#### **Development Services**

#### From Concept to Construction







APPEAL SUMMARY

Status: Do	ecision R	Rendered
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Appeal ID: 21916	Project Address: 8115 N Albina Ave
Hearing Date: 9/25/19	Appellant Name: Alexander Bertorelli
<b>Case No.:</b> B-011	Appellant Phone: 971-221-2855
Appeal Type: Building	Plans Examiner/Inspector: Chanel Horn, Nancy Thorington
Project Type: commercial	Stories: 1 Occupancy: F-1 (Upcoming TI Permit) Construction Type: V-B
Building/Business Name:	Fire Sprinklers: No
Appeal Involves: other: No-Build Easement	LUR or Permit Application No.: No-Build Easements
Plan Submitted Option: pdf [File 1] [File 2] [File 3]	Proposed use: Commercial Kitchen

#### APPEAL INFORMATION SHEET

#### Appeal item 1

-		

**Code Section** 

OSSC 602 (Table 602)

#### Requires

Currently, OSSC 602 (Table 602) requires a 2-Hr. firewall if the Fire Separation Distance is less

than 5' to the property boundary line.

The existing distance from the South Wall Area to the south boundary line is 2.4'. The existing distance from the West Wall Area to the west boundary line is 3.9'

(Please see attached Surveyors Calcs pdf)

#### **Proposed Design**

We are proposing (2) "no-build" easements on the adjacent lots to the west and south, which are also owned by AG Property, LLC. (Please see attached No-Build Easement pdf).

On adjacent R282204, we are proposing a "no-build" easement on the northern boundary line, which will measure: (2.6' wide x 100') long. This will result in the existing structure on R282203 meeting the 5' Fire Separation Distance, and the 1-Hr Firewall for F1 occupancy, for the South Wall face of the existing structure on R282203.

On adjacent R282208, we are proposing a "no-build" easement on the eastern boundary line, which will measure: (1.1' wide x 52.6' long). This will result in the existing structure on R282203 meeting the 5' Fire Separation Distance, and the 1-Hr Firewall for F1 occupancy, for the West Wall

face of the existing structure on R282203.

Reason for alternative -To satisfy the OSSC 602 (Table 602) Fire Separation Distance of 5' from the West and South walls of the existing structure on R282203 to the boundary lines South & West of the existing building on R282203.

-To satisfy the 5' Fire Separation Distance for F1 occupancy allows for a 1-Hr firewall for the existing VB Type of Construction (OSSC 602 Table 602).

APPEAL DECISION

1a. Reduction in minimum required exterior West wall fire rating from 2 hours to 1 hour with no build easement: Granted provided the easement is a minimum of 1.1 feet wide and 52.6 feet in length.

Appellant must contact Nancy Thorington (503-823-7023) for more information prior to writing the no build easement.

The easement must include language that establishes the edge of the easement on the adjacent lot as the implied property line for the purpose of determining fire separation distance for future development on the adjacent lot.

The unrecorded easement must be reviewed and approved by BDS prior to recording. A copy of the recorded easement must then be provided to BDS prior to plan review approval.

1b. Reduction in minimum required exterior South wall fire rating from 2 hours to 1 hour with no build easement: Granted provided the easement is a minimum of 2.6 feet wide and 100 feet in length. Appellant must contact Nancy Thorington (503-823-7023) for more information prior to writing the no build easement.

The easement must include language that establishes the edge of the easement on the adjacent lot as the implied property line for the purpose of determining fire separation distance for future development on the adjacent lot.

The unrecorded easement must be reviewed and approved by BDS prior to recording. A copy of the recorded easement must then be provided to BDS prior to plan review approval.

The Administrative Appeal Board finds with the conditions noted, that the information submitted by the appellant demonstrates that the approved modifications or alternate methods are consistent with the intent of the code; do not lessen health, safety, accessibility, life, fire safety or structural requirements; and that special conditions unique to this project make strict application of those code sections impractical.

Pursuant to City Code Chapter 24.10, you may appeal this decision to the Building Code Board of Appeal within 90 calendar days of the date this decision is published. For information on the appeals process, go to www.portlandoregon.gov/bds/appealsinfo, call (503) 823-7300 or come in to the Development Services Center.

