

WireMasters DRB Narrative: 12/28/15 Pre-submittal case #PS15-0082

Introduction:

LGE Corporation is requesting DRB approval for the WireMasters building design. This building is an Industrial building with a two story office component totally 33,147 SF. The development is located on a vacant lot totaling 2.30 acres on the SWC of Ingram Street and N. Higley Road. Current zoning for the site is L-I.

Building Design:

The building design, colors and materials have a cohesive palette that maintains consistency throughout the use and site, while complimenting the surrounding area. Materials include painted concrete tilt-up panel walls with different textures, accented metal entries, exposed steel canopies. Four sided architecture is prevalent on all elevations with varying height parapets and painted banding throughout the elevations to reduce continuous wall lengths. There will be LED wall pack and pole mounted lighting on the project. Signage will be in harmony with the character, scale and context of the building reflecting the appropriate size, materials, color, location and illumination. All mechanical units and roof access will be fully screened.

Site Design:

The zoning code required minimum building setbacks and landscape setback are shown and this development meets or exceeds these required setbacks. Parking screen walls to +3'-4" in height along Higley Road are provided and will match the building colors and design.

Vehicular access to the development is provided via entrances off of Ingram Street and a new shared entry off of Higley Road and drive on the south side of the property. The proposed drive aisles within the development are a minimum of 24 feet wide. Fire access is provided throughout the facility and meets the fire department's minimum design criteria and turning radius.

Pedestrian access is provided via a sidewalk connection from the facility through a sidewalk located at the North entry along the eastern driveway entrance to the building front doors. These sidewalks will be ADA accessible.

Landscape Design:

This project will have landscape along the frontages of the property. The landscape will consists of an ornamental desert theme, with various accent plants and ground covers. The proposed landscape for this development continues the desert theme with similar density of trees and shrub specie along with several other low water use plantings that will enhance the aesthetics of the project. Landscaping meets the zoning requirements.







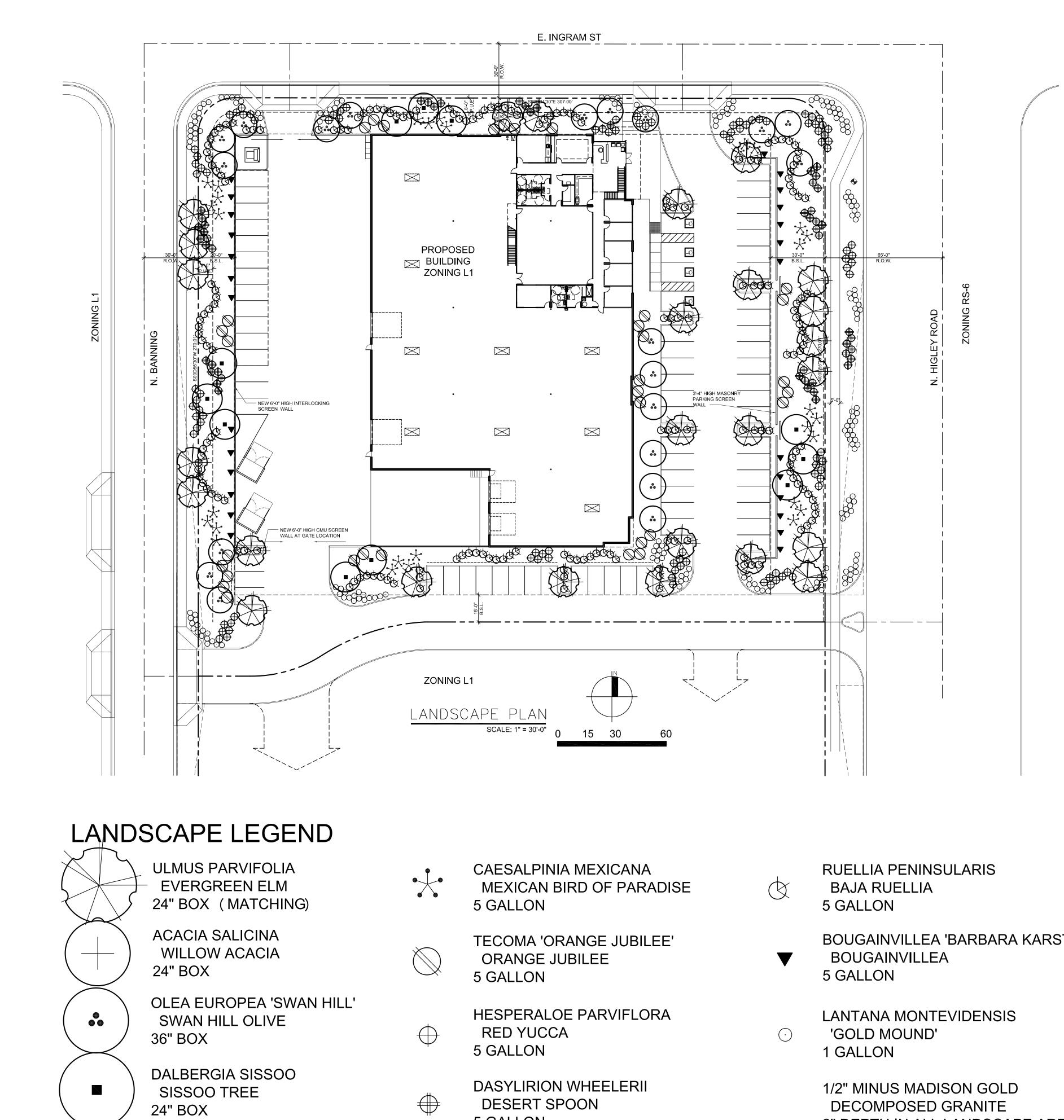












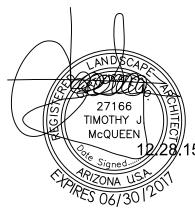
- 5 GALLON

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BOUGAINVILLEA 'BARBARA KARST'

