FIRE EXTINGUISHER IN EACH ELEVATOR MACHINE ROOM.
5. ONLY EQUIPMENT USED IN CONJUNCTION WITH THE FUNCTION OF THE ELEVATOR SHALL BE PERMITTED IN THE ELEVATOR MACHINE ROOM. ACCESS THROUGH ELEVATOR MACHINE ROOM TO ADJACENT ROOMS OR AREAS SHALL NOT BE PERMITTED. PERMANENT AND UNOBSTRUCTED ACCESS TO MACHINE ROOM SHALL BE PROVIDED FOR AUTHORIZED PERSONNEL.
6. BEVEL CANTS NOT LESS THAN 75° FROM THE HORIZONTAL ON ANY REAR OR SIDE WALL LEDGES AND BEAMS THAT PROJECT OR RECESS 4" OR MORE INTO THE HOISTWAY. CANTS NOT REQUIRED ON DIVIDER BEAMS. ENCLOSE WEB OF HOISTWAY STEEL FRAMING.
7. DIVIDER BEAMS BETWEEN ADJACENT ELEVATORS AT EACH FLOOR, PIT AND OVERHEAD. DIVIDER BEAMS NEED NOT BE FIREPROOFED.
8. SOUND-ATTENUATING ASSEMBLIES FOR WALLS OF MACHINE ROOM, CONTROLLER SPACE AND/OR HOISTWAY WHERE SOUND-SENSITIVE AREAS ARE ADJACENT.
9. PIT ACCESS LADDER FOR EACH ELEVATOR THAT DOES NOT HAVE A WALK-IN PIT.
10. STRUCTURAL PIT FLOOR FOR HYDRAULIC CYLINDERS, GUIDE RAIL, AND BUFFER LOADS. CYLINDER, GUIDE RAIL, AND BUFFER IMPACT LOADS DO NOT OCCUR SIMULTANEOUSLY.
11. WATERPROOF PIT. SUMP WITH FLUSH GRATE.



**SECTION A**  
SCALE: 1/4"=1'-0" GUI-AVP225



**SECTION B**  
SCALE: 1/4"=1'-0" GUI-AVP225


03/20/24 | 11:24 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUI-AVX227.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW -ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



