

CITY OF TEMPE DEVELOPMENT REVIEW COMMISSION

Meeting Date: 2/25/2014

Agenda Item: 2

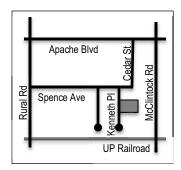
ACTION: Request for a Development Plan Review for eight new attached single-family townhomes for KENNETH PLACE TOWNHOMES, located at 1419 South Kenneth Place. The applicant is Neil Tang.

FISCAL IMPACT: The development will result in collection of the standard development fees, calculated according to the approved fee structure at the time of permit issuance.

RECOMMENDATION: Staff – Approval, subject to conditions

BACKGROUND INFORMATION: KENNETH PLACE TOWNHOMES (PL130334) is located in the Apache Boulevard Redevelopment Area, within the Transportation Overlay District. The site is south of Apache Boulevard, north of the Union Pacific Railroad line and between Rural and McClintock roads. The applicant received a Development Plan Review approval at the end of 2012 and a Zoning Amendment and Planned Area Development entitlement in early 2013, this request is a new Development Plan Review for the same site, in compliance with the previously approved development standards. The Development Review Commission heard this request on January 28, 2014, after discussion of the project, the motion to approve failed with a 3 to 4 vote, but no further action was taken. The procedural requirement for an affirmative motion led to a continuance nunc pro tunc for this case on February 11, 2014 to this hearing. The Commission continued the item to February 25, 2014. The applicant has made design modifications to address the discussion held at the first hearing. This request includes the following:

DPR13316 Development Plan Review including site plan, building elevations, and landscape plan



Property Owner Neil Tang, Kenneth Property, LLC **Applicant** Neil Tang

General Plan Land Residential / 16-25 du/ac

Use/Density

Current/Proposed Zoning R1-PAD

Lot Area 16,823 gross s.f. / 16,404 net s.f. / .376 acres

21 dwelling units per acre / 8 units Density / # of Units **Building Lot Coverage** 48% (per PAD) 50% (proposed)

Landscape Percentage 23% (per PAD)

Net Building Area 12,240 s.f.(per PAD) 16,823 s.f. (proposed) **Building Height** 30' (maximum allowed) 28' (actual)

Development West Setback 13' (per PAD)

(from Kenneth Place) Development North and 5' (per PAD)

South Setbacks

Development East Setback 10' (per PAD) Front Yard Setback 0' (per lot) Side Yard Setback 0' (per lot) Rear Yard Setback 5' (per lot)

ATTACHMENTS: Development Project File

STAFF CONTACT: Diana Kaminski, Senior Planner (480-858-2391)

Department Director: David Nakagawara, Community Development Director

Legal review by: N/A

Prepared by: Diana Kaminski, Senior Planner

COMMENTS: (additional information is underlined to differentiate from the first report)

This site is located north of the Union Pacific Railway, south of Apache Boulevard and between Rural and McClintock roads within the Apache Boulevard Redevelopment Area and the Transportation Overlay District Corridor. The property includes Lots One and Two of the Kenneth Place Subdivision. Kenneth Place connects to Spence Avenue to the north, and deadends at the railroad tracks at the south end.

The property to the north has R-3 zoning, occupied by a large established apartment community that wraps around to the east side of this site. The properties to the south and across the street to the west of the parcels are zoned R-4 and have a combination of single family homes, duplexes, four-plexes and small older apartments as uses. The General Plan identifies this area for medium-high density residential use. Although the property could be developed as multi-family, the applicant changed to R1-PAD to enable a single-family infill development to be located on this cul-de-sac street. The Apache Boulevard Redevelopment Plan encourages revitalization of existing neighborhoods, redevelopment of underutilized properties and infill that supports the businesses and existing community within the area.

In December 2012, the Development Review Commission approved a Development Plan Review for a design of eight townhomes on the site in a similar configuration to what is proposed in this submittal. In February of 2013, the City Council approved a Zoning Map Amendment and Planned Area Development for an R1-PAD for the proposed project. In August of 2013, after entitlements, the applicant proposed changes to the site plan, affecting the Planned Area Development. The new design was presented to residents, in anticipation of a PAD amendment. This design put 7 units on the north side of the lot and all the parking in a lot on the south side. It also included elevation changes with materials, colors and design. It was later determined the proposed second plan, would not work on the site, and the applicant chose to work within the PAD standards, while proposing a new design for the elevations and landscape within the original site plan configuration of four units on either side of a shared driveway. A summary of the public input from the neighborhood meetings is provided below.

This request includes the following:

1. Development Plan Review which includes: Eight two-story single-family townhomes in two attached buildings totaling 16,823 s.f. of building area on .376 acres.

The applicant is requesting the Development Review Commission take action on the new design. For further processing, the applicant will need a minor modification to the Planned Area Development to increase building lot coverage from 48% to 50%: this will be handled administratively, subject to the Commission decision on this design. All other standards of the PAD are being met. The applicant will also need to submit a Subdivision Plat, to create individual for-sale units with a shared common landscape and access driveway tract.

Since the January hearing, the applicant has reviewed the video of the discussion and revised the plans to address the concerns expressed. The following items were addressed in the resubmittal:

- Gates have been added at the exterior courtyards to provide for the additional security that was requested;
- The garage dimensions have been more explicitly indicated in both the room name and the dimensions that are now shown additionally in the enlarged plans for easier viewing;
- The dining room window has become wider per the discussions;
- The zone of perforation that was discussed for the front lower portion of the west elevation has been extended vertically to include the upper portion of the courtyard. This effectively makes the entire corner transparent, and allows for the "eyes on the street" from the lower level living room, exterior entry courtyard, and the master bedroom space;
- At the master bedroom, windows have been added on either side of the room against this elevation to allow for a residential facade with view down on to the street for security:
- All the window discussions as it relates to the elevations have been addressed and thus shifted around to accommodate more symmetry and larger windows especially along the west elevation;

- The north elevation of building 'a' and south elevation of building 'b' which are the elevations of the drive entry have been altered to configure the windows such that they align. Wall sconces have also been added for additional security:
- Additional perspective renderings and detailing images were provided;
- A sample of the perforated corrugated metal was provided.

PUBLIC INPUT

- Neighborhood meeting was not required for the Development Plan Review.
- The prior zoning entitlement process required a neighborhood meeting, which was held on Monday, November 26th, 2012 from 6:30 p.m. to 8:30 p.m. at the Escalante Community Center.
- Issues of concern related to design at the meeting included:
 - protection and maintenance of the existing private utility easement for flood irrigation in the neighborhood there is a private 12" water line running along the east and north property lines that was not disclosed in the title search or survey conducted prior to sale of the property. (see attached document from residents regarding rights to maintain water access).
 - o not wanting student housing in the neighborhood
 - wanting single-family owner-occupied houses
 - o concern about privacy to adjacent home to south (with the original plan, which is similar in layout to this plan)
 - o concern about driveway location in proximity to windows of house across the street
 - o interest in landscape materials, want shade trees that will help screen the view from the street
 - o desire to see sustainable development such as solar panels or roof-top gardens
 - o resident dislike for the originally proposed color palette this led to a change in the colors at the Development Review Commission meeting, as requested by residents and the applicant. (see attached original color elevations and the approved color palette referenced by another previously approved project by the same applicant).
- Staff and the applicant worked to address the protection of the existing underground irrigation pipe, and conditions were applied to this request to maintain water rights throughout the development and future use of this site.
- In 2013, after entitlements, a new design was presented to residents on Monday, August 26th from 6:30-7:30pm at the Escalante Community Center, in anticipation of a PAD amendment. This design put 7 units on the north side of the lot and all the parking in a lot on the south side. It also included elevation changes with materials, colors and design. This design required substantial change to the PAD and did not reflect what had been previously presented through the Development Plan Review process. The design eliminated private garage parking, making the site function more like an apartment community than an owner occupied product with secure private parking.
 - Design issues raised at the second neighborhood meeting were similar concerns expressed at the first meeting.
 - Residents liked all of the units pushed to the north side away from the residence to the south, and they liked the proposed design of the units better than the more traditional design presented a year earlier to them. The new design was discussed in terms of materials, and sustainable functions, however, the details were not developed fully at this time.
- It was later determined the proposed second plan, modifying the PAD would not work on the site, and the applicant chose to work within the parameters of the PAD, while proposing the architectural design and landscape within the original site plan configuration of four units on either side of a shared driveway.
- Development Plan Review entitlements do not require neighborhood meetings, however, since the residents had seen a second design, staff required the applicant to notify residents of the proposed Development Plan Review and the hearing information for the Commission.
- At the January 28, 2014 Development Review Commission hearing, one resident attended to listen to the discussion, but did not speak on the case.

PROJECT ANALYSIS DEVELOPMENT PLAN REVIEW

The property proposed for development has been underutilized since the 1970s and vacant for the past decade. As a landlocked parcel with multi-family surrounding the site, on a dead end cul-de-sac adjacent to the railroad tracks, there is limited opportunity for a larger-scale multi-family redevelopment to occur. The site is a small infill site with requirements to underground power lines encumbering the property with additional development costs not conducive to a traditional single-family product. The applicant has provided a letter of explanation of the design intent for a unique product that meets this site's challenges. The eight units will provide ownership opportunities for 1,512 square feet of living area, plus a two car garage.

Site Plan

The plan has two rectangular buildings oriented with the short elevation facing the street. The existing surrounding developments have buildings that appear to be set back approximately 20 feet from the drip line to the back of sidewalk, as measured by aerial. There is a relatively large street right of way on the east side of Kenneth Place, and the proposed PAD would allow a 13 foot street side setback, with the additional right of way bringing the units to 20 feet back of sidewalk, similar in proximity to the existing developments on the street. The eight-unit community has a shared common drive. Circulation is entirely on-site, and provides room for exiting and entering from Kenneth Place without a significant traffic increase. The street front is landscaped in a contemporary low-water use concept to provide shade and visual interest to the project. The differences from the original plan to the current plan (both provided in attachments for reference) are:

- each unit has a two car garage, rather than a single car garage and an adjacent outdoor space between units.
- front doors are located on the north and south side of the site, rather than adjacent to the garages on the interior
- access to the units is via gates at the street front for security; guests are allowed in by the residents; gates have been added to the proposed plan at the entry courtyard to each unit, providing a secure courtyard to address
 Commission concerns and add an area for pets.

Building Elevations

The largest change from the former design is illustrated in the elevations (both provided in attachments for reference). The original design was a contemporary painted stucco product with a southwestern influence. The new design is a contemporary corrugated and flat metal panel exterior with an industrial influence. The material palette is simplified to metal and limited painted stucco finish. The metal is galvanized, which over time will lose the reflectivity and take on a powdered grey finish. From the street front, the development appears as two separate structures, each less than 60 feet wide, with a 24 foot wide drive. The typical building in the area ranges from 30 to 45 feet in width; two of the multi-family developments have larger elevations of approximately 60 feet in width, similar in massing to what is being proposed. The scale is appropriate for the area and the massing is kept at a pedestrian level appropriate to residential design. The two-story townhomes have an angled roof line from the street side creating a butterfly-roofline with a gap at the center driveway. From the central drive, the parapet roof undulates in a similar pattern that is connected between units. In comparison to the form of the originally approved design, the massing is very similar, with clean rooflines and varied window patterns.

