

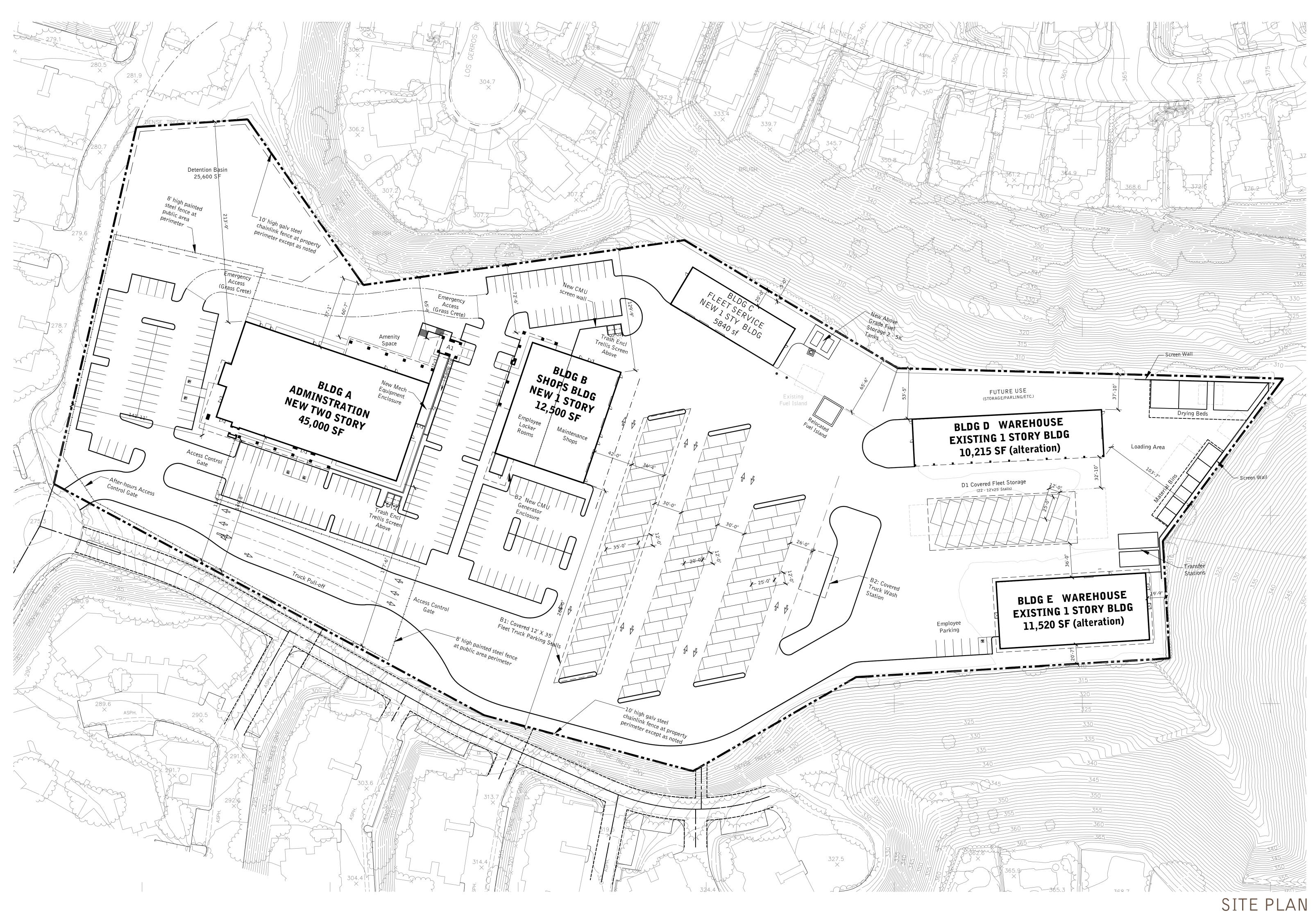
# **Moulton Niguel Water District**

GORDON ROAD LAGUNA HILLS, CALIFORNIA

> IRV14-0198-00 CONCEPTUAL DESIGN 09.20.2016









### PROJECT SITE DATA

PROJEC	r site data				
SITE AR	REA: ±11.33 AC	493,713 sf	100.0%		
•	Footprint Total	62,836 sf	12.7%		
Vehicula Other Pa	r Pavement vement	256,411 sf 17,783 sf	51.9% 3.6%		
Detentior	5.2%				
Landscap	oed Area	132,009 sf	26.8%		
PROPOS	ED BUILDING ARE	EA:			
Bldg A	2 story New Admin	Offices	45,500 sf		
Bldg B	1 story New Shops	& Lockers	12,500 sf		
Bldg C	1 story New Fleet N	5,840 sf			
Bldg D	1 story Existing Wa (alter existing ware	10,215 sf			
Bldg E	dg E 1 story Existing Warehouse (alter existing admin offices)				
Total En	closed Building Area	1:	85,575 sf		
F.A.R.			$\pm 0.17$		
	PAVEMENTS ARE	EA: *			
	Pavilion		600 sf		
	Covered Fleet Vehic		13,188 sf		
	Covered Generator		710 sf		
•	Covered Truck Was		1,350 sf		
	Covered Fleet Vehicl	C C	8,654 sf		
	ofed Pavement area:		24,502 sf		
-	ded structures with ents areas	roof that are			
PARKIN	G STALLS PROVID	ED:			
Stalls red	quired @ 4 per 1,00	0 sf :	180 stalls		
Stalls pr	ovided:				
	.8' Visitor:		61 stalls		
	.8' Employee: Total:		156 stalls 217 stalls		
12'X	(20' Fleet Vehicles:		42 Stalls		
12'X	(25' Fleet Vehicles:		50 Stalls		
	(35' Fleet Vehicles: Total		21 Stalls 113 Stalls		
	al Provided:		330 Stalls		
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/		VAL	ENCIA		
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10	)0	2	50 NORTH		

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-	Footprint Total	62,836 sf	12.7%
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POS	ED BUILDING ARE	A:	
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уC	1 story New Fleet N	laintenance	5,840 sf
j D	1 story Existing Wa (alter existing warel		10,215 sf
βE	1 story Existing Wa (alter existing admin	n offices)	11,520 sf
	closed Building Area	:	85,575 sf
R.		· <b>^ .</b> *	$\pm 0.17$
	PAVEMENTS ARE	A: ^	600 sf
-	Pavilion	la Stakada	
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	ofed Pavement area:	e otorage	24,502 sf
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	nts areas		
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10	00	2	J 50 NORTH



This conceptual design is based upon a preliminary review of entitlement requirements and on unverified and possibly incomplete site and/or building information, and is intended merely to assist in exploring how the project might be developed.

1'' = 50'0 25 50

## CONCEPTUAL DESIGN

**MOULTON NIGUEL WATER DISTRICT** LAGUNA HILLS, CA

# WARE MALCOMB





**AERIAL VIEW** 

## CONCEPTUAL DESIGN

**MOULTON NIGUEL WATER DISTRICT** LAGUNA HILLS, CA

# WARE MALCOMB









MOULTON NIGUEL WATER DISTRICT LAGUNA HILLS, CA

# WARE MALCOMB







SITE LINE STUDY A

## CONCEPTUAL DESIGN

**MOULTON NIGUEL WATER DISTRICT** LAGUNA HILLS, CA

# WARE MALCOMB









MOULTON NIGUEL WATER DISTRICT LAGUNA HILLS, CA WARE MALCOMB



# LOS CERROS DR



This conceptual design is based upon a preliminary review of entitlement requirements and on unverified and possibly incomplete site and/or building information, and is intended merely to assist in exploring how the project might be developed.



