

# CITY OF TEMPE DEVELOPMENT REVIEW COMMISSION

Meeting Date: 05/14/2019

Agenda Item: 3

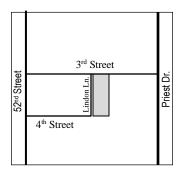
**ACTION:** Request a Development Plan Review for a 12,479 square-foot building addition for BD B1 RENOVATION & ADDITION, located at 1625 West 3rd Street. The applicant is Will Studio, PLC.

**FISCAL IMPACT:** There is no fiscal impact on City funds.

**RECOMMENDATION:** Approve, subject to conditions

**BACKGROUND INFORMATION:** BD B1 Renovation & Addition (PL180295) is proposing a 12,479 square-foot building addition to an existing industrial building. The new building addition and enclosures will be finished to match exiting. The request includes the following:

DPR180149 Development Plan Review including a site plan, building elevations and landscape plan.



Property Owner IMPRA, Inc.
Applicant Jeff Will, Will Studio, PLC

Zoning District

Net site area

Zoning District

Soli Viii, Viii Stadie, F E S

Total Building Area 47,345 SF

Lot Coverage 49% (No Standard)

Building Height 26'-0" top-of-parapet (35'-0" maximum allowed)
Building Setbacks 73'-10" front, 30'-7" street side (west), 62'-4" side

(east), 120'-3" rear (25, 25, 0', 0' minimums)

Landscape Area 31% (10% minimum required)

Vehicle Parking 114 spaces (96 minimum required; 120 maximum

surface spaces allowed)

Bicycle Parking 7 spaces (5 minimum required)

**ATTACHMENTS:** Development Project File

STAFF CONTACT(S): Obenia Kingsby II, Planner II (480) 858-2394

Department Director: Chad Weaver, Community Development Director

Legal review by: N/A

Prepared by: Obenia Kingsby II, Planner II

Reviewed by: Suparna Dasgupta, Principal Planner

#### **COMMENTS**

This site is located on the southeast corner of 3<sup>rd</sup> Street and Lindon Lane, approximately 1000 feet west of Priest Drive, is zoned GID and surrounded by other industrial sites.

This request includes the following:

1. Development Plan Review including a site plan, building elevations and landscape plan for a 12,479 square-foot building addition.

The applicant is requesting the Development Review Commission take action on the item listed above.

#### SITE PLAN REVIEW

This project went through the Site Plan Review process a total of three times, two preliminaries (07/11/18 and 09/0518) and one formal (10/24/18). There was a fourth review completed by staff that was not routed through the site plan review process and comments were only provided from the Planning Division. The majority of comments for this project were requests such as providing more detailed plans, correcting errors, presenting the project data/plans more clearly, and design recommendations. The applicant was amenable to staff's site and building design recommendations.

#### **PUBLIC INPUT**

A neighborhood meeting is not required for this project. Staff did not receive any public comments upon completion of this report.

#### **PROJECT ANALYSIS**

#### **DEVELOPMENT PLAN REVIEW**

#### Site Plan

The site is approximately 2.19 acres in size and rectangularly shaped. This building addition will not affect ingress/egress or on-site circulation. The applicant is proposing to modify the parking lot layout and relocate the refuse enclosure. There will also be a new back-up generator within an enclosure added to the site.

#### **Building Elevations**

The building addition will be 26'-0" in height to top-of-parapet and with mechanical screening the top-of-top height is 29'-0". The applicant is proposing a loading dock on the west elevation of addition and is using the back-up generator enclosure to assist in screening it from street view. The addition will be design and finished to match the existing building.

#### Landscape Plan

This project will provide landscape coverage of 31%. The applicant is providing a good variation of trees, shrubs and ground cover that are appropriate for the site. The landscaping proposed will provide shade to pedestrian areas and provide visual interest along the street frontages.

Section 6-306 D Approval criteria for Development Plan Review (in italics):

- Placement, form, and articulation of buildings and structures provide variety in the streetscape; the buildings are
  designed with variation in materials, colors, fenestration and wall planes. The site design will provide a variety along the
  streetscapes.
- 2. Building design and orientation, together with landscape, combine to mitigate heat gain/retention while providing shade for energy conservation and human comfort; landscaping, building canopies and awnings provide shade to the majority of pedestrian areas and will assist in mitigating heat gain/retention and energy conservation.

- 3. Materials are of a superior quality, providing detail appropriate with their location and function while complementing the surroundings; the proposed materials are appropriate for their location.
- 4. Buildings, structures, and landscape elements are appropriately scaled, relative to the site and surroundings; landscape and building elements are appropriately scaled to site.
- 5. Large building masses are sufficiently articulated so as to relieve monotony and create a sense of movement, resulting in a well-defined base and top, featuring an enhanced pedestrian experience at and near street level; there is a relief in monotony by changes in the horizontal and vertical planes and integration of various materials.
- 6. Building facades provide architectural detail and interest overall with visibility at street level (in particular, special treatment of windows, entries and walkways with particular attention to proportionality, scale, materials, rhythm, etc.) while responding to varying climatic and contextual conditions; architectural details are appropriate to the scale and context of the site and surroundings.
- 7. Plans take into account pleasant and convenient access to multi-modal transportation options and support the potential for transit patronage; project provides pedestrian access to the public right-of-way and is located within a quarter-mile of bus stops.
- 8. Vehicular circulation is designed to minimize conflicts with pedestrian access and circulation, and with surrounding residential uses; pedestrian and vehicular paths on-site are minimal and only occurs at safe locations.
- 9. Plans appropriately integrate Crime Prevention Through Environmental Design principles such as territoriality, natural surveillance, access control, activity support, and maintenance; plans have been reviewed by the Police Department, and comments provided to applicant. The height of proposed landscaping adjacent to the public sidewalks will comply with CPTED principles.
- 10. Landscape accents and provides delineation from parking, buildings, driveways and pathways; landscape islands and hardscape have been implemented appropriately to provide delineation from parking, buildings and driveways.
- 11. Signs have design, scale, proportion, location and color compatible with the design, colors, orientation and materials of the building or site on which they are located; signs are subject to a separate plan review.
- 12. Lighting is compatible with the proposed building(s) and adjoining buildings and uses, and does not create negative effects. Lighting must comply with current code requirements to meet minimum illumination levels and be non-intrusive to adjacent properties.

#### **REASONS FOR APPROVAL:**

- 1. The project will meet the development standards required under the Zoning and Development Code.
- 2. The proposed project meets the approval criteria for a Development Plan Review.