SHEET LIST

SITE PLAN AND CODE REVIEW

RAILING DETAILS

MECHANICAL, ELECTRICAL, PLUMBING PLANS

Sheet Number





8115 N. ALBINA AVE. PORTLAND, OR 97293

#### **OWNER**

A.G. BERTORELLI **EVOLUTION DEVELOPMENT** PO BOX 14367 PORTLAND, OR 97293

### **LEGAL DESCRIPTION:**

PROP ID # R282203 TAX ROLL: SWINTON, BLOCK 23, LOT 1&2 ZONE: EG2 (GENERAL EMPLOYMENT)

### **ARCHITECT**

**GENERAL NOTES** 

COORDINATED WITH EXISTING CONDITIONS

NOTIFY ARCHITECT OF DISCREPANCIES

MICHAEL LEWALLEN, AIA LEWALLEN ARCHITECTURE, LLC 319 NE CEDAR ST. CAMAS, WA 98607 360.844.6002 jason@lewallenarchitecture.com

# **PROJECT SCOPE:**

### **PREVIOUS PERMITS**

BUILDING STRUCTURE/OCCUPANCY (PERMIT # 2004-005663- CO) 3 TON A/C - 2005-106081-MT (COMPLETED) PLUMBING FIXTURES- 04-020190-PT (COMPLETED)

# **CODE / ZONING**

OWNER A.G. BERTORELLI PORTLAND, OR 97293 **ZONE:** EG2 (GENERAL EMPLOYMENT)

**BUILDING CODE:** 

2014 INTERNATIONAL FIRE CODE PORTLAND MUNICIPAL CODE

**OCCUPANCY TYPE:** 

(EX) B/S2 (PERMIT # 2004-005663- CO) TO F-1

LEWALLEN ARCHITECTURE, LLC

COVERAGE OF SITE 24%



### **VICINITY MAP**

### **ABBREVIATIONS**

AB	Anchor Ball	COMP	Composite	(EX)	Existing	HDR	Header	MBR	Member	PT	Point	T	Top/Tread
ABV	Above	CONC	Concrete	EXH	Exhaust	HDWD	Headwood	MC	Medicine Cabinet	PTD	Painted	T&B	Top and Bottom
AC	Air Conditioning	COND	Condition	EXT	Exterior	HDWR	Hardware	MDO	Medium Density	PWD	Plywood	TC	Top of Curb
AD	Area Drain	CONN	Connection			HORIZ	Horizontal		Overlay		•	TEL	Telephone
ADJ	Adjacent	CONST	Construction	FD	Floor Drain	HP	High Point	MECH	Mechanical	QTR	Quarter	TEMP	Tempered/Temporary
AFF	Above Finish Floor	CONT	Continuous	FDN	Foundation	HT	Height	MED	Medium				/Temperature
ALT	Alternate	CONTR	Contractor	FF	Finish Floor	HTG	Healing	MEMB	Membrane	R	Riser, Radius	T&G	Tongue & Groove
ALUM	Aluminum	CTSK	Countersink	FIN	Finish	HTR	Heater	MET	Metal	RD	Roof Drain	THK	Thick
APPROX	Approximate	CTR	Counter	FIXT	Fixture	HVAC	Heating/Ventilating/	MFR	Manufacturer	REF	Reference	T.O.	Top of
ARCH	Architect	CY	Cubic Yard	FLR	Floor		Air Conditioning	MIN	Minimum	REG	Regulation	TRTD	Treated
AVG	Average			FLUOR	Fluorescent	HW	Hot Water	MIR	Mirror	REINF	Reinforcing	TYP	Typical
	•	D	Depth	FN	Fence			MISC	Miscellaneous	REQ	Required	TW	Top of Wall
BD	Board	DBL	Double	FND	Foundation	ID	Inside Demension	MTD	Mounted	REV	Revision		•
BEL	Below	DEPT	Department	FOC	Face of Concrete	IN	Inch	MTL	Metal	RF	Roof	UNO	Unless Noted
BET	Between	DET	Detail	FOF	Face of Finish	INCL	Include(ing)	MUL	Mullion	RFG	Roofing		Otherwise
BLDG	Building	DIA	Diameter	FOM	Face of Masonry	INSUL	Insulation			RM	Room	UTIL	Utility
BLK	Block	DIAG	Diagram	FOS	Face of Stud	INT	Interior	N	North	RO	Rough Opening		•
BLKG	Blocking	DIF	Diffuser	FR	Frame	INV	Invert	NIC	Not in Contract	RWL	Rainwater Leader	VAT	Vinyl
BM	Beam	DIM	Dimension	FT	Foot			NO	Number			VENT	Ventilation
BOT	Bottom	DN	Down	FTG	Footing	JT	Joint	NOM	Nominal	S	South	VERT	Verticle
BSMT	Basement	DR	Door	FURR	Furring			NTS	Not to Scale	SASM	Self Adhering	VOL	Volume
BUR	Built up Roof	DWR	Drawer	FUT	Future	KIP	1000 Pounds				Sheet Membrain		
BW	Bottom of Wall	DS	Downspout			KIT	Kitchen	O/	Over	SC	Solid Core	W	West
		DWG	Drawing	GA	Gauge			OA	Overall	SCHED	Shcedule	W/	With
CAB	Cabinet		3	GALV	Galvanized	L	Long/Length	O.C.	On Center	SECT	Section	WD	Wood
СВ	Catch Basin	Е	East	GC	General Contractor	LAM	Laminate	OD	Outside Dimension	SF	Square Foot	WDW	Window
CEM	Cement	(EX)	Existing	GL	Glass	LAV	Lavatory	OPNG	Opening	SHT	Sheet	WF	Wide Flange
CER	Ceramic	ÈA	Each	GM	Gas Meter	LF	Lineal Foot	OPP	Opposite	SHTG	Sheathing	WK	Work
CF	Cubic Foot	EL	Elevation	GR	Grade	LBL	Label	_	-  -	SIM	Similar	WM	Water Meter
CI	Cast Iron	ELEC	Electrical	GYP BD	Gypsum Board	LP	Low Point	PA	Planting Area	SPEC	Specification	W/O	With Out
CIP	Cast Iron Place	EM	Electric Meter	• ==		LT	Light	PERF	Perforated	SQ	Square	WP	Waterproof
ĊĴ	Control Joint	EMER	Emergency	Н	Hight		g	PKG	Parking	STD	Standard	WRB	Weather Resistant
CLG	Ceiling	ENCL	Enclosure	HB	Hose Bib	MACH	Machine	PL	Plate	STL	Steel		Barrier
CLR	Clear	EQ	Equal	HC	Hollow Core	MATL	Material	PNL	Panel	STRUCT	Structural	WT	Weight
OMIL	O t - M Lloit	FOT	_ qua.	LID	11	MAN	Mandana	DD	Danier Dala	OLIOD	0		