**MOULTON NIGUEL WATER DISTRICT** LAGUNA HILLS, CA

WARE MALCOMB







26096 LOS CERROS, BACKYARD VIEW

## CONCEPTUAL DESIGN

MOULTON NIGUEL WATER DISTRICT LAGUNA HILLS, CA

# WARE MALCOMB







26096 LOS CERROS, BACKYARD VIEW

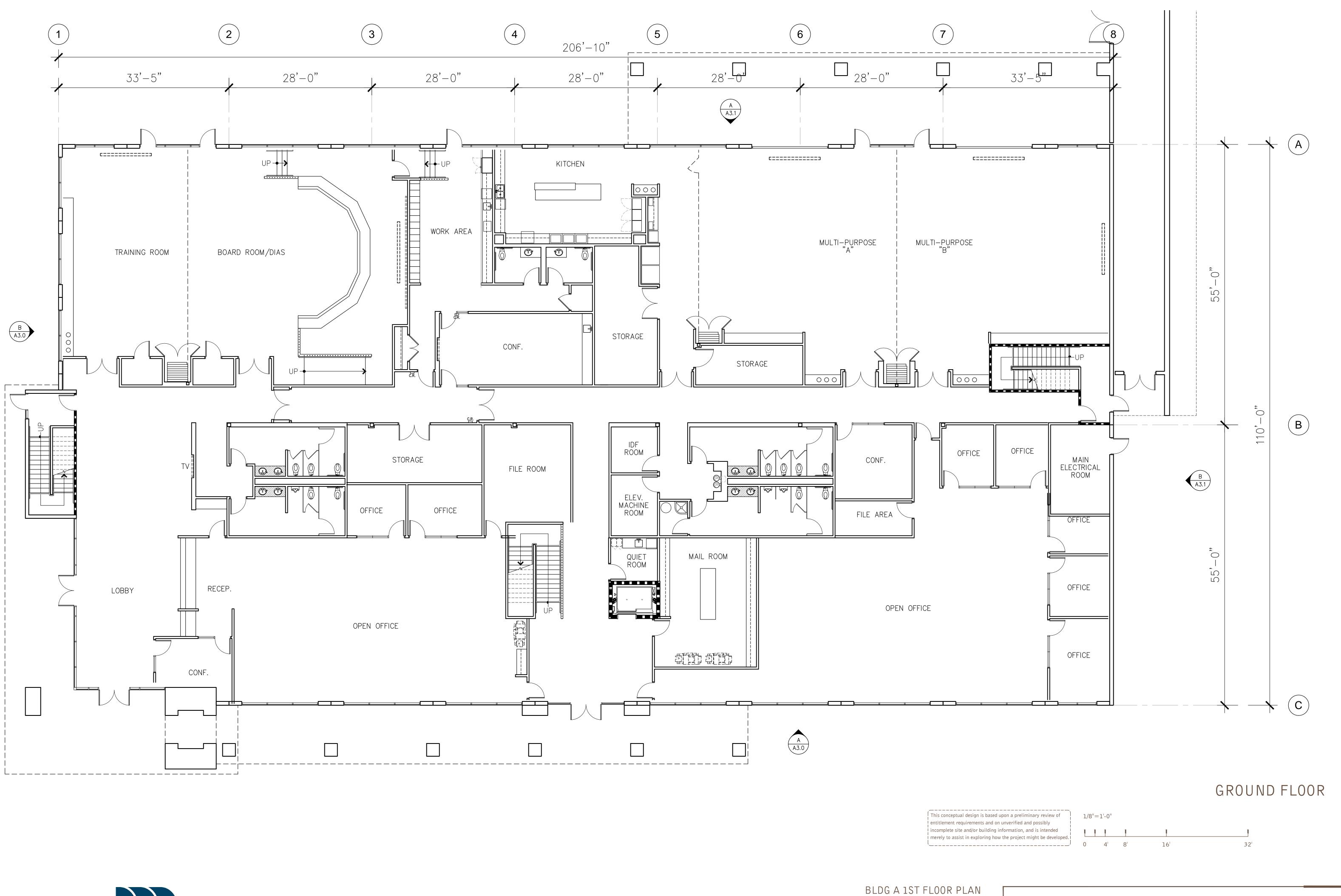
## CONCEPTUAL DESIGN

MOULTON NIGUEL WATER DISTRICT LAGUNA HILLS, CA

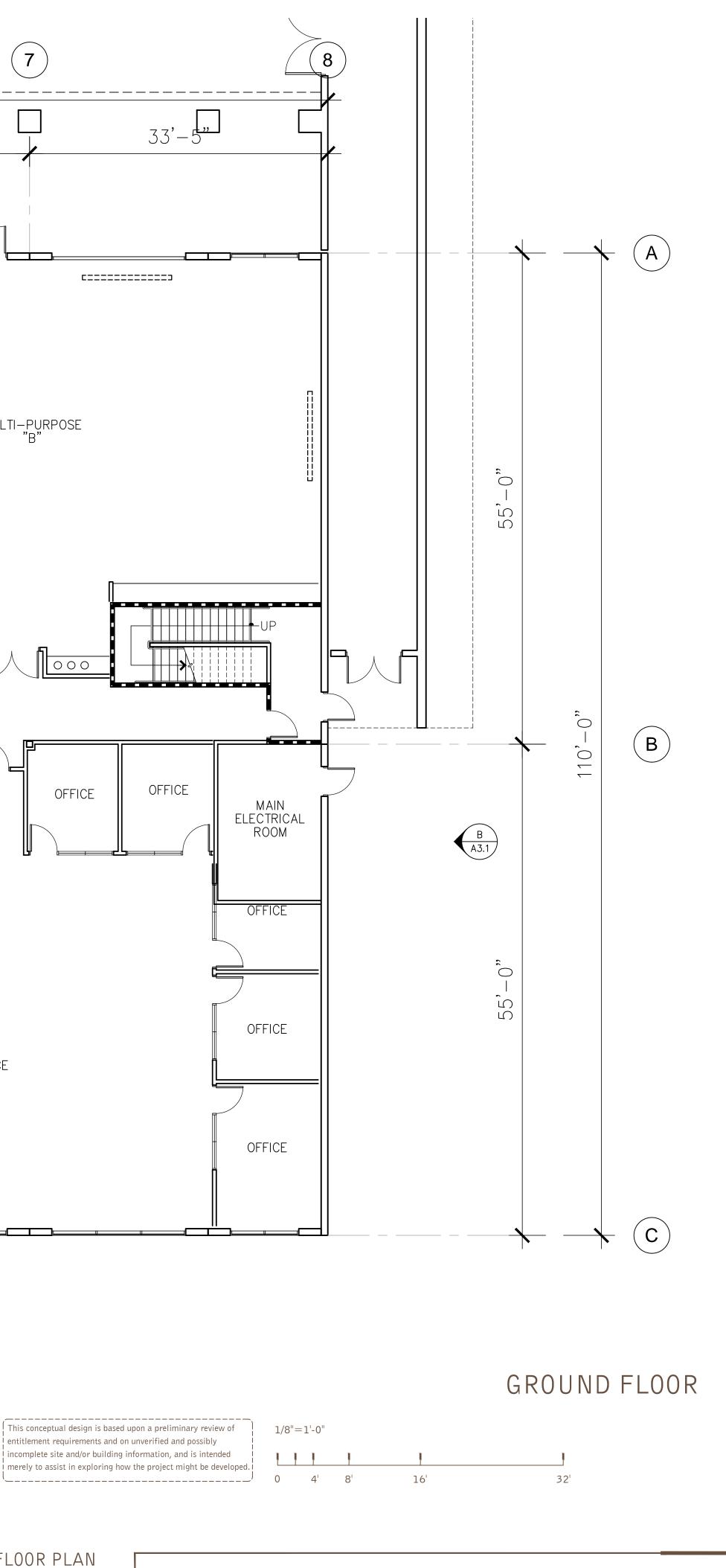
# WARE MALCOMB





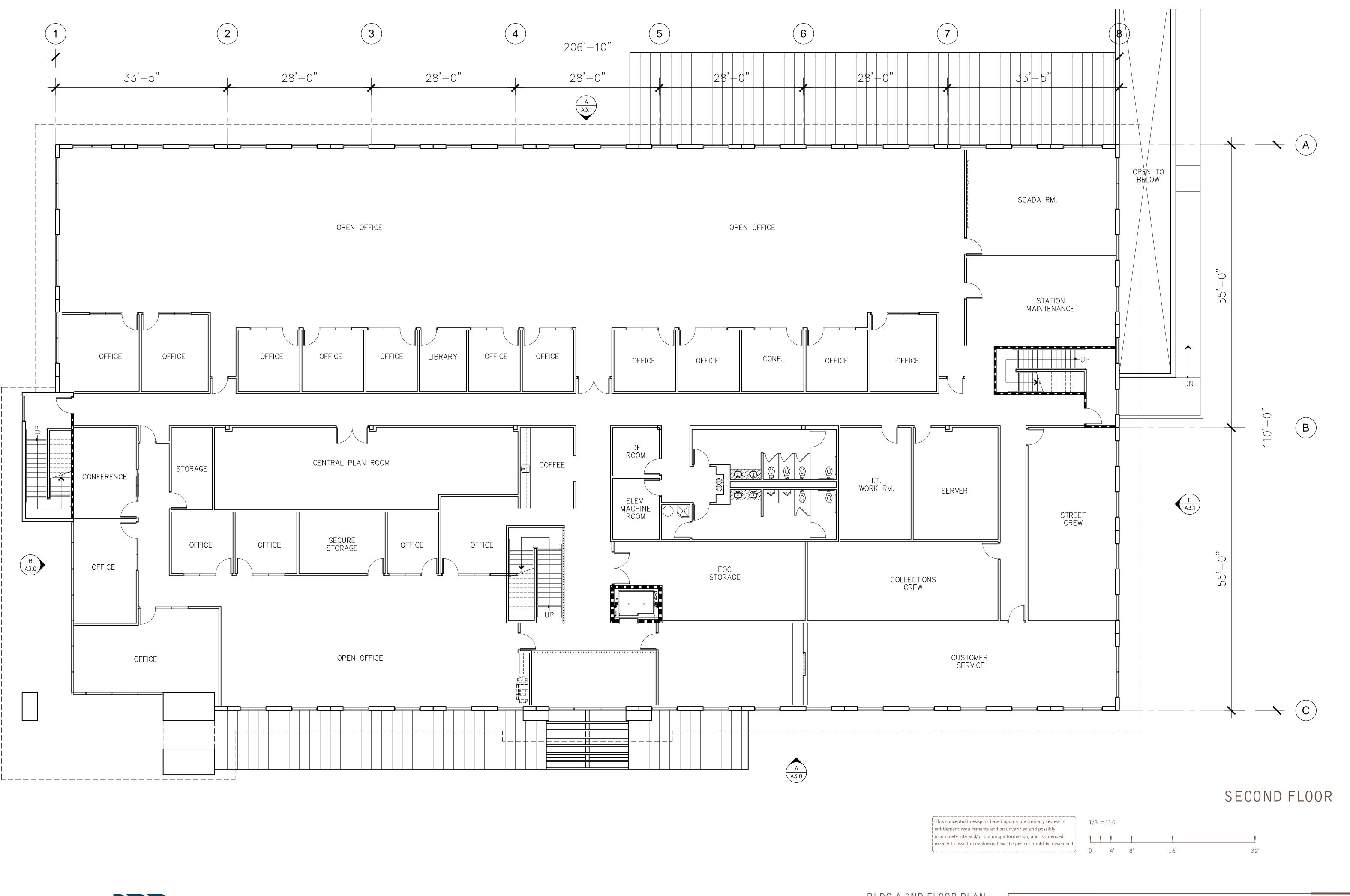






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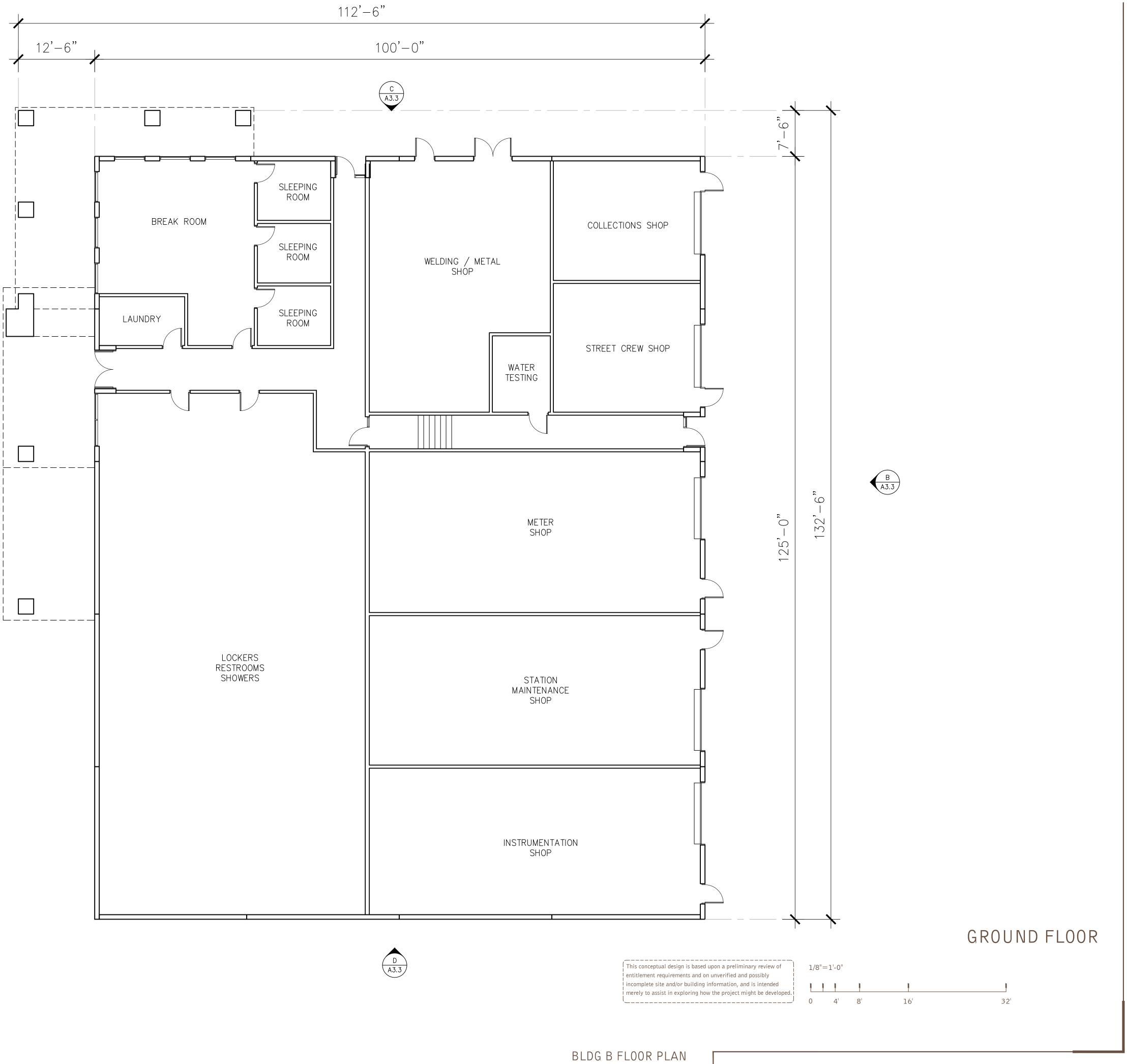


