Staff Summary Report



Development Review Commission Date: 09/23/08

Agenda Item Number: ____

PLANNED DEVELOPMENT (0406)

- **SUBJECT:** Hold a public hearing for two Use Permits and a Development Plan Review for OKLAND CONSTRUCTION OFFICES located at 1700 North McClintock Drive.
- DOCUMENT NAME: DRCr_Okland_Offices_092308.doc
- SUPPORTING DOCS: Yes

COMMENTS: Request for **OKLAND CONSTRUCTION OFFICES (PL080105)** (William Okland, representing the Okland Family, property owner; Phillip Weddle, Weddle Gilmore Architects, applicant) consisting of a new two story 23,690 s.f. office building, site and landscape improvements and the remodel of an existing 9,040 s.f. office/warehouse building. The site is +/- 3.46 net acres and is located at 1700 N. McClintock Drive in the GID, General Industrial District and the RSOD, Rio Salado Overlay District. The request includes the following:

ZUP08135 – Use Permit Standard for the two story office building to allow a ten (10) percent height increase from 35'-0" to 38'-6" in the GID District.
ZUP08136 – Use Permit Standard for the two story office building to allow a twenty (20) percent street side yard setback reduction from 25'-0" to 20'-0" in the GID District.
DPR08020 – Development Plan Review including site plan, building elevations, and landscape plan.

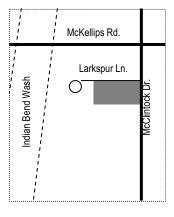
PREPARED BY: Kevin O'Melia, Senior Planner (480-350-8432)

REVIEWED BY: Lisa Collins, Development Services Planning Director (480-350-8989)

- LEGAL REVIEW BY: N/A
 - FISCAL NOTE: N/A

RECOMMENDATION: Staff – Approval, subject to conditions Rio Salado Advisory Commission -- Approval

ADDITIONAL INFO:



Gross / Net site area New Office Building Exist'g Office/Warehouse Total Building area Lot Coverage Building Height Front Building Setback Streetside Bld'g Setback Side Building Setback Rear Building Setback Landscape Coverage Vehicle Parking Bicycle Parking 3.463 acres / 3.459 acres 23,690 s.f. 9,040 s.f. 32,730 s.f. 13.65 % (100% max. allowed) +/- 36.50 ft (38.50 ft max. / use permit standard) +/- 33.00 ft east (25.00 ft min. required) +/- 21.00 ft north (20.00 ft min. / use permit standard) +/- 17.00 ft south (0.00 ft min. required) +/- 330.00 ft west (0.00 ft min. required) 20.00 % (10 % min. required) 103 spaces (102 min. required) 5 spaces (4 min. required)

Neighbor notification has been forwarded to property owners and tenants surrounding the development. A neighborhood meeting is not required with this application.

PAGES:

- 1. List of Attachments
- 2-4. Comments / Project Analysis / Reasons for Approval
- 5-6. Conditions of Approval
- 7-9. Code / Ordinance Requirements
- 9. History & Facts / Zoning & Development Code Reference

ATTACHMENTS:

- Location Map
- 2. Aerial Photo

1.

- 3-4. Letter of Explanation
- 5. Site Plan Overall
- 6. Site Landscape & Parking Calculations
- 7. Project Data
- 8. Site Plan East
- 9. Site Plan West
- 10. Overall First Floor Plan Both Buildings
- 11. New Office Building First Floor Plan
- 12. New Office Building Second Floor Plan
- 13. Existing Office/Warehouse Building First Floor Plan
- 14. North Elevation of New Office and East Elevation of Both Buildings
- 15. South Elevation of New Office and West Elevation of Both Buildings
- 16. North and South Elevations of Both Buildings Facing Each Other Across Courtyard
- 17. Building Sections
- 18. Landscape Plan
- 19. Plant Legend
- 20. Site Aerial with Photo Key
- 21-27. Site Photos
- 28-30. Color Presentation Elevations

COMMENTS:

Okland Construction Offices are located on McClintock Drive near McKellips Road in north Tempe. The site is at the southwest corner of McClintock Drive and Larkspur Lane. The site and its surroundings to west, north and south are within the General Industrial District and the Rio Salado Overlay District. The Arizona State Department of Transportation Motor Vehicle Registration Facility is immediately to the west on the Larkspur Lane cul-de-sac and a Federal Express Ground Distribution Facility facing McClintock is immediately to the south. Existing Office/warehouse development between Larkspur Lane and McKellips Road is located to the north and northwest. The General Plan 2030 Projected Land Use Map for the site and its surrounding is commercial, except the A.D.O.T. facility is Work/Civic.

Land in neighboring jurisdictions includes the Salt River Pima Maricopa Indian Community to the east of McClintock Drive. The Scottsdale Six Drive In on Community land is immediately east of the site. The City of Scottsdale is nearby, to the north of McKellips Road.

Existing entitlements for this property that will remain in effect are a variance (BA930257) that allows a roll-up overhead door to directly face McClintock Drive without a full height screen.

The site is partially vacant. Existing uses on the site include an office/warehouse building and yard storage for Okland Construction Company. These uses will remain and become part of an intensified office development that utilizes the entire site.

This request includes the following:

- Use Permit Standard to allow a ten percent height increase for the clerestory monitor on the two story office building.
- Use Permit Standard to allow a twenty percent street side setback reduction for fin walls on the two story office building.
- Development Plan Review which includes remodel of the existing one story office/warehouse building, the erection of a two story office building and site and landscape improvements including the creation of a courtyard between the buildings, a pervious surface parking area near Larkspur at the northwestern quadrant of the site, and the redevelopment of the existing parking area facing McClintock Drive. The building area including the updated office/warehouse development is 23,690 s.f. The site area of 3.46 acres includes twenty percent on-site landscape.

The Development Review Commission is requested to take action on the three items listed above.

For further processing, the portion of property dedicated to Maricopa County along McClintock Drive (from 55'-0" to 60'-0") must be conveyed to the City of Tempe and the dedication of the 45 degree chamfered cut off at the Larkspur/McClintock intersection must be increased to follow city standard. These adjustments may be done by separate instruments. A subdivision plat is not required but these adjustments must be completed prior to permitting.

Rio Salado Advisory Commission Input

- Planning Division staff presented the project to the Rio Salado Advisory Commission on the evening of April 22, 2008. The Commissioners appreciate the increase in business office space to reinforce the employment/economic base in the northeastern part of the City of Tempe and commend the environmentally sustainable aspects of elements in the building and site design.
- On April 22, 2008 Commissioners McCraney, Hannaman, Ramsey, Lofgren, Chavez, Cenzano, Siegal and Doyle voted 8-0 to recommend approval of the project. The use is appropriate for the District and the development is consistent with the vision of the Rio Salado Overlay District.

Public Input

- A Public Hearing Notification for the development has been mailed to property owners and tenants within 300 ft. of the site. The purpose of the notification is to outline the request for the two Use Permit Standards and the Development Plan Review and encourage the recipients to attend the hearing and/or comment on the requests. Planning Division staff has not yet received response to the notification.
- A Neighborhood meeting is not required and has not been held for this development.

PROJECT ANALYSIS

Use Permit

The first Use Permit Standard is requested to allow a ten percent height increase for the two story office maximum building height (from 35'-0" to 38'-6") in the General Industrial District. The main portion of the roof of the building is within the 35'-0" height standard. The Use Permit Standard for increased height specifically is for the clerestory monitor above the atrium at the central portion of the roof. The principal impact of this feature is to increase atrium volume and enhance the space with natural daylight. The rectilinear monitor form is substantially set back from the edges of the building elevations.

The second Use Permit Standard is requested to allow a twenty percent decrease for the two story office minimum street side yard setback (from 25'-0" to 20'-0") in the General Industrial District. The north wall of the building is within the 25'-0" set back standard. The Use Permit Standard for decreased street side yard setback specifically is for five 10'-0" high concrete fin walls that each protrude at a right angle from the face of the building. The edges of these walls align with the northern wall of a courtyard at the northeast corner of the building. The fin walls spatially compartmentalize but do not reduce the area of the landscaped street side yard.

Section 6-308 E Approval criteria for Use Permit Standards:

The features of the building for which the Use Permit Standards are requested --

- will not be detrimental to persons residing or working in the vicinity, to adjacent property, to the neighborhood, or to the public welfare in general.
- will not increase vehicular or pedestrian traffic.
- will not create the emission of odor, dust, gas, noise, vibration, smoke, heat or glare.
- will not contribute to the devaluation of on-site or adjacent property values or to neighborhood deterioration. To the contrary, the neighborhood is enhanced by the redevelopment and intensification of this property.
- will not conflict with the goals, objectives or policies for redevelopment or conservation as set forth in General Plan 2030.
- will enhance compatibility with existing surrounding structures and uses. The architecture generally will distinguish the two buildings of Okland Construction from the neighborhood but the scale of the development is compatible with its surroundings.
- will not contribute to disruptive behavior or create a nuisance to the surrounding area or general public.

Development Plan Review

The project as a whole is a well-composed linear architectural expression of overlapping planes of concrete, glass curtain wall and metal panels. The building linearity is artfully extended into the layout of the site and landscape design. The strong architectural design of outdoor space, as evident in the courtyard between the buildings, as well as in the parking lots, is most welcome. The design also incorporates sustainable principals: an arid-adapted plant materials schedule which features several Sonoran Desert native species, a retractable exterior venetian blind system on east and south second floor fenestration, deeply recessed first floor fenestration, the use of porous site vehicular paving materials, and the re-use of an existing building lend support to the request for LEED certification for the development.