The elevations provide openings that penetrate the façade revealing the bright yellow color in the entry courtyards, and increasing interior day-lighting. Pop out windows on the street front break up the elevation from the corrugated aluminum siding. Windows on the street provide a level of neighborhood interaction and increase security for pedestrians. The north and south elevations have the majority of the windows, with the east and west sides limited for privacy and sun control. The galvanized corrugated material is fixed in a horizontal direction on the first floor, and a vertical direction on the top floor for the elevations facing the perimeters of the site, providing a textural change that delineates the levels and breaks up the massing. The interior driveway elevations have vertical corrugated galvanized metal on the second floor and vertical 24 gauge flat lock galvanized metal cladding on the first floor. This change in material provides variety in the driveway courtyard and provides a durable material at the ground floor where vehicle traffic could potentially impact the corrugated façade. Units are divided by the roof guttering system, a corrugated metal box that extends the length of the units. The courtyard areas, garage doors and unit entryways are painted bright yellow, contrasting with the cool grey of the metal.

Based on input from the Commission at the first hearing, the designer has added more windows and openings on the street front, with a perforated material on the street front building elevation of the north building. The units have a more residential

appearance and provide more interaction with the street from the courtyard and the unit. The south building has windows from the rooms on both the first and second floor to provide surveillance of the street front.

Landscape Plan

The proposed landscape provides a xeriscape palette planted to create a formal sculptural pattern with Blue Palo Verdes and Mesquite trees, Agaves, Golden Barrel Cactus, and Blue Grama decorative grass. The Blue Palo Verde has a cool blue-grey bark and vibrant yellow flowers, complementary to the metal clad buildings with yellow painted accent walls. The north and south sides have Ocotillo and shade trees. The eastern side is landscaped fore retention. A condition of approval has been added to address the tree species on the north and east sides, where the private water line is located; Mesquites are not recommended for planting over water lines. A condition has also been added to provide more ground cover landscape material along the perimeters.

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

- 1. Placement, form, and articulation of buildings and structures provide variety in the streetscape; the two buildings are located approximately 20 feet from the sidewalk, with retention and vegetation. The building orientation and use of a center drive creates more open space viewed from the street.
- 2. Building design and orientation, together with landscape, combine to mitigate heat gain/retention while providing shade for energy conservation and human comfort; the use of vegetation provides street-front shade, shade to the buildings and to the drive aisle. Limited windows on the west and south elevations will help maximize interior energy efficiency.
- 3. Materials are of a superior quality, providing detail appropriate with their location and function while complementing the surroundings; materials are newer construction types used to meet current building codes.
- 4. Buildings, structures, and landscape elements are appropriately scaled, relative to the site and surroundings; by placing the narrow side of the elevation to the street and separating the buildings, the eight units appear as two structures from the street front, similar in setback to residences in the area that have a 5-7 foot side setback between buildings. The two-story structure is appropriately scaled adjacent to two-story apartments adjacent to the site on the north and east sides. The landscape elements are scaled to work with the size of the buildings and are a significant enhancement to the Kenneth Place street front.
- 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; building massing is broken up with the use of building height variation; articulate the building edge of each residence. The buildings each contain four units, and create a sense of movement and rhythm by repetition that unifies the small community.
- 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; The placement of windows and articulation of the roof line provides visual interest to the building massing.
- 7. Plans take into account pleasant and convenient access to multi-modal transportation options and support the potential for transit patronage; the site is located within the Transportation Overlay District, supporting a density appropriate for the area, within walking and biking distance of bus and light rail, and easy access to the neighborhood Orbit bus. The combination of a single car garage and outdoor space encourages a secure parking space for a vehicle and bike, while allowing a second vehicle or guest car to be parked on site. If the second outdoor space is not used, it is designed to function as a front patio for social interaction with residents.
- 8. Vehicular circulation is designed to minimize conflicts with pedestrian access and circulation, and with surrounding residential uses; traffic engineering has reviewed the proposed development and density, with all circulation functioning on site, and a gated entry/exit, it is not anticipated that there will be significant traffic generated by this development. Guests can park on Kenneth Place. Taking two lots and reducing driveways to one point of entry reduces potential pedestrian conflicts on Kenneth Place.

- 9. Plans appropriately integrate Crime Prevention Through Environmental Design principles such as territoriality, natural surveillance, access control, activity support, and maintenance; the site meets design guidelines for landscaping, lighting, and surveillance of the surroundings, with a gated entry for additional protection of residences.
- 10. Landscape accents and provides delineation from parking, buildings, driveways and pathways; landscape materials are low-water use plants with year-round color and variety of texture and size. The driveway will be shaded by trees on either side of the drive aisle and small patio trees in front of each unit.
- 11. Lighting is compatible with the proposed building(s) and adjoining buildings and uses, and does not create negative effects; although this is a single-family development, the units will comply with dark sky standards and provide recommended lighting levels of 1 foot candle in the drive aisle, and 5 foot candles at the pedestrian gates, illuminated from dusk to dawn by photocell, so that the lights are not controlled by timers or manual control.

Conclusion

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.

REASONS FOR APPROVAL:

- 1. The project meets the General Plan Projected Land Use and Projected Residential Density for this site.
- 2. The project will meet the development standards required under the Zoning and Development Code.
- 3. The proposed project meets the approval criteria for a Development Plan Review.

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. An Administrative Amendment of the Planned Area Development for KENNETH PLACE TOWNHOMES is required for this request and shall be put into proper engineered format with appropriate signature blanks and kept on file with the City of Tempe's Community Development Department prior to issuance of building permits.

Site Plan

- 2. Provide 5'6" wide public sidewalk along Kenneth Place as required by Traffic Engineering Design Criteria and Standard Details.
- 3. Provide gates of steel vertical picket, steel mesh, steel panel or similar construction. 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 driveway consisting of 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.

Building Elevations

7. The materials and colors are approved as presented at the hearing:

Roof – flat with parapet

Main Body Color –Galvanized metal cladding: 2.67" x .875" corrugated metal siding installed both horizontally and vertically

Second Body Color – Galvanized 24 gauge flat panel flat lock clad system on lower level garage side of elevations Accent courtyard stucco and garage doors – Benjamin Moore "Bumble Bee" (bright yello) 2" diameter steel picket pedestrian fence and security gates –oxidized finish to be sealed

Provide main colors and materials with a light reflectance value of 75 percent or less. Specific colors and materials exhibited on the materials sample board are approved by planning staff. Additions or modifications may be submitted for review during building plan check process.

- 8. If providing roof access, roof access shall be from the interior of the building; do not expose roof access to public view.
- 9. Minimize visible, external features, such as overflows, and where needed design these to enhance the architecture of the building and not create maintenance problems with the materials of the building or adjacent landscape. Overflows shall not drain into pedestrian paths from the residences.
- 10. 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.
- 11. Locate the electrical service entrance section (S.E.S.) where they are concealed from public view.

Lighting

12. Provide minimum of 1 foot candle in drive aisle and 5 foot candles at the pedestrian gates, mailboxes and front doors with photo cell fixtures mounted on buildings for dusk to dawn illumination of public areas on site. Fixtures shall be designed to reduce glare and be dark-sky compliant.

Landscape

- 13. The plant palette is approved as proposed and specified on the landscape plan, with the following additions:
 - a. Trees along the north and east perimeter, in the location of the irrigation waterline shall be small patio trees with root barrier protection provided for the existing private waterline.
 - b. A variety of ground cover plantings are required along the north, east and south perimeter, for a total of 30% vegetative ground cover.
 - c. Any additions or modifications may be submitted for review during building plan check process.

14. Irrigation notes:

- a. 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.
- b. Locate valve controller in a vandal resistant housing.
- c. Hardwire power source to controller (a receptacle connection is not allowed).
- 15. 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.
- 16. 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.
- 17. Trees shall be planted a minimum of 12'-0" from any existing or proposed public water or sewer lines located on-site.

 Trees near the main water or sewer lines located within the right of way shall be planted at least 20'-0" away. Final

approval subject to determination by the Public Works, Water Utilities Division.

- 18. The tree planting separation requirements may be reduced from the waterline upon the installation of a linear root barrier, a minimum of 6'-0" parallel from the waterline, or around the tree. The root barrier shall be a continuous material, a minimum of 0.08" thick, installed 0'-2" above finish grade to a depth of 8'-0" below grade. Final approval subject to determination by the Public Works, Water Utilities Division.
- 19. The CC&R's shall include restrictions on noise and nuisances by residents or guests of residents, modification to topography affecting drainage, and requirements for storage of refuse containers within each unit and protection of the existing water rights for irrigation from the private irrigation system.

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.

- The owner shall provide a Continuing Care Condition, Covenant and Restriction for all of the project's landscaping, required by Ordinance or located in any common area on site. The CC&R's shall be reviewed and placed in a form satisfactory to the Community Development Manager and City Attorney.
- 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 www.tempe.gov/zoning or purchase from Community
 Development.
- SITE PLAN REVIEW: Verify all comments by the Public Works Department, Community Development Department, and
 Fire Department given on the 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.

STANDARD DETAILS:

- Access to Tempe Supplement to the M.A.G. Uniform Standard Details and Specifications for Public Works
 Construction, at this link: www.tempe.gov/index.aspx?page=2147 or purchase book from the Public Works
 Engineering Division.
- Access to refuse enclosure details an all other Building Safety forms at this link: <u>www.tempe.gov/index.aspx?page=1033</u>. 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.
- 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.

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 to opportunity for ambush opportunity. 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.
- FIRE: Clearly define the fire lane. 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. Sign the fire lane for NO PARKING. Layout and details of fire lanes are subject to Fire Department approval.

ENGINEERING:

- Underground utilities except high-voltage 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 Engineering Department requirements.
- REFUSE: Refuse and recycling to be accommodated with roll-out trash containers at the curb.

DRIVEWAYS:

- Construct driveways in public right of way in conformance with Standard Detail T-320.
- 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 www.tempe.gov/index.aspx?page=801. 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.
- LIGHTING: 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: 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 www.azda.gov/ESD/nativeplants.htm. Follow the link to "applications to move a native plant" to "notice of intent to clear land".
- WATER: The development will comply with water access and conveyance rights per Arizona Revised Statutes, as relevant to private water easements and conveyance systems.

Aerial imaging indicates property was used for agricultural purposes and had no structures.