BLDG A 2ND FLOOR PLAN







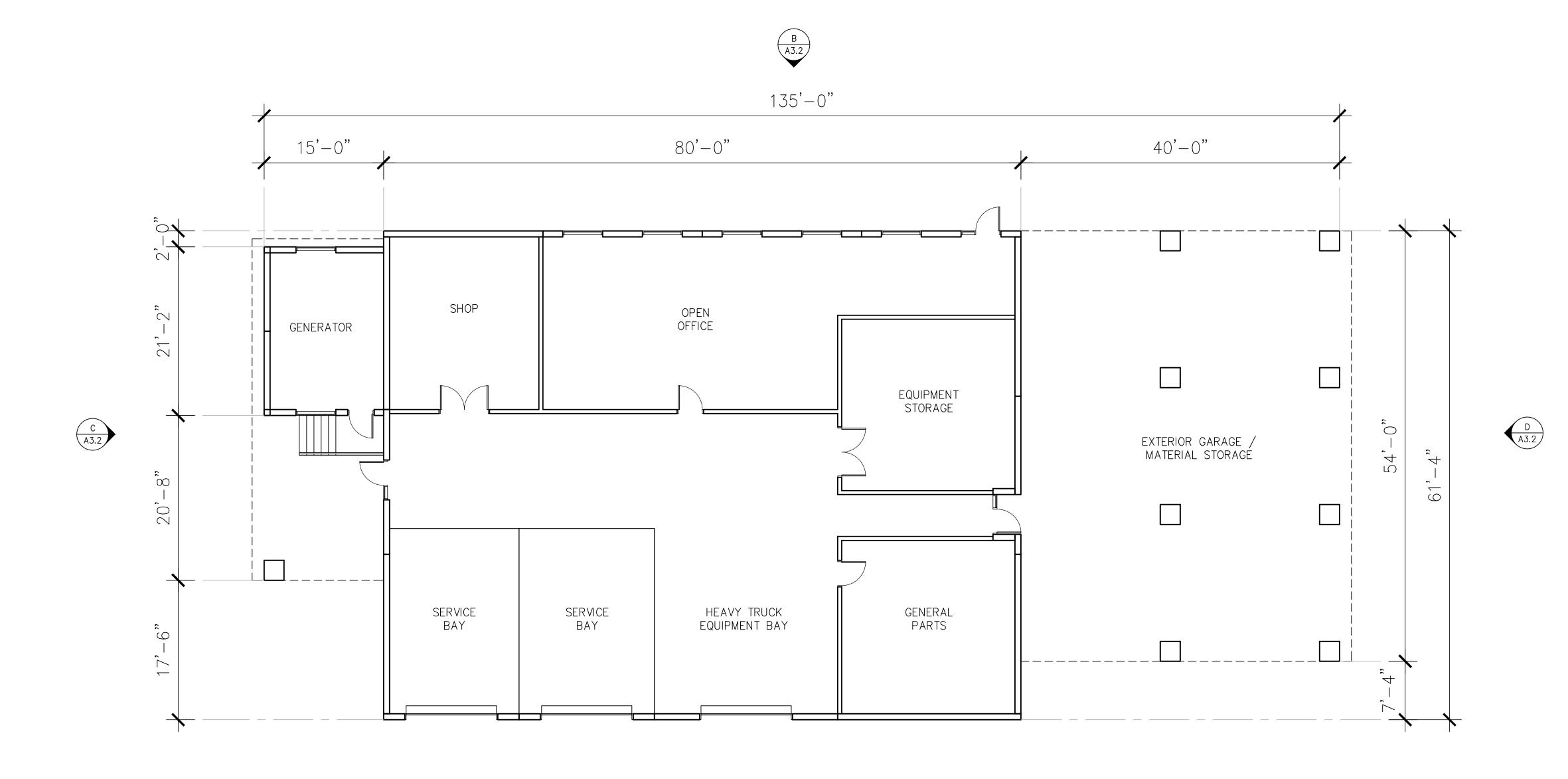




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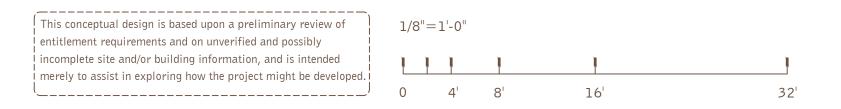






A A3.2



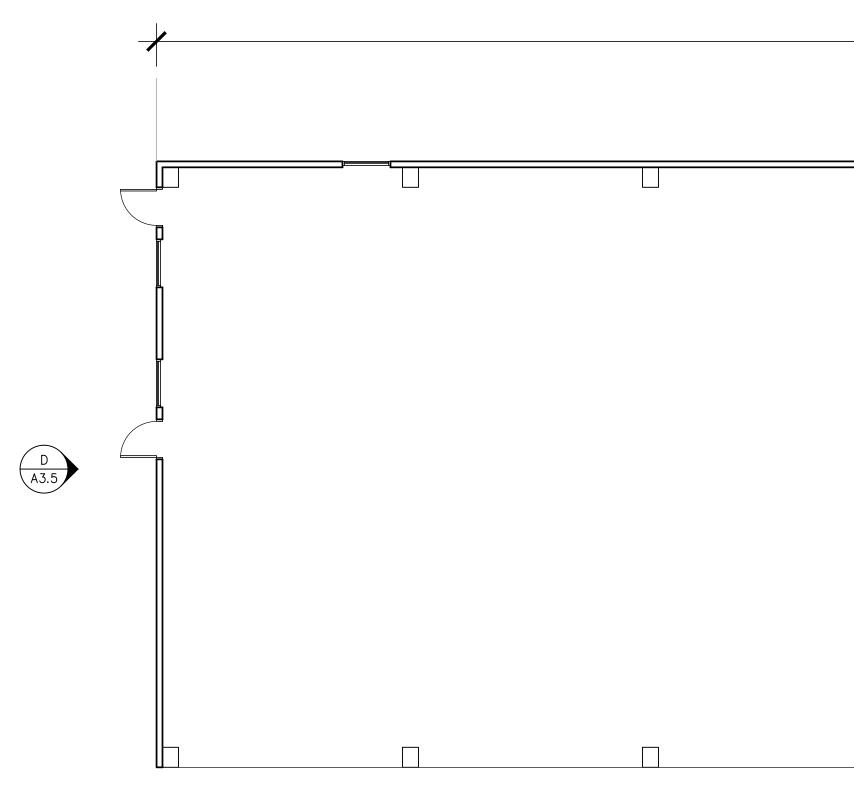


BLDG C FLOOR PLAN

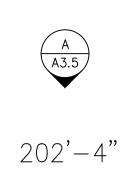
## GROUND FLOOR



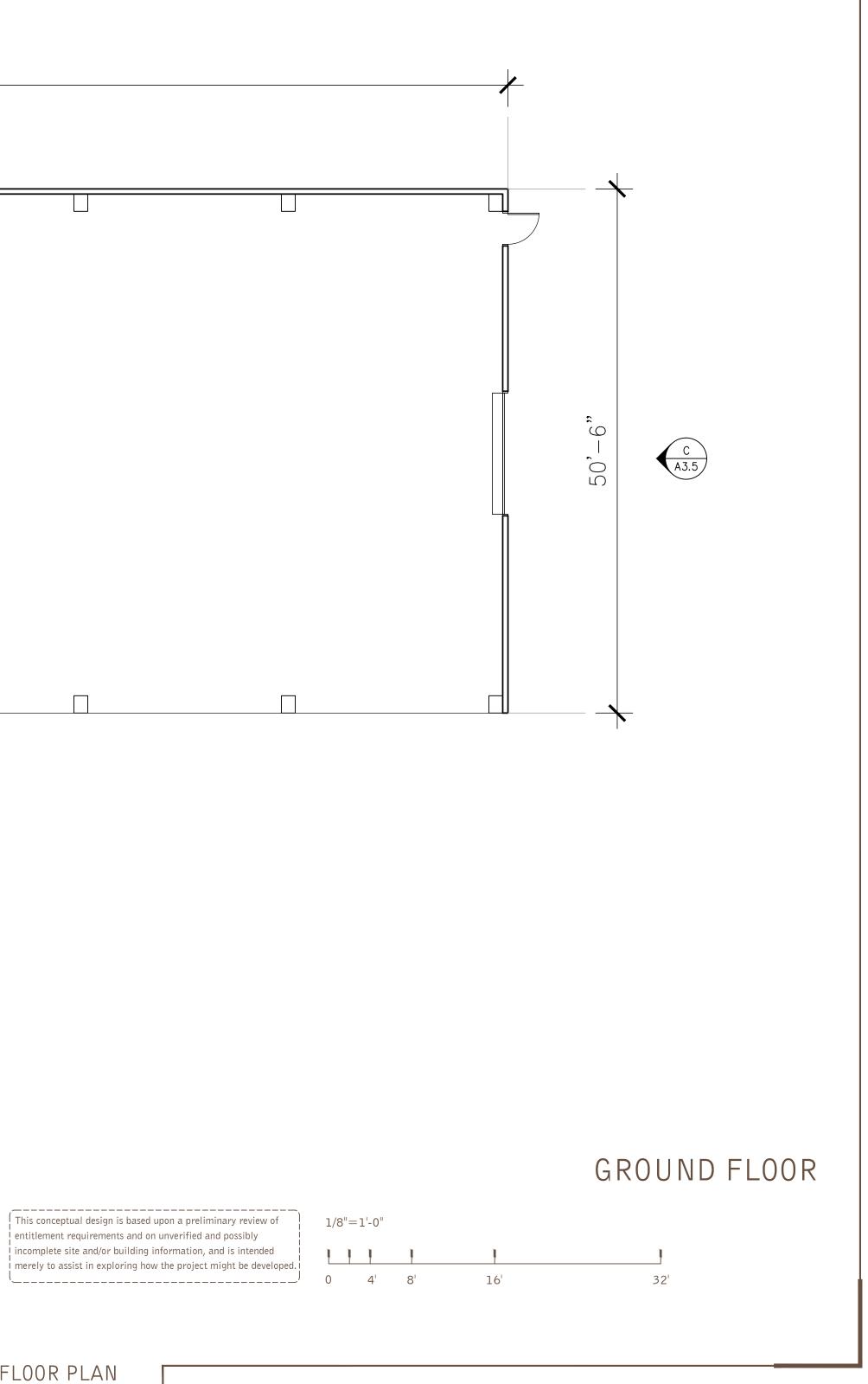








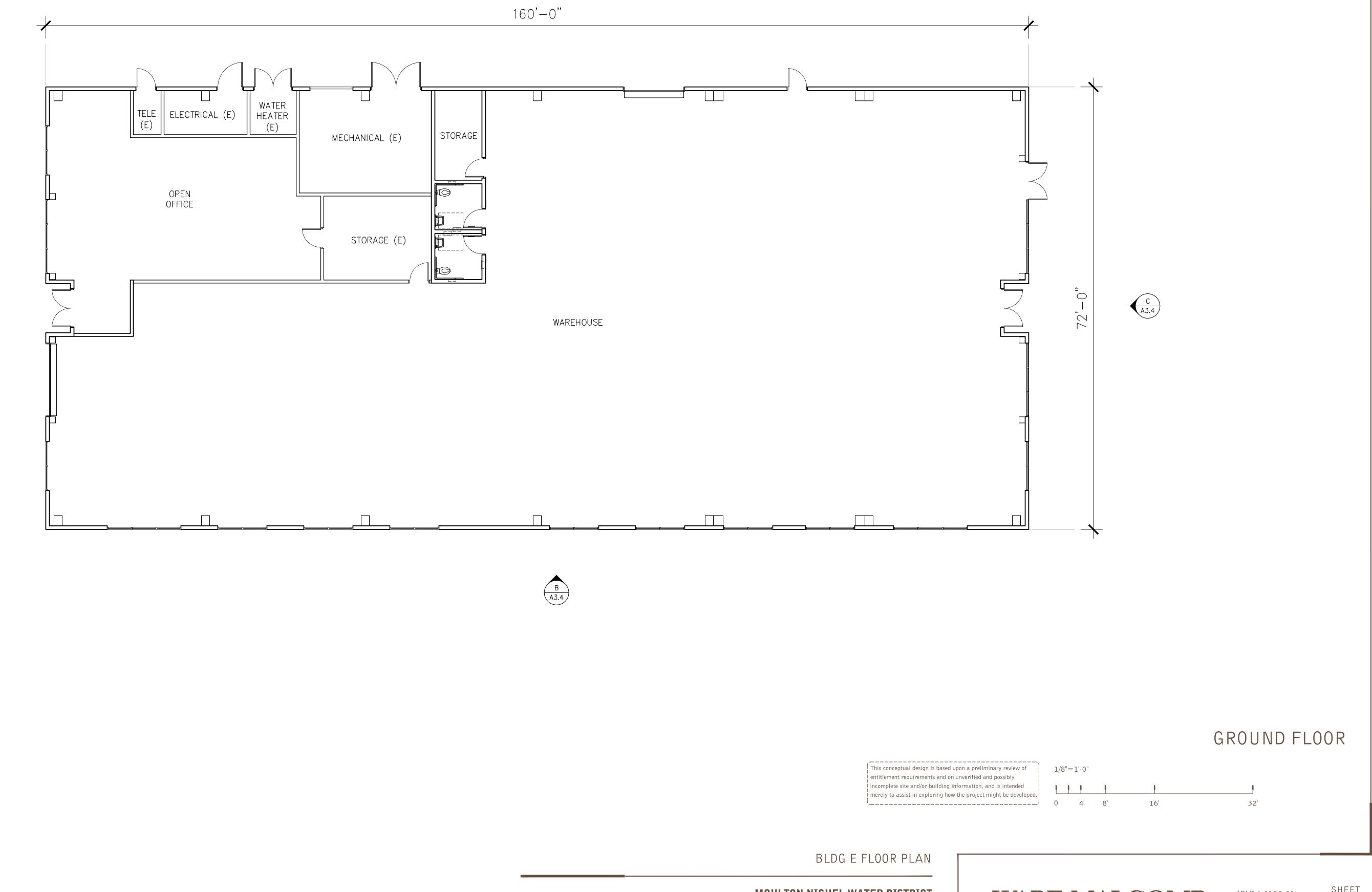
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BLDG D FLOOR PLAN

