DEPARTMENT INSTALLED BY CONTRACTOR STRUC STRUCTURAL T TREAD THK THICK DEIONIZED WATE INSTALLED BY OWNER DIAMETER INSULATED GLAZING UNIT TOM TOP OF MASONRY
TOS TOP OF STEEL DIMENSION ISOLATION JOINT DRAWING POUNDS TYPICAL DOWN SPOUT UNO UNLESS NOTED OTHERWISE **EXPANSION JOIN** MECHANICAL, ELECTRICAL, & PLUMBING VERIFY IN THE FIELD MANUFACTURER WIDE **ELEVATION** MANHOLE EQUAL MINIMUM ZVB ZONE VALVE BOX MISC MISCELLANEOUS MO MASONRY OPENING EACH WAY

REFER TO PROJECT MANUAL AND/OR SCHEDULES WHEN MULTIPLE TYPES OF AN ITEM OCCUR (FEC-1, FEC-2, ETC, ...) ALL ITEMS INDICATED MAY NOT BE INCLUDED IN THE PROJECT SCOPE. REFER TO DRAWINGS FOR SPECIFIC INSTANCES.

MATERIALS LEGEND

CONC CONT

CARD READER

EWC ELECTRIC WATER COOLER EYE WASH STATION

CUBIC YARD **CURTAIN WALL**

CABINET UNIT HEATER

THE VARIOUS DRAWINGS COMPRISING THIS SET OF DRAWINGS ARE GYPSUM BOARD

CONCRETE PLYWOOD RIGID INSULATION

ROUGH WOOD

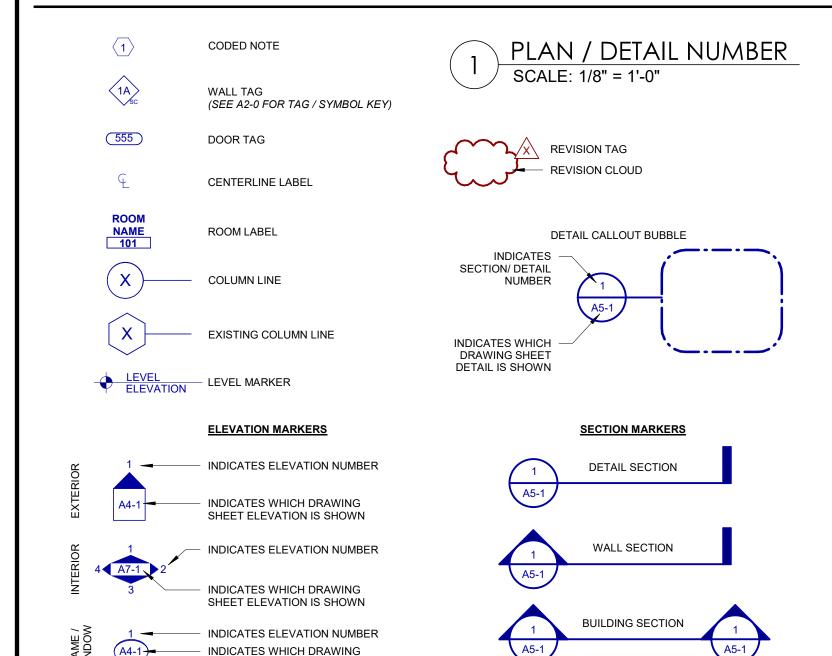
STEEL

INTERDEPENDENT AND MUST BE USED JOINTLY TO EXECUTE THE AND LARGER SCALE PLANS, CONTRACTOR SHALL CONSULT THE ARCHITECT FOR CLARIFICATION. WHERE DISCREPANCIES OCCUR BETWEEN ARCHITECTURAL AND ALL OTHER DRAWINGS, CONTRACTOR SHALL CONSULT THE ARCHITECT FOR

MECHANICAL, ELECTRICAL, PLUMBING, AND STRUCTURAL WORK IS INDICATED ON THE HVAC. PLUMBING, ELECTRICAL, TECHNOLOGY AND STRUCTURAL DRAWINGS CONTRACTORS MUST REFER TO ALL ARCHITECTURAL SERIES DRAWINGS AS WELL AS MECHANICAL ELECTRICAL, PLUMBING, AND STRUCTURAL DRAWINGS, WHEN INSTALLING MECHANICAL, ELECTRICAL, PLUMBING, AND

4. DO NOT SCALE THE DRAWINGS. IF QUESTIONS ARISE, CONTACT THE ARCHITECT FOR CLARIFICATION. 5. EXISTING BUILDING INFORMATION IS BASED ON ORIGINAL CONSTRUCTION DOCUMENTS AND IS NOT INTENDED TO REPRESENT EXISTING "AS-BUILT" CONDITIONS. CONTRACTORS SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING

ARCHITECTURAL LEGEND



PROJECT INTENT

SHEET ELEVATION IS SHOWN

THE PROJECT INTENT IS TO CONSTRUCT A NEW TENTANT BUILD-OUT ON THE FIRST FLOOR OF A SINGLE STORY BUILDING INCLUDING CERTAIN EXTERIOR EQUIPMENT AND AMENITIES PRIMARILY ON THE SOUTH SIDE OF THE EXISTING BUILDING. THE INTENT IS TO LIMIT PRIMARY CONSTRUCTION WORK TO THE PROJECT AREAS AS DEFINED BY THE CONSTRUCTION DOCUMENTS AND TO PROVIDE LIMITED INFRASTRUCTURE IMPROVEMENTS TO AREAS OUTSIDE THE PROJECT AREA, WITH NO CHANGE IN THE USE EXISTING BUILDING AREA, OCCUPANCIES, OR USES. ALL NEW WORK PERFORMED SHALI COMPLY WITH CURRENT BUILDING CODES AND REGULATIONS, HOWEVER, THE PROJECT BUILDING CODES WHERE NO NEW WORK IS BEING PERFORMED. THIS WORK BUILDS OUT 63,881 SF OF WAREHOUSE SPACE FOR THE TENANT'S NEW RESEARCH & DEVELOPMENT LABORATORIES, RELATED OFFICES, AND ACCESSORY USES.

THE PROJECT SCOPE SHALL BE LIMITED TO THE WORK AS INDICATED ON THE CONSTRUCTION DOCUMENTS. CONSTRUCTION WORK AND IMPROVEMENTS WITHIN THE WALLS, DOORS/FRAMES, CEILINGS, CASEWORK, AND FINISHES INCLUDING THE FOLLOWING SYSTEMS: MECHANICAL HVAC, PLUMBING, FIRE SUPPRESSION, FIRE ALARM, NORMAL POWER, DATA AND COMMUNICATION, AND LIGHTING.

FOR THE EXISTING WAREHOUSE BUILDING AND SITE, REFERENCE CITY OF DUBLIN PLAN

CITY OF DUBLIN ZONING REVIEW

ISSUE DATE: 12/07/2023

INEOS Enterprises

NIDO COMPOSITES AND PIGMENTS

6777 CROSBY COURT DUBLIN, OHIO 43016

PROJECT NUMBER

PROJECT OWNER / TENANT

INEOS ENTERPRISES 5220 BLAZER MEMORIAL PARKWAY - DUBLIN, OH 43017 (281) 804-1385

ARCHITECT

HASENSTAB ARCHITECTS, INC. 190 N. UNION STREET, SUITE 400 - AKRON, OHIO 44304 (330) 434-4464

MECHANICAL ENGINEER

WRIGHT ENGINEERING 190 N UNION STREET, SUITE 303 - AKRON, OH 44304 (330) 606-2957

CONSTRUCTION MANAGER

MILLER VALENTINE CONSTRUCTION 409 E MONUMENT AVE, SUITE 200 - DAYTON, OH 45402 (937) 293-0900

REGULATORY INFO

UTILITIES SANITARY STORM

WATER

ELECTRICITY

N - EXISTING TO REMAIN

N - EXISTING TO REMAIN

USE GROUP ZONING DISTRICT: FLOOD PLAIN:

CHAPTER 3

USE GROUP CLASSIFICATION

PROJECT OWNER'S REPRESENTATIVE

JONES LANG LASALLE 7611 INLAND DRIVE - OLMSTED FALLS, OH 44138 (440) 668-9179

STRUCTURAL ENGINEER

THORSON BAKER + ASSOCIATES 3030 W STREETSBORO - RICHFIELD, OH 44286 (330) 659-6688

ELECTRICAL ENGINEER

WRIGHT ENGINEERING 190 N UNION STREET, SUITE 303 - AKRON, OH 44304 (330) 606-2957

BUILDING OWNER

TUTTLE EMERALD PARK DEVELOPMENT, LLC 950 GOODALE BOULEVARD, SUITE 100, COLUMBUS, OH 43212 (614) 745-0610

CODE INFORMATION

CHAPTER 8

BUILDING PERMIT JURIS	CITY OF DUBLIN, OHIO SHELL BUILDING CLASSIFIED AS THE FOLLOWI		NG USE GROUPS:				
PLUMBING PERMIT JUR	ISDICTION	CITY OF DUBLIN, OHIO		S-1 MODERATE HAZARD STORAGE S-2 LOW HAZARD STORAGE F-1 MODERATE HAZARD FACTORY INDUSTRIAL F-2 LOW HAZARD FACTORY INDUSTRIAL			
BUILDING CODE JURISE	DICTION	2015 IFGC 2012 IECC 2016 NFPA 13 2016 NFPA 72 2017 OHIO FIRE CODE					
2017 OHIO BUILDI 2017 OHIO MECHA 2017 OHIO PLUMB 2017 NATIONAL EI 2009 ICCA117.1	ANICAL CODE SING CODE			B BUSINESS A-3 ASSEMBLY PROJECT AREA = B, S-2, NON-SEPARATED H-2 ACCESSORY, SEPARATED			
RISK CATEGORY		II					
FIRE SUPPRESSION EARLY SUPPRESSI	ION FAST RESPO	Y NSF SYSTEM (ESF	FR)				
SEISMIC DESIGN CATE		В	/				
SEISMIC DESIGN SITE O		D					
SEISMIC IMPORTANCE		1.0					
SNOW IMPORTANCE FACTOR WIND IMPORTANCE FACTOR		1.0 1.0		CHAPTER 5			
ZONING DATA				- CHAPTER 3			
				HEIGHT			
ZUNING DATA				ALLOWABLE BUILDING HEIGHT (504.3)	75 FEET		
ADDRESS JURISDICTION	6777 CROSB CITY OF DUE	Y COURT, DUBLIN	, OH 43016	ALLOWABLE NUMBER OF STORIES (507.5)	2		
SIGNAGE PERMIT BY: CITY OF DU		BLIN		ACTUAL BUILDING HEIGHT	43 FEET		
USE GROUP LIGHT INDUSTRICT: INNOVATION		STRIAL I DISTRICT, ID-3		ACTUAL BUILDING STORIES	1		
FLOOD PLAIN:	ZONE X	Dio Indio 1, ID o					
PARKING REQUIRED 84 (FOR EN		IRE BUILDING)		AREA			
EXISTING TO REMA		INC BOILDING)		ALLOWABLE BUILDING AREA (507.5)	UNLIMITED		
BUILDING SETBACKS	FRONT	SIDES	REAR	ALLOWABLE AREA H-2 OCCUPANCY (507.8)	14,244 SF		
REQUIRED	50	30	50				
PROVIDED	105	105	192				
UTILITIES SANITARY	Υ			ACTUAL AREAS			

FIRST FLOOR PROJECT AREA

EXISTING AREA TO REMAIN

TOTAL BUILDING

63,881 SF

76,363 SF

140,244 SF

CHAPTER 6		CHAPTER 10					
CONSTRUCTION TYPE	IIB	MAXIMUM DESIGN C	OCCUPANT LOAD AN	D REQUIREMENT	S		
FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS - TABLE 601	HOUR RATING	AREAS	OCCUPANTS	EXITS REQUIRED	EXITS PROVIDED		
PRIMARY STRUCTURAL FRAME		WAREHOUSE	152	2	EXISTING TO REMA		
COLUMNS SUPPORTING FLOORS COLUMNS SUPPORTING ONLY ROOFS	0 0 0 0	PROJECT AREA	641	3	7		
MEMBERS SUPPORTING FLOORS MEMBERS SUPPORTING ONLY ROOFS		TOTAL	793	3	14		
BEARING WALLS				1			
EXTERIOR INTERIOR	0			REQUIRED	PROVIDED		
	OFF TABLE	EXIT LENGTH		300	196'-10"		
NONBEARING WALLS AND PARTITIONS EXTERIOR WALLS	SEE TABLE 602	CORRIDOR WIDTH		44	72"		
FLOOR CONSTRUCTION AND SECONDARY MEMBERS	0	EXIT DOOR WIDTH		32	34"		
ROOF CONSTRUCTION AND SECONDARY MEMBERS	0						

ITERIOR WALL AND CEILING FINISH FLAME : ND SMOKE-DEVELOPED INDEX REQUIREME		CHAPTER PLUMBING FIX	TURE COUNT						
XIT STAIRWAYS, EXIT RAMPS,	CLASS B	NOTE: COUNT	S ARE FOR PR	OJEC	; I AF	KEA (JNLY		
EXIT PASSAGEWAYS	(FS: 26-75, SD: 0-450)	OCCUPANCY	OCCUPANT	1	TER	LΑ	١V.	DF	SERVICE
ORRIDORS AND ENCLOSERS	CLASS C		COUNT	CLC	SET				SINK
OR EXIT ACCESS STAIRWAYS ND EXIT ACCESS RAMPS	(FS: 76-200, SD: 0-450)	В	553	М	W	М	W	6	1 MIN
		В	553	6	6	6 4 4 6 1 MIN			
OOMS AND ENCLOSED SPACES	CLASS C			_	4		4	—	4.5451
	(FS: 76-200, SD: 0-450)	S-2	28	1	1	1	1	1	1 MIN
		TOTAL	581	7	7	5	5	7	1 MIN