The project re-uses, rather than disposes, the existing Okland Office/Warehouse. The Office/Warehouse in the southeast site quadrant is being re-faced. This building is itself an adaptive reuse of what was originally constructed in 1975 as a State of Arizona Vehicular Emissions Test Facility. This building retains the high bay space once used for auto emission testing plus the 1993 office addition to the north. The hip mission tile roof of the '93 addition is enclosed behind a zinc panel-faced parapet. The re-facing plus the strategic use of cast-in-place concrete site walls ties this building to the proposed two-story building.

The two story building and its re-faced one story companion feature a base band of cast-in-place concrete walls that form a buffer to the two streets. These walls, which visually form a continuous ribbon, alternately are connected to the building elevations and are freestanding site walls. The upper band of the elevations of the two buildings feature zinc cladding with panel joints arrayed in running bond. The one story building retains the existing exterior plaster finish on its lower portion, however the extent of cladding on the north, east and west elevations effectively makes the connection between the one story and two story buildings. Most of the lower portion of the two story building is a glazed curtain wall. The second floor broadly overhangs these glazed areas. The upper portion of the building is zinc panel cladding with bands of recessed windows featuring exterior, automatic venetian blinds. The atrium clerestory monitor rests on the main roof of the two story building like a lantern on a table.

Section 6-306 D Approval criteria for Development Plan Review

- The placement of building reinforces the street wall and maximizes natural surveillance and visibility of pedestrian areas (building entrances, pathways, parking areas, etc.), enhances the character of the surrounding area, facilitates pedestrian access and circulation and mitigates heat gain and retention.
- The building and site design make shade for energy conservation and comfort an integral part of the design.
- Building and site materials, including cast-in-place concrete, are of superior quality and are compatible with the surroundings
- Building height, size and mass as well as landscape elements have proper scale with the site and surroundings
- The building mass and parking areas are each divided into two components with meaningful outdoor open space in between that create a human-scale as viewed from the public right of way.
- The buildings have a distinct base and top, as identified by cast-in-place concrete and recessed glass curtain wall below and zinc metal cladding above.
- Building elevations contain windows at ground level to enhance visual interest and provide natural visual surveillance of adjacent outdoor spaces.
- Building fenestration and outdoor space interact in a coherent design that contributes to attractive outdoor public and semi-public space.
- Well-defined walkways connect the building entrances to adjacent sidewalks on McClintock and Larkspur.
- Accessibility will be provided in conformance with the Americans with Disabilities Act.
- Security Lighting, as required by ZDC Part 4 Chapter 8, will be compatible with the proposed building and site parking layout.
- Vehicular circulation, including the division of parking into two areas, is designed to minimize conflict with pedestrian and bicycle
 access. Traffic impacts are minimized in conformance with the city transportation policies, plans and design criteria.
- Plans appropriately integrate crime prevention principles such as territoriality, natural surveillance, access control and activity support.
- Site walls and landscape elements separate and define parking, buildings, pedestrian walkways and outdoor courtyard.

Conclusion

Based on the information provided by the applicant and the analysis by Planning Division staff, staff recommends approval of the request for Use Permit Standards and Development Plan Review for an expansion of office space and site and landscape improvements to an existing office/warehouse use. This request meets the required criteria and will conform to the conditions of approval.

REASONS FOR APPROVAL:

- 1. The General Plan Projected Land Use Map designates this site as Commercial. The site is in the General Industrial District that extends north to the city line on McKellips and extends east-west between McClintock Drive and the Indian Bend Wash. The proposed office and existing office/warehouse use fit both the Commercial Land Use and the General Industrial District.
- 2. The project as proposed meets the approval criteria for Use Permit Standards and Development Plan Review.
- 3. The conditions of approval are reasonable to ensure conformance with the provisions of the Zoning and Development Code.

ZUP08135, ZUP08136 & DPR08020 CONDITIONS OF APPROVAL

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

General

- 1. Length of Planning Entitlement Approval:
 - a. The two use permit standards and development plan review approval are valid for one year (September 23, 2009). If drawings are not submitted for building safety plan review by September 23, 2009 the use permit standards and development plan review will expire.
 - b. If drawings are submitted to the Development Services Building Safety Division for plan review prior to or on September 23, 2009, the two use permit standards and development plan review approval will continue to be valid during the building plan review period (period includes time extension, if required). If the plan review process is allowed to expire without issuance of a building permit, the use permit standards and development plan review will expire.
 - c. After the issuance of a building permit, the two use permit standards and development plan review approval will remain in effect as long as the building permit itself is valid. If the building permit is allowed to expire, the two use permit standards and development plan review approval will expire.

Site Plan

- 2. The Use Permit Standard for street side yard setback reduction shall be 20'-0" for the fin and site walls only. The face of the north elevation of the two story building shall remain within the 25'-0" street side yard setback allowed for the District.
- 3. Parking screen and refuse enclosure walls may be of exposed concrete masonry unit or cast-in-place concrete construction.
- 4. 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.
- Provide distinctive, upgraded paving at each driveway apron-consisting of unit paving. Extend unit UPGRADED paving in-the EACH driveway from the back of the accessible public sidewalk bypass to 20'-0" on site and from curb to curb at the drive edges.
 PLACE EDGE OF ACCESSIBLE SIDEWALK BYPASS ON THE PUBLIC RIGHT OF WAY LINE. (MODIFIED BY THE COMMISSION)
- 6. 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.
- 7. 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.
- 8. Shade canopies:
 - a. Provide a minimum 8" deep fascia for the canopy structure.
 - b. Maximum 75% light reflectance value shall also apply to the top of the canopy.
 - c. Conceal lighting conduit in the folds of the canopy structure and finish conduit to match.
 - d. Pull canopy edges one parking space away from adjacent end space landscape islands.

Building Elevations

- 9. The Use Permit Standard to increase the building height to 38'-6" shall apply to the clerestory window monitor on the two-story building only. The main roof of the two-story office building as well as the existing one story office/warehouse building shall remain within the 35'-0" height limit for the District.
- 10. Exterior materials and colors:
 - a. The exterior materials and colors are approved as presented, including exposed, uncolored cast-in-place concrete, exposed

steel with a clear sealer, gray pervious concrete pavement, opaque white laminated glass, low emissivity clear glass and zinc cladding with pre-weathered finish.

- b. Provide additional information regarding the material and finish of the gray exterior blind system.
- c. Provide exterior colors and materials with a light reflectance value of 75 percent or less.
- d. Submit any additions or modifications to materials for review during building plan check process. Significant modifications may require re-approval by the Development Review Commission.
- 11. Provide secure roof access from the interior of each building. Do not expose roof access to public view.
- 12. Conceal roof drainage system within the interior of each building. Minimize visible, external features, such as overflows, and where needed design these to enhance the architecture of the building.
- 13. Incorporate lighting, address signs, 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 allowed
- 14. Locate the electrical service entrance section (S.E.S.) inside the building or inside a secure yard that is concealed from public view.
- 15. Fit new and replacement hollow metal doors in both buildings with security vision panels in accordance with ZDC Sec 4-406.

Lighting

- 16. Illuminate entrances in both buildings continuously from dusk to dawn.
- 17. Upgrade existing building and site lighting that remains to current development standard including elimination of direct light other than downward to support LEED Certification.

Landscape

18. The plant palate is approved as proposed on the landscape plan. Submit additions or modifications for review during building plan check process. Significant modifications may require re-approval by the Development Review Commission.

19. Irrigation notes:

- a. A separate dedicated landscape water meter is recommended (not required) to do the following:
 - 1) avoid sewer charge on quantity of landscape irrigation and
 - 2) quantify amount of water used in order to support LEED Certification.
- 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" (if any). Provide details of water distribution system.
- c. Locate valve controller in a vandal resistant housing.
- d. Hardwire power source to controller and conceal power and valve wire conduit. A receptacle connection is not allowed. Controller valve wire conduit may be exposed if the controller is in a yard concealed from the public.
- 20. 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.

Signage

21. Provide address signs of street numbers (not street name), 12" high, individual mount, metal, reverse pan channel numbers, on the following elevations: The east and west elevations (one each) on the one story and two story buildings. The north elevation of the one story building near the northeast corner and the south elevation of the two story building near the southwest corner. Do not address the north elevation of the two story building facing Larkspur with a McClintock address.