2" DEPTH IN ALL LANDSCAPE AREAS





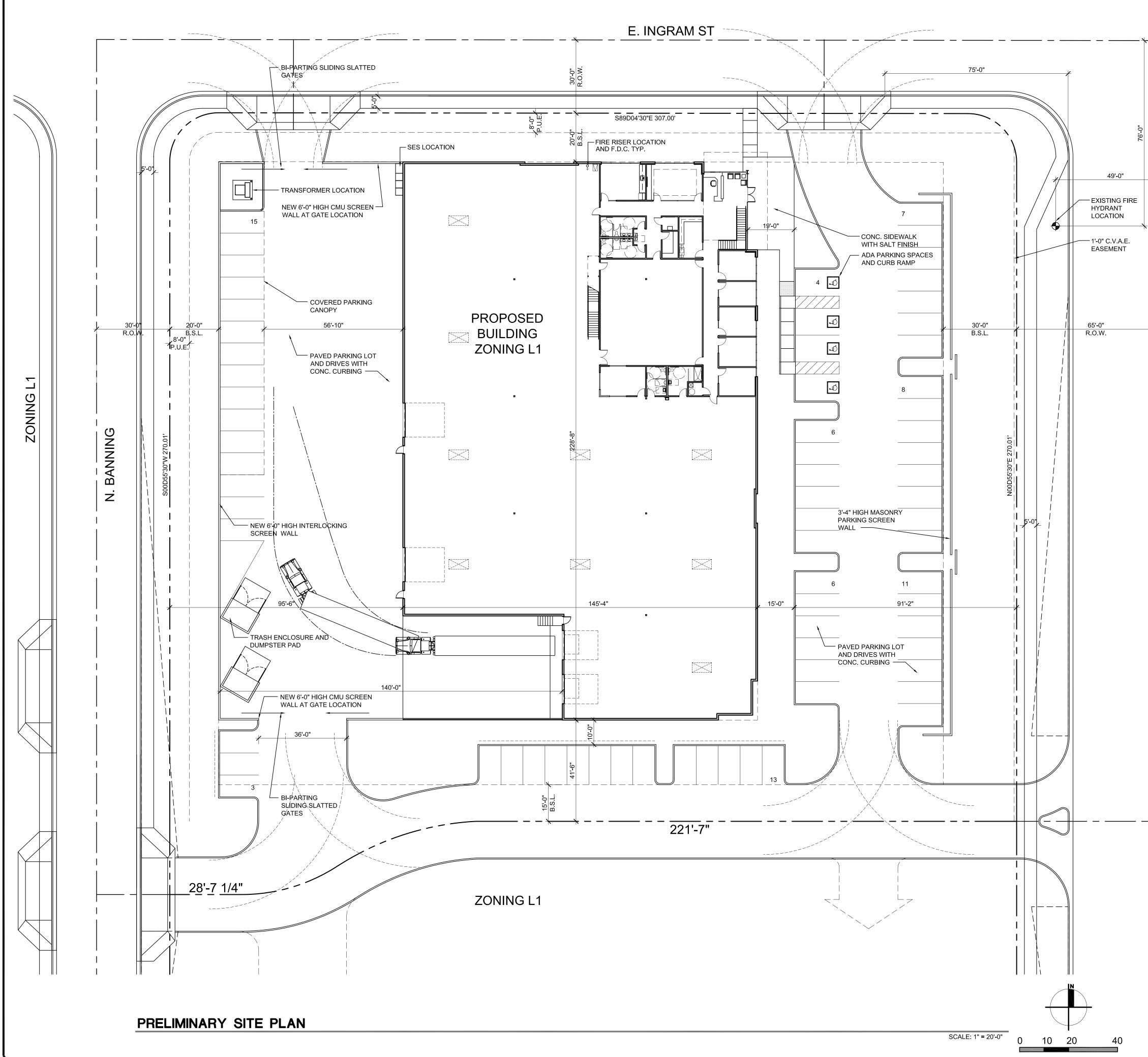
T.J. McQUEEN & ASSOCIATES, INC. LANDSCAPE ARCHITECTURE **URBAN DESIGN** SITE PLANNING

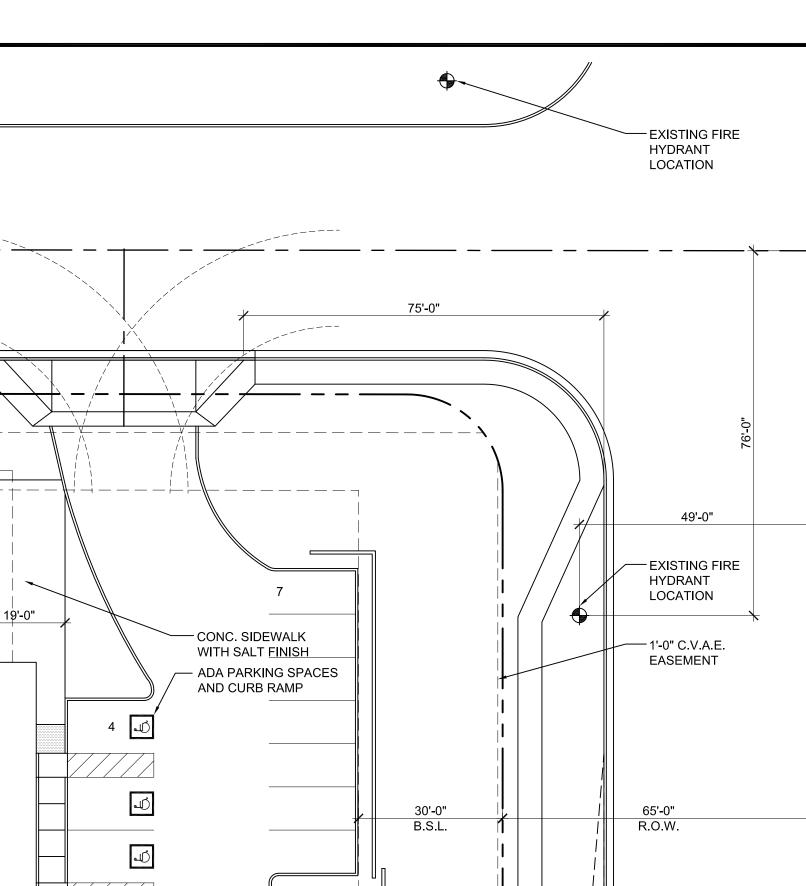
8433 East Cholla St., Suite 101 Scottsdale, Arizona 85260 P. (602) 265-0320 F. (602) 266-6619 EMAIL: timmcqueen@tjmla.net