### FACE OF SHEATHING ARCHITECT'S LAYOUT OF ELECTRICAL, PLUMBING, AND MECHANICAL IS SCHEMATIC

THESE DRAWINGS ARE GENERALLY DIAGRAMMATIC THEY MAY NOT SHOW ALL OFFSETS, BENDS ETC FOR INSTALLATION OF PROPOSED EQUIPMENT OR WORK

ALL LOCATIONS FOR PROPOSED WORK SHALL BE CHECKED AND

FIELD VERIFY ALL DIMENSIONS PRIOR TO BEGINNING ANY WORK,

ONLY ELECTRICAL, PLUMBING, AND MECHANICAL CONTRACTORS TO DESIGN BUILD SYSTEM BASED UPON THE DRAWINGS PROVIDED BY ARCHITECT AND CONSULTANTS THAT OUTLINE THE SCOPE OF WORK AND PERFORMANCE STANDARDS PROVIDED.

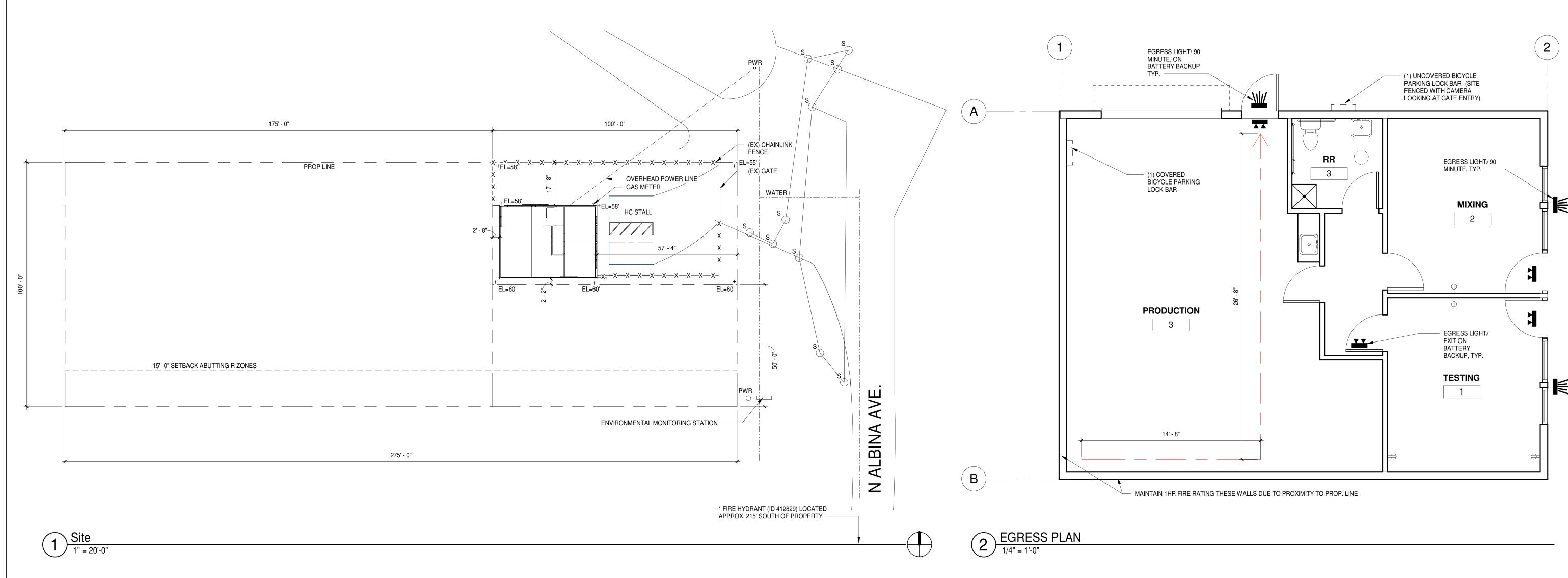
INTERIOR DIMENSIONS ARE TO FACE OF FINISH. EXTERIOR DIMENSIONS ARE TO

CONTRACTORS ARE RESPONSIBLE FOR ALL PERMITS PERTAINING TO THEIR WORK.