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 the Public Works Department, Development Services Department, Police
 Department and Fire Department given on the Preliminary Site Plan Reviews dated March 26, 2008 and June 11, 2008. Direct
 questions related to specific comments to the appropriate department. Coordinate modifications with concerned parties during
 building plan check process. Planning staff reviews construction documents as part of the building plan check process to ensure
 consistency with the Development Plan approval.
- 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 this project. As applicable, have the landscape architect and the 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, available from Building Safety (480-350-8341).
- 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). Where such a discovery is made, contact the Arizona State Historical Museum (520-621-6302) for removal and repatriation of the items. Contact the Tempe Historic Preservation Officer (joe_nucci@tempe.gov) if questions regarding this process.
- ZONING AND DEVELOPMENT CODE: Requirements of the Zoning and Development Code apply to any application. Become familiar with the ZDC to avoid unnecessary review time and reduce the potential for multiple plan check submittals. The ZDC may be accessed through www.tempe.gov/zoning or purchased at Development services.
- STANDARD DETAILS:
 - Tempe Standard "T" details may be accessed through www.tempe.gov/engineering.
 - Tempe Standard "DS" details for refuse enclosures may be accessed through <u>www.tempe.gov</u>, to <u>Departments</u>, to <u>Building</u> <u>Safety</u>, to <u>Applications and Forms</u>, and the DS details are found under <u>Civil Engineering</u>.
- FIRE LANE:
 - All weather driving surface capable of supporting full-size emergency vehicles required at on-site drive aisles. Provide porous paving detail at drive aisle subject to approval of Engineering Division and Fire Department.
 - Ensure fire lane has at least a 20'-0" horizontal width and a 14'-0" vertical clearance from the paving surface to the underside of adjacent tree canopies, cables or any other projecting element. Indicate the outline of the fire lane on the site plan. Layout of fire lane is subject to approval of the Fire Department (jim walker@tempe.gov).
- BUILDING SAFETY:
 - Indicate area and construction type of canopy between buildings. Provide fire sprinklers for canopy.
 - Verify imaginary property line between buildings including relation of canopy to imaginary property line.
 - Indicate opening protection at elevations facing imaginary property line at courtyard.
- RIGHT OF WAY CONVEYANCE AND PUBLIC RIGHT OF WAY DEDICATION:
 - Complete each item by separate instrument and provide to the City of Tempe. A subdivision plat is not required. Coordinate the following with the Land Services Division:
 - Contact Maricopa County and have County convey the 5'-0" wide strip of public right of way (between 55'-0" and 60'-0" west of McClintock Drive half street line in front of property) from the County to the City of Tempe.
 - Enlarge legs of corner cut off at McClintock / Larkspur intersection from 15'-0" to 20'-0" each leg.
- ENGINEERING:
 - Obtain Engineering Division approval for utility easement dedications, curb, gutter, sidewalk, driveway and off-site improvements, sewer and water utility and storm water retention plans.
 - There is no drainage credit for pervious pavement, subject to interpretation of Engineering Division.

- Use rainfall intensity coefficient of 2.7", not 2.4".
- 100 year storm retention is required for entire site, including formerly exempt portion adjacent to McClintock.
- Limit surface retention to maximum 67 percent of landscaped frontage along McClintock and Larkspur.
- Underground utilities requirement excludes high-voltage transmission line. Coordinate site layout with utility providers to provide adequate access easements.
- Clearly indicate property lines and the dimensional relation of the buildings to the property lines.
- Verify location of easements or other property restrictions and ensure no conflict exists between easements and the site layout or foundation design.
- Provide minimum 6'-0" wide public sidewalk on Larkspur and minimum 8'-0" wide public sidewalk on McClintock. Coordinate sidewalk and driveway construction.
- Provide disabled accessible directional ramp at Larkspur / McClintock intersection similar to standard detail T-328. Do not provide east directional ramp facing McClintock, subject to interpretation of Engineering Division.
- DRIVEWAYS:
 - Construct driveways of minimum 30'-0" width (or as allowed by Traffic Engineering Division) with disabled sidewalk bypass in public right of way in conformance with Standard Detail T-320. Add sidewalk bypass to existing driveway that remains at McClintock near southeastern property corner.
 - Correctly indicate clear vision triangles at driveways on the site and landscape plans. Identify speed limit for McClintock and Larkspur at the site frontages. Begin sight triangle in driveway at point 15'-0" in back of face of curb. Consult "Corner Sight Distance" leaflet, available from Development Services Counter or from Transit Division. 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.
- PARKING:
 - On-street parallel parking on Larkspur Lane cannot be designated for office use.
 - Verify conformance of accessible vehicle parking to the Americans with Disabilities Act of 1990 (42 U.S.C.A. §12101 ET SEQ.) and the Code of Federal Regulations Implementing the Act (28 C.F.R., Part 36, Appendix A, Sections 4.1 and 4.6). Provide disabled accessible walkway from parking space to building entrance that minimizes interference with drive aisle traffic. Do not place walkway in drive aisle behind parking spaces, subject to interpretation of Diversity (ADA Specialist) Division. Refer to Standard Detail T-360 for parking layout and accessible parking signs.
 - Provide bike parking loop/rack per standard detail T-578. Provide 2'-0" by 6'-0" individual 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.
- SITE WALLS: Provide parking screen walls adjacent to both streets.
- REFUSE ENCLOSURE:
 - Construct walls, pad and bollards in conformance with standard detail DS-116. Gates at enclosure are acceptable but must normally be closed and operated by owner's site management on refuse collection days. The gates will not be opened and closed by Solid Waste Division personnel.
 - As part of the support of LEED Certification, develop strategy for recycling collection and pick-up from site with Solid Waste Division. Roll-outs may be allowed for recycled materials. Coordinate storage area for recycling containers with overall site and landscape layout.
- BUILDING HEIGHT: Measure height of buildings from top of curb along front of property (McClintock Drive) at center of the frontage.
- EQUIPMENT SCREENS: Fully conceal from public view on all four sides ground mount and roof mount equipment including fans and vents. Design opaque screen to match or exceed height of equipment, including fans and vents, being screened.
- LIGHTING: Follow requirements listed in the ZDC Part 4, Chapter 8 and in the guidelines listed in the ZDC under Appendix E "Photometric Plan."
- LANDSCAPE:

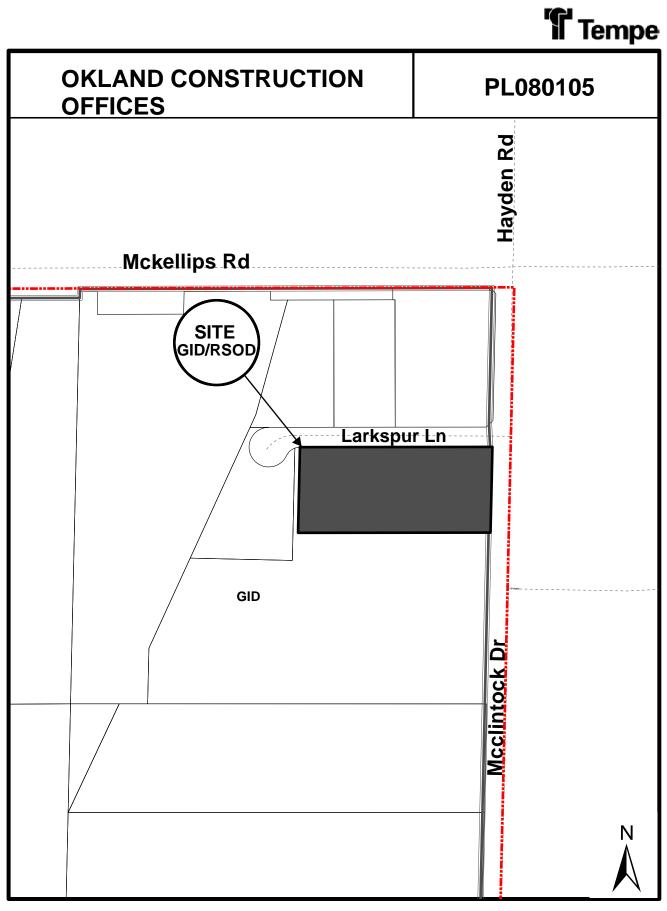
- As part of the support of LEED Certification, prepare an existing plant inventory for the site and adjacent street frontages. The inventory may be prepared by the Landscape Architect or a plant salvage specialist. Note original locations and species of native and "protected" trees and other major plants on site. Move, preserve in place, or demolish native or "protected" trees and other plants per State of Arizona Agricultural Department standards. With regard to native and "protected" plants on-site, file Notice of Intent to Clear Land with the Agricultural Department (602-364-0935). Notice of Intent to Clear Land form is available at www.agriculture.state.az.us. Follow the link to "form", to "native plants", and to "notice intent to clear land".
- Provide an alternative to river run or other sizable rock topdressing in drainage ways in landscape. Secure sizable rocks two-thirds in concrete bedding to prevent their use for criminal activity.
- Ensure landscape islands at ends of parking rows contain minimum 120 s.f. of planting area exclusive of paving and are minimum 15'-0" long to the end of the adjacent parking space.
- Design landscape with shrubs and groundcovers of mature, unclipped maximum 2'-0" height within 6'-0" of paving and maximum 3'-0" height within 12'-0" of paving. Trees are exempt from this requirement. Spike accents may be exempt on a case by case basis, subject to approval of the Planning Division.
- ADDRESS SIGNS: Follow requirements of ZDC Sec. 4-903 (A) for address sign illumination and background contrast requirements.
- SIGNS: Obtain sign permit for building mount or monument identification signs. Follow ZDC Part 4 Chapter 9. Directional signs (if proposed) may not require a sign permit, depending on size. Directional signs, like all others, are subject to review by Planning Division during plan check process.

HISTORY & FACTS:

May 7, 1975:	The Design Review Board approved the building and landscaping for Hamilton Testing Facility located at 1700 North Hayden Road in the I-2, General Industrial District.
October 20, 1993:	The Design Review Board approved the request for building addition, site plan and landscape plan for Okland Construction Company Office located at 1700 North McClintock Drive in the I-2, General Industrial District.
December 8, 1993:	The Hearing Officer approved the variance request for Okland Construction Company to waive the required bay door screening for one (1) bay door facing McClintock Drive. The site is located at 1700 North McClintock Drive in the I-2, General Industrial District.