DRAWING INDEX

COVER SHEET

LIFE SAFETY PLAN - LEVEL '

OVERALL SITE PLAN

ENLARGED SITE PLAN AND DETAILS PERSPECTIVE

ROOF PLAN

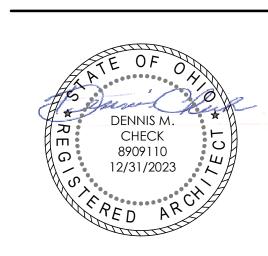
EXTERIOR ELEVATIONS

LOCATION MAP





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	ISSUE / REVISION		DATE
Α	ISSUED LAB PLANS FOR OWNER REVIEW		10/26/2023
В	PROGRESS SET		11/03/2023
D	ISSUED FOR CITY OF DUBLIN ZONING REVIEW		12/07/2023
Р	ROJECT NO.	2	3063.000

COVER SHEET

MECH. / STORAGE

ASSEMBLY

UNCONCENTRATED (TABLES AND CHAIRS)

OCCUPANT LOAD = 1,840 NET SQ. FT. / 15 = 122 OCCUPANTS

MECHANICAL OCCUPANT LOAD = 4,724 GROSS SQ. FT. / 300 = 15 OCCUPANTS

STORAGE OCCUPANT LOAD = 860 GROSS SQ. FT. / 300 = 3 OCCUPANTS

HIGH-HAZARD (H-2) OCCUPANCY 922 GROSS SQ. FT. / 300 = 3

MECHANICAL OCCUPANCY 4,724 GROSS SQ. FT. / 300 = 15

STORAGE OCCUPANCY 860 GROSS SQ. FT. / 300 = 3

ASSEMBLY OCCUPANCY 1,840 NET SQ. FT. / 15 = 122

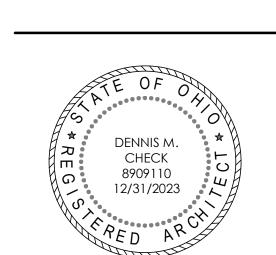
ACTUAL OCCUPANT LOAD = 188 < ALLOWABLE

TOTAL ALLOWABLE OCCUPANT LOAD = 641



ERPRISE

INEOS **Enterprises**



	ISSUE / REVISION	DATI
В	PROGRESS SET	11/03/20
Р	ROJECT NO.	23063.0

LIFE SAFETY PLAN -LEVEL 1

EXISTING METAL SCREEN WALL TO REMAIN.
 EXISTING SEEDED LAWN AREA.
 EXISTING ELECTRIC / LIGHT POLES, TYP. REFER TO ELECTRICAL DRAWINGS
 EXISTING CONCRETE TRUCK APRON (6" - 8" DEPTH) ON 6" AGGREGATE BASE.

NOT USED.
 NEW PAD-MOUNTED ELECTRICAL SERVICE TRANSFORMERS - BY AEP OHIO.
 NEW CONCRETE-FILLED STEEL GUARD POSTS. COLOR TO MATCH EXISTING BOLLARDS.

 NEW ELECTRICAL UNDERGROUND - ALL AFFECTED DRIVES, CURBS, LAWN AND LANDSCAPE TO BE RE-ESTABLISHED TO ORIGINAL CONDITION.

10 EXISTING HEAVY-DUTY ASPHALT PAVING TO REMAIN.

11 INEOS COMPACTOR RELOCATED FROM PRIOR SITE - IMAGE SHOWN MAY DIFFER SLIGHTLY FROM THE ACTUAL COMPACTOR.

12 EXISTING TRUCK DOCK RETAINED FOR DAILY TRUCK SERVICE. 13 GUARDRAIL AROUND PLATFORM WITH REMOVABLE RAILING FOR GAS CYLINDER DELIVERIES.

14 DASHED LINE INDICATES PROPOSED ROOF EDGE ABOVE. 15 TYPICAL SEMI-TRUCK (DELIVERIES).

16 TYPICAL STAKE BODY TRUCK (CYLINDER GAS DELIVERIES).
17 LIQUID NITROGEN SUPPLY TANKER TRUCK (LN2 FILLING). 18 EXISTING TRUCK DOCK RETAINED AS SECONDARY TRUCK SERVICE.

19 RELOCATE EXISTING METAL STAIR SYSTEM OUT TO FACE OF NEW PLATFORM AND 20 EXISTING PARKING STRIPING FOR TRUCKS AND PEDESTRIAN PATHWAYS TO REMAIN. 21 EXISTING TREES TO REMAIN UNLESS NOTED OTHERWISE. NOT ALL EXISTING TREES AND SHRUBS ARE SHOWN.