SHEET TITLE:	
LANDSCAPE PLAN	
ISSUE DATE:	
	12.28.15
DRAWN BY:	
	BCR / JPM
CHECKED BY:	
	VJD
PROJECT No.:	
	-
SHEET:	

ZONING L1



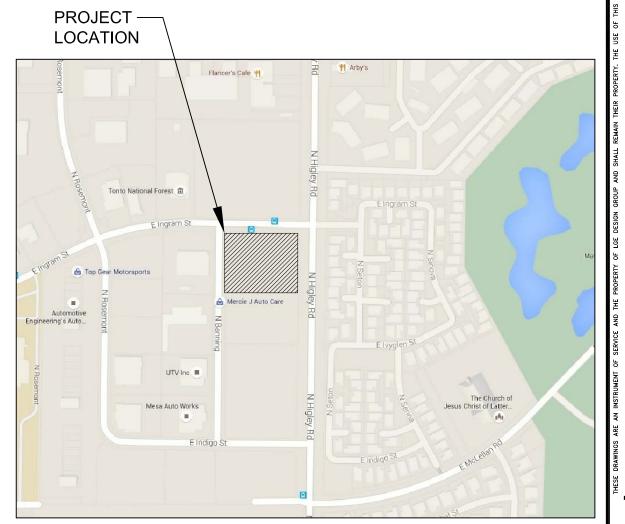


OWNER:	WIREMASTERS		
PROJECT ADDRESS:	1747 N. BANNING MESA, AZ. 85205		
DEVELOPER:	LGE DESIGN BUILD 740 NORTH 52ND STREET PHOENIX, AZ. 85008		
PROJECT SCOPE:	A NEW COMMERCIAL OFFI	CE/WAREHOUS	E BUILDING
ASSESSOR PARCEL NO .:	141-35-052		
CURRENT ZONING:	L-1		
SITE AREA:	NET 100,460 S.F. (2.30 AC)	GROSS 144,679	S.F. (3.32 AC
LANDSCAPE AREA:	23,054 S.F.		
STORIES:	ONE STORY		
GROSS BUILDING S.F.:	30,147 S.F. 1ST FLOOR / 3,0	000 S.F. MEZZ. =	33,147 G.S.
LOT COVERAGE:	29.9 %		
OCCUPANCY:	B / S-1		
CONSTRUCTION TYPE:	V-B W/ A.F.E.S.		
BUILDING HEIGHT:	32'-0"		
BUILDING AREA CALCS:			
OFFICE:			5,930 S.F.
WAREHOUSE:		:	27,217 S.F.
TOTAL BUILDING AREA:		:	33,147 S.F.
REQUIRED PARKING CAL	CS:		
OCCUPANCY	SQUARE FT.	FACTOR	TOTAL
OFFICE	5,930 S.F.		16 OCC.
WAREHOUSE	27,217 S.F.	1 / 900 S.F.	30 OCC.
TOTAL			46 OCC.
PARKING PROVIDED			
TOTAL REGULAR SPACES	5		70
TOTAL ACCESSIBLE SPA	CES		4
TOTAL ACCESSIBLE SPAC TOTAL SPACES PARKING RATIO	CES	2.37 CARS FO	74

LEGAL DESCRIPTION:

A SUBDIVISION OF A PORTION OF THE NORTHEAST QUARTER OF SECTION 10, TOWNSHIP 1 NORTH, RANGE 6 EAST OF THE GILA AND SLAT RIVER BASE AND MERIDIAN, MARICOPA COUNT, ARIZONA.

LOTS 1 THROUGH 6, INCLUSIVE, FALCON COMMERCE PARK, ACCORDING TO BOOK 889 OF MAPS, PAGE 43, RECORDS OF MARICOPA COUNTY, ARIZONA.