Based on the information provided and the above analysis, staff recommends approval of the requested Development Plan Review. This request meets the required criteria and will conform to the conditions.

#### **DEVELOPMENT PLAN REVIEW CONDITIONS OF APPROVAL: (Non-standard conditions are identified in bold)**

EACH NUMBERED ITEM IS A CONDITION OF APPROVAL. THE DECISION-MAKING BODY MAY MODIFY, DELETE OR ADD TO THESE CONDITIONS.

#### General

1. Except as modified by conditions, development shall be in substantial conformance with the site plan and landscape plan date stamped 04/22/19 and building elevations date stamped 04/29/19. Minor modifications may be reviewed through the plan check process of construction documents; major modifications will require submittal of a Development Plan Review.

#### Site Plan

- 2. Provide service yard and mechanical (cooling tower/generator) yard walls that are at least 8'-0" tall as measured from adjacent grade and are at least the height of the equipment being enclosed, whichever is greater. Verify height of equipment and mounting base to ensure that wall height is adequate to fully screen the equipment.
- 3. Provide gates of steel vertical picket, steel mesh, steel panel or similar construction. Where a gate has a screen function and is completely opaque, provide vision portals for visual surveillance. Provide gates of height that match that of the adjacent enclosure walls. Review gate hardware with Building Safety and Fire staff and design gate to resolve lock and emergency ingress/egress features that may be required.
- 4. Provide upgraded paving at each driveway consisting of integral colored unit paving. Extend this paving in the driveway from the right-of-way line to 20'-0" on site and from curb to curb at the drive edges. From sidewalk to right-of-way line, extend concrete paving to match sidewalk.
- 5. Utility equipment boxes for this development shall be finished in a neutral color (subject to utility provider approval) that compliments the coloring of the buildings.
- 6. Place exterior, freestanding reduced pressure and double check backflow assemblies in pre-manufactured, pre-finished, lockable cages (one assembly per cage). If backflow prevention or similar device is for a 3" or greater water line, delete cage and provide a masonry or concrete screen wall following the requirements of Standard Detail T-214.

#### Floor Plans

7. Provide visual surveillance by means of fire-rated glazing assemblies from stair towers into adjacent circulation spaces.

#### **Building Elevations**

8. The materials and colors are approved as presented:

Primary Building – E.I.F.S., painted Dunn Edwards "Faded Gray" (DEW382)
Accent Banding – E.I.F.S., painted Dunn Edwards "Storm Cloud" (DE6362)
Building Base – Split-face CMU, painted Dunn Edwards "Storm Cloud" (DE6362)
Mechanical Screen – Metal, painted Dunn Edwards "Faded Gray" (DEW382)
Roll-up Door – painted Dunn Edwards "Storm Cloud" (DE6362)
Dark Bronze Anodized Frames with Bronze Glass

Provide primary building colors and materials with a light reflectance value of 75 percent or less.

- Refuse enclosure must be constructed of split-face CMU and painted Dunn Edwards "Storm Cloud" (DE6362).
- 10. Provide secure roof access from the interior of the building. Do not expose roof access to public view.
- 11. Conceal roof drainage system within the interior of the building.
- 12. Incorporate lighting, address signs, and incidental equipment attachments (alarm klaxons, security cameras, etc.) where

exposed into the design of the building elevations. Exposed conduit, piping, or related materials is not permitted.

13. Locate the electrical service entrance section (S.E.S.) inside the building or inside a secure yard that is concealed from public view.

#### Lighting

14. Illuminate building entrances and underside of open stair landings from dusk to dawn to assist with visual surveillance at these locations.

#### Landscape

- 15. Irrigation notes:
  - a. Provide dedicated landscape water meter.
  - b. Provide pipe distribution system of buried rigid (polyvinylchloride), not flexible (polyethylene). Use of schedule 40 PVC mainline and class 315 PVC ½" feeder line is acceptable. Class 200 PVC feeder line may be used for sizes greater than ½". Provide details of water distribution system.
  - c. Locate valve controller in a vandal resistant housing.
  - d. Hardwire power source to controller (a receptacle connection is not allowed).
  - e. Controller valve wire conduit may be exposed if the controller remains in the mechanical yard.
  - f. Repair existing irrigation system (on site or in the adjacent public right of ways) where damaged by work of this project. Provide temporary irrigation to existing landscape on-site and in frontages for period of time that irrigation system is out of repair. Design irrigation so existing plants on-site and in frontages is irrigated as part of the reconfigured system at the conclusion of this construction.
- 16. Include requirement to de-compact soil in planting areas on site and in public right of way and remove construction debris from planting areas prior to landscape installation.
- 17. Top dress planting areas with a rock or decomposed granite application. Provide rock or decomposed granite of 2" uniform thickness. Provide pre-emergence weed control application and do not underlay rock or decomposed granite application with plastic.

#### **Building Address Numerals**

- Provide address sign(s) on the building elevation facing the street to which the property is identified.
  - a. Conform to the following for building address signs:
    - 1) Provide street number only, not the street name
    - 2) Compose of 12" high, individual mount, metal reverse pan channel characters.
    - 3) Self-illuminated or dedicated light source.
    - 4) On multi-story buildings, locate no higher than the second level.
    - 5) Coordinate address signs with trees, vines, or other landscaping, to avoid any potential visual obstruction.
    - 6) Do not affix numbers or letters to elevation that might be mistaken for the address.
  - b. Utility meters shall utilize a minimum 1" number height in accordance with the applicable electrical code and utility company standards.

#### **CODE/ORDINANCE REQUIREMENTS:**

THE BULLETED ITEMS REFER TO EXISTING CODE OR ORDINANCES THAT PLANNING STAFF OBSERVES ARE PERTINENT TO THIS CASE. THE BULLET ITEMS ARE INCLUDED TO ALERT THE DESIGN TEAM AND ASSIST IN OBTAINING A BUILDING PERMIT AND ARE NOT AN EXHAUSTIVE LIST.

SITE PLAN REVIEW: Verify all comments by all departments on each Preliminary Site Plan Review. If questions arise related to specific comments, they should be directed to the appropriate department, and any necessary modifications coordinated with all concerned parties, prior to application for building permit. Construction Documents submitted to the Building Safety Division will be reviewed by planning staff to ensure consistency with this Design Review approval prior to

issuance of building permits.