22 REMOVE EXISTING ACTUMIN GOLD MAIDENHAIR TREE AND TRANSPLANT TO LOCATION INDICATED BY CODED NOTE 23.

23 TRANSPLANT REMOVED AUTUMN GOLD MAIDENHAIR TREE TO THIS LOCATION.

24 ALL AUTOMOBILE PARKING IS EXISTING TO REMAIN INCLUDING PROVIDED HANDICAP

24 ALL AUTOMOBILE PARKING IS EXISTING TO REMAIN INCLUDING PROVIDED HANDICAP SPACES.

25 NEW ELECTRICAL SERVICE SWITCH - BY AEP OHIO.

26 NEW CONCRETE SLAB PLATFORM SUPPORTED ON CAST-IN-PLACE WALLS. REVEALS TO MATCH AND ALIGN WITH EXISTING BUILDING REVEALS. PAINT EXPOSED WALLS AND SLAB EDGE TO MATCH ADJACENT BUILDING COLOR(S).

27 HORIZONTAL METAL DECK SCREEN WALL - TYPICAL.

28 10 FT. WIDE AEP OHIO EASEMENT AND R/W FOR UNDERGROUND ELECTRICAL DATED 10/19/2022 - REFERENCE WR NO. 83358321, DRAWING 1, 9/14/2022. 29 EXPOSED-FASTENER, LAP-SEAM METAL WALL PANEL SCREENWALL SYSTEM AND COLOR TO MATCH EXISTING.

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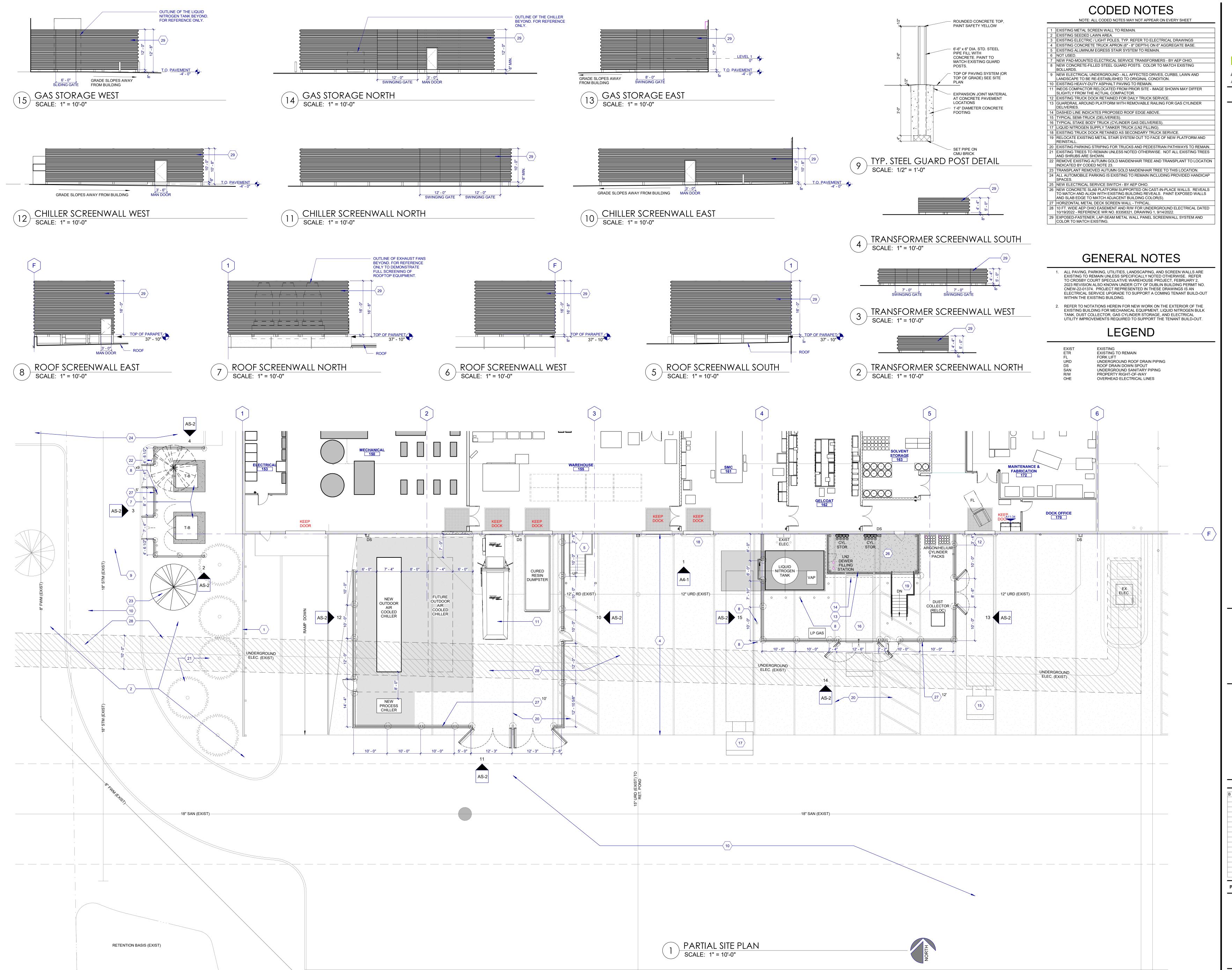
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	ISSUE / REVISION	DATE
В	PROGRESS SET	11/03/2023
Ρ	ROJECT NO.	23063.000