WARE MALCOMB

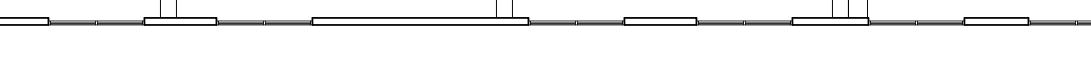




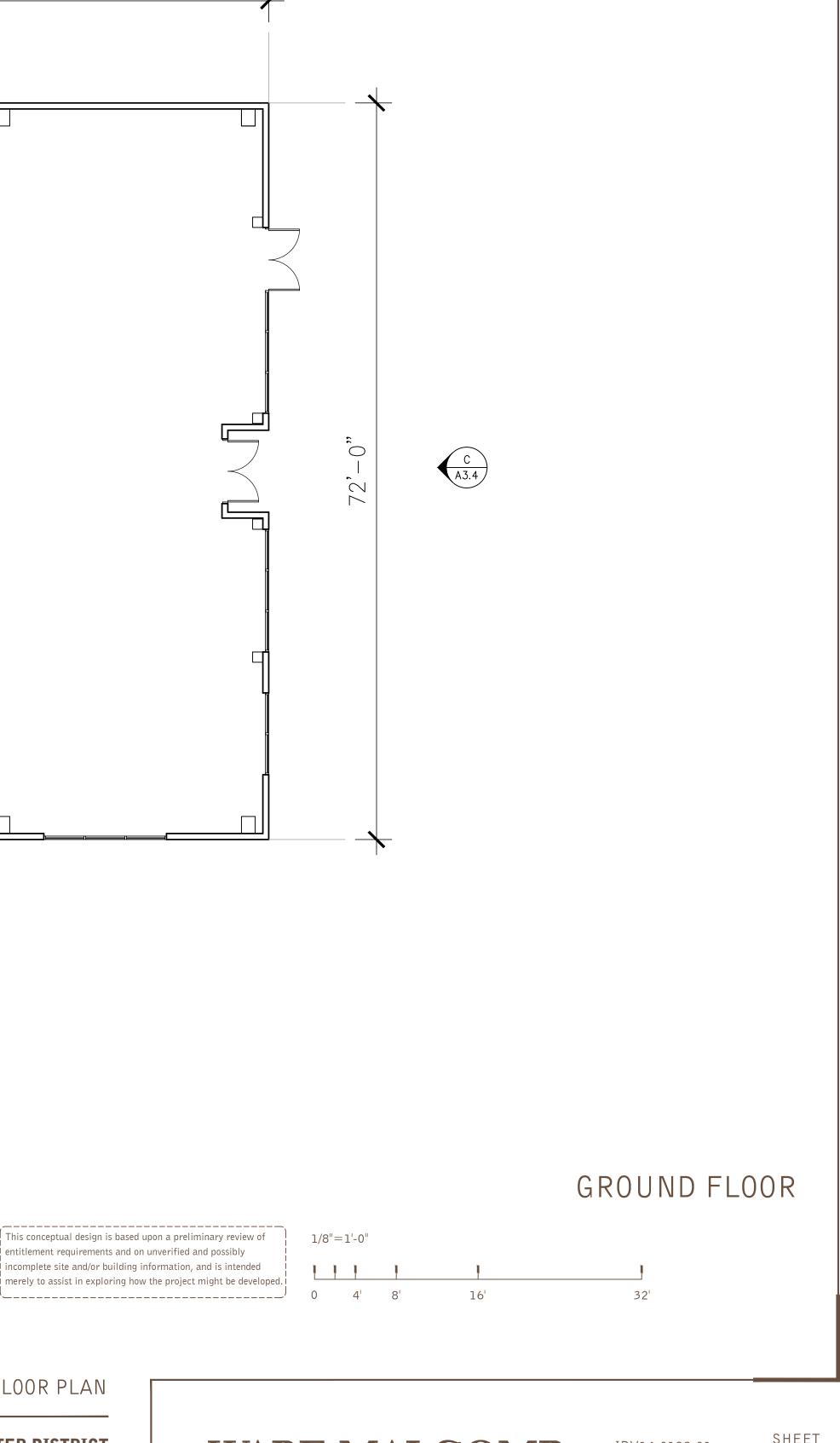


D A3.4





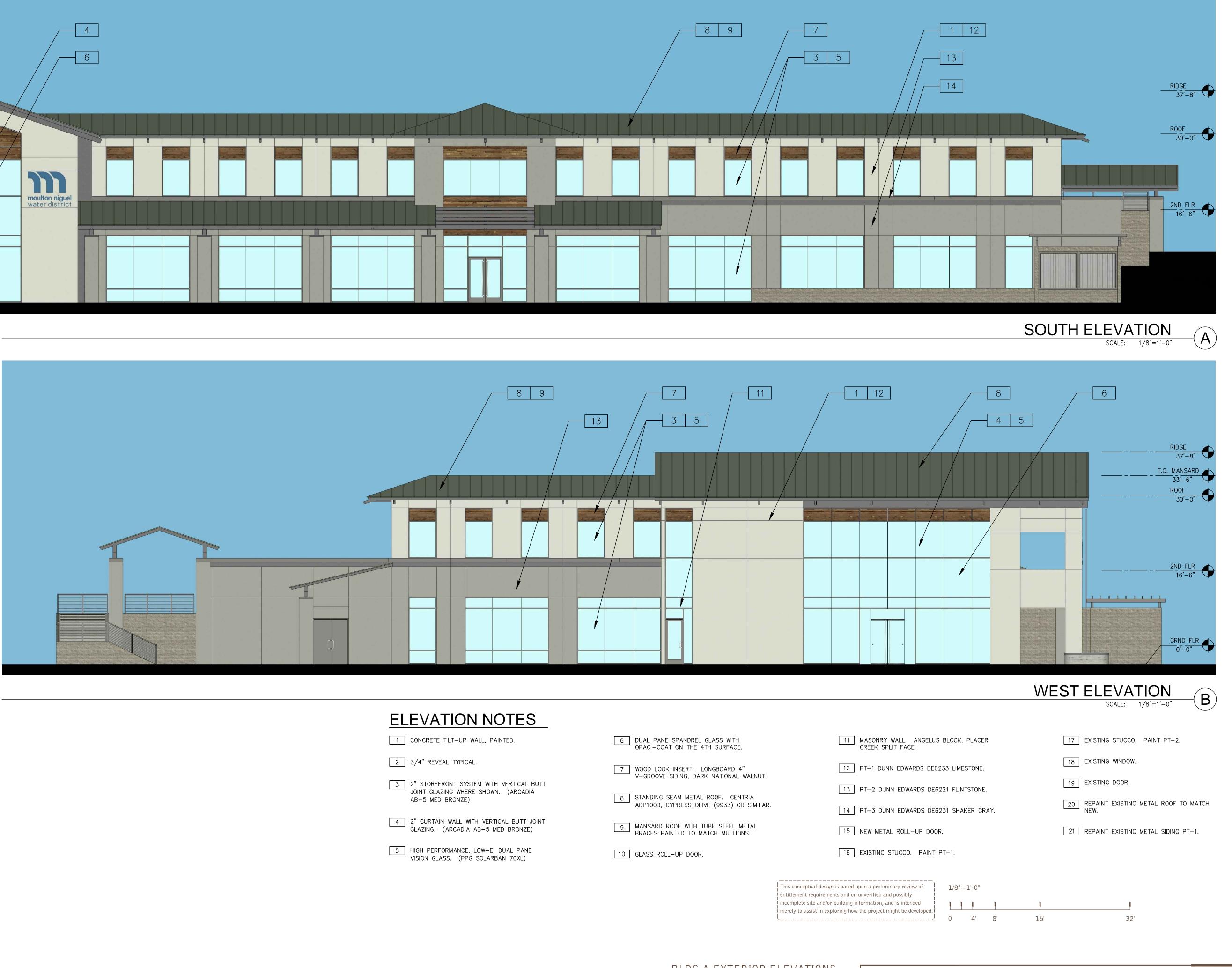




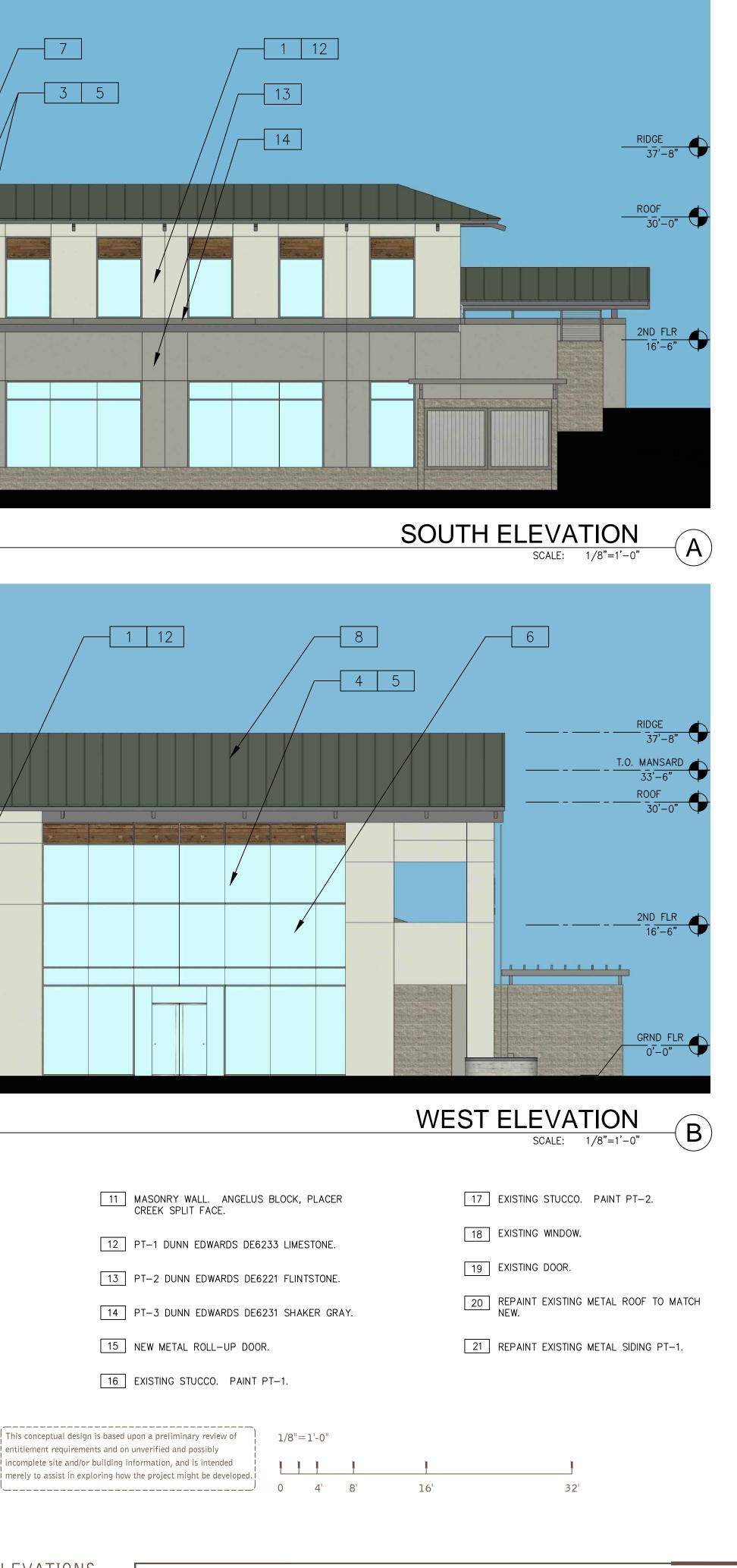










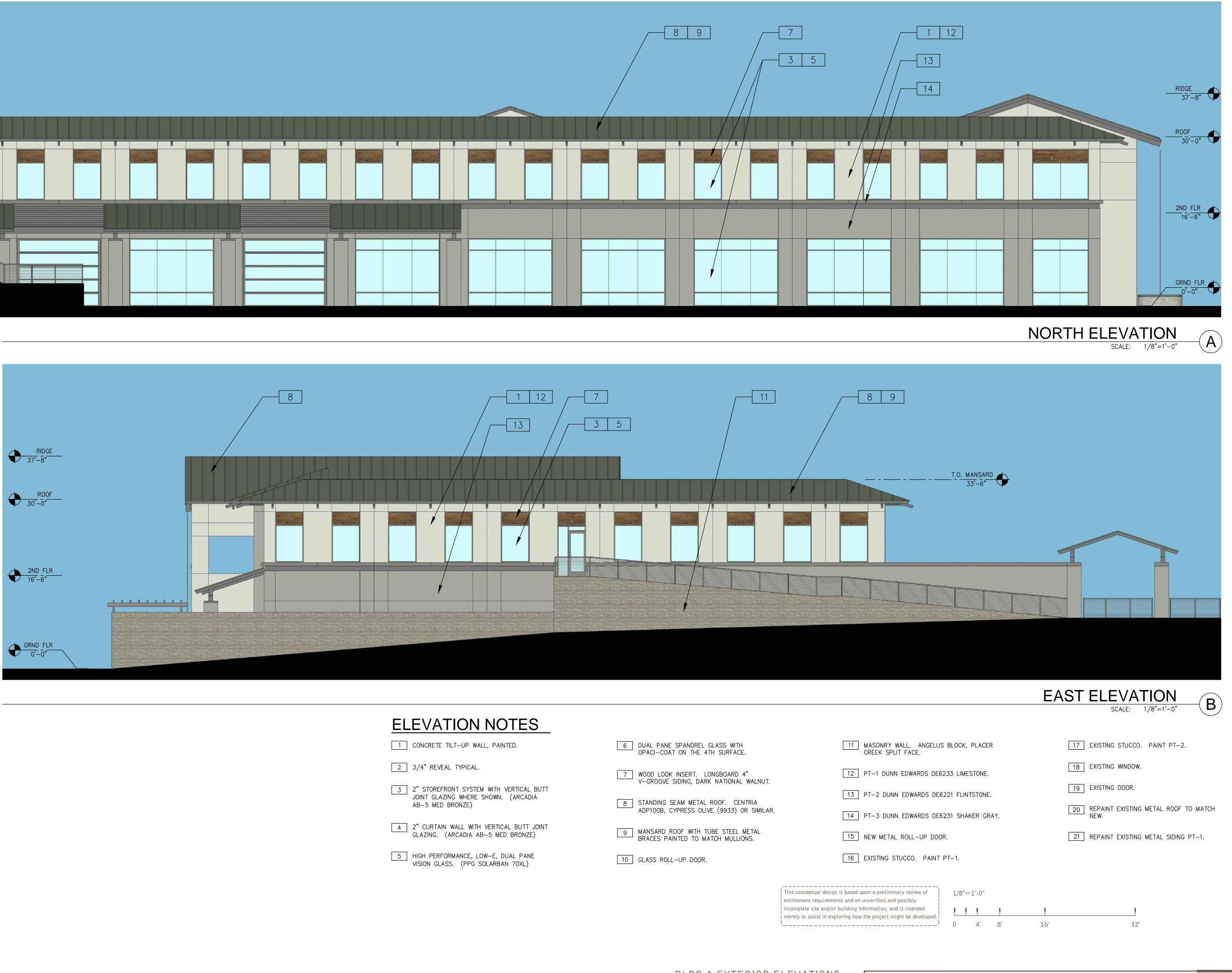


### BLDG A EXTERIOR ELEVATIONS









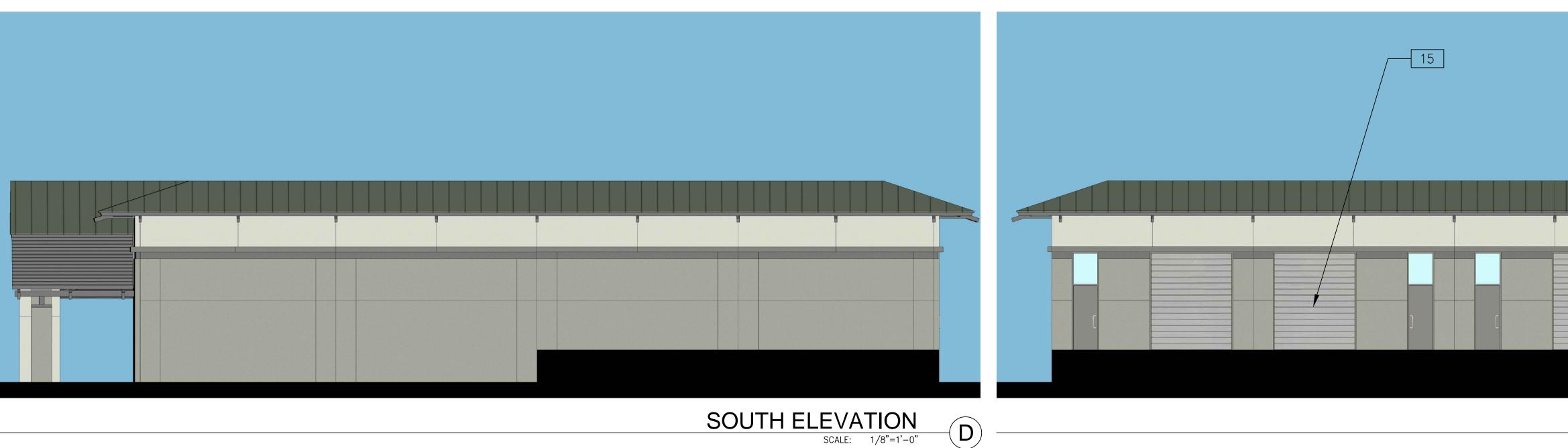


BLDG A EXTERIOR ELEVATIONS