HISTORY & FACTS:

1930-1951

| | 3 3 4 4 4 7 7 4 4 4 4 4 4 4 4 4 4 4 4 4 |
|-------------------|--|
| 1952-1959 | No aerial imaging available. Property record cards indicate permits were pulled in 1959 for sewer connections. |
| 1963-1965 | Utility and building permits issued for a residence located at 1419 S. Kenneth Place. |
| 1967-1970 | Utility and building permits issued for a single family residence on 1425 S. Kenneth Place. |
| 1990 | 1419 S. Kenneth is vacant, house has been removed. |
| 2002 | 1425 S. Kenneth is vacant, house has been removed. |
| 2002-2012 | Both properties have remained vacant for the past decade. |
| December 12, 2012 | Development Review Commission heard and approved DPR12202, a Development Plan Review including site plan, building elevations, and landscape plan and recommended approval of ZON12011, a Zoning Map Amendment from R-4 Multi-Family Residential to R1-PAD Single-Family Residential and PAD12015, a Planned Area Development Overlay to define development standards for eight single-family, two-story townhomes with modified setbacks, reduced lot coverage and landscape area and reduced height. |
| January 10, 2013 | City Council introduced and held a first hearing for the above request. |

| January 24, 2013 | City Council held a second public hearing and approved the above request with conditions. |
|-------------------|---|
| February 7, 2013 | City Council held a public meeting and approved an Amended Subdivision Plat to subdivide two lots into eight lots. |
| January 28, 2014 | Development Review Commission moved to approve the requested Development Plan Review with additional conditions to address security and aesthetic concerns. The motion failed to carry with a 3 to 4 vote. No action was taken at this hearing. |
| February 11, 2014 | Development Review Commission moved to continue the requested case nunc pro tunc, from the January hearing to February 25th, to take action on the item in with a majority vote of a motion. |

ZONING AND DEVELOPMENT CODE REFERENCE:

Section 6-306, Development Plan Review



DEVELOPMENT PROJECT FILE for KENNETH PLACE TOWNHOMES

ATTACHMENTS:

14.

15.

16.

Material Sample Board

First Floor Plan (Proposed)

Second Floor Plan (Proposed)

| 1. | Location Map | 17. | Close up of Floor Plan showing gated courtyard entry |
|------|---|--------|---|
| 2. | Aerial Photo | 18. | Landscape Plan |
| 3-4. | Letter of Explanation for proposed Development Plan | 19. | Building Section |
| 5. | Review Site Context Photos | 20. | Color Elevations with images of material details |
| 6. | Approved PAD Cover Sheet | 21-23. | Photo simulations showing elevations |
| 7. | Site Plan (formerly approved) | | elevations |
| 8. | Elevations (formerly approved) | 24-25. | Grading and Drainage |
| 9. | New Site Plan (Proposed) | 26-29. | Resident submittal regarding private irrigation line (Submitted |
| 10. | Elevations (Proposed at January 25 th hearing) | | during original hearing process) |
| 11. | Color Elevations (Proposed at January 25 th hearing) | | |
| 12. | Modified Elevations | | |
| 13. | Modified Colored Elevations | | |
| | | | |





Location Map



KENNETH PLACE (PL120269)

Chen + Suchart Studio

11215 North 74th Street Scottsdale, Arizona 85260 480.332.1704 phone 480.664.6450 fax

E-mail:thamarit@chensuchartstudio.com

LETTER OF EXPLANATION

Project: Kenneth Place

Kenneth Place is a project which incorporates eight adjoined single family residences. The project is split into two separate four residence buildings in order to facilitate automobile access in an efficient non-disturbing manner to the residents of this future project. The goal of the project is to provide for an addition to Kenneth Place's current neighborhood that will look forward to the future of the neighborhood. This project will add to the value of the neighborhood from both an economic and visual perspective. The project does this by taking great care in the durable maintenance free materiality of the building itself, the configuration of the building itself, and the configuration and choice of landscaping.

The project makes best use of the property while offering a lush desert landscape back to Kenneth Place. Different types of native desert plants are treated and celebrated. Along Kenneth Place, the addition of six native mesquite trees, spaced according to the City of Tempe's guidelines, will add shade and visual interest to the current pedestrian streetscape. In addition to trees, there are a series of raised steel planter boxes whereby different native plants such as golden barrel cactus, lady slippers, and agaves are situated. As a backdrop to these trees and raised planters, a field of native desert grasses will add to the lush desert landscaping that will front the street. Not only does the landscaping provide a pleasing visual for the street, the landscaping also provides shade and protection for the buildings themselves from the west sunlight in order to mitigate heat gain. The landscaping serves to also break down the scale of the building against the street. Additional landscaping throughout the project follows the lead of the front landscape in order to provide a consistent and pleasant desert landscape for those who will call this project home.

Landscaping is not the only means by which shade is being provided. Shade for the homeowners has been provided via distinct and separate garden courtyards at the individual entries of each of the eight units. Homeowners will enter through a courtyard that is adjacent to their living spaces. This courtyard is meant to serve as their personalized exterior garden space that will become part of their living space by means of a sliding glass door that unifies these two spaces as one blended space of indoors and outdoors.

The project will utilize a maintenance free cladding, corrugated galvanized steel. The orientation of the corrugation will vary to provide a different base condition that will distinguish itself from the upper level while minimizing the two stories. Separating the two will be a galvanized steel angle to further distinguish these two elements by way of materiality and shadow. The choice of this varied grey colored metal is to provide a palette that is more absorptive of the environment in order to further dematerialize the two-story nature of the project. The choice of this material is of a superior quality, than stucco for example, as it has little to no maintenance required and is far more durable of a material. At the entry courtyards, the project does employ a small amount of stucco to offer a desert southwest yellow akin to the color of the environment's blooming palo verde trees and desert wild flowers.

The configuration of the building's form is further broken down on the south and north pedestrian and entry zones by offering an undulating folded surface/ elevation that offers a great deal of sculptural variation. This undulation provides for distinct individuality to each of the single family residences for each of the future homeowners. The overall configuration of windows are more varied in order to provide more visual interest rather than an entirely monotonous pattern typically seen with this building

Chan + Suchart Studio

11215 North 74th Street Scottsdale, Arizona 85260 480.332.1704 phone 480.664.6450 fax

E-mail:thamarit@chensuchartstudio.com

LETTER OF EXPLANATION

type. The windows provided will be a of a high quality bronze anodized aluminum frame with insulated glass and low emissivity coatings to mitigate heat gain. Larger openings such as the sliding glass doors located at each of the entry courtyard spaces provide for interaction with neighbors as well. On the west elevation fronting Kenneth Place, additional detail of projecting steel box bay windows provide variation on the façade. These projecting steel boxes also serve the necessity of self-shading the glazing in this steel box due to the fact that this elevation faces due west.

In further effort to improve the current streetscape, the existing overhead utility lines will be removed and re-situated underground on the project site. Any new utilities will be provided for from underground.

The configuration of the building is achieved by providing distinct means of access for automobiles and pedestrians. Automobiles enter towards the center of the site, while pedestrians are located far to the north and south perimeters of the site. People and automobiles have been completely separated in order to minimize conflicts. Additionally, the project will be better served to not have entries located adjacent to a garage or parking stall.

The approach to lighting the site is that of something that makes it more naturally illuminated. Rather than specifically lighting the building itself, the trees will provide the majority of the lighting while the building will be lit by the resultant ambient light that is created. Each tree will have three low level landscape lights lighting the natural tree structure from below. Additionally, the trees will contain three suspended low level landscape lights to provide the feeling of lighting as moonlight from above. The contrasting position of the lighting will mitigate harsh shadows that would otherwise be created if we were to only provide lighting from one direction.

The goals of the project are to improve this neighborhood with an additional project that is both sensitive in its material choice and overall configuration. The project also offers a lush desert landscape back to the street and neighborhood which currently doesn't have anything of this nature. Situated behind this garden will be the new adjoined single family residences that eight new Tempe residents will call home.

Respectfully Submitted,

Thamarit Suchart

Principal, Chen + Suchart Studio LLC





VIEW LOOKING NORTH FROM SITE







PHOTOGRAPHS/GRAPHICS

PROJECT: KENNETH PLACE 1425 S. KENNETH PLACE TEMPE, AZ 85281



'sn_Id architecture ltq.



HYADEN TYNE LOMNHOWES

KEC 15044 PAD 12015 DS 120815

ACKNOWLEDGEMENT

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IN WITNESS WHEREOF; I HEREUNTO SET MY HAND AND OFFICIAL SEAL

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|-----------------------|--|---|
| MY COMMISSION EXPIRES | 1419 S. KENNETH PLACE, LLC, AN ARZONA LIMITED LABILITY COMPANY | |
| ION EXPI | LIABILITY | |
| MY COMMISSION EXPIRES | LIMITED | |
| ¥ | ARIZONA | |
| | Ā | |
| | LLC, | |
| | PLACE, | |
| NOTARY PUBLIC | KENNETH | |
| OTAR | vi | |
| i z | 1419 | è |
| | | |

| OWNER | ITS: PRESIDENT |
|-----------|----------------|

PROJECT DATA

| | ! |
|--|--|
| DENSITY (DU/AC) | 21 |
| NUMBER OF UNITS | 80 |
| LOT AREA PER DWELLING UNIT, MINIMUM | 1,315 SF |
| BUILDING HEIGHT, MAXIMUM | 30 FT (2 STORIES) |
| BUILDING HEIGHT STEP BACK | YES, 1 FOOT PER FOOT ABOVE 30 FEET |
| LOT COVERAGE, MAXIMUM | 20% |
| LANDSCAPE COVERAGE, MINIMUM | 22% |
| BUILDING SETBACKS, MINIMUM | |
| FRONT YARD | 0 FEET (NORTH OR SOUTH FRONT YARDS) |
| SIDE YARD | 0 FEET (EAST AND WEST SIDES, COMMON WALLS AND ZERO LOT LINES) |
| REAR YARD | 5 FEET (NORTH OR SOUTH REAR YARDS) |
| PERIMETER COMMON YARD | 13 FEET (WEST SIDE, KENNETH PLACE) 12 FEET (EAST SIDE OF DEVELOPMENT) |
| VEHICLE PARKING | 2 PER UNIT (16 TOTAL ON SITE) |
| BICYCLE PARKING | ω |

SITE VICINITY MAP

OWNER/DEVELOPER

1419 S. KENNETH PLACE, LLC CONTACT: NEIL TANG

A PORTION OF KENNETH PLACE, LOTS 2 AND 3 AS RECORDED IN BOOK 51 OF MAPS, PAGE 26, RECORDS OF MARICOPA COUNTY, LOCATED WITHIN PORTION OF THE SOUTHWEST QUARTER OF SECTION 23, TOWNSHIP 1 NORTH, RANGE 4 EAST OF THE GILA AND SALT RIVER MERIDIAN, MARICOPA COUNTY, ARIZONA

PLANNED AREA DEVELOPMENT OVERLAY FOR KENNETH PLACE TOWNHOMES this drowing is on instrument of service and the property of orchitecture plus, If d., "this drowing may not be reproduced, without their written permission.

| UNIVERSITY DRIVE | MCCLINTOCK DRIVE APACHE BLVD | PROJECT | E. BROADWAY ROAD | _ |
|------------------|---------------------------------|---------|------------------|---|
| _ | DOKSEA TYNE | RA 🔯 | | |
| | GAOR LARUR | | | |

CONDITIONS OF APPROVAL

1. A BUILDING PERMIT APPLICATION SHALL BE MADE ON OR BEFORE JANUARY 24, 2015, OR THE ZOHING OF THE DEPORTY MAY REVERT TO THAT IN PLACE AT THE TIME OF APPLICATION. ANY REVERSION IS SUBJECT TO A PUBLIC HEARING PROCESS.