ZONING AND DEVELOPMENT CODE REFERENCE:

Section 6-306, Development Plan Review Section 6-308, Use Permit



Location Map



OKLAND CONSTRUCTION OFFICES (PL080105)

WEDDLEGILMORE architects

August 22 . 2008

RE:

TO: City of Tempe Development Services Department / Development Review Commission 31 E. Fifth Street Tempe . Arizona . 85281

Okland Construction Offices : Development Plan Review

1700 North McClintock Drive . Tempe . Arizona . 85251 DS08299 | SPR08023

General: Okland Construction intends to expand their Tempe office located at 1700 N. McClintock Drive, south of the major intersection of McClintock and McKellips. The proposed project will consists of a new two level 23,690 s.f. office building that will be sited adjacent to Okland's existing single level 9,040 s.f. office building, warehouse and equipment yard, along with all necessary site improvements. The single site carries GID (General Industrial District) zoning with the development exceeding the design character of the surrounding Industrial buildings. The project exhibits Okland Construction's desire to create a strong and identifiable presence along with establishing a commitment to the Tempe location. The project also will strive to achieve and maintain high environmental standards through site and building design, material and product selection and systems that will enhance the project's physical environment all towards hopes of obtaining a LEED designation. The following provides a brief explanation of the surrounding context, site and building design.

Context: Industrial development comprises the majority of immediately adjacent properties surrounding the project site. Neighbors include Fed-Ex distribution hub to the south, Arizona Department of Transportation to the west and a collection of automotive inspired businesses occupying the strip center development across Larkspur Lane to the north. Also north of the site is a rental storage facility that is accessed off of McKellips Drive. Directly across McClintock drive since 1977 sits the Scottsdale 6 Drive-In Theater, which is surrounded by undeveloped acreage that all is a part of the Salt River Pima Maricopa Indian Community. All of these structures carry a different architectural character with no consistent elements between projects. This is consistent with development found in other Industrial zoned districts and properties that line McClintock Drive to the south as you travel further into Tempe. The majority of the neighboring developments appear extensive and large from the roadway with no sense of identity or articulated character. Large parking lots and retention basins flank the project site as you travel on McClintock, the major arterial roadway.

Site: Site design revolves around a need to provide an intimate campus environment with distinct pedestrian, garden and parking areas. Reconfiguring the existing parking off of McClintock will allow the east parking area to function with appropriate circulation through the addition of an entry drive. This eastern area will create the first impressions for the project and is intended to introduce visitors and orient them to the main entry of the new building. This is achieved with the introduction of a long linear concrete site wall that extends out from the new building and passes in front of the existing structure, tying the two together with a physical connection. This concrete element creates a backdrop for an intense planting of succulent and cacti with a shallow water pool that is intended to soften and cool the entry area. A linear band of pervious pavement will comprise the drive and pedestrian aisle that run in parallel to the concrete wall creating a promenade towards the main entry area tucked under the extensive building overhang created by the second level. Decomposed granite parking spaces soften the impact of paved areas on the site and allow for a better integration of landscaping along the main street frontage. The landscape palette wraps the building and continues down the Larkspur Lane property frontage. To the west of the structure will be a new surface parking area. The same materials found in the front parking are continued. Pervious pavement will comprise the drive lanes with decomposed granite parking spaces. These materials have been selected not only as an environmental response to site design but have been encouraged by Okland as a way to show their clients a commitment to products and solutions that are not always the typical responses found on many of today's projects. The west parking area will be surrounded by a 'view' fence to allow for adequate surveillance by pedestrians while not providing a visual obstruction across the site. All entrances are accessed from adjacent parking by emphasized pedestrian pathways. By situating the new building on an east – west axis, parallel with the existing structure, a garden zone is created between the two. In this area a heavy concentration of



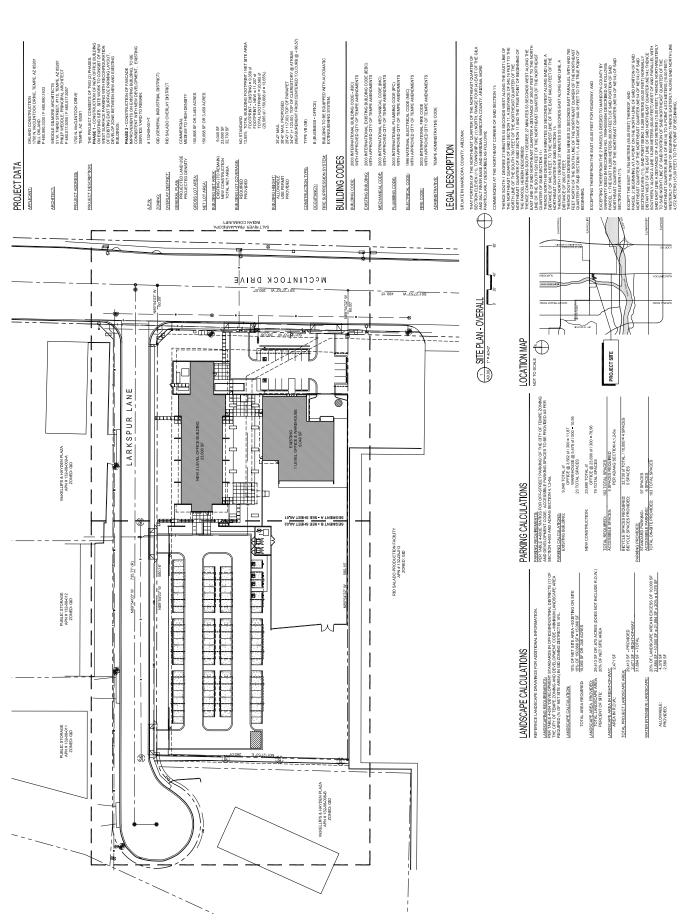
WEDDLEGILMORE architects

landscaping occurs that will be viewed from both levels of the new structure. Outdoor seating and gathering areas are distributed on either end of a turf zone that will allow visitors and those that occupy the project to enjoy a space that is removed from the heavy traffic found on the adjacent roads. A large steel trellis is intended for the west end of the garden adjacent to the lower level lounge and break rooms that will allow a transition from inside to out while providing much desired shade. The treatment of the existing building's façade takes a cue from the new project. To conceal the existing Spanish tile roof, which is out of character with the new development, the same metal (zinc) panel that will cover the new building will be placed on a steel frame creating a metal screen or parapet. Only minor modifications will be needed on the existing building's roof overhangs to accommodate these screens, providing a relatively simple solution to integrating the old and new together into a single development.

Building: A metal (zinc) clad box resting atop concrete walls creates the building expression. Modern, simple characteristics are carried throughout the project. Beginning at the ground level, the building engages the site through the extension of forms that pull in the surroundings. Concrete site walls on a north – south axis extend out into the site forming a rhythmic expression that is visible along Larkspur Lane and is continued on the south elevation within the enclosed garden area. These walls form the base of the building representing a distinct separation between the first and second levels. Full height clear glass infill between the walls opens up the first level to the adjacent landscape and provides for natural surveillance of the happenings outside. The glass walls are also recessed beneath the second level allowing for ample solar shading to occur and enhancing the indoor environment. The second level rests inside a metal box that is wrapped in zinc and cantilevers out over the concrete walls below on both the east and west ends of the linear form. Punched openings of glass on the east, south and north elevations are recessed back to allow for shading. Additionally the east and south elevations provide retractable exterior blinds that when required can provide another level of solar shading for the glass and interior environments. Exposed steel forms complete the detailing between the first and second levels.

Use Permit – Increase Height: The project is requesting a use permit to increase the maximum required height from 35'-0" to 38'-6". The increased height will allow for a glass clerestory 'lantern' element to extend above a two level atrium space within the project. The clerestory will rise 6'-0" above the top of the parapet and extend to approximately 36'-6" (taken from the average top of curb elevation). The intent of the design element is to provide a level of diffused natural light into the atrium through an opaque white glazing system that is integrated into the building design. The clerestory element works into the overall elevations of the project and utilizes the same patterning and module as other elements found on the elevations. The clerestory is not intended as occupied space within the building. The element is set back approximately 20 feet from the major vertical face of the second level elevation reducing the impact of the increased height from street level views.

Use Permit – Reduce Street Side Yard Setback: The project is requesting a use permit to decrease the side yard setback 20% from 25'-0" to 20'-0". The reduction is intended to accommodate concrete walls that engage the building and extend out into the site. The walls are each 10'-0" in height (above the finish floor) and occur on a 30'-0" module along Larkspur Lane. The walls are integral to the building / project and are not intended to cause a visual barrier along the street frontage, but enhance the project's interaction with the roadway creating a rhythmic repetition of the building component. These walls are in accordance with Section 4-706A.2 which allows for "freestanding walls or fences" within the required side yard setback but require a use permit due to not being freestanding but engaged with the mass of the building.