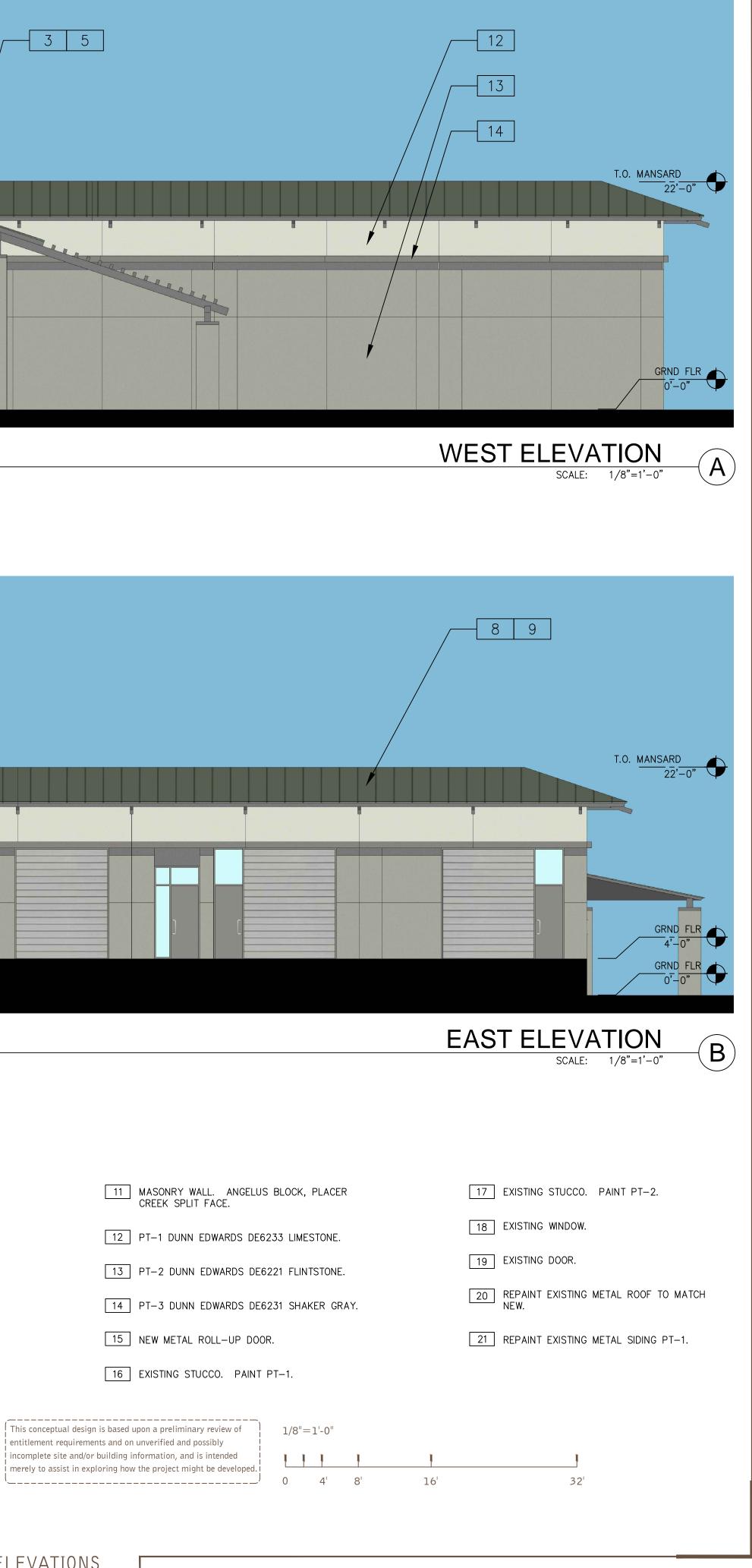




## ELEVATION NOTES

- 1 CONCRETE TILT-UP WALL, PAINTED.
- 2 3/4" REVEAL TYPICAL.
- 3 2" STOREFRONT SYSTEM WITH VERTICAL BUTT JOINT GLAZING WHERE SHOWN. (ARCADIA AB-5 MED BRONZE)
- 4 2" CURTAIN WALL WITH VERTICAL BUTT JOINT GLAZING. (ARCADIA AB-5 MED BRONZE)
- 5 HIGH PERFORMANCE, LOW-E, DUAL PANE VISION GLASS. (PPG SOLARBAN 70XL)