OVERALL SITE PLAN

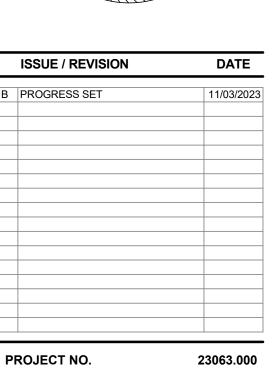


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COMPOSITES AND PIGMENTS

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CHECK 8909110

ENLARGED SITE PLAN AND DETAILS

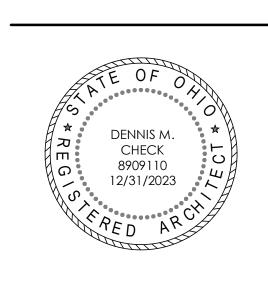
AS-2

@ 20°



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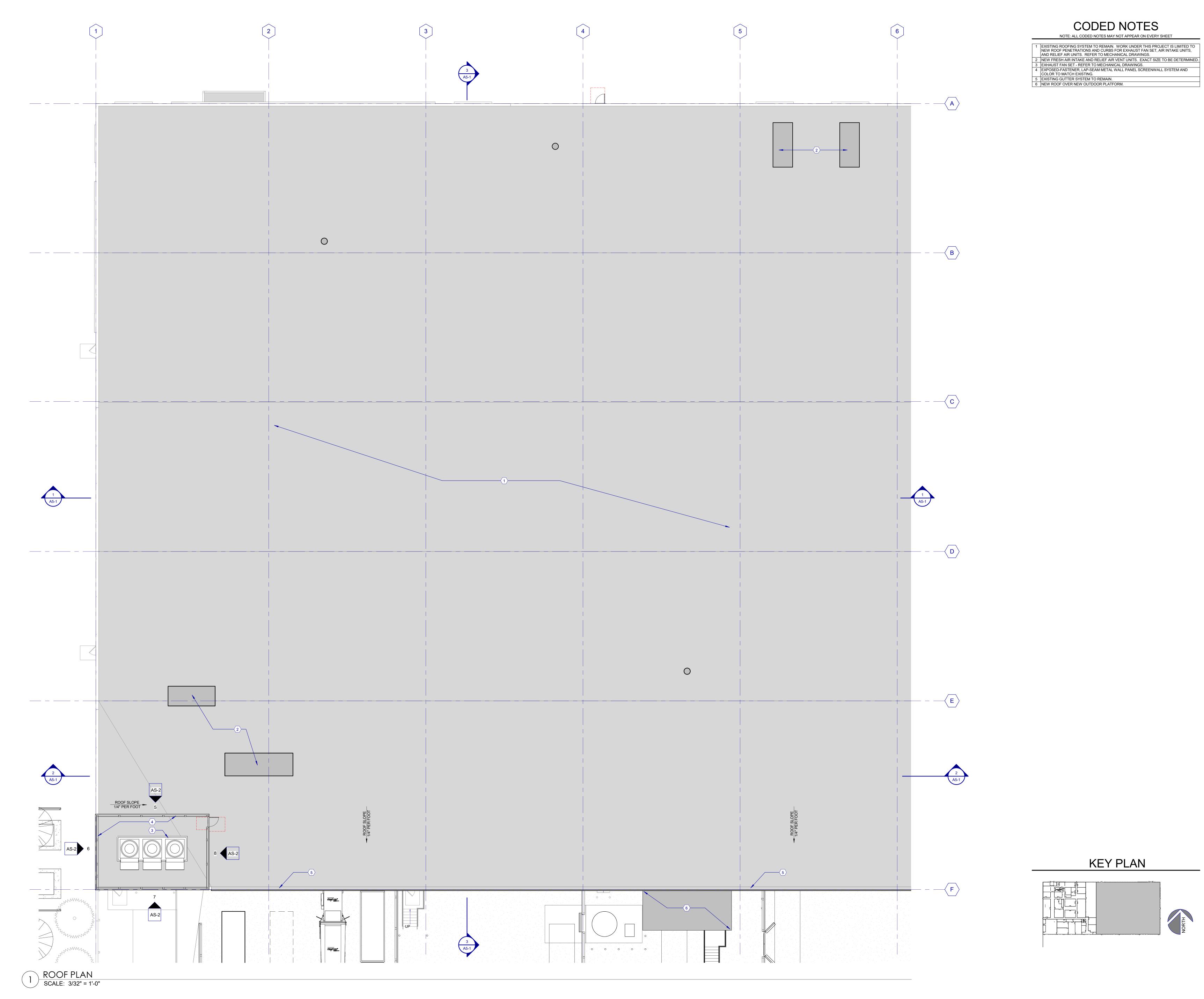