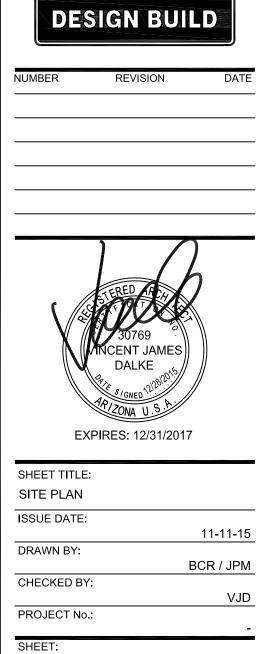






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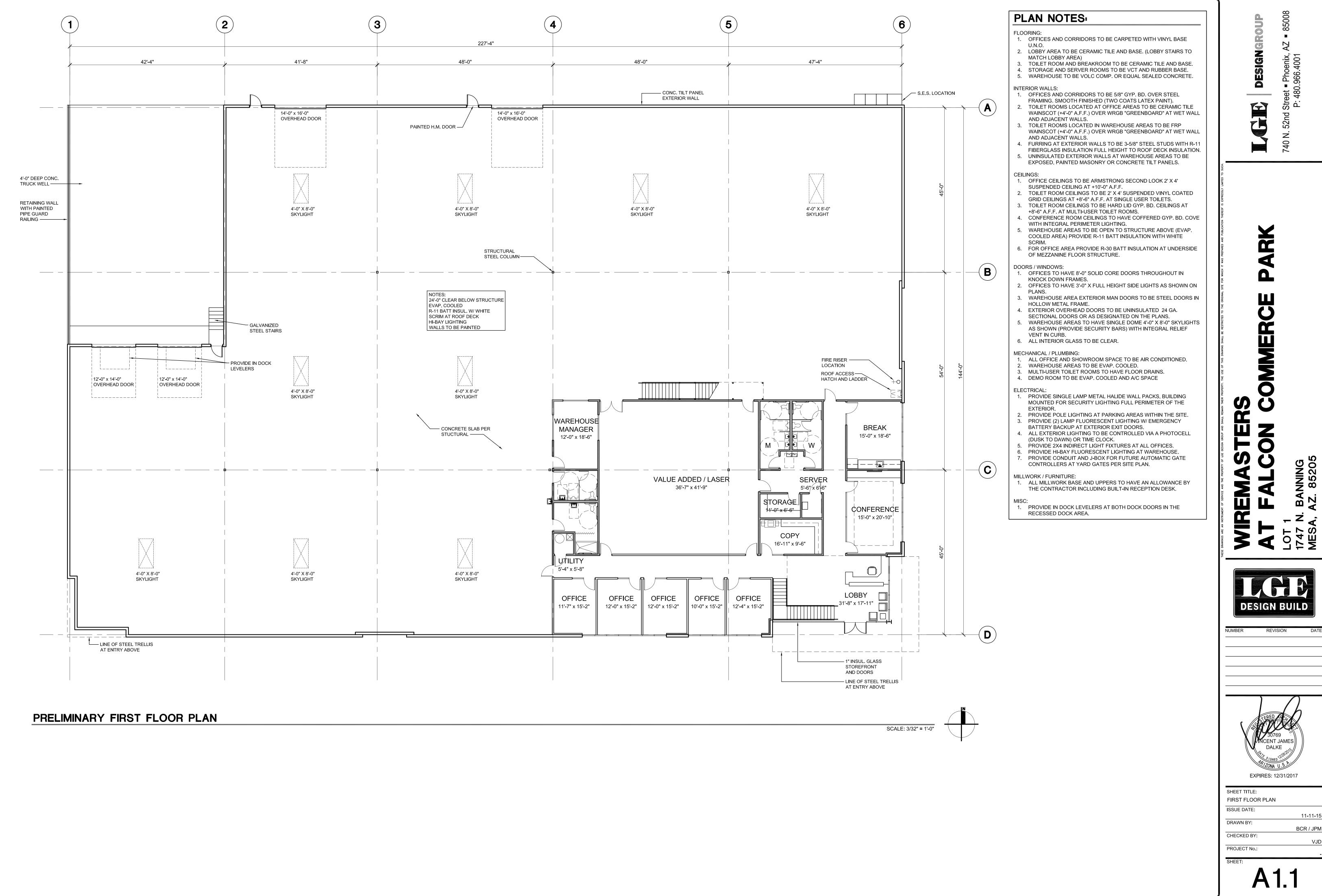


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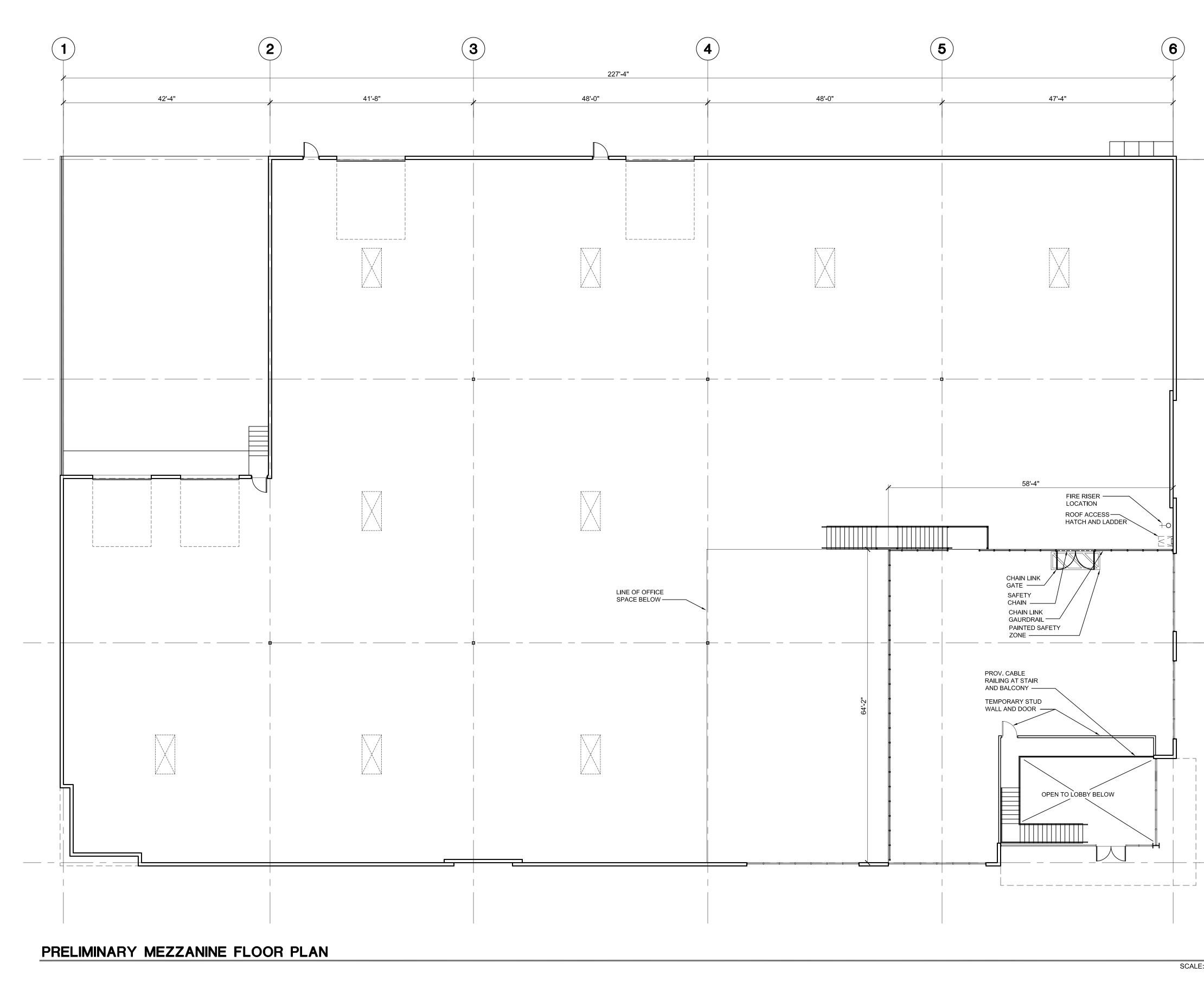
RS SONING