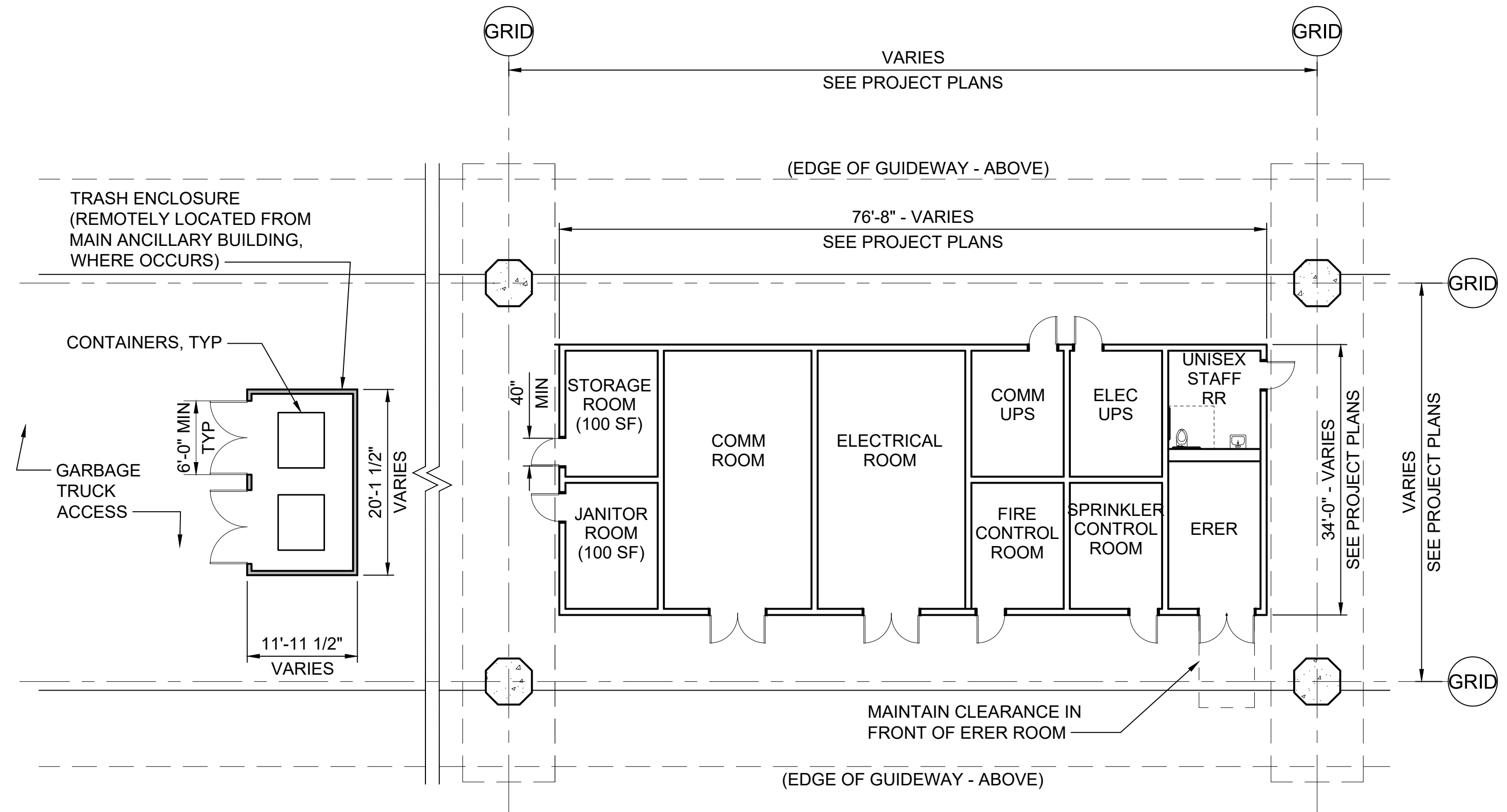
SCALE: 1/4" = 1'-0"  
FILENAME: GUI-AVX227  
CONTRACT No.: RTA/LR -  
DATE: 2/2024