1700 North McClintock Drive . Tempe, Arizona 85281 SSOU North McClintock Drive . Tempe, Arizona 85281 A0.00

OVERALL SITE PLAN & PROJECT DATH

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LANDSCAPE CALCULATIONS	LATIONS	PARKING CALCULATIONS
REFERNCE LANDSCAPE DRAWIN	REFERNCE LANDSCAPE DRAWINGS FOR ADDITIONAL INFORMATION.	PARKING REQUIREMENTS: DER TARI F 4-603F RATIOS FOR OFF-STREET PARKING' OF THE CITY OF TEMPE ZONING
LANDSCAPING REQUIREMENTS: PER TABLE 4-204 'DEVELOPMENT	LANDSCAPING REQUIREMENTS: PER TABLE 4-204 'DEVELOPMENT STANDARDS IN OFFICE/INDUSTRIAL DISTRICTS (1)' OF	AND DEVELOPMENT CODE. ACCESSIBLE PARKING SPACES TO BE PROVIDED AS PER SECTION 4-603 AND ADAAG SECTION 4.1.2-5a.
THE CITY OF TEMPE ZONING AND DEVELOPMENT CODE - MINIMUM REQUIRED (% OF NET SITE AREA) IN GID ZONING DISTRICT IS 10%.	THE CITY OF TEMPE ZONING AND DEVELOPMENT CODE - MINIMUM LANDSCAPE AREA REQUIRED (% OF NET SITE AREA) IN GID ZONING DISTRICT IS 10%.	PARKING CALCULATIONS: EXISTING BUILDING: 9,040 TOTAL sf
LANDSCAPE CALCULATION:	• 10% OF NET SITE AREA - EXISTING ON SITE 10% OF 150 668 SF = 15 066 SF	
TOTAL AREA REQUIRED:	15,066 SF OR .346 ACRES	NEW CONSTRUCTION: 23,690 TOTAL sf
A LANDSCAPE AREA PROVIDED: TOTAL LANDSCAPE AREA:	29,413 SF OR .675 ACRES (DOES NOT INCLUDE R.O.W.)	OFFICE @ 23,690 sf / 300 = 78.96 79 TOTAL SPACES
DAJ PERCENT OF SITE:	 20% OF NET SITE AREA 	10
H LANDSCAPE AREA IN RIGHT-OF-WAY	<u>VAY:</u> 2,471 SF	ACCESSIBLE SPACES: 5 SPACES REQUIRED PER ADAAG SECTION 4.1.2-5a
D TOTAL PROJECT LANDSCAPE AREA:	20,413 SF - PROVIDED	BICYCLE SPACES REQUIRED: 32,730 sf TOTAL / 10,000 = 4 SPACES BICYCLE SPACES PROVIDED: 5 SPACES
	2,4/1 SF - KIGHI-OF-WAT 31,884 SF - TOTAL	PARKING PROVIDED: STANDARD PARKING: 97 SPACES
WATER INTENSIVE LANDSCAPE:	: 20% OF LANDSCAPE AREA IN EXCESS OF 10,000 SF 24 884 SE - 10 000 SF = 21 884 SE × 20% = 4 376 SF	ACCESSIBLE PARKING: 6 SPACES TOTAL ON-SITE PROVIDED: 103 TOTAL SPACES
ALLOWABLE: PROVIDED:	21,004 5F - 10,000 5F - 21,004 5F - 4,005 5F 4,376 SF 2,580 SF	

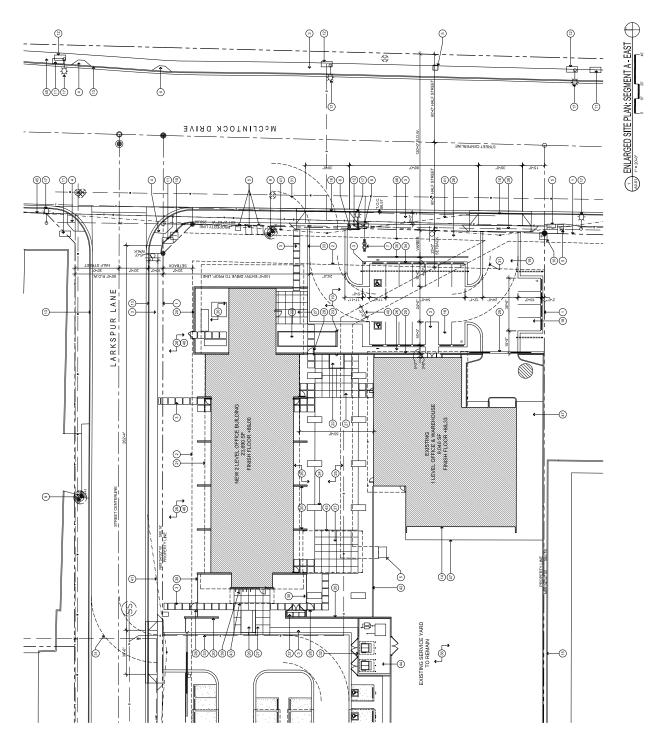
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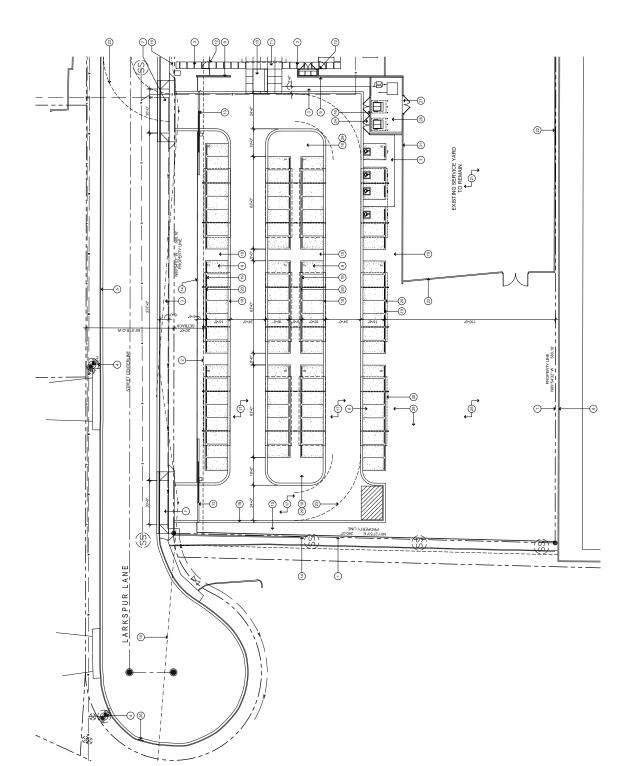
PROJECT DATA

APPLICANT:	OKLAND CONSTRUCTION 1700 N. McCLINTOCK DRIVE, TEMPE, AZ 85281 BILL OKLAND P 480.990.3330 / F 480.990.1633			
ARCHITECT:	WEDDLE GILMORE ARCHITECTS 51 W. THIRD STREET, #110, TEMPE, AZ 85281 PHILIP WEDDLE, PRINCIPAL ARCHITECT P 480.517.5055 / F 480.517.5057			
PROJECT ADDRESS:	1700 N. McCLINTOCK DRIVE TEMPE, AZ 85281			
PROJECT DESCRIPTION:	THE PROJECT CONSISTS OF TWO (2) PHASES. PHASE 1 - CONSTRUCTION OF NEW OFFICE BUILDING ON EXISTING SITE. SITE WORK TO CONSIST OF NEW WEST SURFACE PARKING WITH RECONFIGURATION OF EXISTING EAST SURFACE PARKING LAYOUT. DEVELOP ZONE BETWEEN NEW AND EXISTING BUILDINGS.			
	PHASE 2 - CONSTRUCTION OF FASCADE IMPROVEMENTS ON EXISTING BUILDING, TO BE CONSISTENT WITH NEW DEVELOPMENT. EXISTING SERVICE YARD TO REMAIN.			
A.P.N:	# 132-08-001-T			
ZONING:	GID (GENERAL INDUSTRIAL DISTRICT)			
OVERLAY DISTRICT:	RIO SALADO OVERLAY DISTRICT			
GENERAL PLAN: PROJECTED LAND USE PROJECTED DENSITY	COMMERCIAL MEDIUM TO HIGH DENSITY			
GROSS LOT AREA:	150,868 SF OR 3.463 ACRES			
NET LOT AREA:	150,668 SF OR 3.459 ACRES			
BUILDING NET AREA: EXISTING (TO REMAIN) NEW CONSTRUCTION TOTAL NET AREA	9,040 SF 23,690 SF 32,730 SF			
BUILDING LOT COVERAGE: REQUIRED PROVIDED	 NO STANDARD 13.65% TOTAL BUILDING FOOTPRINT / NET SITE AREA FOOTPRINT - EXISTING = 9,358 sf FOOTPRINT - NEW = 11,207 sf TOTAL FOOTPRINT = 20,565 sf (20,565 sf / 150,668 sf = 13.65%) 			
BUILDING HEIGHT: ALLOWABLE PROVIDED	• 35'-0" MAX. • 28'-0" (+ 117.00) TOP OF PARAPET • 34'-0" (+ 123.00) TOP OF CLERESTORY @ ATRIUM (MEASUREMENT FROM CENTERED T.O.CURB @ + 86.57)			
CONSTRUCTION TYPE:	TYPE VB (5B)			
OCCUPANCY:	B (BUSINESS - OFFICE)			
FIRE SUPPRESSION SYSTEM:	BUILDING TO BE EQUIPPED WITH AUTOMATIC EXTINGUISHING SYSTEM.			