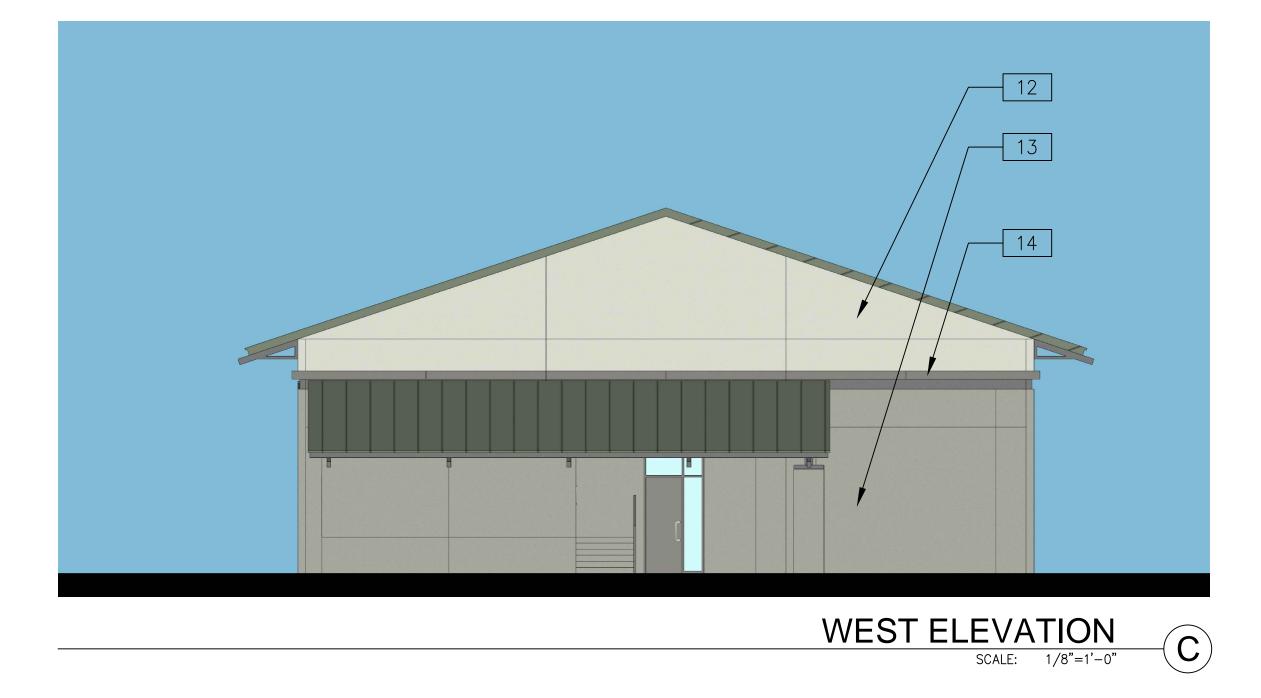
- 6 DUAL PANE SPANDREL GLASS WITH OPACI-COAT ON THE 4TH SURFACE.
- 7 WOOD LOOK INSERT. LONGBOARD 4" V-GROOVE SIDING, DARK NATIONAL WALNUT.
- 8 STANDING SEAM METAL ROOF. CENTRIA ADP100B, CYPRESS OLIVE (9933) OR SIMILAR.
- 9 MANSARD ROOF WITH TUBE STEEL METAL BRACES PAINTED TO MATCH MULLIONS.
- 10 GLASS ROLL-UP DOOR.