DEADLINE: Development plan approval shall be void if the development is not commenced or if an application for a building permit has not been submitted, whichever is applicable, within twelve (12) months after the approval is granted or within the time stipulated by the decision-making body. The period of approval is extended upon the time review limitations set forth for building permit applications, pursuant to Tempe Building Safety Administrative Code, Section 8-104.15. An expiration of the building permit application will result in expiration of the development plan.

#### STANDARD DETAILS:

- Access to Tempe Supplement to the M.A.G. Uniform Standard Details and Specifications for Public Works
   Construction, at this link: <a href="http://www.tempe.gov/city-hall/public-works/engineering/standards-details">http://www.tempe.gov/city-hall/public-works/engineering/standards-details</a> or purchase book from the Public Works Engineering Division.
- Access to refuse enclosure details DS116 and DS118 and all other Development Services forms at this link: <a href="http://www.tempe.gov/city-hall/community-development/building-safety/applications-forms">http://www.tempe.gov/city-hall/community-development/building-safety/applications-forms</a>. The enclosure details are under Civil Engineering & Right of Way.

BASIS OF BUILDING HEIGHT: Measure height of buildings from top of curb at a point adjacent to the center of the front property line.

WATER CONSERVATION: Under an agreement between the City of Tempe and the State of Arizona, Water Conservation Reports are required for landscape and domestic water use for the non-residential components of this project. Have the landscape architect and mechanical engineer prepare reports and submit them with the construction drawings during the building plan check process. Report example is contained in Office Procedure Directive # 59. Refer to this link: <a href="http://www.tempe.gov/home/showdocument?id=5327">http://www.tempe.gov/home/showdocument?id=5327</a>. Contact the Public Works Department, Water Conservation Division with questions regarding the purpose or content of the water conservation reports.

HISTORIC PRESERVATION: State and federal laws apply to the discovery of features or artifacts during site excavation (typically, the discovery of human or associated funerary remains). Contact the Historic Preservation Officer with general questions. Where a discovery is made, contact the Arizona State Historical Museum for removal and repatriation of the items.

#### POLICE DEPARTMENT SECURITY REQUIREMENTS:

- Design building entrance(s) to maximize visual surveillance of vicinity. Limit height of walls or landscape materials, and design columns or corners to discourage ambush.
- Maintain distances of 20'-0" or greater between a pedestrian path of travel and any hidden area to allow for increased reaction time and safety.
- Follow the design guidelines listed under appendix A of the Zoning and Development Code. In particular, reference the CPTED principal listed under A-II Building Design Guidelines (C) as it relates to the location of pedestrian environments and places of concealment.
- Provide a security vision panel at service and exit doors (except to rarely accessed equipment rooms) with a 3" wide high strength plastic or laminated glass window, located between 43" and 66" from the bottom edge of the door.

#### TRAFFIC ENGINEERING:

- Provide 8'-0" wide public sidewalk along arterial roadways, or as required by Traffic Engineering Design Criteria and Standard Details.
- Construct driveways in public right of way in conformance with Standard Detail T-320. Alternatively, the installation
  of driveways with return type curbs as indicated, similar to Standard Detail T-319, requires permission of Public
  Works, Traffic Engineering.

Correctly indicate clear vision triangles at both driveways on the site and landscape plans. Identify speed limits for adjacent streets at the site frontages. Begin sight triangle in driveways at point 15'-0" in back of face of curb. Consult Intersection Sight Distance memo, available from Traffic Engineering if needed <a href="https://www.tempe.gov/index.aspx?page=801">www.tempe.gov/index.aspx?page=801</a>. Do not locate site furnishings, screen walls or other visual obstructions over 2'-0" tall (except canopy trees are allowed) within each clear vision triangle.

#### FIRE:

- Clearly define the fire lanes. Ensure that there is at least a 20'-0" horizontal width, and a 14'-0" vertical clearance
  from the fire lane surface to the underside of tree canopies or overhead structures. Layout and details of fire lanes
  are subject to Fire Department approval.
- Provide a fire command room(s) on the ground floor of the building(s). Verify size and location with Fire Department.

#### CIVIL ENGINEERING:

- Underground utilities except high-voltage transmission line unless project inserts a structure under the transmission line
- Coordinate site layout with Utility provider(s) to provide adequate access easement(s).
- Clearly indicate property lines, the dimensional relation of the buildings to the property lines and the separation of the buildings from each other.
- Verify location of any easements, or property restrictions, to ensure no conflict exists with the site layout or foundation design.
- 100-year onsite retention required for this property, coordinate design with requirements of the Engineering Department.

#### **SOLID WASTE SERVICES:**

- Enclosure indicated on site plan is exclusively for refuse. Construct walls, pad and bollards in conformance with standard detail DS-116.
- Contact Public Works Sanitation Division to verify that vehicle maneuvering and access to the enclosure is adequate. Refuse staging, collection and circulation must be on site; no backing onto or off of streets, alleys or paths of circulation.
- Develop strategy for recycling collection and pick-up from site with Sanitation. Roll-outs may be allowed for recycled materials. Coordinate storage area for recycling containers with overall site and landscape layout.
- Gates for refuse enclosure(s) are not required, unless visible from the street. If gates are provided, the property manager must arrange for gates to be open from 6:00am to 4:30pm on collection days.

#### PARKING SPACES:

- Verify conformance of accessible vehicle parking to the Americans with Disabilities Act and the Code of Federal Regulations Implementing the Act. Refer to Building Safety ADA Accessible Parking Spaces Marking/Signage on Private Development details.
- At parking areas, provide demarcated accessible aisle for disabled parking.
- Distribute bike parking areas nearest to main entrance(s). Provide parking loop/rack per standard detail T-578. Provide 2'-0" by 6'-0" individual bicycle parking spaces. One loop may be used to separate two bike parking spaces. Provide clearance between bike spaces and adjacent walkway to allow bike maneuvering in and out of space without interfering with pedestrians, landscape materials or vehicles nearby.

#### **ZONING AND DEVELOPMENT CODE:**

Specific requirements of the Zoning and Development Code (ZDC) are not listed as a condition of approval, but
will apply to any application. To avoid unnecessary review time and reduce the potential for multiple plan check
submittals, become familiar with the ZDC. Access the ZDC through <a href="https://www.tempe.gov/zoning">www.tempe.gov/zoning</a> or purchase from
Community Development.

#### LIGHTING:

- Design site security light in accordance with requirements of ZDC Part 4 Chapter 8 (Lighting) and ZDC Appendix E (Photometric Plan).
- Indicate the location of all exterior light fixtures on the site, landscape and photometric plans. Avoid conflicts between lights and trees or other site features in order to maintain illumination levels for exterior lighting.