The Repognery owner should solve where Or Reducts And Detacles cross of Stock of Fire Foreign with the Chair Conference of Stock of Stock

ONSTRUCTION CONSUMERY DE SERVIT MATE REQUESTED ON THE SUCREMENT OF TO SUBMITTAL OF CONSTRUCTION CONSTRUCTION CONSUMERY STOR BUILDING PERMIT. THE LUMINIONS OF THIS BERCHACHARI MICLIDE. THE WARMINION CLEW DISTANCE OF THEINTY-FOUR (24) FEET RETWEEN THE SUBMILL LEVEL AND ANY OVERHEAD BY ANY OFFICE REQUESTED BY THE ENCONOMINION PERMIT OR THE BUILDING CODE.

4. THE PLANNED AREA DESCLOPMENT FOR KENNETH PLACE TOWNHOMES SHALL BE PUT INTO PROPER ENGINEERED TORACK WITH PAPPERPARTS STOAMMOUNTY BLANKS NOW EFFT ON IT, WITH THE CITY OF TEMPE'S COMMOUNTY EDECLOPMENT DEPARTMENT FRORT TO SSSJAWE, OF BUILDIN PERMITS,

5. AN AMENDED SUBDIVISION PLAT IS REQUIRED FOR THIS DEVELOPMENT AND SHALL BE RECORDED PRIOR TO SSUANCE OF BUILDING PERMITS.

PARCEL NO. 2: THE NORTH HALF OF LOT 3, KENNETH PLACE, ACCORDING TO THE PLAT OF RECORDS IN THE OFFICE OF THE COUNTY RECORDER OF MARICORA, ARIZONA, RECORDED IN BOOK 51 OF MAPS, PAGE 28, EXCEPT THE WEST 7,5' THEREOF. PARCEL NO. 1: THE SOUTH HALF OF LOT 2, KENNETH PLACE, ACCORDING TO THE PLAY OF RECORD IN THE OFFICE OF THE COUNTY RECORDER OF WARGOON, ARIZONA, RECORDED BOOK 51 OF MAPS, PAGE 26. PCCEPT THE WEST 7.3°THERGOF.

LEGAL DISCRIPTION

APPROVED BY THE MAYOR AND CITY COUNCIL OF TEMPE ON THIS _____ DAY OF ______, 20___.

APPROVAL

7. ALL PROPERTY CORNERS SHALL BE SET AND VERIFIED WITH STAFF UPON FINAL RECORDATION OF THE SUBDIVISION PLAT, NO LATER THAN THREE (3) MONTHS FROM THE DATE OF COUNTY RECORDATION OR AS DETERMINED BY STAFF.

GENERAL NOTES

12015 PAD

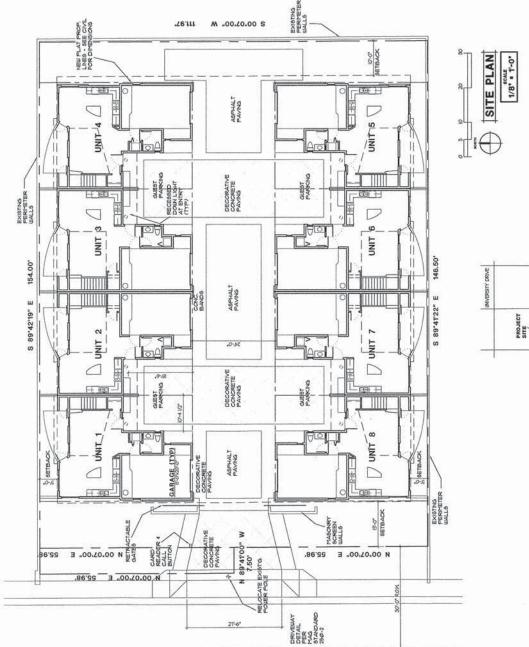
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ATTACHMENT 6

KENNETH PLACE



| DB6ITY (DU/ACRE) | MINMAN LOT AREA PER DYELLING UNIT | BULDING HEIGHT BULDING HEIGHT MAX (PLET) BULDING HEIGHT STEP-BACK REGITED ADL TO SF OR HE | HAVINGH LOT CONFRAGE (% OF NET STE AREA) | HINIMAN LANDSCAPE AREA (% OF NET SITE AREA) | MACCO SEED WATER SEED |
|------------------|--------------------------------------|--|---|---|---|
| NICO ALLONIA | MINIMEN LOT UNIT | BULDING HEIG BULDIN BULDIN REGURA | HAVIMIN LOT SITE AREA | SITE AREA | ACTES PROVING |

PROJECT DATA

PROJECT NAVE KENETH PLACE TOWNOVES STE ADDRESS

KENNETH PLACE TOWNHOMES



8 2 E 468 862

8 8 E 49% 23%

2000 SF

2000 SF



IO FT (EAST)

VICINITY MAP

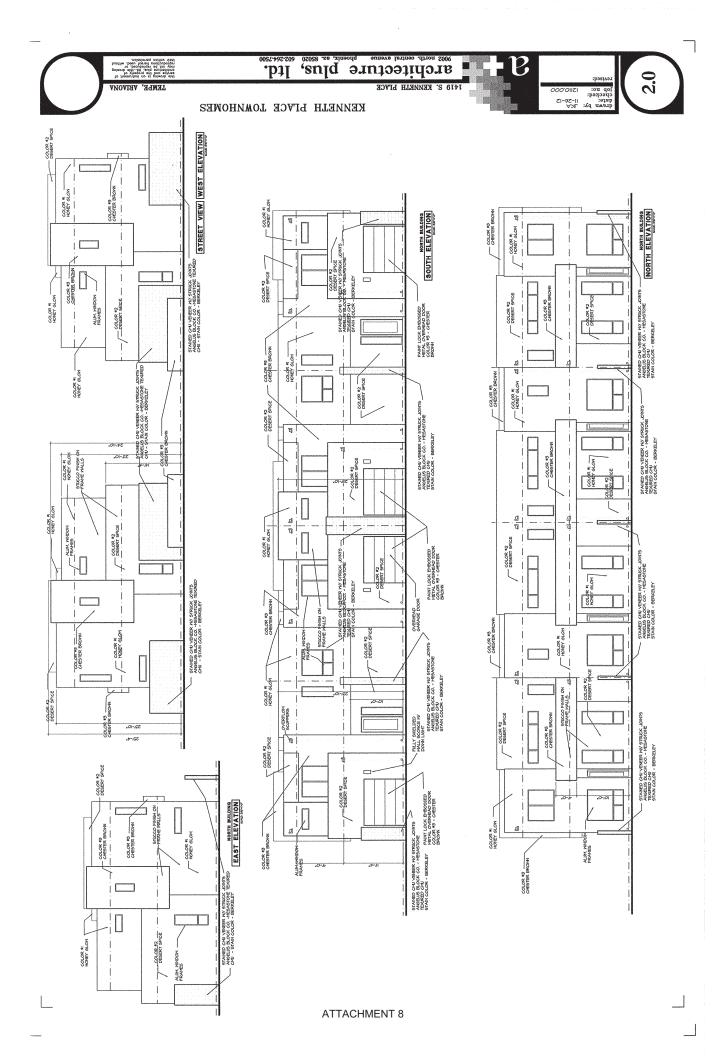
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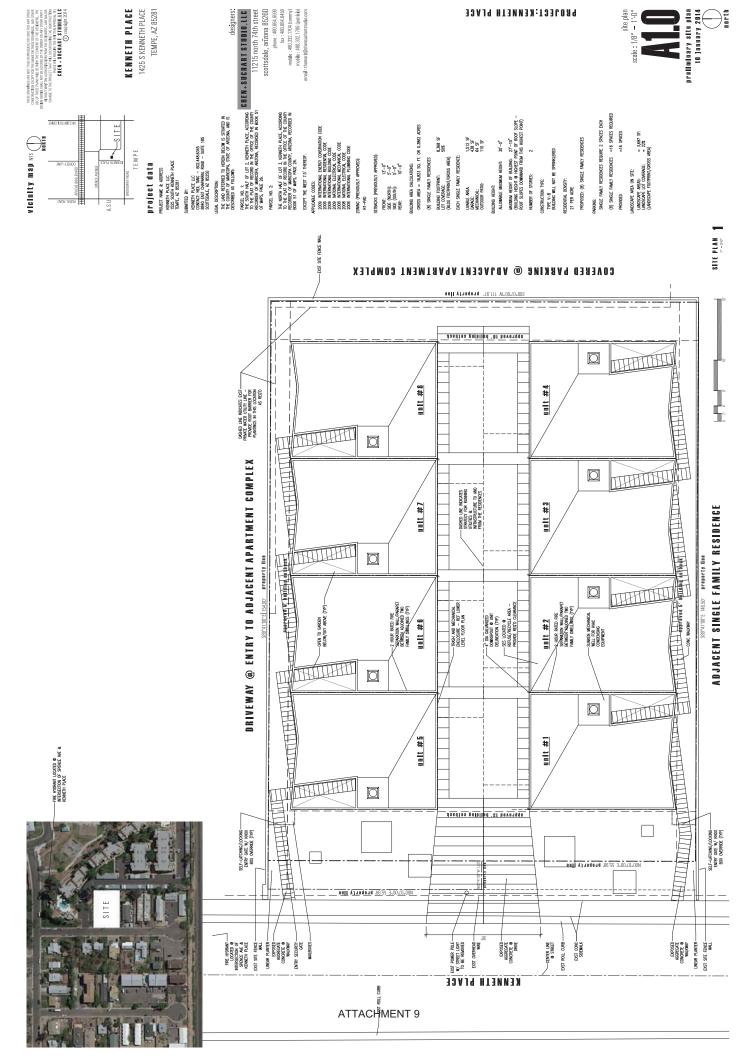
RIRAL ROAD

architecture plus,

DEVELOPMENT STANDARDS

RI-PAD SITE PERIMETER (PROPOSED)





WEST ELEVATION

-3/16" THK WEATHERING STL PL ® RAISED PLANTERS (TYP) - HEIGHT NOT TO EXCRED 2'-0"

—VERTICALLY ORIENTED 2.65" X 7/8" 246A
GAWANZED OORGOATED METAL CLADDING
W/ EXPOSED FASTEMERS OVER HAT
CHANNELS © SELF—HEALING WITEPRROOF
MEMBRANE © PLYWOOD STEATHING

GALVANZED 3/16" THK STL ANGLE & BAR TERMINATION @ CORNER (TYP)