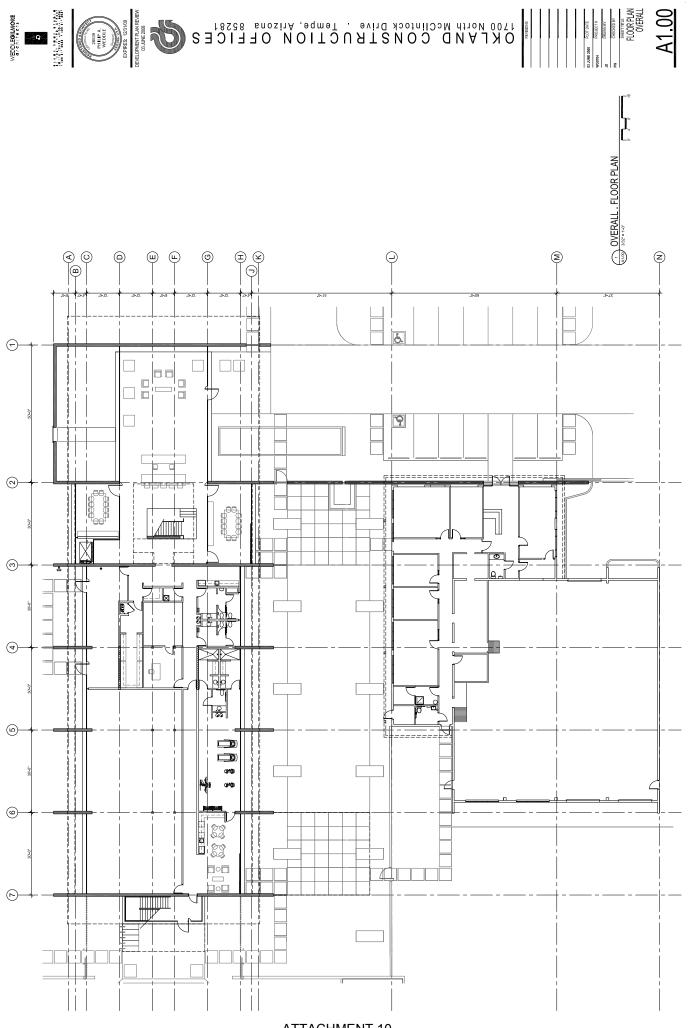


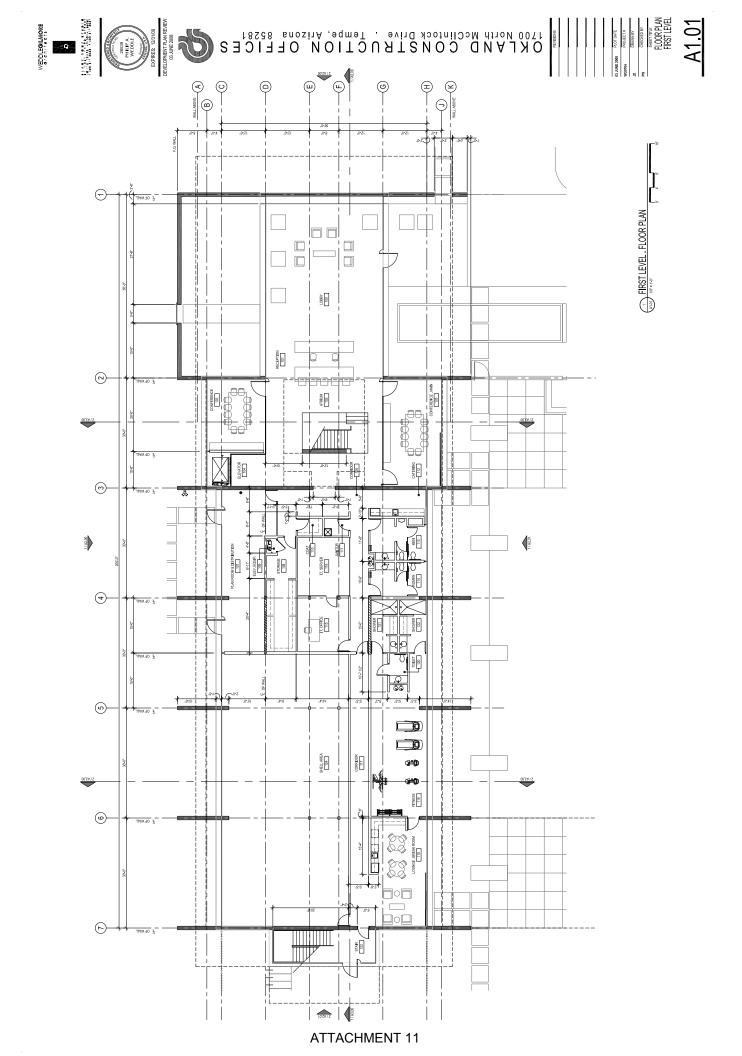


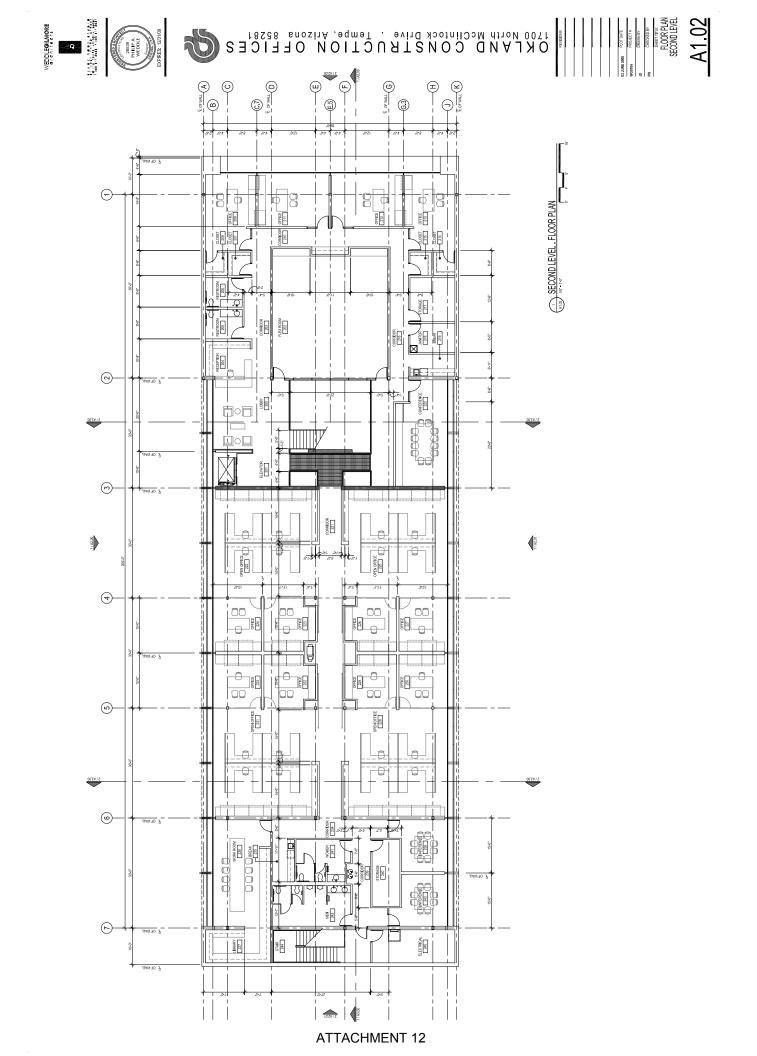




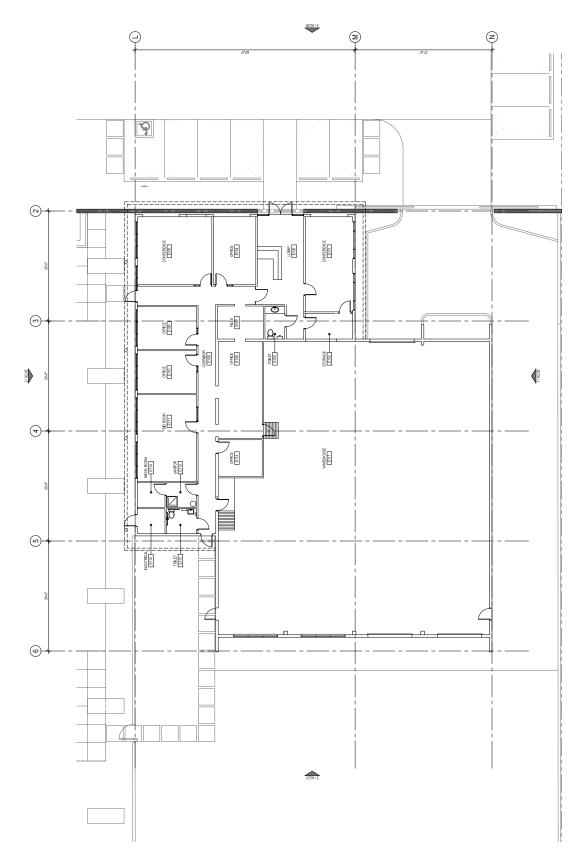
C ENLARGED SITE PLAN: SEGMENT B - WEST



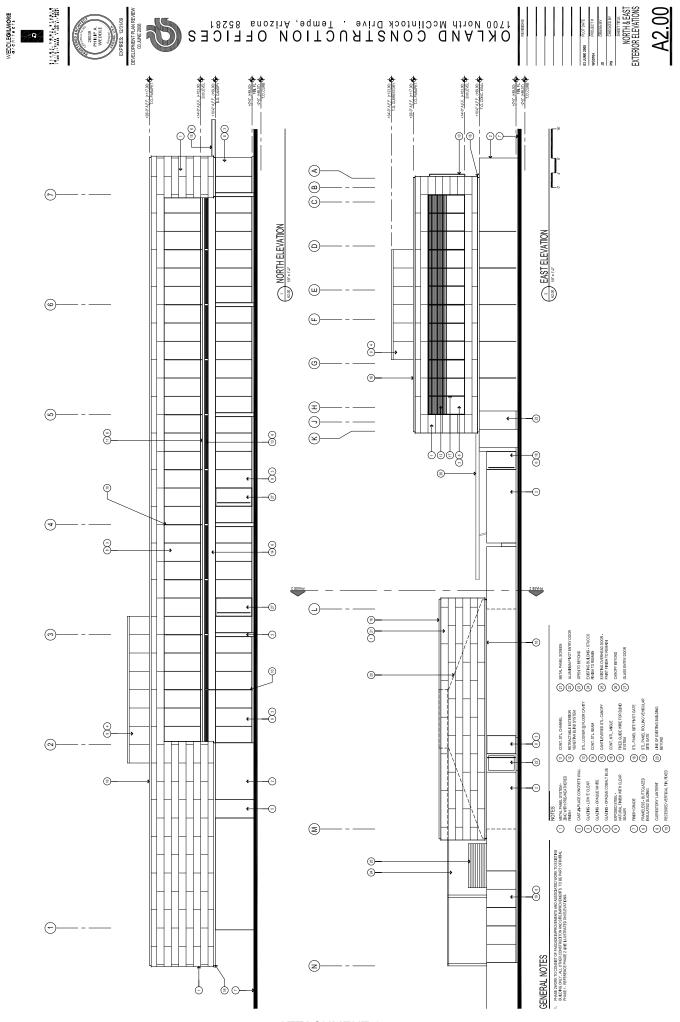


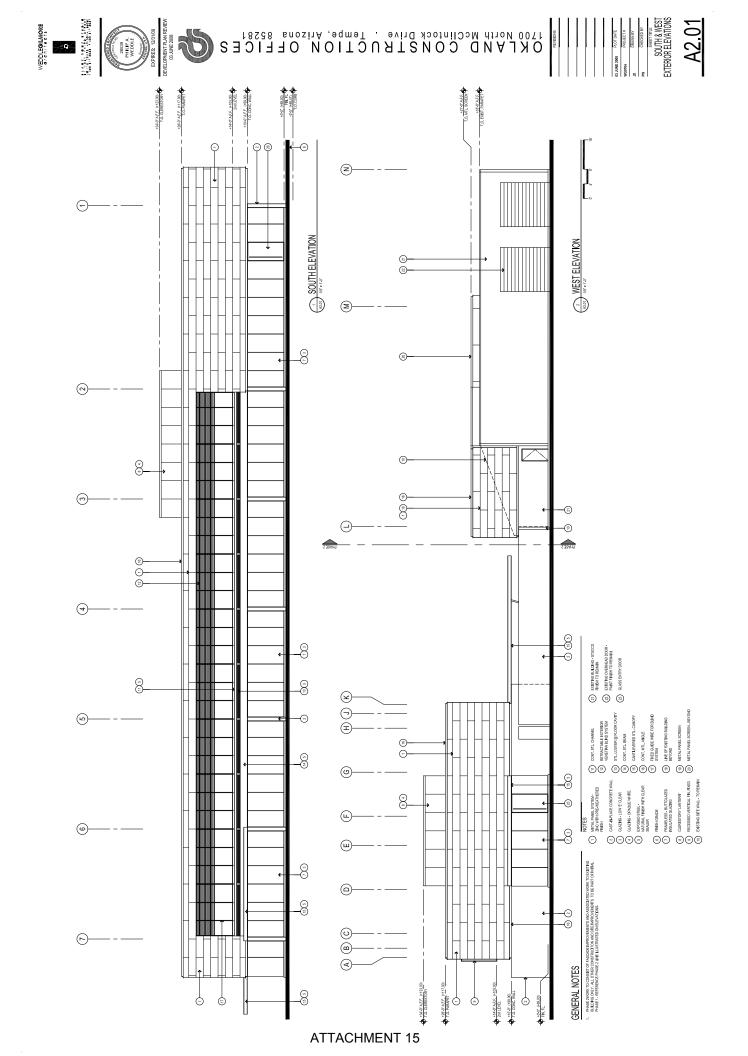


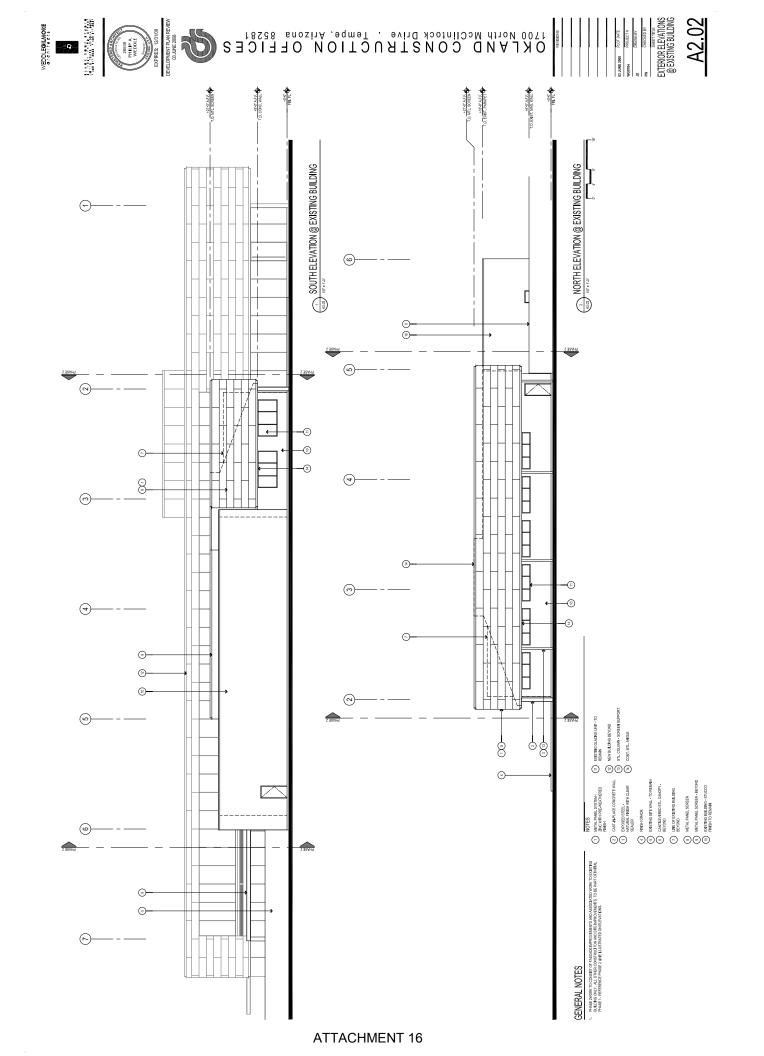


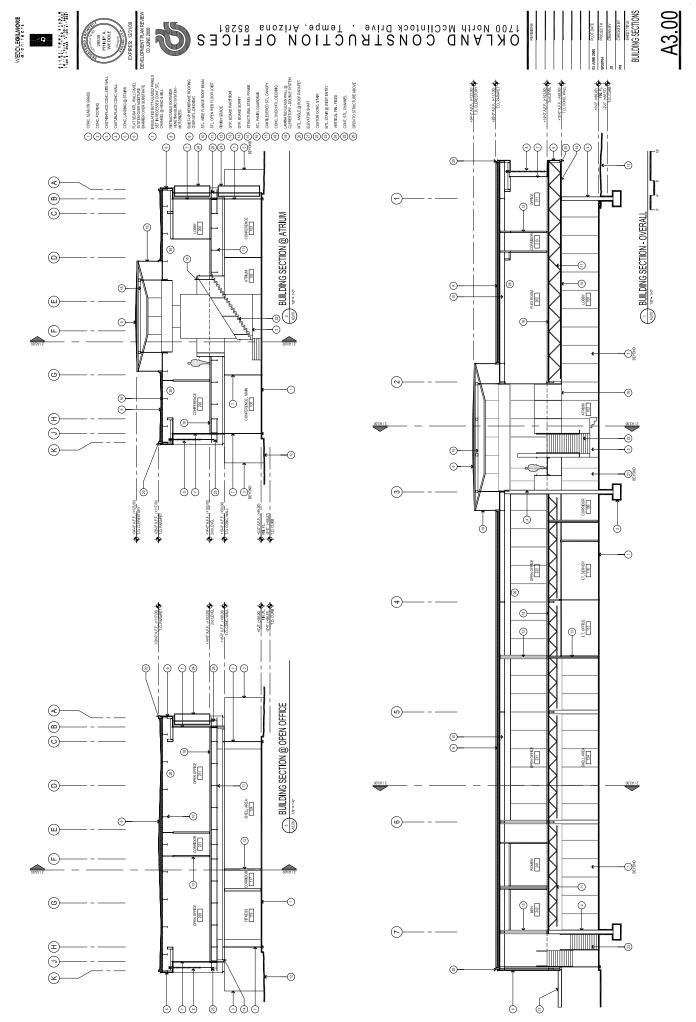


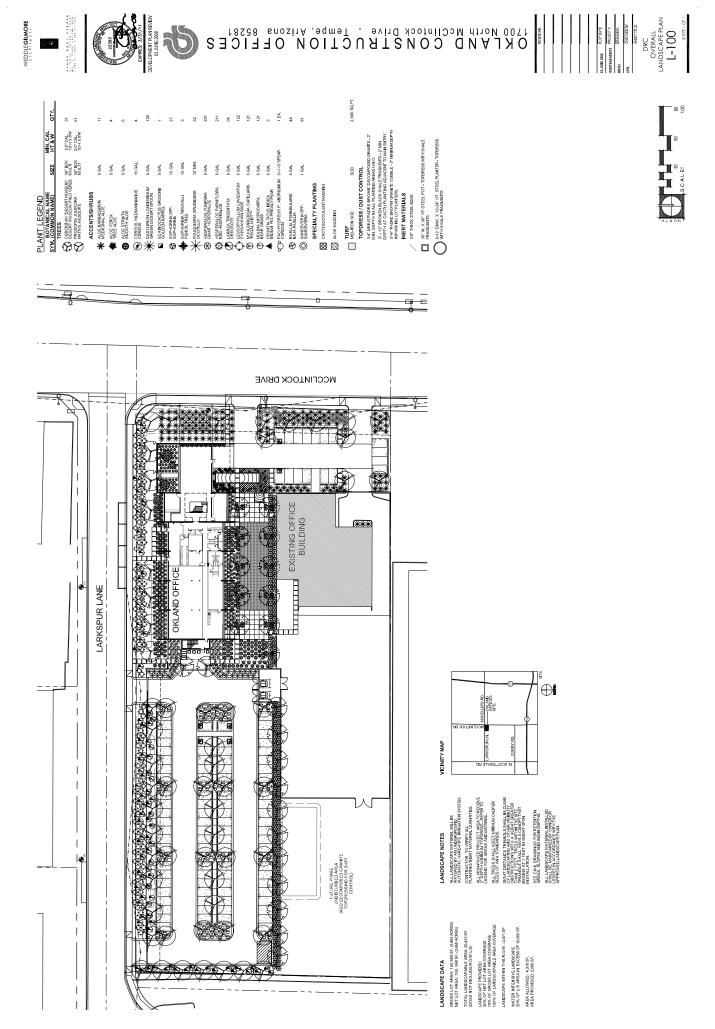








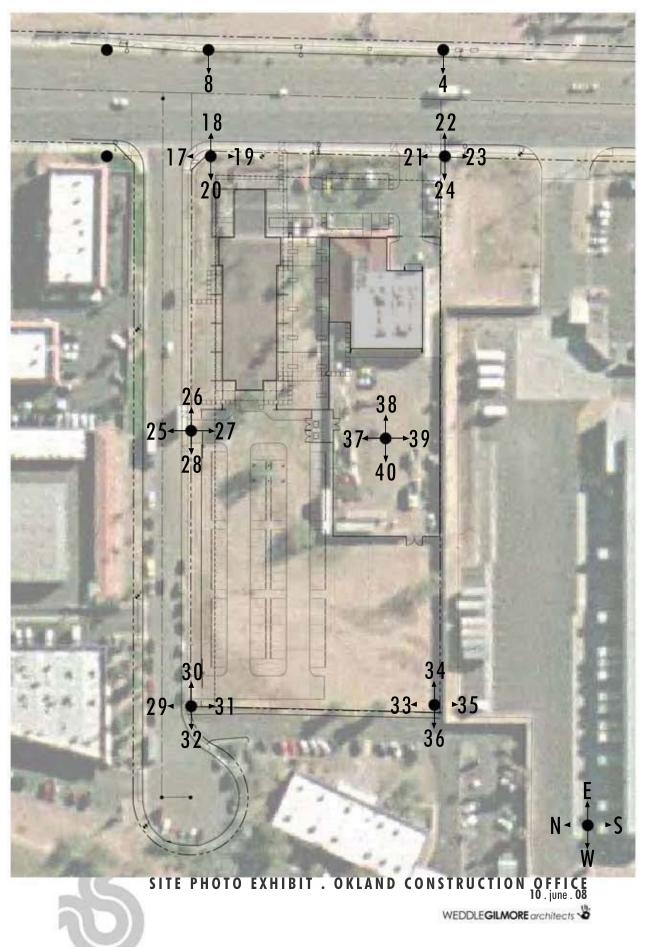




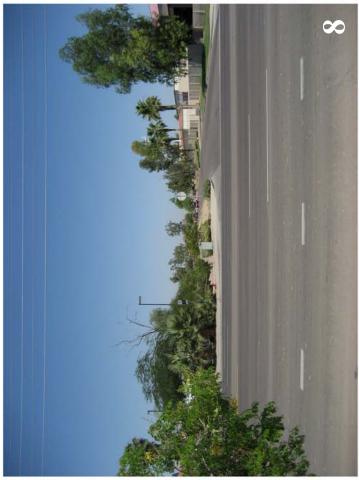
SYNA	BOTANICAL NAME (COMMON NAME)	SIZE	MIN. CAL HT & W	QTY.		
<u>, 1 191</u>	TREES	JILL				
SØ	CERCIDIUM 'DESERT MUSEUM' DESERT MUSEUM PALO VERDE	36" BOX MULTI	2.0" CAL. 10'H X 8'W	31		
Ø	PROSOPIS JULIFLORA NATIVE MESQUITE	36" BOX MULTI	2.0" CAL. 10'H X 8'W	51		
	ACCENTS/SHRUBS					
₩	ALOE BARBADENSIS MEDICINAL ALOE	5 GAL		11		