#### LANDSCAPE:

- Trees shall be planted a minimum of 16'-0" from any existing or proposed public utility lines. The tree planting separation requirements may be reduced to no less than 8'-0" from utility lines upon the installation of a linear root barrier. Per Detail T-460, the root barrier shall be a continuous material, a minimum of 0.08" thick, installed to a minimum depth of 4'-0" below grade. The root barrier shall extend 6'-0" on either side of the tree parallel to the utility line for a minimum length of 12'-0". Final approval is subject to determination by the Public Works, Water Utilities Division.
- Prepare an existing plant inventory for the site and adjacent street frontages. The inventory may be prepared by the
  Landscape Architect or a plant salvage specialist. Note original locations and species of native and "protected"
  trees and other plants on site. Move, preserve in place, or demolish native or "protected" trees and plants per State
  of Arizona Agricultural Department standards. File Notice of Intent to Clear Land with the Agricultural Department.
  Notice of Intent to Clear Land form is available at <a href="https://agriculture.az.gov/plantsproduce/native-plants">https://agriculture.az.gov/plantsproduce/native-plants</a>. Follow the
  link to "applications to move a native plant" to "notice of intent to clear land".

SIGNS: Separate plan review process is required for signs in accordance with requirements of ZDC Part 4 Chapter 9 (Signs). Refer to www.tempe.gov/signs.

DUST CONTROL: Any operation capable of generating dust, include, but not limited to, land clearing, earth moving, excavating, construction, demolition and other similar operations, that disturbs 0.10 acres (4,356 square feet) or more shall require a dust control permit from the Maricopa County Air Quality Department (MCAQD). Contact MCAQD at <a href="http://www.maricopa.gov/aq/">http://www.maricopa.gov/aq/</a>.

#### **HISTORY & FACTS:**

October 21, 1987

The Design Review Board approved the request for a site plan, landscape plan and building elevations for IMPRA, Inc.

#### **ZONING AND DEVELOPMENT CODE REFERENCE:**

Section 6-306, Development Plan Review



# **DEVELOPMENT PROJECT FILE**

# for BD B1 Renovation & Addition (PL180295)

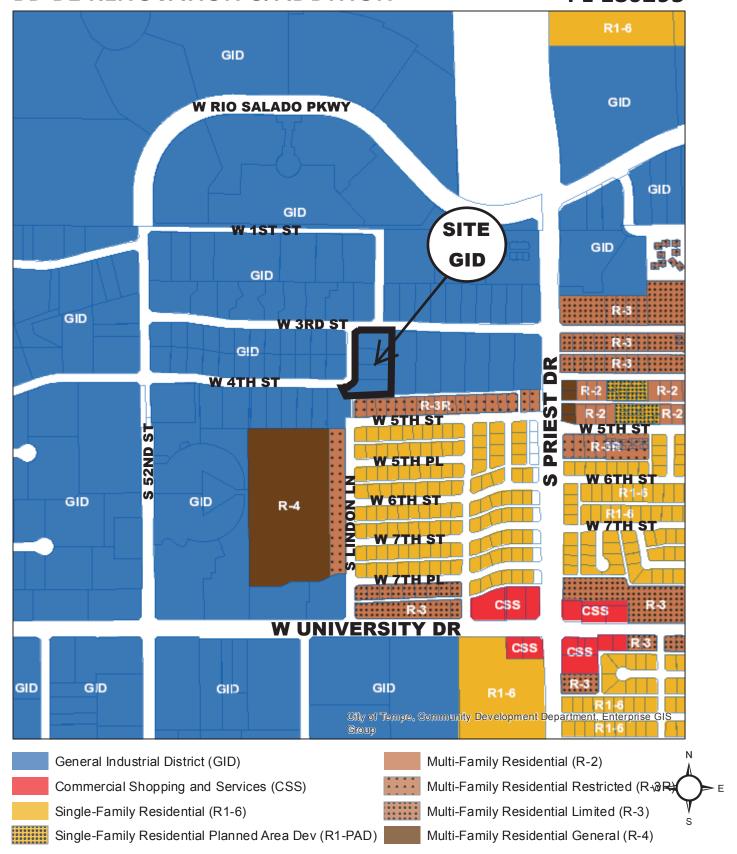
## **ATTACHMENTS:**

- 1-3. Site Context (Location Map, Aerial and Aerial with Site Plan Overlay)
- 4-5. Applicant's Letter of Explanation
- 6-7. Site Design (Site Plan and Landscape Plan)
- 8-16. Building Design (Blackline/Color Elevations, Street Elevations, Sections, Renderings, Material Samples and Floor Plans)