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HIGLEY ROAD Ż



SHEET TITLE:
FIRST FLOOR PLAN
ISSUE DATE:
11-11-15
DRAWN BY: BCR / JPM
CHECKED BY: VJD
PROJECT No.:
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SHEET:
A1.1



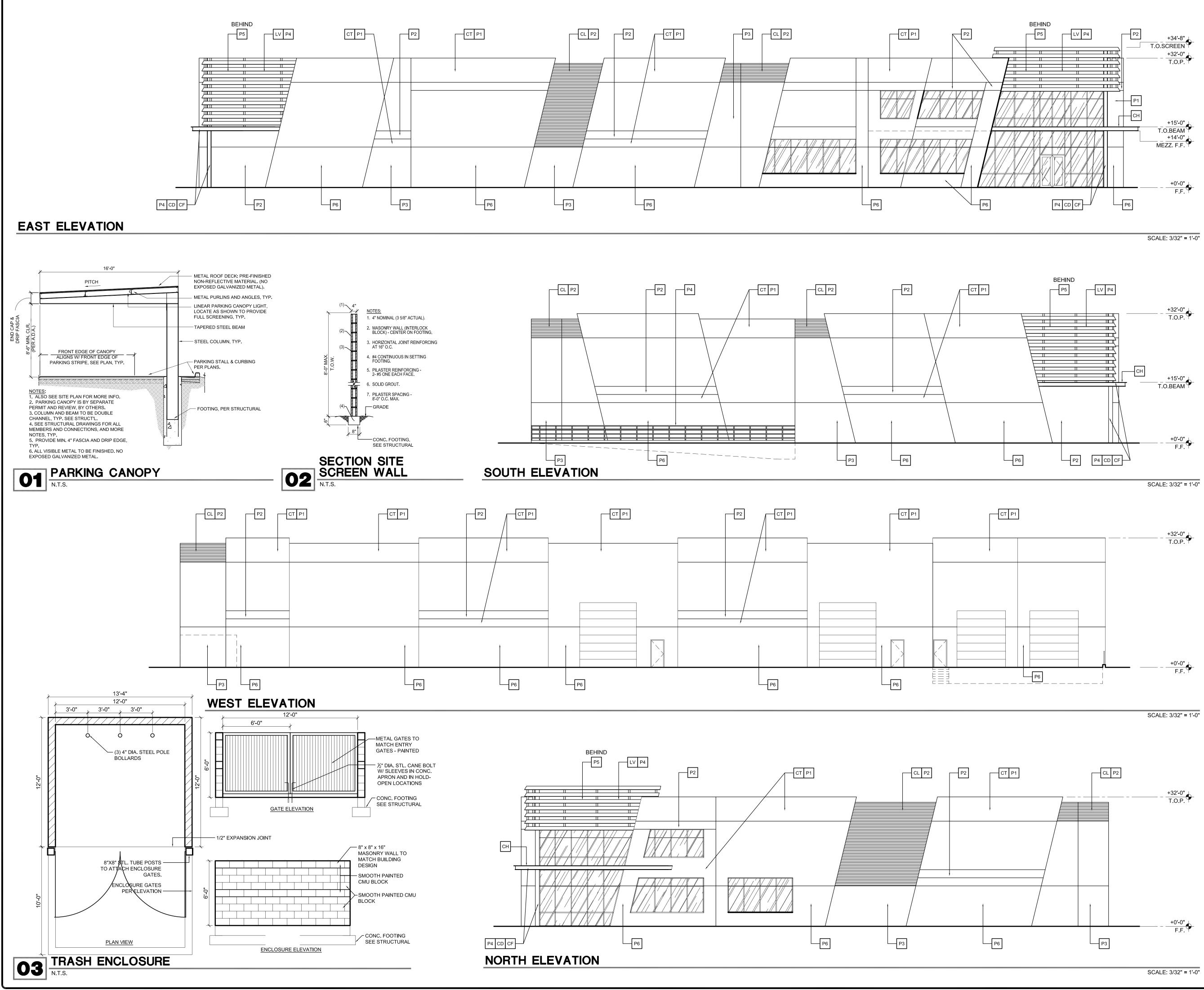
SCALE: 3/32" = 1'-0"