	ISSUE / REVISION	DATE				
_		444004000				
В	PROGRESS SET	11/03/2023				
Ρ	ROJECT NO.	23063.000				

PERSPECTIVE



EXTERIOR PERSPECTIVE

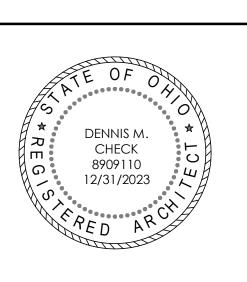


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	ISSUE / REVISION	DATE			
В	PROGRESS SET	11/03/2023			
	1				
P	PROJECT NO. 23063.000				

ROOF PLAN

A2R-1

NOTE: ALL CODED NOTES MAY NOT APPEAR ON EVERY SHEET

 ALL EXTERIOR WALLS, ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS ARE EXISTING TO REMAIN UNLESS NOTED OTHERWISE. REFER TO GENERAL NOTES.

 INEOS LOGO VINYL SIGNAGE ON INTERIOR SURFACE OF GLASS IN FRONT OF DRYWALL SURFACE BEHIND WITH INTERIOR LIGHTING. 3 EXISTING OVERHEAD TRUCK DOCK DOORS, LEVELERS, AND CURTAIN SEALS ARE EXISTING TO REMAIN - TYPICAL OF (5) THIS ELEVATION.

4 REMOVE TRUCK DOCK DOOR, CURTAIN SEALS, AND LEVELER. INFILL PER ARCHITECTURAL DETAILS. FINISH AND COLOR TO MATCH EXISITING ADJACENT CONCRETE WALL PANELS.

5 EXPOSED-FASTENER, LAP-SEAM METAL WALL PANEL SCREENWALL SYSTEM AND COLOR TO MATCH EXISTING. REFER TO SHEET AS-2. 6 EXISTING PARAPET TO REMAIN.

7 EXISTING GUTTER AND DOWNSPOUTS TO REMAIN. 8 NEW CONCRETE SLAB PLATFORM SUPPORTED ON CAST-IN-PLACE WALLS. REVEALS TO MATCH AND ALIGN WITH EXISTING BUILDING REVEALS. PAINT EXPOSED WALLS AND SLAB EDGE TO MATCH ADJACENT BUILDING COLOR(S). 9 GUARDRAIL AROUND PLATFORM WITH REMOVABLE RAILING FOR GAS CYLINDER DELIVERIES.

10 CANOPY ROOF STRUCTURE OVER PLATFORM - METAL FASCIA TO MATCH EXISTING FASCIA COLOR.

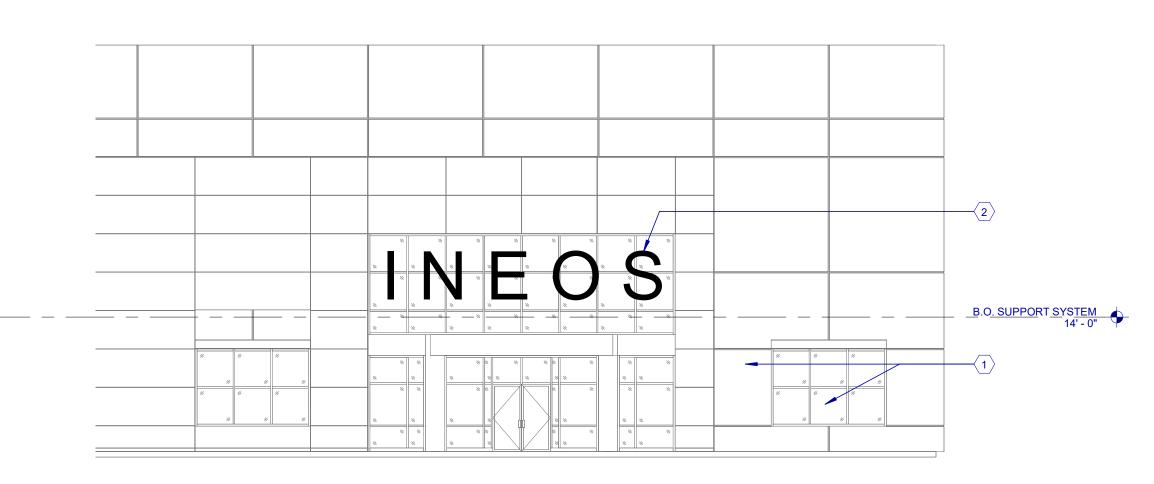
11 EXISTING OVERHEAD DOOR TO REMAIN.