## **BD B1 RENOVATION & ADDITION**

## PL 180295



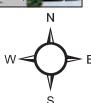


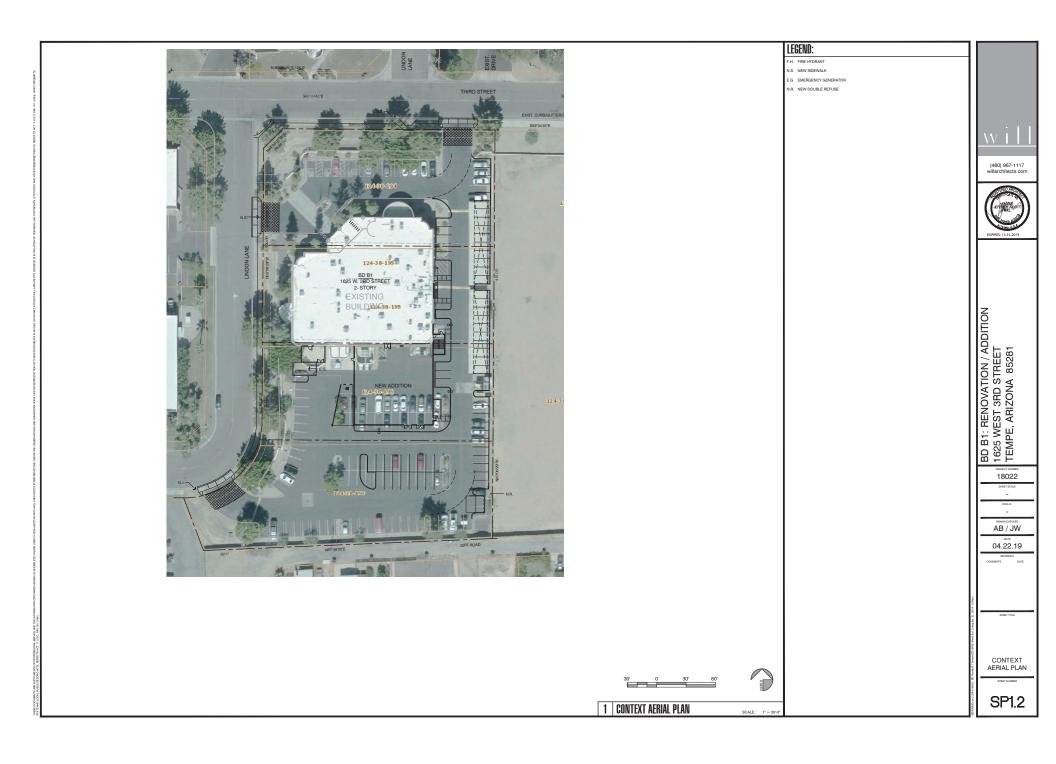
# **BD B1 RENOVATION & ADDITION**

# PL 180295



**Aerial Map** 







April 22<sup>nd</sup>, 2019

Letter of Explanation for Development Plan Review

Regarding: BD B1 Renovation/Addition (Previously Bard B1)

#### **Project Summary:**

BD B1 renovation/addition is located at 1625 West 3<sup>rd</sup> Street is expanding their existing 34,866 S.F. two story building to add an additional 12,479 S.F. two story building on the south side of the existing facility. This addition will meet required setback standards in accordance with city requirements.

The existing site plan will remain or have minor modifications to include the parking lot which keep in accordance with use requirements. New parking landscape islands and refuse enclosure to meet city code requirements.

The existing landscaping will remain or have minor modifications to include street side hardscape, driveway modifications or other items required by city/county/state requirements.

Existing building is being renovated to include new offices, conference rooms, restrooms, kitchen and clean room pilot manufacturing space.

The existing exterior building will remain 'As-Is' unless where aesthetics touch up's are required due to construction damage. The exterior expansion/remodel should match existing; this includes paint color of masonry, paint bandings, etc.

#### **Detailed Description:**

Placement, form and articulation of the existing building, built in 1988, was done very well, and is quite in congress with the surrounding buildings in the park, however, the placement of the building was done very nicely, by not crowding the front parking or getting right up to the setback line and has a very pleasing landscape pallet with lots of large trees that were popular in the 80's and 90's. The addition is located in the only location that it can be and still be connected to the existing structure and meeting all the required zoning requirements for the GID zoning.

Since we are dealing with an addition to an existing structure, we are fortunate that the addition location will not affect the north side of the building, with its generous covered entry and second floor balcony. Both will be shaded most of the day which will provide energy conservation and human comfort like, so few industrial buildings do in this context.

2929 North 44<sup>th</sup> Street, Suite 340 Phoenix, Arizona 85018

The existing building uses materials that are all excellent quality with CMU plain with a painted cement coating on top and textured CMU on the bottom of the structure which the addition will mimic. The horizontal banding is a strong statement that repeats on the addition. All the elements of the design for both the existing building and the addition are compatible with and care through the surrounding industrial/business neighborhood.

The existing structure and the addition are very compatibly scaled with the existing mature landscaping. The surrounding mature trees are actually taller than the building parapet giving the feeling that the site is bound as one, with its self and surroundings.

The most interesting part of the exiting building is that the office section has several unique features which serve to break-up the mass such as curved walls, angled walls, changes in materials, providing a very interesting contributing to the environs and streetscape.

The front of the building is graced with a generous covered entry which shades and welcomes the arrival of staff and visitors on the solar neutral side of the building. The solar hotspot, on the other hand is void of windows which is the manufacturing and warehouse which is also adopted by the new addition.

The location of the building is a block from Priest Road, accessible by sidewalk, to the major Priest Corridor transit network which can take pedestrians, though other connections, to almost anywhere in the metro area.

Vehicular circulation is well planned in the existing building site layout with separate access afforded to staff and visitor and separate truck access to the new truck dock on the addition. The site and building, with the addition, create a unique crime prevention opportunity because though the use of the original building location and including the addition, the entire 360-degree site in visible from a street. This is unique for the park which tends to have major areas in back with no visibility from the surrounding streets. The building also has security guards and advance security systems and cameras.

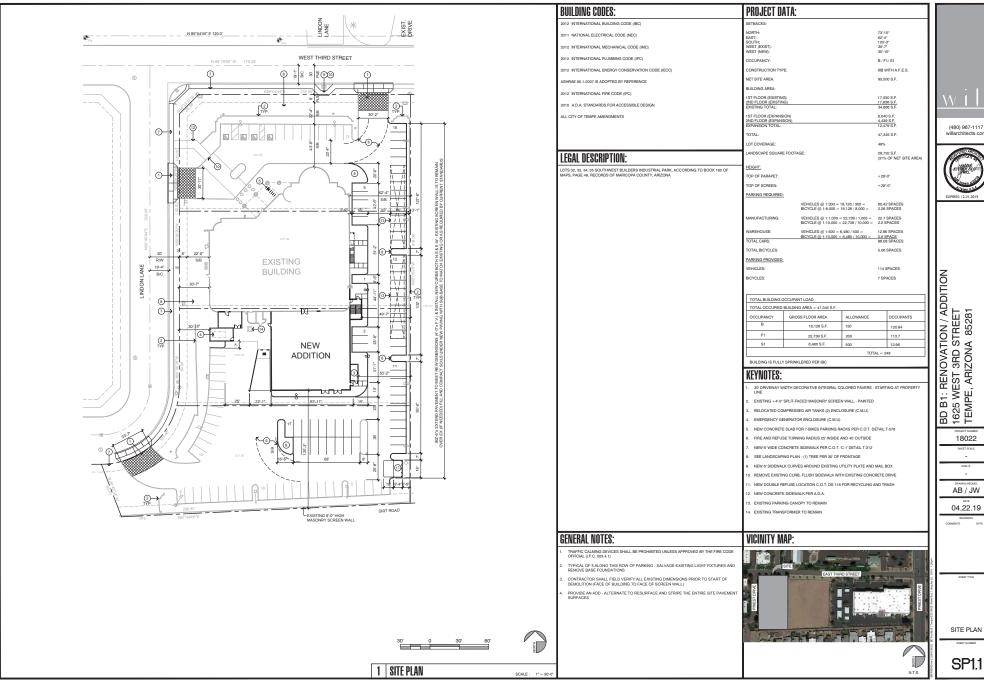
The existing building and the addition have very clear landscape accents with a variety of seasonal and non-seasonal existing landscape material to provide delineation through all the walking and driving elements on the site.