### BLDG B EXTERIOR ELEVATIONS

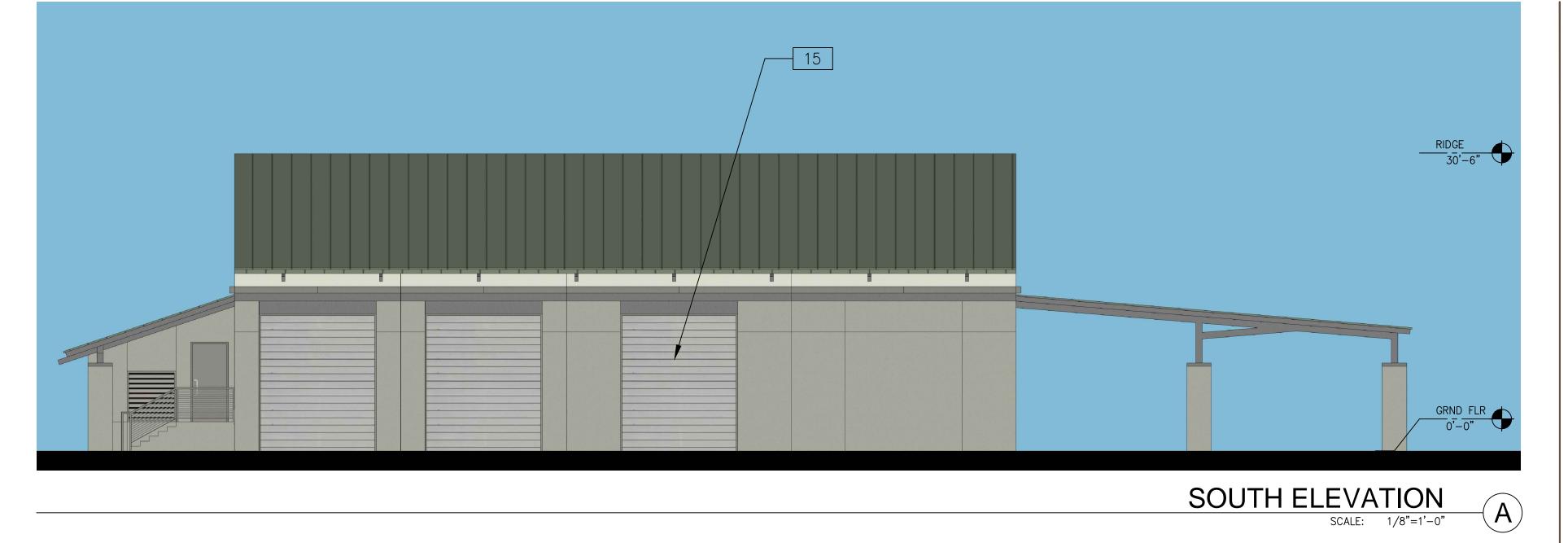
WARE MALCOMB

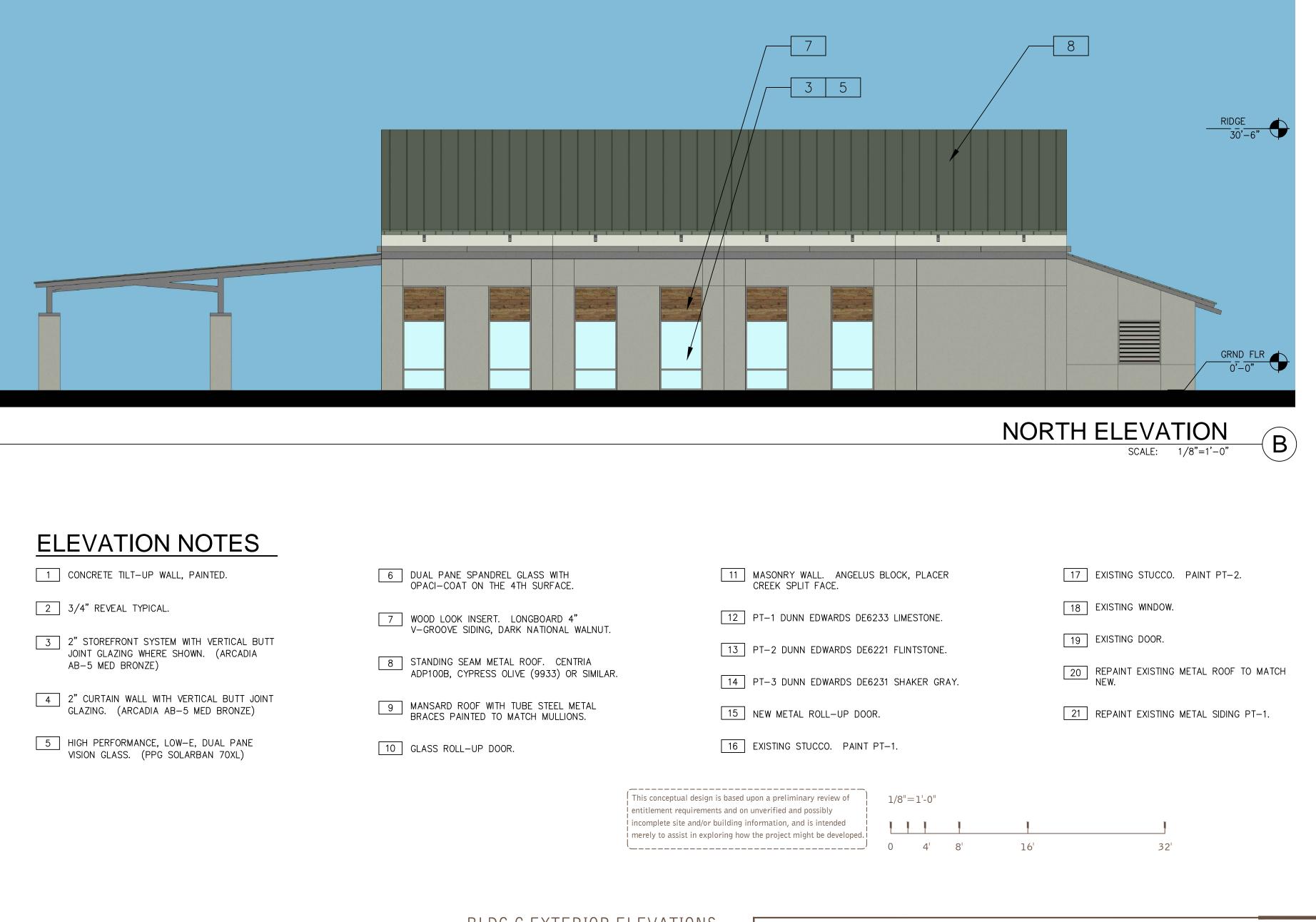




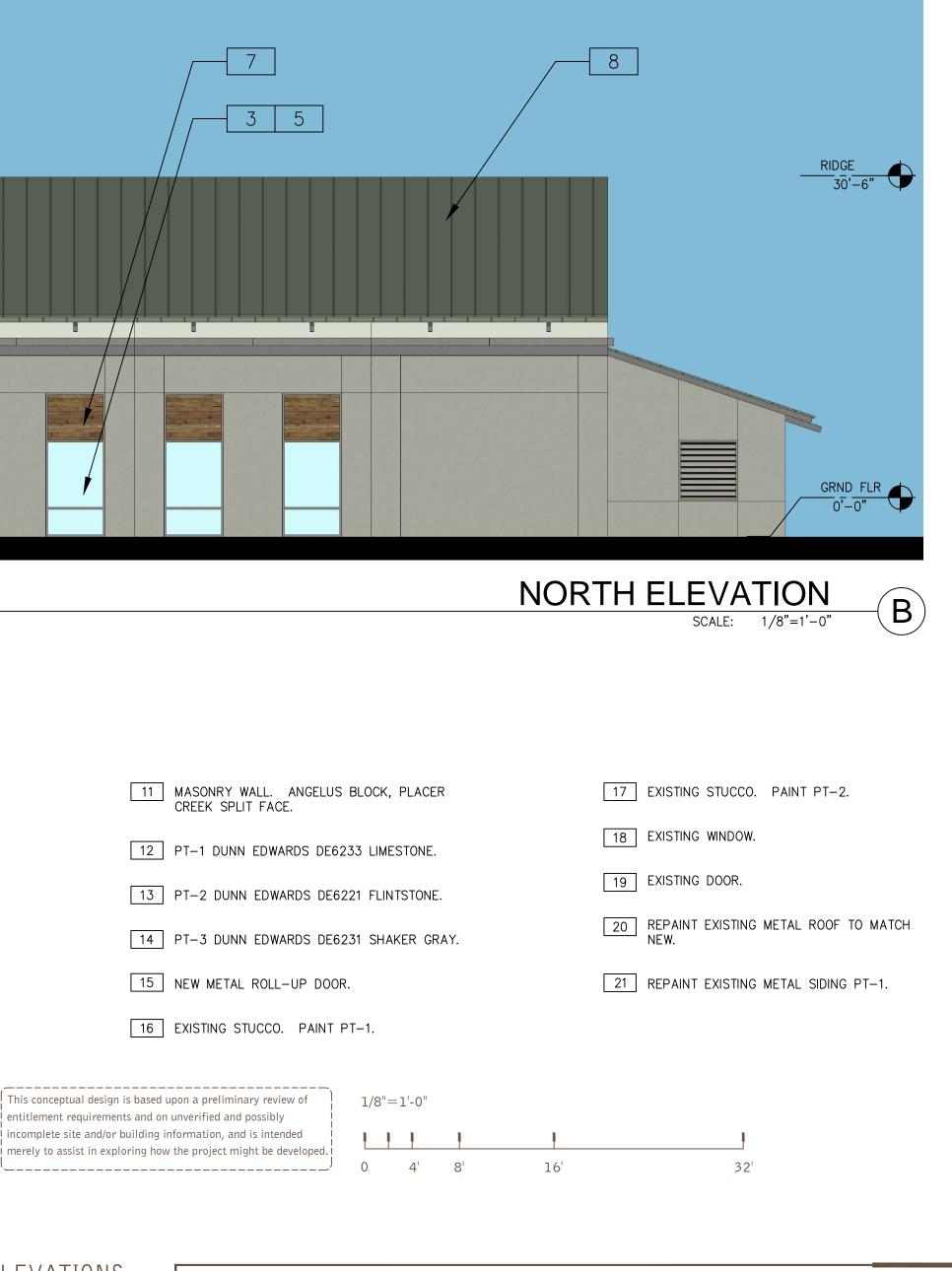












### BLDG C EXTERIOR ELEVATIONS

### **MOULTON NIGUEL WATER DISTRICT** 26161 GORDON RD, LAGUNA HILLS, CA







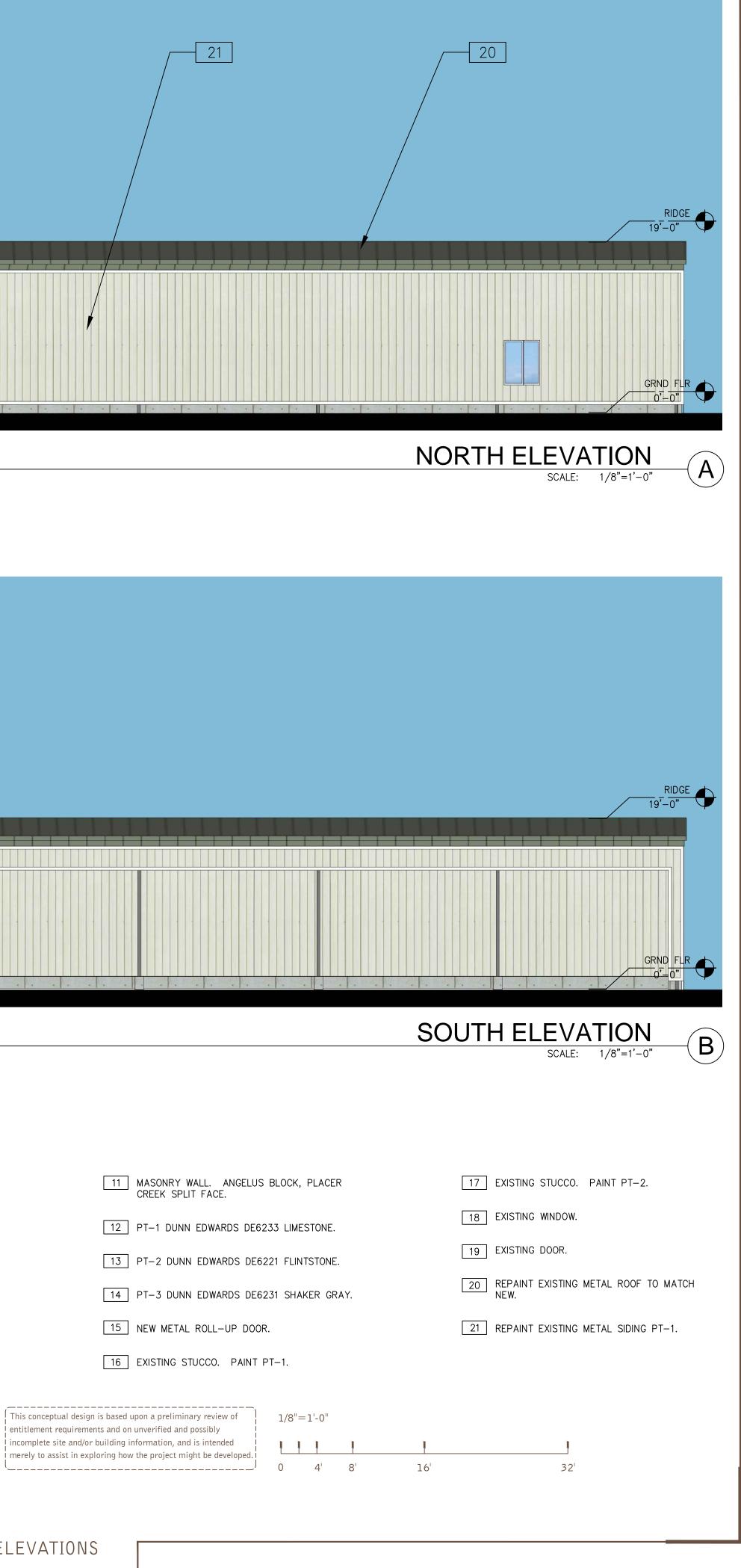




## ELEVATION NOTES

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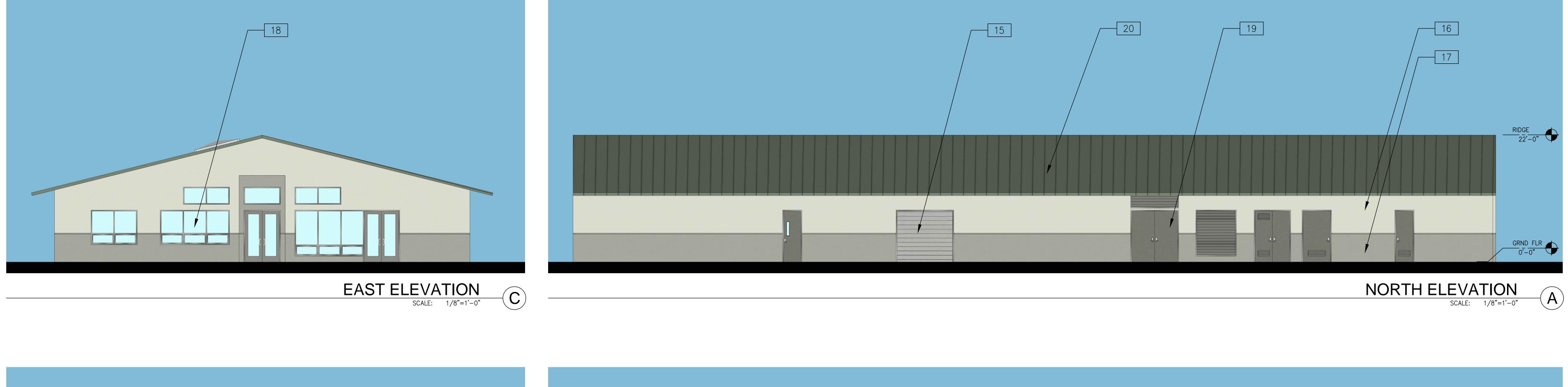
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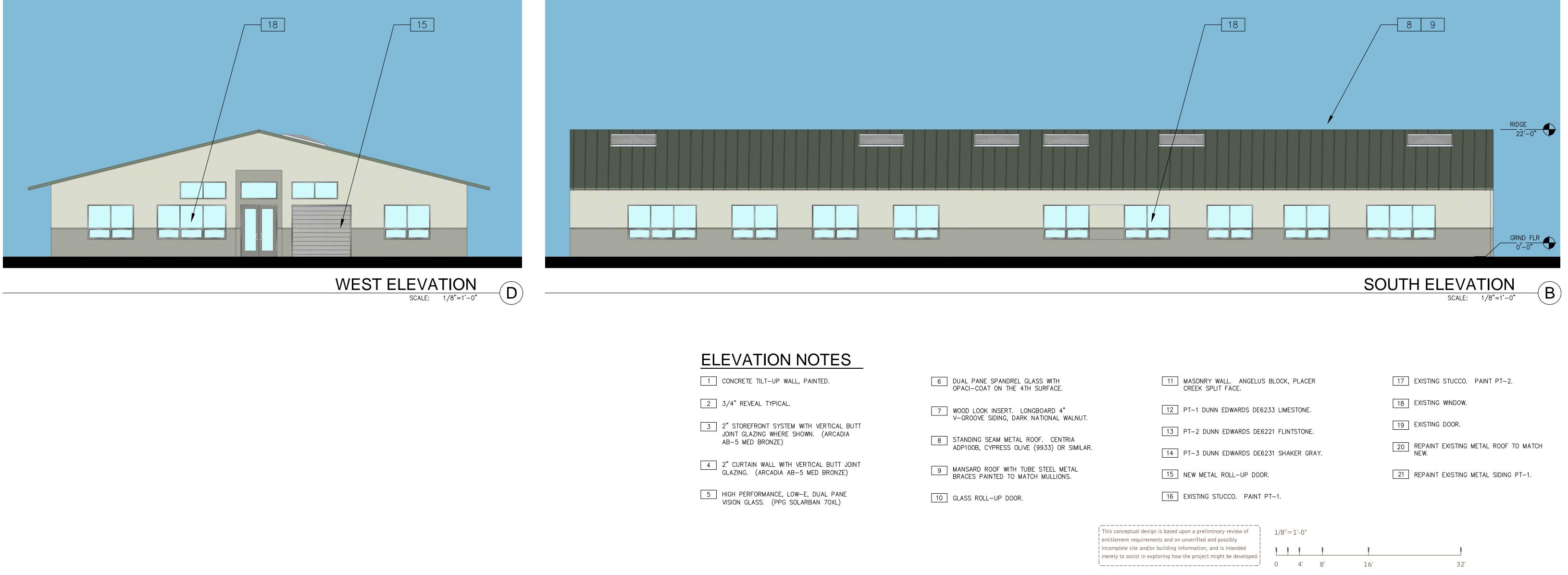