WINDOW IN THE PROJECTING BAY WINDOW BOX WINDOW BY INSULATED LONG-E GLAZING (TIP)

BRONZE MODOZED ALLANIAN FRANCE (TIP)

BRONZE MODOZED ALLANIAN FRANCE (TIP)

BRILDING BROE (TIP)

BRILDING BROE (TIP)

H

—HORZONTALLY ORIENTED 2.67" x 7/8" 24CA GALWANZED CORRUCATED METAL CLADDING WY EDVOSED SYSTEMERS OWER HAT CHAMNERS & SELF-HEALING WITERPROOF MEMBERNE 8 PLYWOOD SHEATHING

10GA HR STL PL PROJECTING BAY WINDOW BOX W, BRONZE ANDOZED ALUMINUM FRAME WINDOW W/ INSULATED LOW-E GLAZING (TYP)

+ 11'-6" OFFAMING BELB + 10'-0"

black and white building elevations dre submittal 10 january 2014

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general notes

— VERTICALLY ORENIED 24CA GALVANZED CORRUGATED METAL CLADONG W/ EXPOSED SCET-HEALING WITERPROOF MEMBRANE ® PLYMOOD SHEATHNG

-STL ANGLE + 4" DIA GALVANIZED DOMNSPOUT ® UNIT DELINEATION (TPP)—

BRONZE ANDDZED ALUMNUM FRAME WINDOW W/ INSULATED LOW-E GLAZING (TYP) GALVANZED 3/16" THK STL ANGLE & BAR TERMINATION @ CORNER (TYP)

CONT CALVANIZED 3/16" THK STL. ANGLE ® BUILDING BASE (TYP)

 $oxed{\mathbb{E}}$

VERTICALLY ORIENTED 24GA GALVANIZED METAL FLAT-LOK CLADONG SYSTEM 0 SELF-HEALING WATERPROOF MEMBRANE (PLYMODO SHEATHNG

PTD (YELLOW) INSULATED FLUSH PANEL 24GA STL. GARAGE DOOR

REFUSE/RECYCLE LOCATION

KENNETH PLAGE

TEMPE, AZ 85281 1425 S KENNETH PLACE

NORTH ELEVATION

-VERTICALLY ORENIED 2.67" X 7/8" 246A
GALWAZED CORRUGATED METAL CLADDING
W/ EDOGRED KETENERS ONER HAT
CHANALLS Ø SELF-HEALING WINTERPROF
MEMBRANE Ø PLYMODD SHEATHING

designers

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MEMBRONE ® PERVIYOCO SECHEN
TERMINATION ® CORNER (TIP) GALWANIZED 3/16" THK STL ANGLE & BAR TERMINATION © CORNER (TYP) BRONZE ANDDIZED ALUMNUM FRAME W W/ INSULATED LOW—E GLAZING (TYP) WINDOW BOX W/ BROAZE ANDOZED
WINDOW BOX W/ BROAZE ANDOZED
ALUMRIAN FRAME WINDOW W/
RISLIAND LOW-E GLAZING (TYP) 9-1 \Box

ATTACHMENT 10

+ 11-6" FAMING B F.B

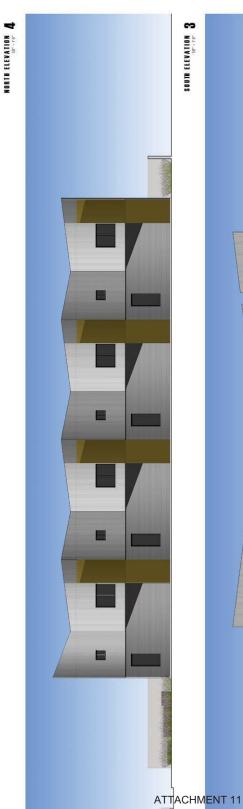
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EAST ELEVATION 1

EAST ELEVATION 1

WEST ELEVATION (STREET) 2



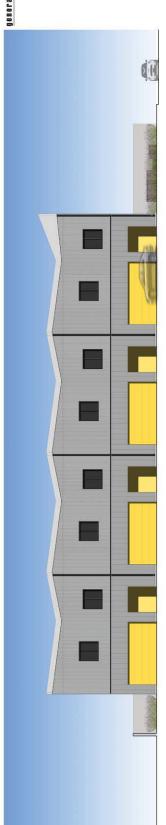


designers:

CHEN+SUCHART STUDIO_LLC

11215 north 74th street
scottsdale, arrone 852/bD
phore: 408 565/bD
phore: 408 565 569
made: 448 262 77 hB (purent)
modes: 4812 27 hB (purent)

KENNETH PLAGE 1425 S KENNETH PLACE TEMPE, AZ 85281



THE STATE STAT

TEMPE, AZ 85281 designers

KENNETH PLAGE

1425 S KENNETH PLACE

THE STANDARD CONTROL OF THE ST

general notes

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SOUTH ELEVATION @ BUILDING 'A' & NORTH ELEVATION @ BUILDING 'B'

— CONT GALWARZED 3/16" THK STI. MRGE 0 BELLING BRSC (TPS) BELLING BRSC (TPS) CHANGED COMENDED BETOND W. FORGED FORDERS OFFER HE GARMED CORRESSOR OFFER HE GARGES OFFER HE WITHOUT STATEMENT OFFE WITHOUT STATEMENT OFFER HE

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ATTACHMENT 12

— VERTICALLY ORBHTED 2.6" x 7/8" 246A
ALWANDED ORBONARIED BETALL GADONIC
CHAMBELS ORSET—HELLINE WITTERFROF
WEMBERNE ® PETVINGOD SEATING
—CALMANZED 3/15" THK SIT ANGLE & BRR
TERMINATION ® CORNER (TIP)

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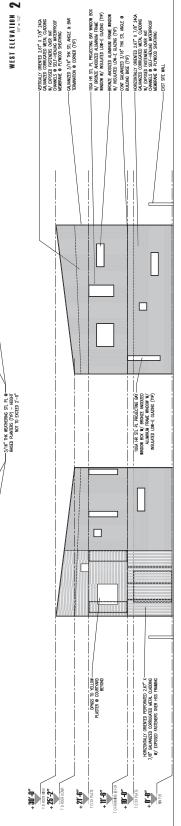
MINDA HR STL PL PROJECTING BAY
MINDAW BOX W/ BRONZE ANDIZED
ALUMINUM FRAME WINDOW W/
INSULATED LOW-E GLAZNG (TYP)

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OPNSS TO FRONT DOOR BETOND—
HORZONTALLY ORENIED PEEPONNED 2.67" X TO SECURATED METAL CLADING
W/ ENDOSED PASTILERS OFER HSS FRAMING

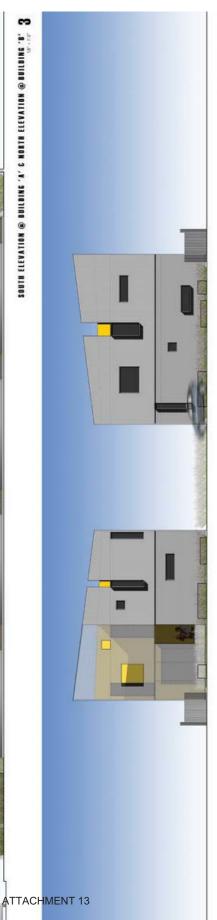
— VERTICALLY ORDITED 24CA, CALVANIZED CORRUCATED METAL CACODIC W, EDPOSED FASTENESS OF RMT CHANNELS @ SEET—HEALING WATERPROOF MEMBRANE @ PLYMODO SHEATHING —GALWANZED 3/16" THK STL ANGLE & BAR TERMINATION © CORNER (TYP) —BRONZE ANDOZED ALLMANIAN FRAME WINDOW W/ NSULATED LOW—E GLAZING (TYP) NORTH ELEVATION © BUILDING 'A' & SOUTH ELEVATION © BUILDING 'B' -VERTICALLY ORENIED 2.67" X 7/8" 246A
GALWAZED CORRUGATED METAL CLADDING
W/ EDOGRED KETENERS ONER HAT
CHANALLS Ø SELF-HEALING WINTERPROF
MEMBRANE Ø PLYMODD SHEATHING VERTICALLY ORIENTED PERFORATED 2.67" X 7/8" CALVANIZED CORRUGATED METAL CLADDING W/ EXPOSED FASTENERS OVER HSS FRAMING GALWANZED 3/16" THK STL ANGLE & BAR TERMINATION @ CORNER (TYP) 1 1/2" OD DIA GALVANIZED PIPE ® 5" OC ® OPENALE GATE/REFUSE CONTAINER SCREEN VERTICALLY ORIENTED 24CA GALVANIZED METAL FLAT-LOK CLADONG SYSTEM 8 SELF-HEALING WATERPROOF MEMBRANE: PLYMODD SHEATHING BRONZE ANDDIZED ALUMNUM FRAME W W/ INSULATED LOW—E GLAZING (TYP) CONT GALWANZED 3/16" THK STL ANGLE @ BUILDING BASE (TYP) PTD (YELLOW) INSULATED FLUSH 24GA STL GARAGE DOOR H -1 1/2" OD DIA GALWANZED PIPE @ 5" OC @ OPERABLE ENTRY/SECURITY GATE -STL ANGLE + 4" DIA GALWANZED DOMNSPOUT ® UNIT DELINEATION (TYP)-

EAST ELEVATION 1



EAST ELEVATION 1





SOUTH ELEVATION ® BUILDING 'A' & NORTH ELEVATION ® BUILDING 'B'



NORTH ELEVATION ® BUILDING 'A' E SOUTH ELEVATION ® BUILDING 'B' A

KENNETH PLACE 1425 SKENNETH PLACE TEMPE, AZ 85281





lower level floor plans '8" = 1'-0" PROJECT: KENNETH PLACE

dre submittal
12 february 2014

phone : 480.664.6590 fax : 480.664.6450 mobile : 480.332.1704 (tommy) mobile : 480.332.1705 (particial) TEMPE, AZ 85281 CHEN+SUCHART STUDIO.LLC 11215 north 74th street scottsdale, arizona 85260

CHEN + SUCHART STUDIO.LLC

© COpyright 2014

S. PROVIDE 6" MTL STUD FRAMING ® ALL EXTERIOR FRAMED WALLS UND

9. PROVIDE ALLONANCE FOR ALL PLUMBING FIXTURES & APPLIANCES

12. PROVIDE SOUD FOR ALL MILLWORK, SHELVING, HANDRALLS, BATHROOM ACCESSORIES, WALL MOUNTFOUTURES & EQUIPMENTS, BASEBOARD (TYP.)

PROMDE ALLOWANCE FOR METAL SCREENING OF ROOFTOP PACKAGE MECHANICAL UNITS

22. EXTEROR WALL, BOTTOM SILL PLATES, SHALL BE PRESSURE TREATED OR EQUAL, AND SHALL BEAR/EXTEND MINIMUM 6 INCHES ABOVE FINISH GRADE.