The existing building with the addition only has a simple sign on the street-side of the building that says "BD" with the associated logo.

Lighting for the project utilizes the original lighting design concept and even though it was designed thirty years ago, it has been maintained and upgraded to flush subtle yet distinctive and safe site travel weather pedestrian or vehicular.

Thank	you,
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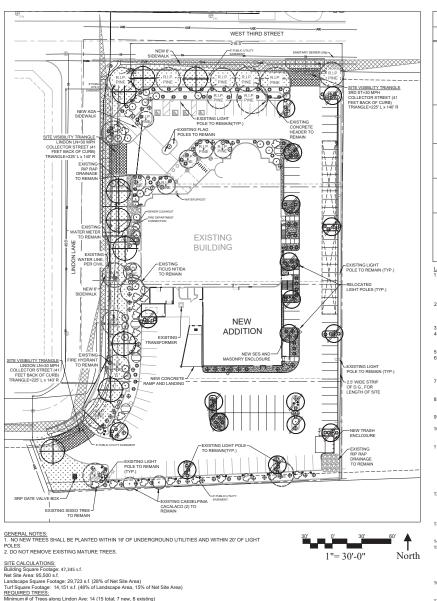
Jeffrey Will, Architect Will Studio





04.22.19

SP1.1



Minimum # of Trees along 3rd Street: 7 (8 total; 2 new, 6 existing)

	LANDSCAPE LEGEND				
	SYMBOL	NAME	SIZE	QTY.	
TREES	(R.I.P.	EXISTING TREE TO REMAIN (SPECIES NOTED ON PLAN)	VARIES		
		Ulmus parviflora EVERGREEN ELM	36" BOX 1.5" MIN. CAL.	18	
	$\oplus$	Pistacia chinensis 'Red Push' RED PUSH PISTACHE	36" BOX 1.5" MIN. CAL.	9	
SHRUBS		Caeselpinia mexicana MEXICAN BIRD OF PARADISE	5 GAL	5	
	\$	Leucophyllum laevigatum CHIHUAHUAN SAGE	5 GAL	27	
ACCENTS	*	Agave parryi PARRY'S AGAVE	5 GAL	18	
	*	Aloe 'Blue Elf' BLUE ELF ALOE	5 GAL	16	
GROUND	0	Teuchrium chamedrys PROSTRATE GERMANDER	5 GAL	84	
	<b>(</b>	Lantana montevidensis PURPLE TRAILING LANTANA	5 GAL	110	
IALS		EXISTING TURF TO REMAIN			
MATERIALS		New 2" Depth DG in New Parking Lot Lar Areas, match existing 1" Refresh Layer DG in existing Land Areas (no hatch shown)	•		

LANDSCAPE AREAS ARE DEFINED AS ALL NON PAVED AREAS DISTURBED BY CONSTRUCTION. SLIGHT VARIATIONS MAY EXIST BETWEEN ACTUAL SITE CONDITIONS AND DRAWINGS. CONTRACTOR SHALL ADJUST PLANTING LAYOUT AS REQUIRED TO MAINTAIN DRAWINGS. CONTRACTOR SHALL ADJUST PLANT ING LAYOUT AS REQUIRED TO MAINTAIN PLANT QUANTITIES AND DESIGN INTENT. FOR AREAS OVER 50 S.F. CONTACT LANDSCAPE ARCHITECT FOR REVISION TO PLANT LAYOUT. 2. THE CONTRACTOR SHALL NOT SUBSTITUTE ANY PLANT (IN SPECIES, VARIETY, OR PATENT)

- FOR ANY PLANT THAT IS SPECIFIED IN THE LEGEND. IF AVAILABILITY IS A PROBLEM, THE CONTRACTOR SHALL CONTACT THE OWNER AND THE LANDSCAPE ARCHITECT TO DISCUSS
- CONTRACTOR SHALL CONTACT THE OWNER AND THE LANDSCAPE ARCHITECT TO DISCUSS ACCEPTABLE OPTIONS.

  3. COORDINATE ALL NECESSARY EXCAVATION AREAS WITH OWNERS REPRESENTATIVE. 
  LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ALL LANDSCAPE SLEEVING. COORDINATE 
  INSTALLATION WITH GENERAL CONTRACTOR. VERIETY ANY EXISTING SLEEVES INSTALLED BY OTHER CONTRACTORS
- BY OTHER CONTRACTIONS.

  ALL PIPE NUMBER PAYEMENT SHALL BE SLEEVED.

  IRRIGATION AND ELECTRICAL SLEEVES TO BE SCHEDULE 40 PVC. ALL SLEEVES TO EXTEND

  "BEYOND CONCERTE STRUCTURES. ALLOW AT LEAST 4" -6" FROM END OF SLEEVES TO

  FIRST FITTING ON IRRIGATION LINES. ALL SLEEVES TO BE 24" BELOW GRADE ANDIOR AS PER PROJECT DETAILS.
- 7. COMMON SLEEVES MAY BE USED FOR LATERAL LINES AND MAINLINES. CONTRACTOR IS C. COMMON SLEEVES MAY BE GEB TOP CLATERAL TIMES AND MAINLINES. CONTRACTOR RESPONSIBLE FOR ADEQUATE SIZE SLEEVES OA LL PIPES MOVE FREELY WITHIN THE SLEEVE. CONTRACTOR TO AS BUILT ALL SLEEVE SIZES AND LOCATIONS.
  8. MARK BACK OF EXISTING AND NEW CURBS AT SLEEVE LOCATIONS BY NOTCHING NEW CONCRETE WITH 1/2" "V" NOTCH OR PLACING RE-BAR VERTICAL SO TOP OF BAR IS 6" BELOW FINISH GRADE.
- FINISHED GRADE(S) NOTED ON THE LANDSCAPE DETAILS TO BE FIELD VERIFIED/APPROVED
- AND MODIFIED AS PER ARCHITECTURAL CIVIL DRAWINGS.

  10. GRANULAR TOP DRESSING SHALL EXTEND UNDER SHRUSS AND BE RAKED UNIFORMLY ALONG CURBS, SIDEWALKS AND WALLS AT A CONSISTENT DEPTH AS SPECIFIED BY
- DETAILS.