	PLAN NOTES:
	 OFFICES AND CORRIDORS TO BE CARPETED WITH VINYL BASE U.N.O. LOBBY AREA TO BE CERAMIC TILE AND BASE. (LOBBY STAIRS TO MATCH LOBBY AREA) TOILET ROOM AND BREAKROOM TO BE CERAMIC TILE AND BASE. STORAGE AND SERVER ROOMS TO BE VCT AND RUBBER BASE. WAREHOUSE TO BE VOLC COMP. OR EQUAL SEALED CONCRETE.
	 INTERIOR WALLS: 1. OFFICES AND CORRIDORS TO BE 5/8" GYP. BD. OVER STEEL FRAMING. SMOOTH FINISHED (TWO COATS LATEX PAINT). 2. TOILET ROOMS LOCATED AT OFFICE AREAS TO BE CERAMIC TILE WAINSCOT (+4'-0" A.F.F.) OVER WRGB "GREENBOARD" AT WET WAL AND ADJACENT WALLS. 2. TOULET ROOMS LOCATED IN WARELIGUES AREAS TO BE FRD
	 TOILET ROOMS LOCATED IN WAREHOUSE AREAS TO BE FRP WAINSCOT (+4'-0" A.F.F.) OVER WRGB "GREENBOARD" AT WET WAL AND ADJACENT WALLS. FURRING AT EXTERIOR WALLS TO BE 3-5/8" STEEL STUDS WITH R-1 FIBERGLASS INSULATION FULL HEIGHT TO ROOF DECK INSULATION UNINSULATED EXTERIOR WALLS AT WAREHOUSE AREAS TO BE EXPOSED, PAINTED MASONRY OR CONCRETE TILT PANELS.
	 CEILINGS: OFFICE CEILINGS TO BE ARMSTRONG SECOND LOOK 2' X 4' SUSPENDED CEILING AT +10'-0" A.F.F. TOILET ROOM CEILINGS TO BE 2' X 4' SUSPENDED VINYL COATED GRID CEILINGS AT +8'-6" A.F.F. AT SINGLE USER TOILETS. TOILET ROOM CEILINGS TO BE HARD LID GYP. BD. CEILINGS AT +8'-6" A.F.F. AT MULTI-USER TOILET ROOMS. CONFERENCE ROOM CEILINGS TO HAVE COFFERED GYP. BD. COVI WITH INTEGRAL PERIMETER LIGHTING. WAREHOUSE AREAS TO BE OPEN TO STRUCTURE ABOVE (EVAP. COOLED AREA) PROVIDE R-11 BATT INSULATION WITH WHITE SCRIM. FOR OFFICE AREA PROVIDE R-30 BATT INSULATION AT UNDERSIDE OF MEZZANINE FLOOR STRUCTURE.
B	 DOORS / WINDOWS: 1. OFFICES TO HAVE 8'-0" SOLID CORE DOORS THROUGHOUT IN KNOCK DOWN FRAMES. 2. OFFICES TO HAVE 3'-0" X FULL HEIGHT SIDE LIGHTS AS SHOWN ON PLANS. 3. WAREHOUSE AREA EXTERIOR MAN DOORS TO BE STEEL DOORS IN HOLLOW METAL FRAME. 4. EXTERIOR OVERHEAD DOORS TO BE UNINSULATED 12'-0" X 14'-0" X 24 GA. SECTIONAL DOORS OR AS DESIGNATED ON THE PLANS. 5. WAREHOUSE AREAS TO HAVE SINGLE DOME 4'-0" X 8'-0" SKYLIGHTS AS SHOWN (PROVIDE SECURITY BARS) WITH INTEGRAL RELIEF VENT IN CURB. 6. ALL INTERIOR GLASS TO BE CLEAR.
	 MECHANICAL / PLUMBING: 1. ALL OFFICE AND SHOWROOM SPACE TO BE AIR CONDITIONED. 2. WAREHOUSE AREAS TO BE EVAP. COOLED. 3. MULTI-USER TOILET ROOMS TO HAVE FLOOR DRAINS. 4. DEMO ROOM TO BE EVAP. COOLED AND A/C SPACE
	 ELECTRICAL: PROVIDE SINGLE LAMP METAL HALIDE WALL PACKS, BUILDING MOUNTED FOR SECURITY LIGHTING FULL PERIMETER OF THE EXTERIOR. PROVIDE POLE LIGHTING AT PARKING AREAS WITHIN THE SITE. PROVIDE (2) LAMP FLUORESCENT LIGHTING W/ EMERGENCY BATTERY BACKUP AT EXTERIOR EXIT DOORS. ALL EXTERIOR LIGHTING TO BE CONTROLLED VIA A PHOTOCELL (DUSK TO DAWN) OR TIME CLOCK. PROVIDE 2X4 INDIRECT LIGHT FIXTURES AT ALL OFFICES. PROVIDE HI-BAY FLUORESCENT LIGHTING AT WAREHOUSE. PROVIDE CONDUIT AND J-BOX FOR FUTURE AUTOMATIC GATE CONTROLLERS AT YARD GATES PER SITE PLAN.
C	MILLWORK / FURNITURE: 1. ALL MILLWORK BASE AND UPPERS TO HAVE AN ALLOWANCE BY THE CONTRACTOR INCLUDING BUILT-IN RECEPTION DESK.
	MISC: 1. PROVIDE IN DOCK LEVELERS AT BOTH DOCK DOORS IN THE RECESSED DOCK AREA.
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SHEET TITLE: MEZZANINE FLOOR PLAN ISSUE DATE: 11-11-15 DRAWN BY: BCR / JPM CHECKED BY: VJD PROJECT No.: SHEET: A12