	ALOE FEROX TREE ALOE	5 GAL		4		
⊗	ALOE STRIATA SMOOTH ALOE	5 GAL		6		
	CEREUS HILDMANNIANUS CEREUS	15 GAL.		4		
₩	DASYLIRION LONGISSIMUM GREEN DESERT SPOON	5 GAL		128		
	ECHINOCACTUS GRUSONII GOLDEN BARREL	5 GAL		7		
8	EUPHORBIA SPP. EUPHORBIA	15 GAL		27		
*	EUPHORBIA TIRUCALLI PENCIL TREE	15 GAL		3		
*	- FOUQUIERIA SPLENDENS OCOTILLO	10' MIN.		32		
\otimes	HESPERALOE FUNIFERA GIANT HESPERALOE	5 GAL		201		
÷	HESPERALOE PARVIFLORA RED HESPERALOE	5 GAL		211		
Ø	LARREA TRIDENTATA CREOSOTE	5 GAL		95		
€	LEUCOPHYLLUM LAVEGATUM CHIHUAHUAN SAGE	5 GAL		122		
Ŵ	MUHLENBERGIA CAPILLARIS 'REGAL MIST'™	5 GAL		121		
Ø	NOLINA MICROCARPA BEAR GRASS	5 GAL		121		
	OPUNTIA FICUS INDICA INDIAN FIG PRICKLY PEAR	5 GAL		3		
¢Oc	PACHYCEREUS P. ABORIGINUM CARDON	5'-7-'9' SPI	EAR	1 EA.		
\oplus	RUELLIA PENINSULARIS BAJA RUELLIA	5 GAL		44		