  I. LANDSCAPE CONTRACTOR TO CONTACT THE OWNER'S REPRESENTATIVE BEFORE EACH APPLICATION OF PIRE EMERGENT FOR VERIFICATION, MINIMUM 2 APPLICATIONS ARE REQUIRED, ONE JUST BEFORE SPREADING TO, (AFTER SUB-GRADE) HAS BEEN APPROVED) AND ONE AFTER D.G. HAS BEEN FINE RAKED AND LEVELED. APPLICATIONS SHALL BE THOROUGHLY WATERED IN THE FIRST APPLICATION SHALL BE WATERED IN PROR TO SPREADING D.G. SURFLAN OR EQUAL SHALL BE USED. CHEMICALS SHALL BE APPLIED IN
- SPREADING DIS. SINEHAN OR EUDAL SHALL BE USELD. OHEMICALS SHALL BE APPLIED IN STRICT CONFORMANCE TO THE MANUFACTURES INSTRUCTIONS, INCLUDING WATERING IN AND AVIDING STAINING OF ADJACENT HARDSCAPES. I. IF ADJACENT HARDSCAPE INCLUDING ALL PAYING, SIDEWALKS, BUILDINGS, CURBS, WALLS, FENCES, OR OTHER SITE MATERIALS ARE STAINED BY PRE-EMERGENT APPLICATION OR BY WHEEL MARKS OF ANY KIND, THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE ALL RESIDUE AND DISCOLORATION PRIOR TO THE FINAL WALK
- THROUGH.

  13. RETENTION BASINS SHALL BE CONSTRUCTED SOLELY FROM THE APPROVED CIVIL PLANS.
  ANY ALTERATION OF THE APPROVED DESIGN (ADDITIONAL FILL, BOULDERS, ETC.) SHALL
  REQUIRE ADDITIONAL FINAL PLANS, STAFF REVIEW AND APPROVAL.

  14. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS NOT SHOWN ON DRAWINGS.
- 15 THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER CARE AND AD THE LANDING CAP COURT OF SHALL BE RELIVERY AND PLACEMENT IN PLANTING PIT.

  THE LANDING CAP COURT OF SHALL BE RELIVERY AND PLACEMENT IN PLANTING PIT.

  THESE THAT ARE DROPPED FROM TRUCKS OR ROOPPED. THIS SHALL BE RELIECTED

  THESE THAT ARE DROPPED THE CHONT THE CAP THE
- 16 PLANT CONTAINERS SHALL BE CUT TO REMOVE ROOTBALLS THAT ARE TIGHT IN THE CONTAINER. THE CONTRACTOR SHALL NOT REMOVE THE PLANT FROM THE CONTAINER BY THE TRUMK.

  17. THE LANDSCAPE CONTRACTOR SHALL WARRANT THE TREES AND SHRUBS FOR ONE YEAR.
- FROM THE DATE OF PROJECT FINAL ACCEPTANCE.

  18. NO NEW TREES SHALL BE PLANTED WITHIN 16' OF WATER AND SEWER LINES, 8' WITH USE

OF ROOT BARRIER





BD B1: RENOVATION / ADDITION 1625 WEST 3RD STREET TEMPE, ARIZONA 85281 18022

1"=30' 1 RM

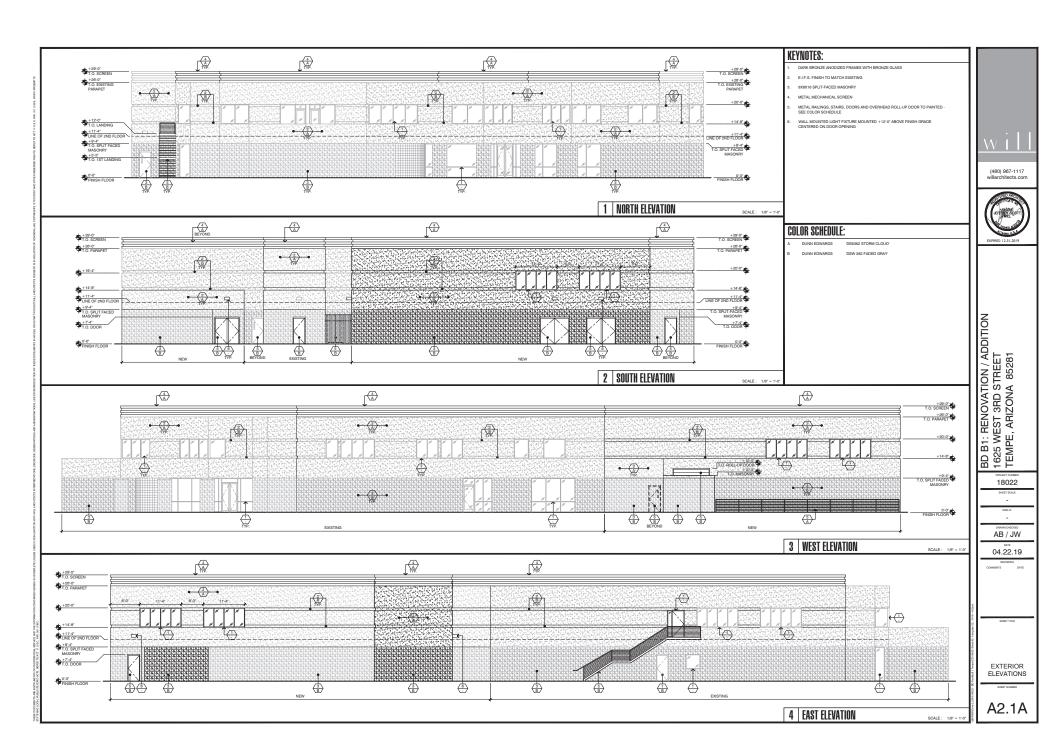
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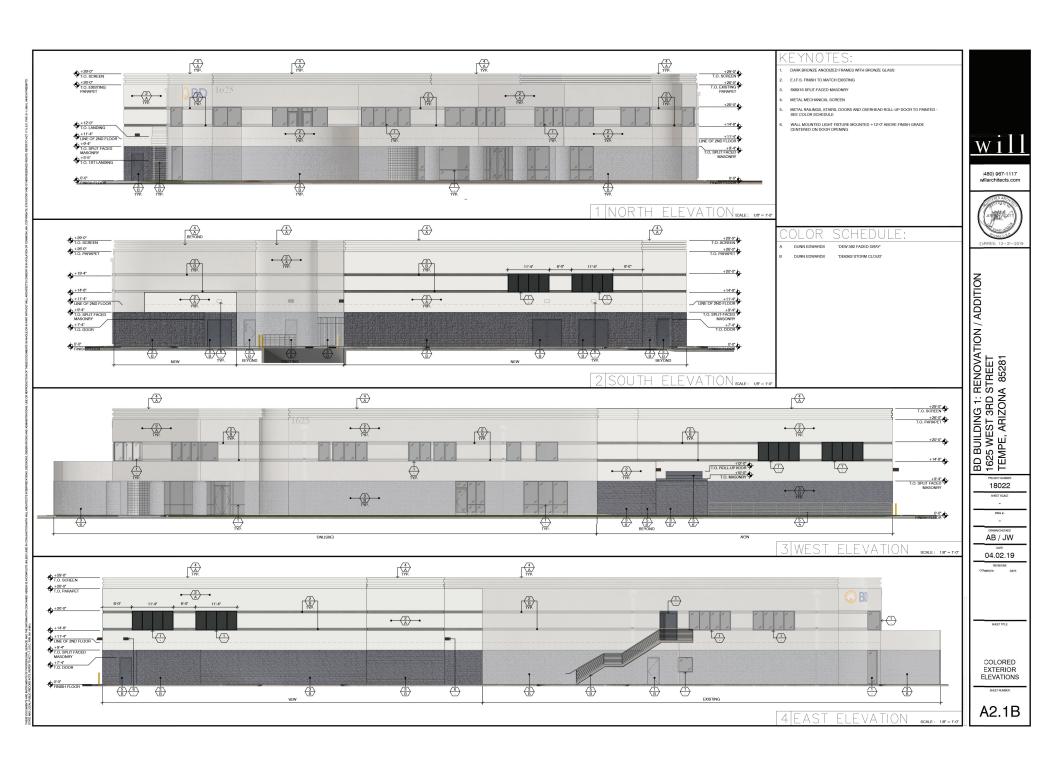
LANDSCAPE PLAN