EXTERIOR WALL PENETRATIONS BY PIPES, DUCTS OR CONDUITS SHALL BE CAULKED. (R307.6)

25. PLUMBING PIXTURES SHALL COURLY WITH THE PCULCHWING CONSERVATION REQUIREMENTS: TABLE PSOBALS, WHITE CLOSETS-TANK THE 1.6 GAL. /RLUSH, SHOWER HEIGHS- 2.5 GAL. /MANUTE, FRANCETS- 2.2 GAL. /MANUTE, PROVIDE AERATOR.

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20' X 20' 6" two-car garage

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20' X 20' 6" two car garage

20' X 20' 6" two car garage

20' X 20' 6" two car garage

26. SUPPLY AND RETURN DUCTS SHALL BE INSULUTION A MINIMUM R-8. DUCTS IN FLOOR TRUSSES SHALL BE INSULATED TO MINIMUM R-6. (N1103.2

28. FIXTURES LOCATED IN DAMP OR WET LOCATIO SHALL BE "LISTED" TO BE SUITABLE FOR SUCH LOCATION. (E3903.8)

17'-6 1/2"

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eeurtyard

PROVIDE A WALL MOUNTED GFCI PROTECTED RECEPTACLE OUTLET WITHIN 36" OF A BATHROOM POWDER ROOM LANATORY. (E3801.6).

ALL 125-VOLT BRANCH CIRCUITS...IN BEDROOMS SHALL BE PROTECTED BY A LISTED AFCI (E3802.12

FOR ALL STRUCTURAL REQ — REF STRUCTURAL DRAWINGS general notes

2. FOR ALL MECHANICAL REQ - REF MECHANICAL DRAWINGS

3. FOR ALL PLUMBING REQ — REF PLUMBING DRAWINGS 4. ALL GLAZING TO BE TEMPERED FOR SAFETY (REF GLAZING SCHEDULE) 5. PROVIDE MOISTURE RESISTANT GYP BD @ ALL WET LOCATIONS

6. PROMDE 5/8" GYP BD @ ALL CEILING PLANES (TYP) : PROVIDE ACOUSTIC BATT INSULATION © ALL INTERIO 2X WALLS FOR PURPOSES OF SOUND ATTENUATION (TYP)

KENNETH PLACE 1425 S KENNETH PLACE

ALL DIMENSIONS SHOWN ARE TO FINISH SURFACE U.N.O.

CONTRACTOR TO COORDINATE ROUTING OF MECHANICAL DUCTWORK & PIPING AS REC'D — REF TO MECHANICAL & STRUCTURAL DRAWINGS

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COURTY

13. PROMDE "JOHNS MANNILE COMFORTHERM FORMULDEHNDE—FREE THERMAL AND ACOUSTICAL FIBER GLASS INSULATION." THERMAL RESISTANCE (RS) WILLES OF THE INSULATION SHALL BE:

R-38 IN ALL CELLINGS R-15 IN ALL 2X4 ND STUD WALLS R-21 IN ALL 2X6 ND STUD WALLS R-21 IN ALL FLOORS OVER UMFARED SPACES

THE PRODUCT SHALL HAVE AN FHC RATING OF 25/50 OR LESS

* 1000 St

2 SOUR

a sports

stor

two-car garage

two-car garage

two-car garage

two-car garage

14. AT LOCATIONS WHERE TWO DISSMLAR METALS A ADACENT TO ONE MOTHER, THE COMPACTIOR TO PROMIC A 10 MIL RIBBER WEINBROWE SEPERITING THE TWO DISSMLAR WETALS DUE TO ISSUES OF GALVANIC ACTION (TPP.)

15. AT ALL CONCRETE SLAB ON GRADE CONDITIONS CONTRACTOR TO PROVIDE "FLORPRUFE" WAPOR BARRIER & ALL APPLICABLE ACCESSORIES BY WR GRACE UNO

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recycle

O TREVELE

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16. Indyndual, Tub/shower control, valves to be pressure balance or themostatic mixing valve for swety

18. THE EMERICANCY ESCUPE/PRESCUE UNITS (WINDOW OR DODRS) SHALL BE OPERABLE FROM THE INSOE WITHOUT THE USE OF SEPERATE TOOLS AND SHALL PROVIDE A FULL, CLEAR OPENING CONFIRM FIRE SPRINKLER LAYOUT IN FIELD W/ DESIGNER PRIOR TO INSTALLATION.

FOR ALL GLAZING INFORMATION - REF GLAZING SCHEDULE

RAWGES & COOKTOPS: VERFY AND MANTAN PEQUIED HORZONIAL AND VERTICAL CLEAVANCES ABOVE THE FINISHED COUNTERTOP SURFACE BEFOR ORDERING OR INSTALLING CABINETS

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recycle

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-SES LOCATED ® BACK WALL OF REFUSE/RECYCLE AREA (TYP) - PROVIDE REQ'D CLEARANCE 30'-8"

-

ATTACHMENT 15

PROVIDE FIRE PROTECTION SPRINKLER SYSTEM (R903.2 AS AMD.).

PROADE IC-RATED RECESSED LIGHT FIXTURES INSTALED IN INSULATED CELLINGS. (N1102.4.3).

29. PROADE GFCI PROTECTION FOR RECEPTACLES WITHIN 6" OF ALL LANATORIES, SINKS AND BASING (E3802.7).

30. PROVIDE GFCI PROTECTED RECEPTACLES AT ALL EXTERIOR, BATHROOM AND GARAGE LOCATIONS. (E3802.1, .2).

က

RECEPTAGE OTHERS SWALL BE INSTITUTED SO THAN IN PORTULA MACEN HE MAY WALL SWACE SO MOSE THAN 6 FEET, MESURED MACENTAGE AND MOTHER IN THAT SWACE INCLUDING ANY WALL SWACE 2 FEET OR MOSE IN WOTH, (SSS02.2).

54. PROVIDE A MINIMUM OF TWO 20—AMP SMALL APPLANCE BRANCH CIRCUITS FOR THE KITCHEN/DINING/BREAKFAST.

dre submittal
12 february 2014
north upper level floor plans scale : 1/8" = 1'-0" **8**2.1

CHEN + SUCHART STUDIO, LLC

CHEN + SUCHART STUDIO, LLC

FOR ALL STRUCTURAL REQ - REF STRUCTURAL DRAWINGS

2. FOR ALL MECHANICAL REQ - REF MECHANICAL DRAWINGS

7. PROVIDE ACQUESTIC BATT INSULATION © ALL INTERIOR 2X WALLS FOR PURPOSES OF SOUND ATTENUATION (TPP) 3. PROVIDE 6" MT. STUD FRAMING ® ALL EXTERIOR FRAMED WALLS UND

1425 S KENNETH PLACE KENNETH PLACE

TEMPE, AZ 85281

ALL DIMENSIONS SHOWN ARE TO FINISH SURFACE U.N.O.

12. PROVIDE SOLID FOR ALL MILLWORK, SHELVING, HANDRAILS, BATHROOM ACCESSORIES, WALL MOUN FOTURES & EQUIPMENTS, BASEBOARD (TYP.)

R-38 IN ALL CELLINGS R-15 IN ALL 2X4 IND STUD WALLS R-21 IN ALL 2X6 IND STUD WALLS R-21 IN ALL PLORIS OVER UNHERIED SPACES THE PRODUCT SHALL HAVE AN FHC RATING OF 25/50 OR LESS

5 5 3 5 5 7 5 3 3 5 5 5 5

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bdrm

study

bdrm

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bdrm

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14. AT LOCATIONS WHERE TWO DISSIMLAR METALS A AMOZENT TO MER AND THE COMPRECIOR TO PROVIDE A TO MIL RUBBER WEMBROWE SEPERATING THE TWO DISSIMLAR WETALS DUE TO ISSUES OF GAUNANC ACTION (TIP)

15. AT ALL CONCRETE SLAB ON GRADE CONDITIONS, CONTRACTOR TO PROVIDE "FLORPRILIE" VAPOR BARRIER & ALL APPLICABLE ACCESSORIES BY WR GRACE UNO

16. Indyadua, tub/shower control, waves to be pressure balance or themostatic mixing valve for swety

CONFIRM FIRE SPRINGLER LAYOUT IN FIELD W/ DESIGNER PRIOR TO INSTALLATION.

FOR ALL GLAZING INFORMATION - REF GLAZING SCHEDULE

PROADE ALLOWANCE FOR METAL SCREENING OF ROOFTOP PACKAGE MECHANICAL UNITS

-

_Z/L G-

22. EXTEROR WAL, BOTTOM SIL PLATES, SHALL BE PRESSHE TRAINED ON EQUAL, AND SHALL BEAR/EXTEND MINIMUM 6 NOHES ABOVE FINSH GRUE.

26. SUPPLY AND RETURN DUCTS SHALL BE INSULATE TO A MINIMUM R-8. DUCTS IN FLOOR TRUSSES SHALL BE INSULATED TO MINIMUM R-6. (N1103.2.1)

28. FIXTURES LOCATED IN DAMP OR WET LOCATIO SHALL BE "LISTED" TO BE SUITABLE FOR SUCH LOCATION. (E3903.8)

17'-6 1/2"

16-9 1/2 bdrm

mstr

P C

mstr

mstr

mstr

mstr

___ _____

31. PROVIDE A WALL MOUNTED GFCI PROTECTED RECEPTACLE OUTLET WITHIN 36" OF A BATHROON POWDER ROOM LAWATORY. (E3801.6).

33. RECEPTACLE OUTLES SHALL BE NETALLED SO THAT NO POWER MAY WALL SPACE IS LUGGE THAN 6 FEET, MESCHEED SO MESCHALLY, FROM AN OUTLET IN THAT SPACE, MICLION ANY WALL SPACE, 2 FEET OR MORE IN WOTH, (ESSOZ.2). ALL 125-VOLT BRANCH CIRCUITS...IN BEDROOMS SHALL BE PROTECTED BY A LISTED AFCI (E3802.12)

general notes

3. FOR ALL PLUMBING REQ — REF PLUMBING DRAWINGS 4. ALL GLAZING TO BE TEMPERED FOR SAFETY (REFIGLAZING SCHEDULE) 6. PROMDE 5/8" GYP BD @ ALL CEILING PLANES (TYP)

5. PROVIDE MOISTURE RESISTANT O'P BD ® ALL WET LOCATIONS

9. PROVIDE ALLOMANCE FOR ALL PLUMBING FIXTURES & APPLIANCES

. CONTRACTOR TO COORDINATE ROUTING OF MECHANICAL DUCTWORK & PIPING AS REQ'D — REF TO MECHANICAL & STRUCTURAL DRAWINGS

J III

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mstr

mstr

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f 🗆

mstr

mstr bdrm

mstr

mstr

13. PROVIDE "JOHNS MANNILE COMFORTHERN FORMULDEHTDE—FREE THERMAL MAD ACOUSTICAL FIBER GLASS INSULATION." THERMAL RESISTANCE (RS) WILLIES OF THE INSULATION SHALL BE:

designers:

CHEN+SUCHART STUDIO,LLC 11215 north 74th street scottsdale, arizona 85260

phone : 480.664.6590 fax : 480.664.6450 mobile : 480.332.1704 [tommy] mobile : 480.332.1705 [patricia]

18. THE EMERGENCY ESCAPE/PRESCUE UNITS (WINDOW OR DOORS) SHALL BE OPERABLE FROM THE INSOIC WITHOUT THE USE OF SEPERATE TOOLS AND SHALL PROMDE A FULL, CLEAR OPENING

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ATTACHMENT 16

20. RANGES & COOKTOPS: VERFY AND MANTANN REQUIRED HORZONTAL AND VERTICAL CLEARANCES ABOVE THE FINISHED COUNTERTOP SURFACE BEFO ORDERING OR INSTALLING CABINETS

PROVIDE FIRE PROTECTION SPRINKLER SYSTEM. (R903.2 AS AND.).