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LV

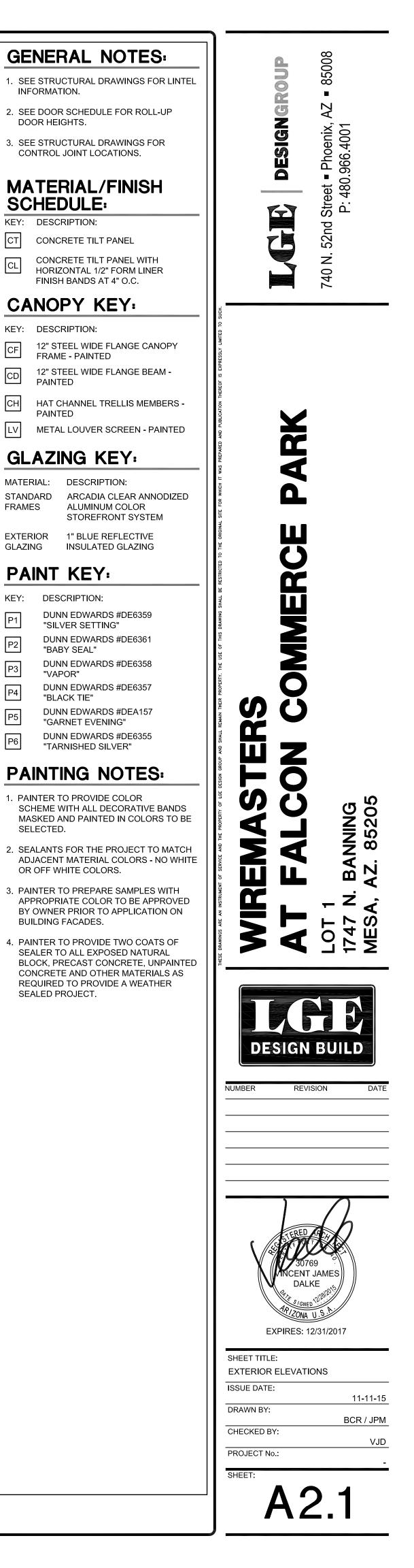
FRAMES

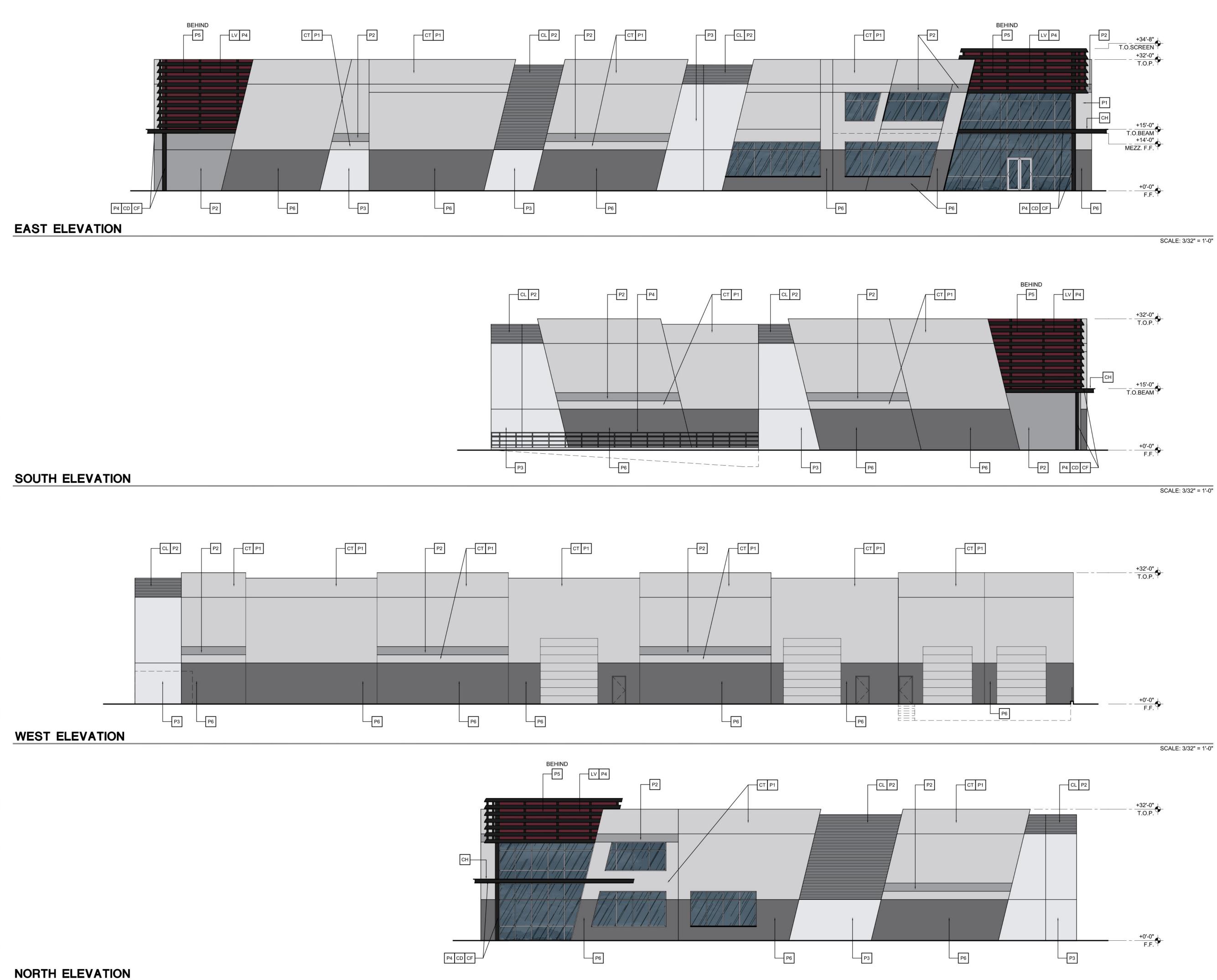
GLAZING

P2

P5

P6





SCALE: 3/32" = 1'-0"