\bigcirc	SANSEVERIA SPP. SANSEVERIA	1 GAL		81		
	SPECIALTY PLANTING					
\boxtimes	CACTI/SUCCULENT MASSING					
\square	ALOE MASSING					
	TURF MID-IRON SOD	SOD		2,580 SQ.I		
لننتنا	TOPDRESS / DUST CONT					
	3/4" MINUS PADRE BROWN' DECOMPOSED GRANITE - 2" MIN. DEPTH IN ALL PLANTING AREAS U.N.O. 3" - 12" BROKEN BLACK SHALE FRAGMENTS - 2" MIN. DEPTH AT CACTII PLANTING ADJACENT TO MAIN ENTRY. 3"-8" 'PADRE BROWN' GRANITE COBBLE - 3" MINIMUM DEPTH IN PARKING LOT PLANTERS. INERT MATERIALS					
/	/ 3/8" THICK STEEL EDGE					
	36" W. X 36" HT STEEL POT - TO FRAGMENTS	OPDRESS W	ITH SHALE			
\bigcap	8-12' DIAM. X 12-24" HT. STEEL WITH SHALE FRAGMENTS ATTACHMEN		TOPDRESS			

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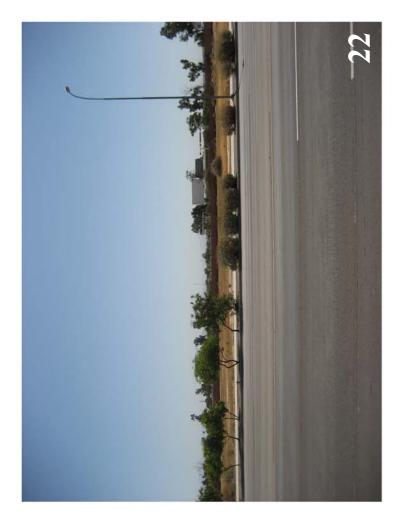


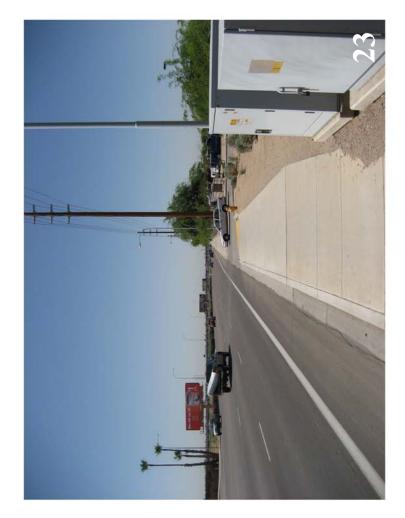






ATTACHMENT 22

















ATTACHMENT 24