### BLDG D EXTERIOR ELEVATIONS

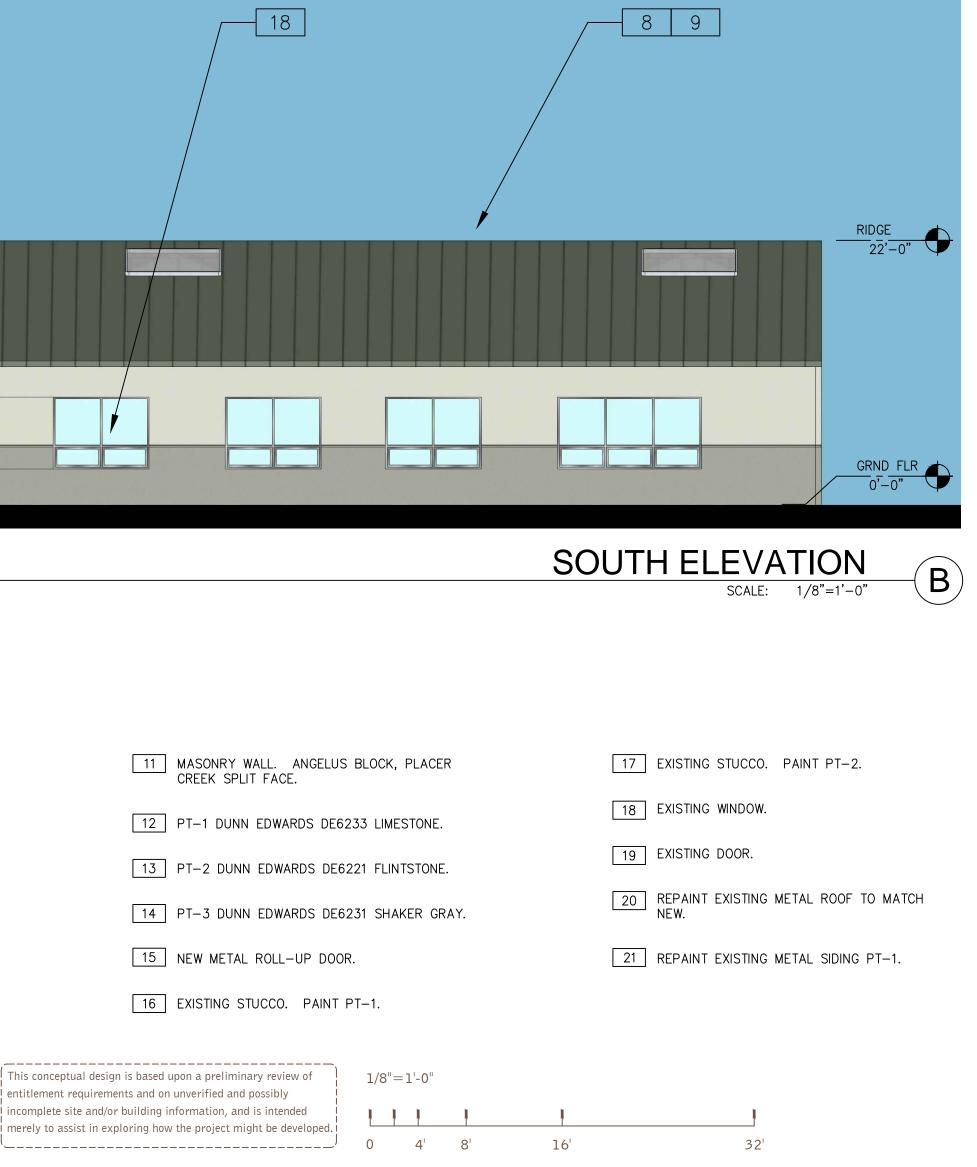












### BLDG E EXTERIOR ELEVATIONS

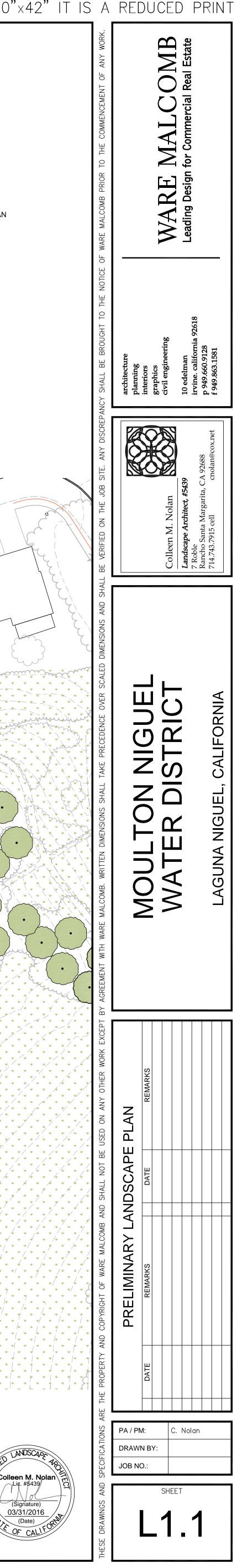








	SIZE	SYMBOL PROPOSED SHR	BOTANICAL / COMMON NAME	SIZE	PROPOSED GR	OUNDCOVER & VINES	
LAGERSTROEMIA INDICA / CREPE MYRTLE	36" BOX MULTI-TRUNK	$ \begin{bmatrix} + & + & + & + & + & + & + & + & + & +$	AGAVE ATTENUATA / FOXTAIL AGAVE DIETES VEGETA / FORTNIGHT LILY ELAEAGNUS PUNGENS /	5 GAL / 42" O.C. 5 GAL / 36" O.C. 5 GAL /		FESTUCA O. 'GLAUCA' / BLUE FESCUE ROSMARINUS O. 'PROSTRATUS' / PROSTRATE ROSEMARY	1 GAL / 18" O.C. FLATS / 12" O.C.
GEIJERA PARVIFOLIA / AUSTRALIAN WILLOW	24" BOX STANDARD		HEMEROCALLIS 'ORANGE' / ORANGE DAYLILY MUHLENBERGIA CAPILLARIS / PINK MUHLY	36" O.C. 1 GAL / 30" O.C.		SENECIO MANDRALISCAE / BLUE FINGER TRACHELOSPERMUM JASMINOIDES / STAR JASMINE FICUS REPENS /	12" O.C. 5 GAL /
TRISTANIA CONFERTA / BRISBANE BOX	24" BOX STANDARD		PHORMIUM T. 'SURFER' / SURFER NEW ZEALAND FLAX RHAPHIOLEPIS INDICA 'CLARA' / INDIA HAWTHORN	5 GAL / 36" O.C. 1 GAL / 30" O.C.		CREEPING FIG CEANOTHUS 'YANKEE POINT' / YANKEE POINT WILD LILAC LANTANA CAMARA / COMMON LANTANA	PER PLAN 1 GAL / 48" O.C. 5 GAL / 36" O.C.
ARBUTUS 'MARINA' / NCN	24" BOX STANDARD		ACHILLEA 'MOONSHINE' / YARROW ALYOGYNE HUEGELII / BLUE HIBISCUS CISTUS PURPUREUS / ORCHID ROCKROSE	1 GAL / 30" O.C. 5 GAL / 42" O.C. 5 GAL / 48" O.C.	:*************************************	MYOPORUM PARVIFOLIUM / MYOPORUM <b>TENTION BASIN PLANTING</b> CAREX PRAEGRACILIS / CALIFORNIA FIELD SEDGE	1 GAL / 36" O.C. 1 GAL / 36" O.C.
PINUS CANARIENSIS / CANARY ISLAND PINE	24" BOX STANDARD		HELICTOTRICHON SEMPERVIRENS BLUE OAT GRASS HESPERALOE PARVIFLORA / RED YUCCA LEUCOPHYLLUM FRUTESCENS / TEXAS RANGER	5 / 5 GAL / 42" O.C. 1 GAL / 30" O.C. 5 GAL / 36" O.C.		DESCHAMPSIA CAESPITOSA / TUFTED HAIRGRASS JUNCUS PATENS / CALIFORNIA GREY RUSH MUHLENBERGIA RIGENS / DEER GRASS	1 GAL / 36" O.C. 1 GAL / 36" O.C. 1 GAL / 36" O.C.
QUERCUS AGRIFOLIA / COAST LIVE OAK	24" BOX STANDARD	: + + + + + + + .+ + + + + + - + + + + + + L+ .+. +. + + 4	SALVIA GREGII 'FURHMAN'S RED' / FURHMANS RED SAGE	1 GAL / 30" O.C.			
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New Above Gr Storage 2 - 5							
				Scr v v v v v v v v v v v v v v v v v v v	een Wall		
Fuelocated Fuel Island		FUTURE USE (STORAGE/PARLING/ETC.)					
	EVIST	D WAREH	Y BLDG	Loading Area	Drying Beds		
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- \* DROUGHT TOLERANT / LOW WATER REQUIRING PLANT MATERIAL
- \* COLORFUL FLOWERS
- \* COLORFUL FOLIAGE
- \* VARIOUS TEXTURES OF PLANT MATERIAL
- \* LOW MAINTENANCE
- \* NON-INVASIVE TO SURROUNDING SLOPES































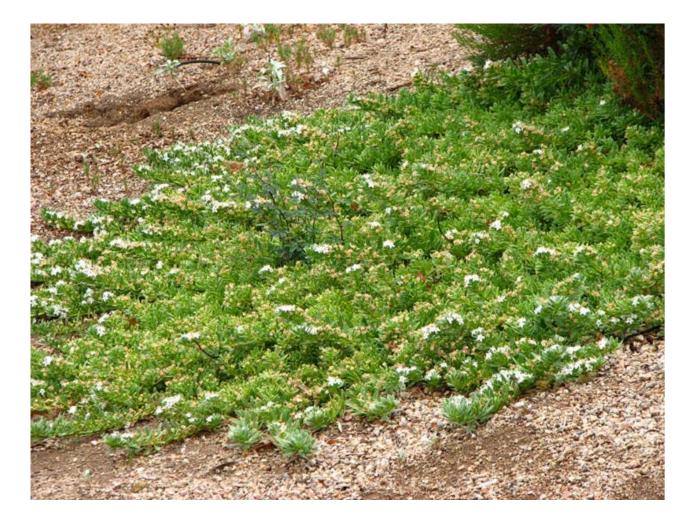




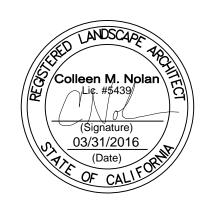




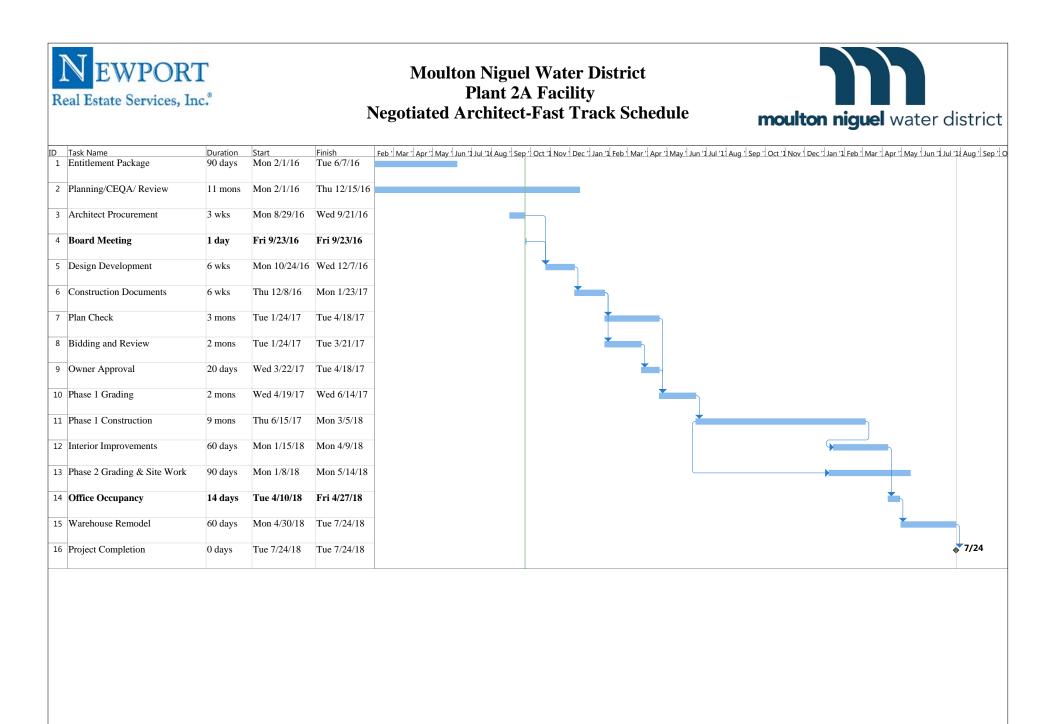












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