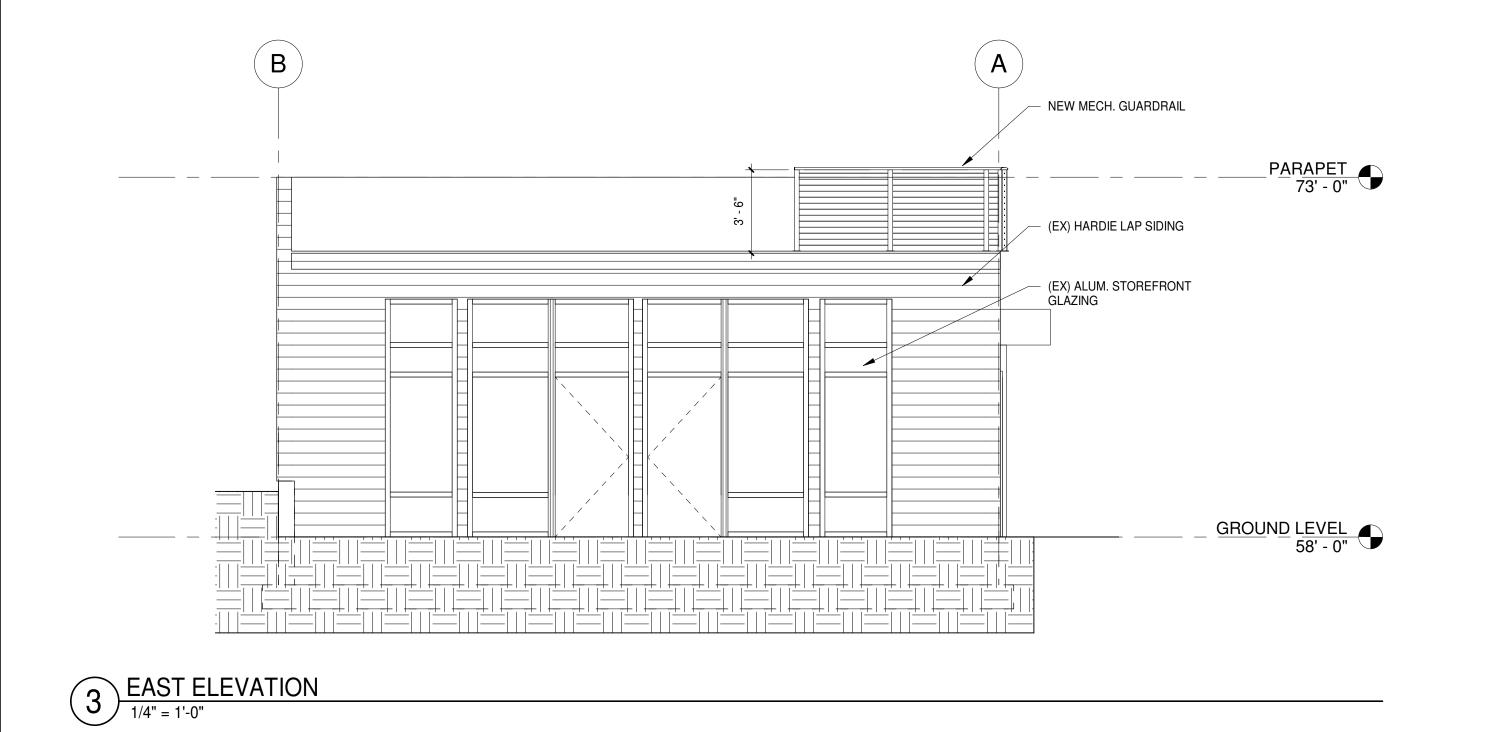
Revisions

SITE PLAN AND CODE REVIEW

A100

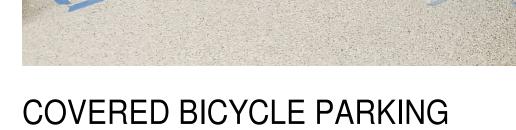


CONSTRUCTION TYPE 602.3	OCCUPANCY	RATING (TABLE 601)	ALLOWABLE HEIGHTS AND AREAS (TABLE 503)	SEPARATION RATING (TABLE 707.3.10)	OCCUPANT LOAD PER SQFT.	TOTAL OCCUPANT LOAD	EGRESS WIDTH (.2" X OCCUPANT LOAD) 1005.3.2	EXIT DISTANCE (TABLE 1016.2)	COMMON PATH OF TRAVEL (TABLE 1014.3)	EXIT ACCESS (TABLE 1015.1)	CORRIDOR RATING (TABLE 1018.1)	CORRIDOR LENGTH (TABLE 1018.4)	PLUMBING FIXTURES (TABLE 2902.1)	<u>PARKING</u> (PMC-TABLE 266-2
VB	F-1 (NON-SEPARATED METHOD)	VB	8,500 SQFT, 1 STORY, 40 FEET MAX. HEIGHT	1 HR.	(TABLE 1004.1.2) 1/200	6	MIN. 36" TABLE 1018.2)	200'	75'	F-1 OCC. MAX. OCC. LOAD = 6 1 EXIT REQ'D	F-1 OCC.	F-1 OCC.	F-1 1 PER 100	MANUFACTURING AND PRODUCTION
	COMMERCIAL	0 HR. FOR ALL	COMPLIES	UNDER MAX. AREA-NO AREA SEPARATION	COMMERCIAL		57"	<200' COMPLIES	<75' COMPLIES	3 EXITS PROVIDED	NO RATING REQ'D	MAX. 20' DEAD END	1 W/C PROVIDED	1 PER 750 SQFT.  2 SPACES REQ'D
	KITCHEN	WALLS		REQ'D	KITCHEN		PROVIDED	<200 COMPLIES	5 COMPLIES</th <th>3 EXITS PHOVIDED</th> <th>NO HATING HEQD</th> <th>WAX. 20 DEAD END</th> <th>PROVIDED</th> <th>2 BICYCLES REQ'D</th>	3 EXITS PHOVIDED	NO HATING HEQD	WAX. 20 DEAD END	PROVIDED	2 BICYCLES REQ'D