12,-5 1/5.

bdrm

EXTERIOR WALL PENETRATIONS BY PIPES, DUCTS OR CONDUITS SHALL BE CAULKED. (R307.6)

25. PLUMBING FIXTURES SHALL COMPLY WITH THE POLLOWNE CONSERVATION REQUIREMENTS: TABLE P2903.2 WHITE CLOSETS-TANK THE 1.6 GAL. /RUSH. SHOWER HEADS- 2.5 GAL. /MINUTE, PROVIDE AEARTOR.

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bdrm

study

bdrm

study

bdrm

study

B 4

PRONDE IC-RATED RECESSED LIGHT FIXTURES INSTALLED IN INSULATED CELLINGS. (N1102.4.3).

29. PROVIDE GFCI PROTECTION FOR RECEPTACLES WITHIN 6" OF ALL LAMATORIES, SINKS AND BASIN (E3602.7).

က

33. PROVIDE GFCI PROTECTED RECEPTACLES AT I EXTERIOR, BATHROOM AND GARAGE LOCATIONS. (E.3902.1, 2).

54. PROVIDE A MINIMUM OF TWO 20-AMP SMALL APPLIANCE BRANCH CIRCUITS FOR THE KITCHEN/DINNG/BREAKFST.

dre submittal
12 february 2014
north enlarged floor plans A2.2 scale: 1/4" = 1'-0"

KENNETH PLAGE 1425 S KENNETH PLACE TEMPE, AZ 85281 CHEN+SUCHART STUDIO,LLC scottsdale, arizona 85260 phone: 480.664.6590 fax: 480.664.6450 mobile: 480.332.1704 (tommy)
mobile: 480.332.1706 (patricia)
email: thamarit@chersuchartstudio.com 11215 north 74th street

CHEN + SUCHART STUDIO, LLC

(C) COPYRIGH 2014

THESE DRAMINGS AGE WOTTO DE REPRODUCISO DE LUSIS ERA APPT OT CONSTRUCTION DE STATE THERE HAS THE CHEST CHANNESS ARE NO USE OF THESE PLANS MELLEY WITH THE CHINSTON OF THE DESIGNATION OF THE PROPERTY OF A THE CHINSTON OF THE DESIGNATION OF THE PROPERTY OF THE PROPERTY

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FOR ALL STRUCTURAL REQ - REF STRUCTURAL. DRAWINGS

3. FOR ALL PLUMBING REQ - REF PLUMBING DRAWINGS

2. FOR ALL MECHANICAL REQ — REF MECHANICAL DRAWNOS

4. ALL GLÁZING TO BE TEMPERED FOR SAFETY (REF GLÁZING SCHEDULE)

6. PROVIDE 5/8" GYP BD @ ALL CEILING PLANES (TYP)

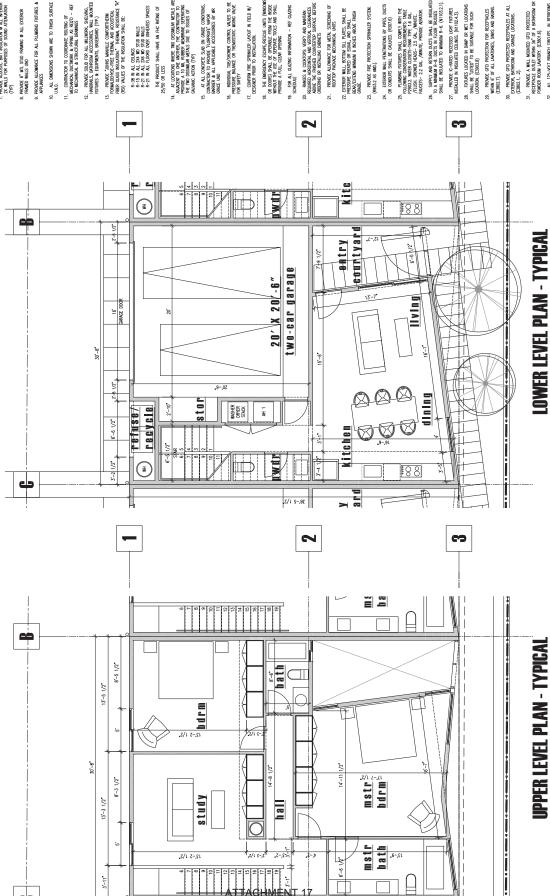
. PROVIDE ACOUSTIC BATT INSULATION & ALL INTEROR 2X WALLS FOR PURPOSES OF SOUND ATTENUATION (TPP)

B. PROVIDE 6" MTL STUD FRAMING © ALL EXTERIOR FRAMED WALLS UND

CONTRACTOR TO COORDINATE ROUTING OF MECHANICAL DUCTWORK & PIPING AS REC'D — REF TO MECHANICAL & STRUCTURAL DRAWINGS

5. PROVIDE MOISTURE RESISTANT GYP BD © ALL WET LOCATIONS

33. RECEPTAGE OUTLES SHALL BE INSTALLED SO THAN FOR OWN ARON THE FORD, LIE IN ANY WALL SHACK SHORT HAVE BETH, MESSHED HEROKINALLY, FROM AN OUTLET IN THAT SHACK, MULLIDAGE ANY WALL SPACE, 2 FEET OR MORE IN WORTH, (ESSO2.2). 26. SUPPLY AND RETURN DUCTS SHALL BE INSULATED TO A MINIMUM R-8. DUCTS IN FLOOR TRUSSES SHALL BE INSULATED TO MINIMUM R-6. (N1103.2.1). 14. AT LOCATIONS WHERE THO DISSMILAR METALS ARE ADACENT TO ONE MOTHER, THE CONTINCTOR TO PRONDE A 10 ML RUBBER WEMBRANE SEPERATING THE THO DISSMILAR METALS DUE TO ISSUES OF GALVANIC ACTION (TPP) IG. INDVIDUAL TUB/SHOWER CONTROL WALVES TO BE PRESSURE BALANCE OR THEMOSTATIC MIXING VALVE FOR SAFETY 18. THE EMERGENCY ESCHEÇKESOLE UNITS (WINDOW OR DOORS) SHALL BE OPENBLE FROM THE WISDE WITHOUT THE USE OF SEPERATE TOOLS AND SHALL PROVIDE A FULL, CLEAR OFENING 15. AT ALL CONCRETE SLAB ON GRADE CONDITIONS, CONTRACTOR TO PROVIDE "FLORPRIFFE" WHORE BARRIER & ALL APPLICABLE ACCESSORIES BY WR GRADE, UNO CONFIRM FIRE SPRINKLER LAYOUT IN FIELD W/ DESIGNER PRIOR TO INSTALLATION. 24. EXTERIOR WALL PENETRATIONS BY PIPES, DUCTS OR CONDUITS SHALL BE CAULKED. (R307.6) . PROVIDE GFCI PROTECTED RECEPTACLES AT ALL EXTERIOR, BATHROOM AND GARAGE LOCATIONS. (E3802.1, .2). ALL 125-VOLT BRANCH CIRCUITS...IN BEDROOMS SHALL BE PROTECTED BY A LISTED AFCI (E3802.12) R-38 IN ALL CELLINGS R-15 IN ALL 2X4 ND STUD WALLS R-21 IN ALL 2X6 ND STUD WALLS R-21 IN ALL FLOORS OVER UNHEATED SPACES 19. FOR ALL GLAZING INFORMATION - REF GLAZING SCHEDULE PROVIDE ALLOWINGE FOR METAL SCREENING OF ROOFTOP PACKAGE MECHANICAL UNITS 22. EXTEROR WALL, BOTTOM SIL PLATES, SHALL BE PRESSURE TREATED OR EQUAL, AND SHALL BEAK/EXTEND MINIMUM 6 INCHES ABOVE FINISH GRAUE. THE PRODUCT SHALL HAVE AN FHC PATING OF 25/50 OR LESS 20. RANGES & COOKTOPS: VERIFY AND MANTAN PEQUEED HARZOVITAL AND VERTICAL CLEARANCES AGON: THE FINSHED COUNTERTOP SUFFACE BETOR GROEFING OR INSTALLING CHEINETS 28. FIXTURES LOCATED IN DAMP OR WET LOCATIONS SHALL BE "LISTED" TO BE SUTABLE FOR SUCH LOCATION. (E3903.8) 13. PROMIC "LOINS MANNILE COMFORTHERN FORMULGENDE—FREE THERMAL AND ACOUSTICAL FIBER GLASS INSULATION." THERMAL RESISTANCE (RS) WILLES OF THE INSULATION SHALL BE: PROMDE FIRE PROTECTION SPRINKLER SYSTEM. (R903.2 AS AMD.). 25. PLUMBING FIXTURES SHALL COMPLY WITH THE CROLUMNIC CONSERVATION REQUIREMENTS: TABLE POSO3.2, WATER CLOSETS-TAWN THE 1.6 GML. /FLUCSH. SHOWEN HEADE-2.5 GML. /MANUTE, FALCETS-2.2 GML. /MANUTE, PROVIDE ARRATOR. PROMDE IC-RATED RECESSED LIGHT FIXTURES INSTALLED IN INSULATED CELLINGS. (N1102.4.3). PROADE A WALL MOUNTED GFCI PROTECTED RECEPTACLE OUTLET WITHIN 36" OF A BATHROOM POWDER ROOM LAWATORY. (53801.6). PROADE GFCI PROTECTION FOR RECEPTACLES WITHIN 6" OF ALL LANTORIES, SINKS AND BASIN (E3802.7). 14. PROVIDE A MINIMUM OF TWO 20-AMP SMALL APPLIANCE BRANCH CIRCUITS FOR THE KITCHEN/DINING/BREAKFAST.