CD

СН

LV

FRAMES

GLAZING

P1

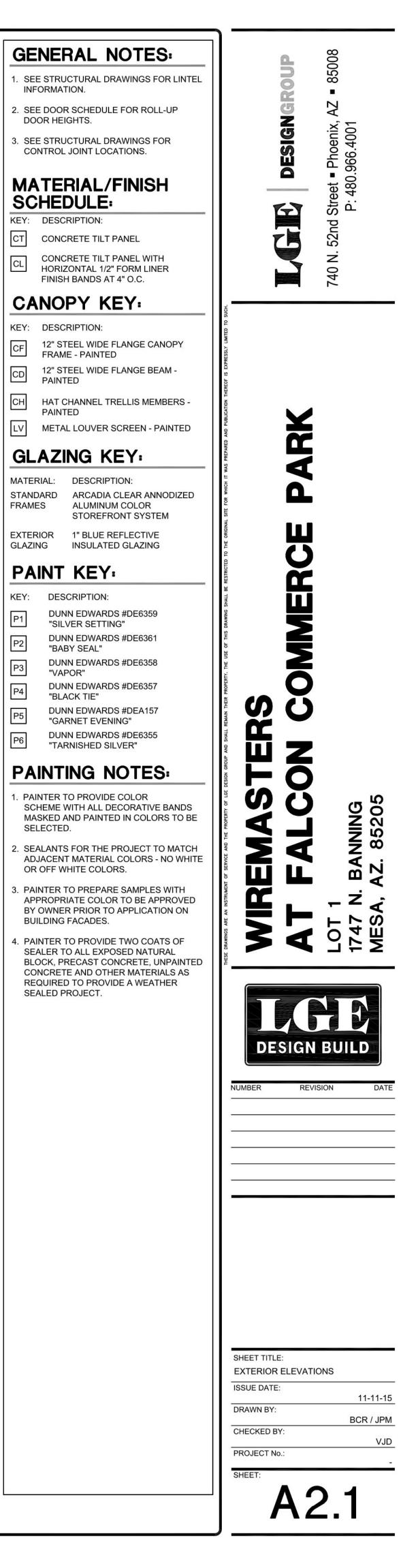
P2

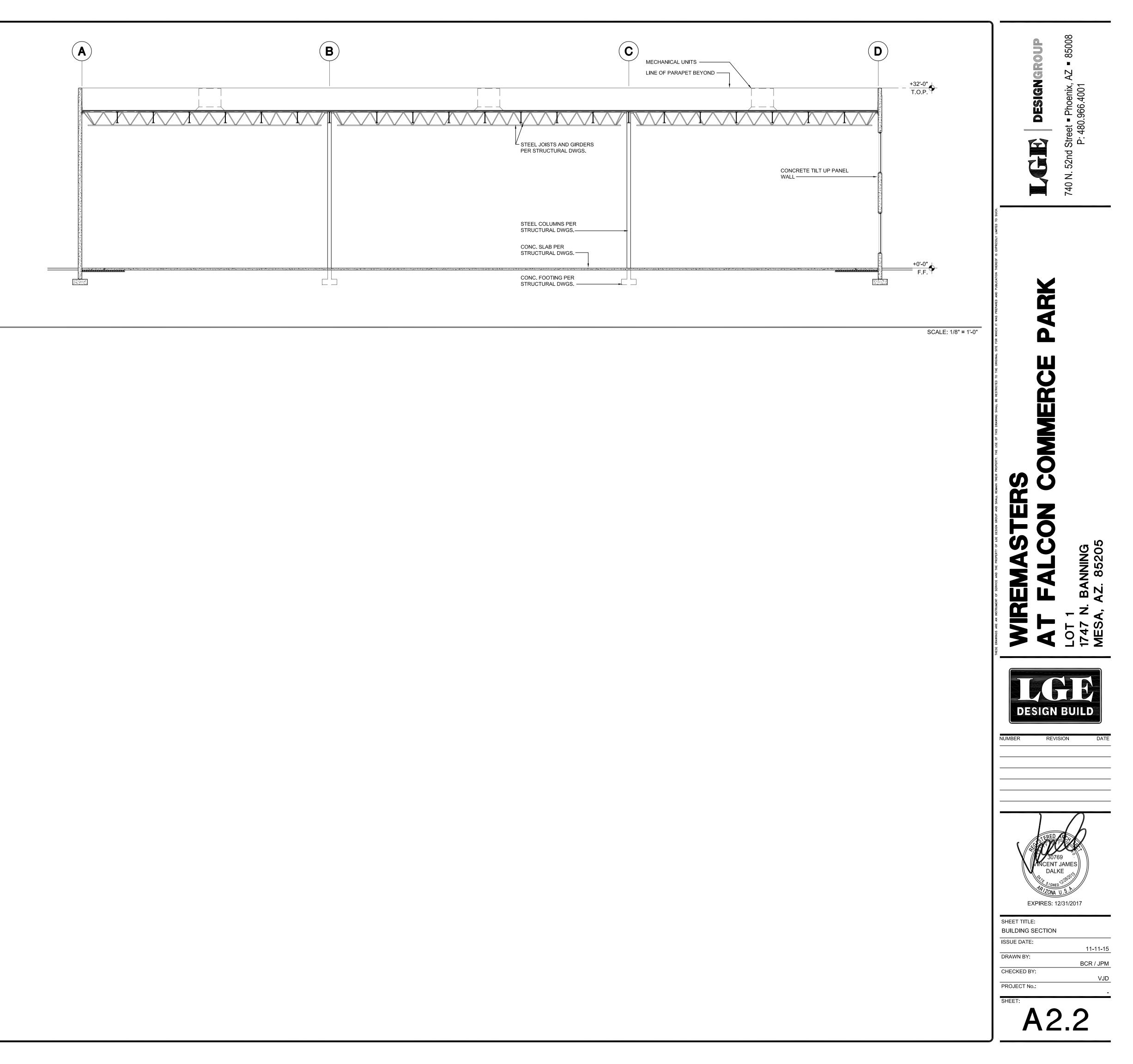
P3

P4

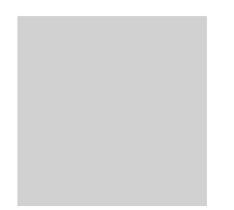
P5

P6



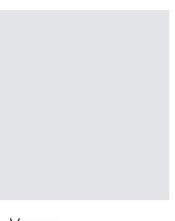






P1 - Silver Setting DE6359 Dunn Edwards





P3 - Vapor DE6358 Dunn Edwards



P4 - Black Tie DE6357 Dunn Edwards



P3

Ρ2

P5 - Garnet Evening DEA147 Dunn Edwards





Anodized Aluminum Storefront Clear (AC-2) Arcadia

Glass Blue Reflective

Rendering View



Mesa, Arizona



DESIGNGROUP -

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P6 - Tarnished Silver DE6355 Dunn Edwards







WireMasters at Falcon Commerce Park - Lot 1



Mesa, Arizona

2015.12.23

RENDERING VIEW

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