**SOUND TRANSIT**  
**GUIDANCE DRAWINGS**  
ARCHITECTURAL

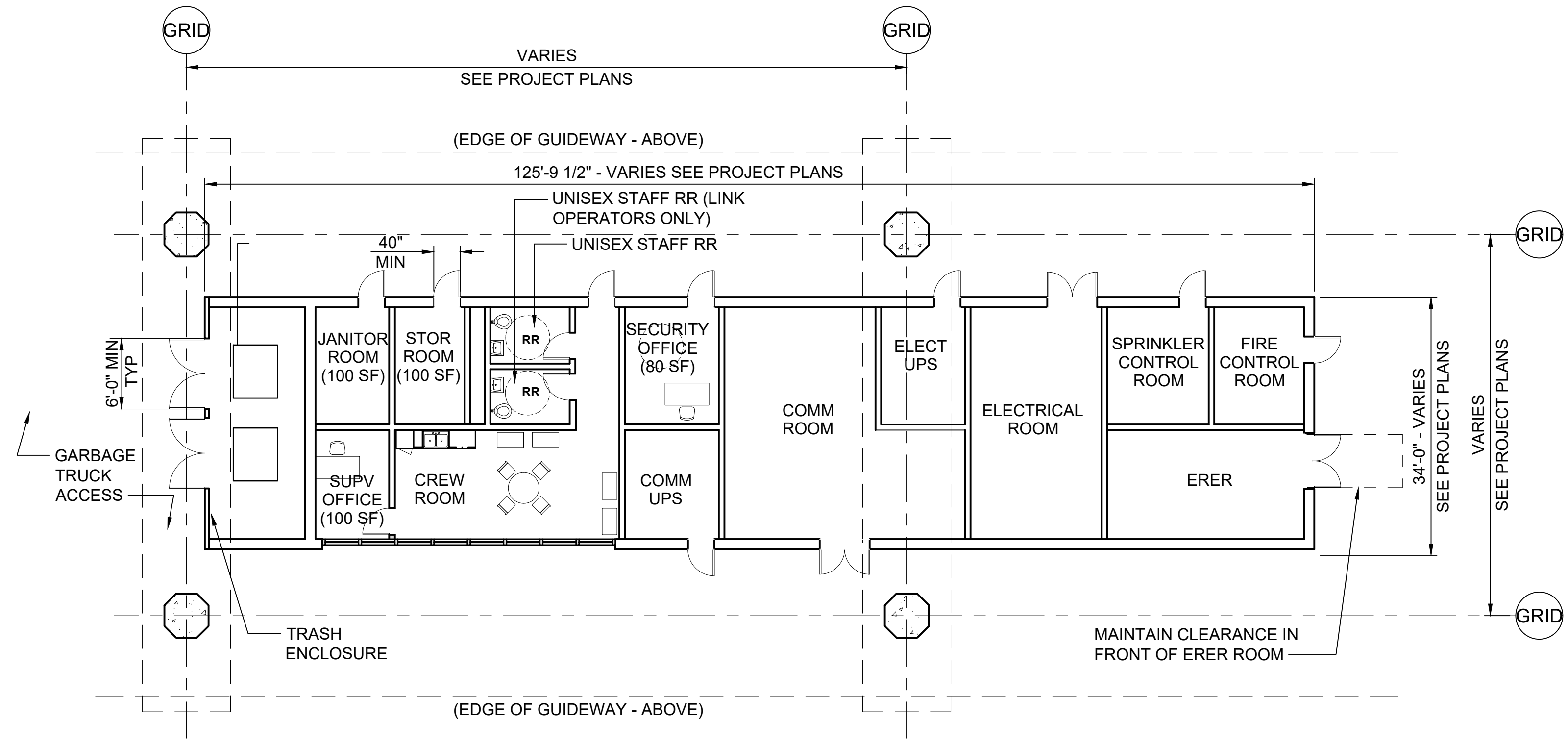
ELEVATORS SECTIONS

DRAWING No.:	GUI-AVX227
FACILITY ID:	
SHEET No.:	REV: 1

- GENERAL NOTES:**
1. REFER TO CURRENT DCM FOR ADDITIONAL ANCILLARY SPACE REQUIREMENTS.
  2. DIMENSIONS TO BE CONFIGURED FOR PROJECT CONDITIONS.



**ANCILLARY SPACES @  
ELEVATED STATIONS - ADJACENCY DIAGRAM** 1  
SCALE: 3/32" = 1'-0"



**ANCILLARY SPACES @ ELEVATED  
TERMINUS STATIONS - ADJACENCY DIAGRAM** 2  
SCALE: 3/32" = 1'-0"


03/20/24 | 11:23 AM | HARRISBK C:\USERS\HARRISBK\Sound Transit\TECHNICAL STANDARDS AND REQUIREMENTS PROJECTS - DRAWINGS UPDATE 2023\GUIDANCE DRAWINGS\ARCH\GUJ-AAP230.DWG

No.	DATE	DSN	CHK	APP	REVISION
1	2/2024				2024 REVISED GUIDANCE DRAWINGS
0	8/2019				NEW - ARCH DIRECTIVE AND STANDARD DWGS

DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:

LINE IS 1" AT FULL SCALE



SCALE: 3/32" = 1'-0"  
 FILENAME: GUI-AAP230  
 CONTRACT No.: RTA/LR -  
 DATE: 2/2024

**SOUND TRANSIT  
GUIDANCE DRAWINGS**  
 ARCHITECTURAL  
 ANCILLARY SPACES AT ELEVATED STATION  
 DIAGRAM

DRAWING No.:	GUI-AAP230
FACILITY ID:	
SHEET No.:	REV: 1