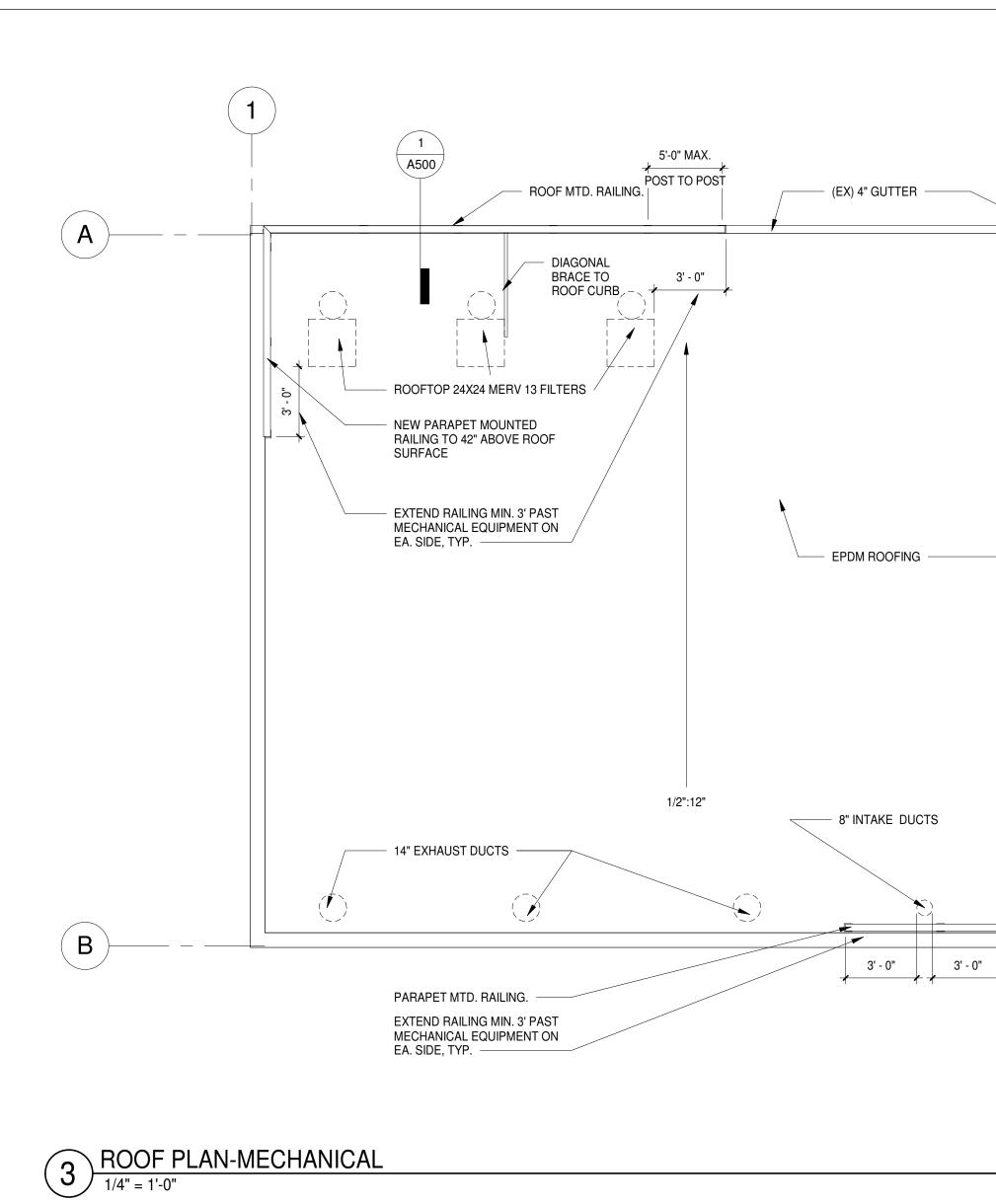
EXTERIOR BICYCLE PARKING

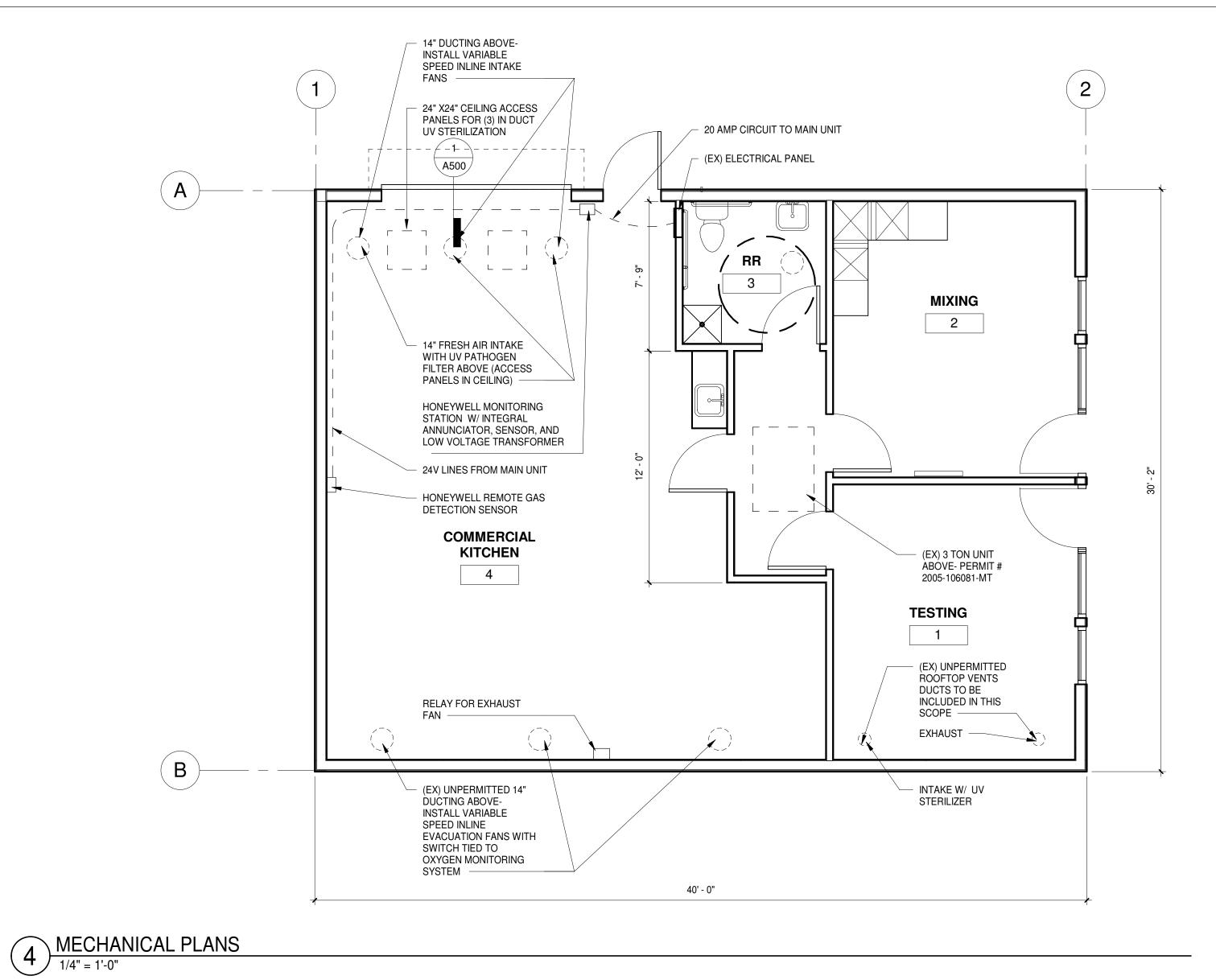


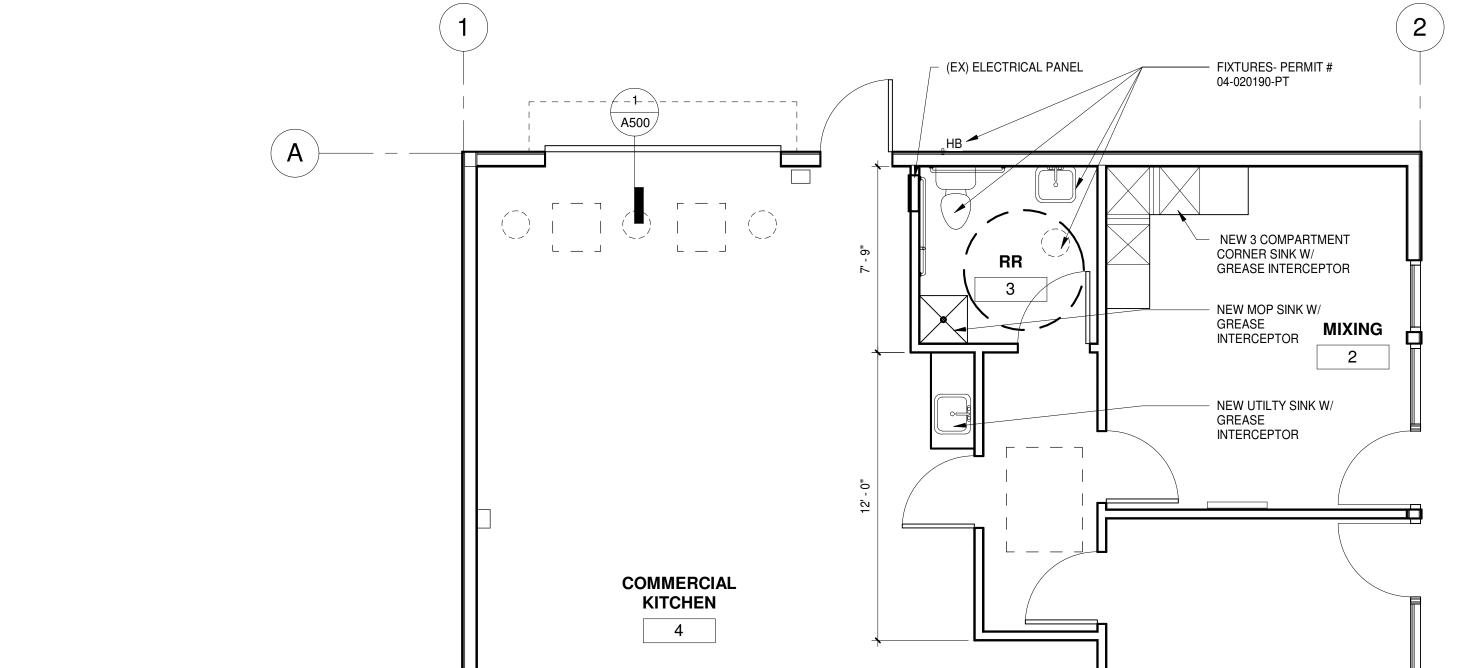
- 8" EXHAUST DUCTS

Revisions Number Date Revision Description

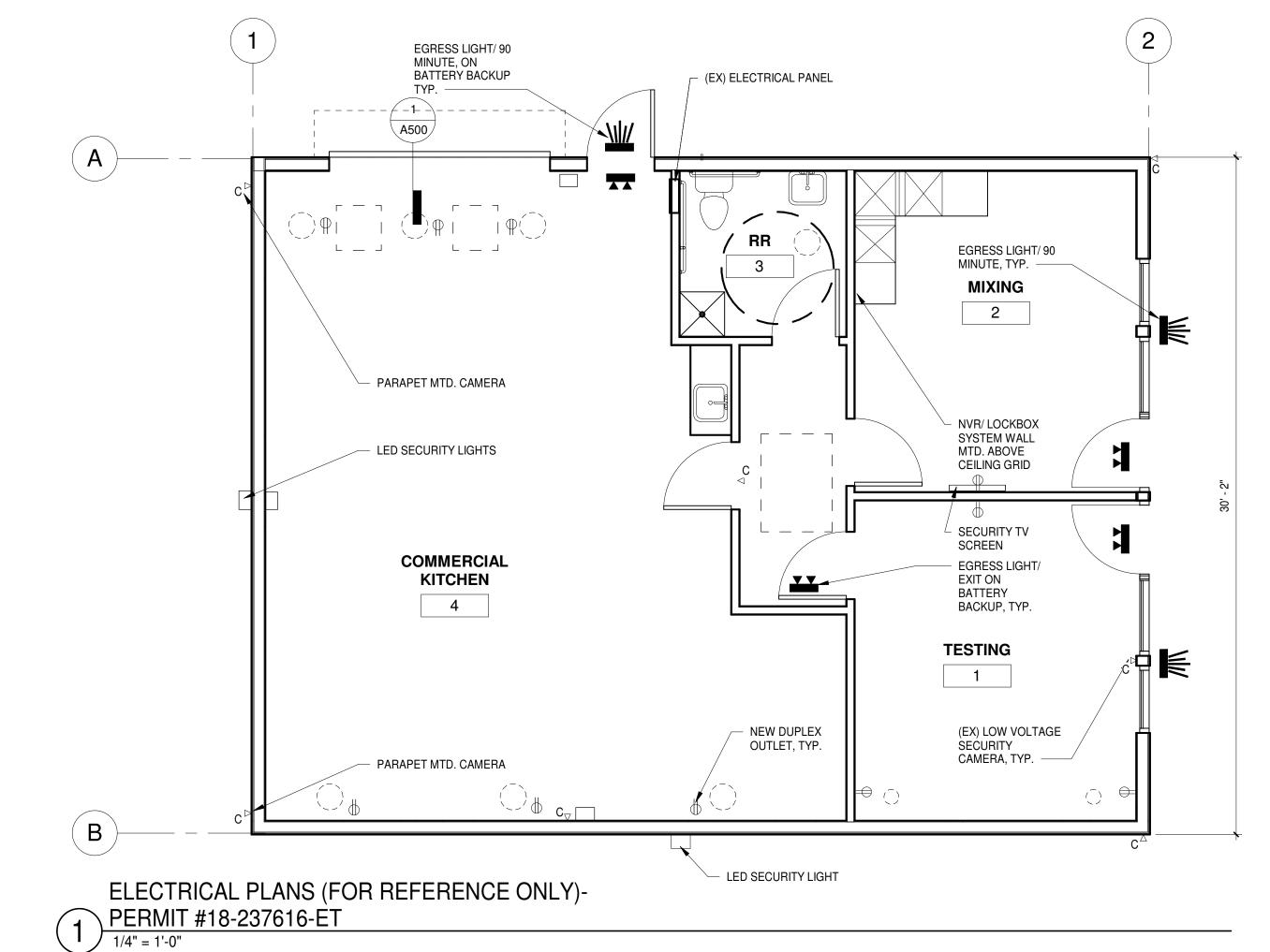
MECHANICAL, ELECTRICAL, PLUMBING PLANS