1 of 2

Landscape Architecture

Waibel & Associates







1 NORTH ELEVATION SCALE: 1/8" = 1"4"



ELEVATION

(480) 967-1117 willarchitects.com



BD BUILDING 1: RENOVATION / ADDITION 1625 WEST 3RD STREET TEMPE, ARIZONA 85281

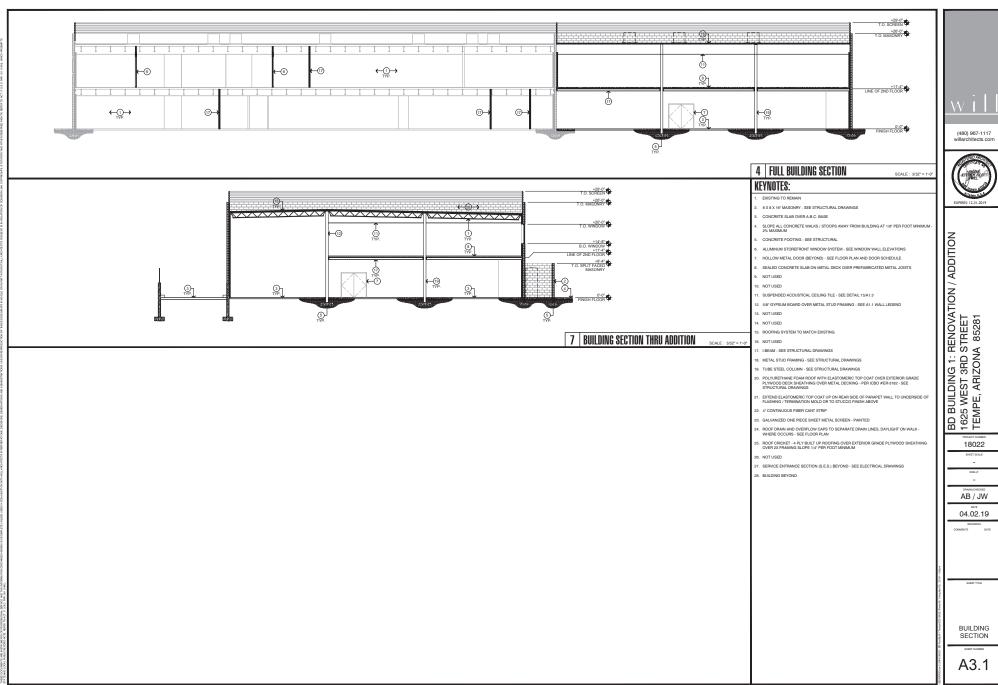
18022

AB / JW

04.02.19

2-D COLORED EXTERIOR ELEVATIONS

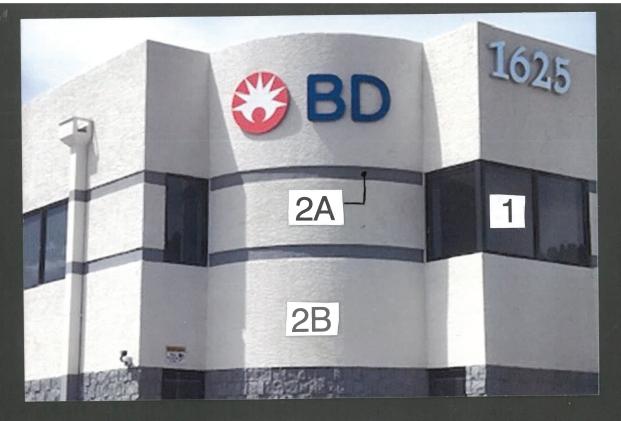
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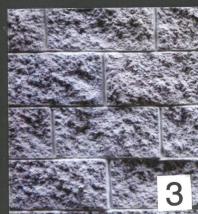






A

B





## **KEYNOTES:**

- DARK BRONZE ANODIZED FRAMES WITH BRONZE GLASS
- 2. E.I.F.S. FINISH TO MATCH EXISTING
- 3. 8X8X16 SPLIT-FACED MASONRY

### **COLOR SCHEDULE:**

- A DUNN EDWARDS 'DE6362 STORM CLOUD'
- B DUNN EDWARDS 'DEW 382 FADED GRAY'

# v i 11

# EXTERIOR MATERIALS AND COLOR BOARD

PROJECT: BD B1: RENOVATION / ADDITION

ADDRESS: 1625 WEST 3RD STREET

TEMPE, ARIZONA 85281

JOB #: 18022