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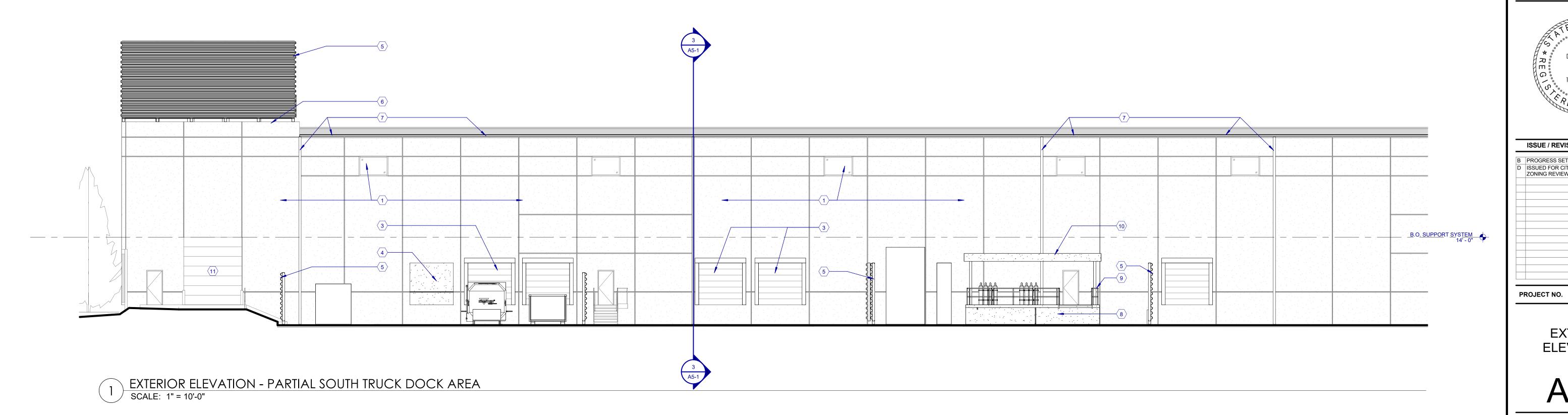
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GENERAL NOTES

- 1. THE BUILDING ENCLOSURE, INCLUDING WALLS, EXTERIOR DOORS, ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS, ALUMINUM WINDOWS, ROOF, GUTTERS/DOWNSPOUTS, AND TRUCK DOCK DOORS AND SEALS ARE
- 2. REFER TO SEPARATE PROJECT FOR AEP OHIO'S NEW ELETRICAL SERVICE UPGRADE AND ASSOCIATED SITE MODIFICATIONS.
- 3. ALL NEW SCREEN WALLS SHALL MATCH CONSTRUCTION, PROFILE, AND COLOR OF THE EXISTING SCREEN WALLS.
- NEW EXTERIOR HM DOORS/FRAMES IN SCREEN WALL SHALL MATCH COLOR OF SCREEN WALLS.
- 5. REFER TO AS-SERIES SITE PLAN DRAWINGS FOR INDICATIONS OF EXTERIOR EQUIPMENT TOOL AS AIR-COOLED CHILLERS, LIQUID NITROGEN TANK, AND

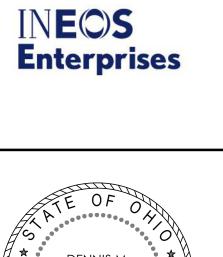


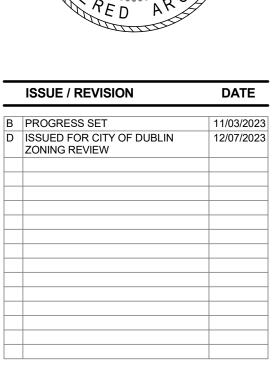
2 EXTERIOR ELEVATION - PARTIAL NORTH MAIN ENTRANCE SCALE: 1" = 10'-0"



EXISTING TO REMAIN UNLESS NOTED OTHERWISE.

GAS CYLINDERS.





EXTERIOR ELEVATIONS