1



PLUMBING PLANS

1/4" = 1'-0"

B

\_12/6/2018 10:25:18\_\_ Print Date: 12/6/ Issued For: 2016/07/18 testing 2016/08/05 testing two Revisions Number Date Revision

Description

RAILING DETAILS

CURB/WELDED TO GUARDRAIL -1/4" THICK X 4" X12" LONG GALV STL PLATE WELDED TO EA. POST -(4) 3/8" X 6" GALV LAG BOLTS WITH WASHER EA. POST -5' - 0" SEALANT -— 1-1/2" DIA. SCHEDULE 40 PIPE RAILING (EX) 4" GUTTER (EX)HARDIEBD. SIDING — TOP OF EX PARAPET WALL ROOF SURFACE OVERHEAD DOOR ASSEMBLY-UNDER SEPARATE PERMIT

(EX) EPDM ROOF MEMBRANE

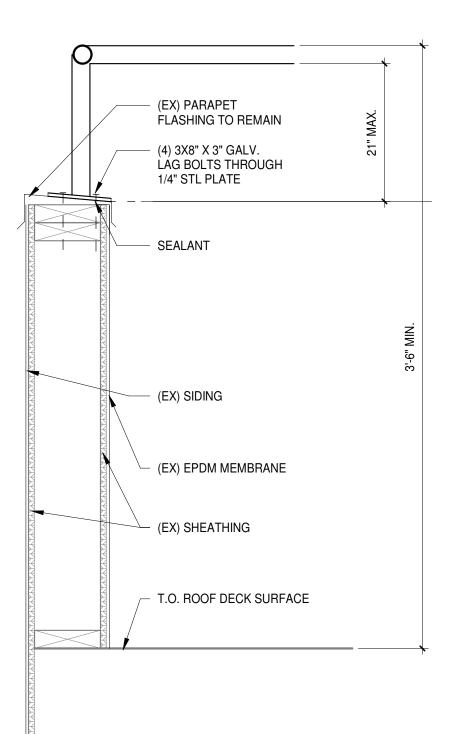
SCHEDULE 40 GALV. 1-1/2" STEEL PIPE OR ALUM. GUARDRAIL

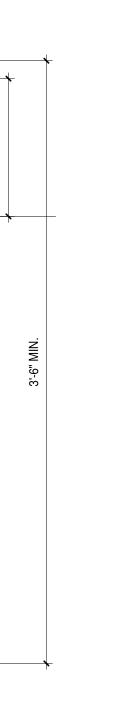
DIAGONAL SCHEDULE 40 GALV. 1-1/2" STEEL PIPE BRACED TO ROOF

#2004-005663- CO

RAILING SECTION-WALL MTD.

1 1/2" = 1'-0"





PARAPET MTD. RAILING DETAIL

1 1/2" = 1'-0"