CHEN + SUCHART STUDIO, LLC
CHEN + SUCHART STUDIO, LLC
C) COpyright 2014

2.AL TREES TO HAVE (3) HANGING LIGHTS W/ MOONLIGHT FLIER LIGHTING ADJACENT PLANTS AND GROUND

1.AL TREES TO BE UT FROM BELOW BY THREE UPLISHT D UNISONE URINS

dre submittal 10 january 2014

SECTION @ STAIR

SECTION @ BEDROOMS 2

METAL CIADONG W/ EXPOSED
METAL CIADONG W/ EXPOSED
SETF-HEALING WATERFROOF NEMBRANE

PLYNOOD SHEATHING -BUILT-UP WD TRUSSES @ FLOOR -REF STRUCTURAL -2 hour rated fire separation Wall/Parapet between adjoined Two Family dyfellings (TYP) -BUILT-UP WD TRUSSES @ ROOF -REF STRUCTURAL bath l a l study REFUSE/RECYCLE LOCATIONstudy two-car garage bath entry courtyard

CONDENSING UNIT ® MECH WELL --HEIGHT OF UNIT TO MANITAIN 1"-0" MIN BELOW ADJACENT PARAPET

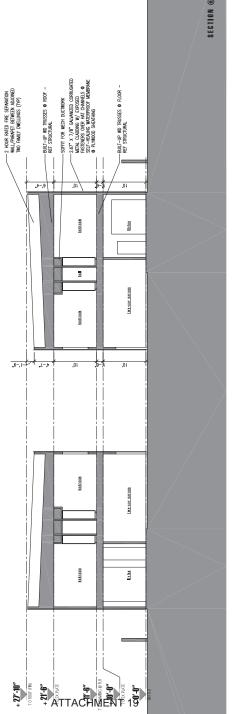
+ 27'-10" TO ROOF (FIN)

+ 21'-6"

kitchen

powder

+ 11'-6" + 10'-0" + 10'-0" + 0'-0"

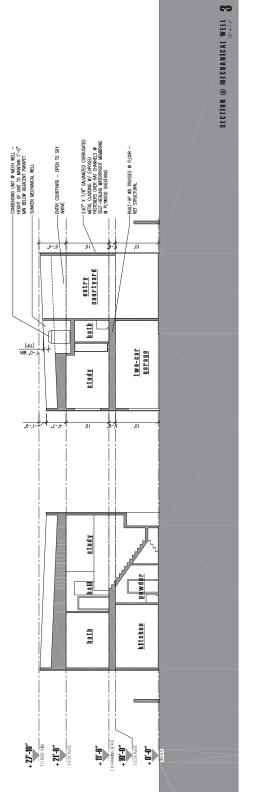


phone : 480,884,6890 nobile : 480,382,1704 (rommy) nobile : 480,382,1704 (rommy) nobile : 480,382,1706 (patricia) email : thamarit@clers.ucharts.udio.com

CHEN+SUCHART STUDIO,LLC 11215 north 74th street

designers

scottsdale, arizona 85260



KENNETH PLAGE

1425 S KENNETH PLACE

TEMPE, AZ 85281

GBIBETAI NOTES TO NOTES SHALL SHALL

ATTACHMENT 20

TO PREVENT OIL CANNING

ASSOCIATED WITH FLAT

METAL SYSTEMS

ROOF LINES PROVIDE

ARTICULATION TO

ANGLED & PITCHED

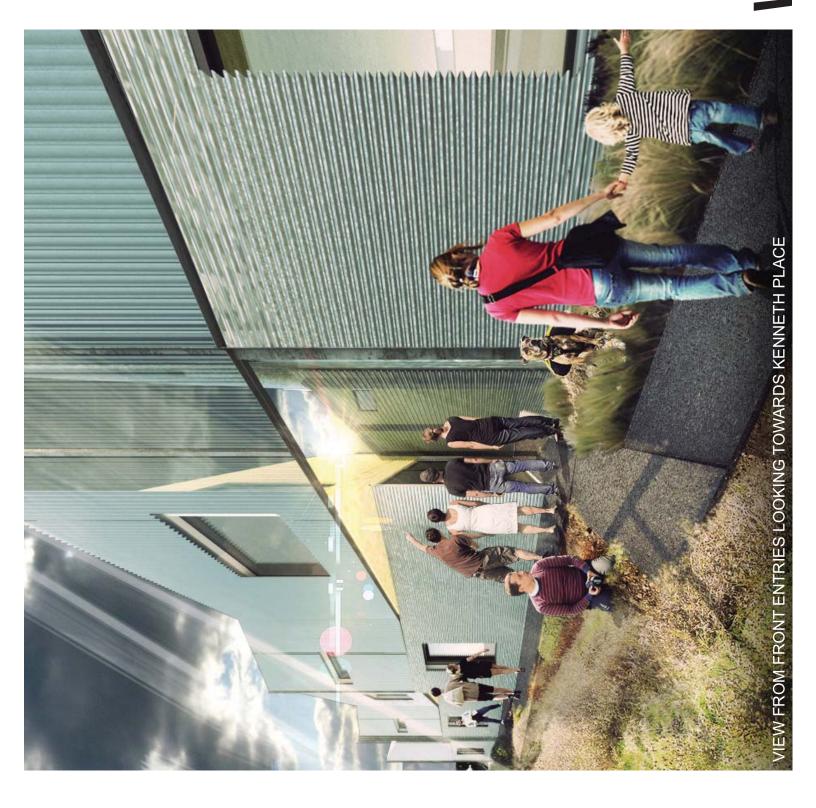
KENNETH PLACE 1425 S Kenneth Place Tempe, Az 85281





CHEN + SUCHART STUDIO.LLC

KENNETH PLACE 1425 S Kenneth Place Tempe, Az 85281



THE ACTION CONTRICTORY OF THE ACTION OF THEA

KENNETH PLACE 1425 S KENNETH PLACE TEMPE, AZ 85281

CIARRY STUDIO-LLC
11215 north 74th street
scottsdele, arizona 85260
phone: 480.086.4850
mobile: 480.086.4850
mobile: 480.282.1704 (tronny)

VIEW 3



KENNETH PLACE, BOOK 51 OF MAPS, PAGE 26, M.C.R. EST QUARTER OF SECTION 23, TOWNSHIP 1 NORTH, RANGÉ 4 EAST OF THE GILA LT RIVER BASE AND MERIDIAN, MARICOPA COUNTY, ARIZONA LOCATED IN THE SOUTHWE AND SAI

Srading and Drainage Notes (City of Tempe)

1. THIS SET OF PLANS HAS BEEN RENEWED FOR COMPLIANCE WITH CITY REQUIREMENTS PROPRIED TO TSSLAWE, BOT SECURITY THE CITY TROUR REQUIREMS CHARGES IN PLANS FOUND TO REQUIREMS CORRECTION OF FRROMES IN PLANS FOUND TO BE IN VIOLATION OF ANY OF RECOMMENCE.

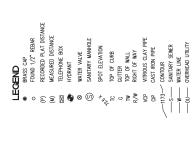
3. THE CITY APPROVAL IS FOR ON-SITE GRAUNG, DRAINGE, THIS APPROVAL IS VALID FOR A PERMITS SHALL BE OBTAINED DURING THIS PERMITS SHALL BE OBTAINED DURING THIS PERMITS SHALL BE OBTAINED DURING THIS PERMITS ON THE PLANS SHALL BE OBTAINED UPON THE WHICH APPROVAL, WILL EDPIRE, 2. THE CITY DOES NOT WARRANT ANY QUANTITIES SHOWN ON THESE PLANS.

4. AN APPROVED SET OF PLANS SHALL BE AVAILABLE ON THE JOB SITE AT ALL TIMES.

ES, GLL, THE CUTY MEPETRONIN REQUEST LIKE AT (480) SACE-455 AL LESCO (NE BISHESS DAY MENOC CONSTRUCTION TO REQUEST MEPETRON OF GRADING AND DRAWAGE. CONSTRUCTION WORN CONCLEDED WITHOUT INSPECTION BY THE CITY SHALL BE SUBJECT TO EXPOSURE AT THE CONTRACTOR'S EXPENSE.

: ALL BROKEN OR DISPLACED EXISTING CONCRETE CURB, GUTTER, OR SIDEWALK SHALL SERVICED AND REPLACED AS DIRECTED BY THE CITY OF TEMPE ENGINEERING DIVISION DESCRIPE. 6. THE OWNER SHALL CONTACT BLUESTAKE (602-263-1100) 48 HOURS PRIOR TO CONSTRUCTION.

мс спитоск SITE LOCATION MAP DORSEY ROAD UNIVERSITY DRIVE BROADWAY ROAD APACHE BLVD SPENCE AVE Ω40Я NOT TO SCALE



SAFTIEY NOTE TO THE CONTRACTOR

SAFTIET NOTE TO THE CONTRACTOR

N. ACCORDANCE WITH EXPROLET, ACCORDANCE OF THE CONTRACTOR

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SKETENEY ALLORESTORS AND PREPARED VARIOR TO REPORT WHITH THE CONTRACTOR SKETENEY OF THE INDIVIDED TO NOTE OF THE CONTRACTOR'S SKETEN WITH ACCORDANCE OF THE CONTRACTOR'S SKETEN VASSINES IN, ON, OR RUBH THE CONSTRUCTION REPURP OF THE CONTRACTOR'S SKETEN VASSINES IN, ON, OR RUBH THE CONSTRUCTION SITE.

ENGINEER'S NOTE TO CONTRACTOR
THE EXPERIENCE AND LOCATION OF ANY UNDERROCKION UNLIFF PRESS OR STRUCTURES SHOWN
HERE STANS, ARE GREANED BY A SEAGH OF AN AUGUST OF THE BEST OF
THE STANS AND STRING CONTRACT STANS AND STRUCTURES SHOWN
WERE ASSOCIATION OF STRUCTURE STANS AND STRUCTURES SHOWN
THE AUTHOR STRUCTURES STRUCTURE TO THE ONE RECENTIONANCE SHOWS TO THE OFFICE AND STRUCTURES SHOWN AND ALL OTHER UNES NOTE OF RECORDER OF PRICE OFFICE AND SHOWN OF THE LOCATION.

THE AUTHOR SHOWN OF THE LOCATION IN THE RIDE PROBE TO THE INVESTIGATION OF THE

HEREBY CERTIFY THAT THE "RECORD DRAWING" MEASUREMENTS AS SHOWN HEREON WERE WAS SHORD AND ARE CORRECT TO THE BEST OF MY WANGWORLEDE AND BELLEY.

AS-BUILT CERTIFICATION

DATE

REGISTERED ENGINEER / LAND

REGISTRATION NUMBER

FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

IRRIGATION PIPE

| ATION Depth) | | | | |
|-----------------------------------|---------|----------------------|---------|---|
| FIRM ZONE (in AO Zone, Use Depth) | NA | | | AL BAIZEL (602) 236–6203 GWENDALYN GARCIA (623) 228–3554 (xxx) xxxxxxx XX (xxx) xxxxxxx (602) 602) 602 602 ELTH HOHNS (602) 646–5017 |
| FIRM ZONE | × | NOIT | lo lo | AL BAIZEL GWENDALYN GARCIA x CONFLICT LIASON LETTH HOHNS |
| DATE OF FIRM | 9/30/02 | UTILITY COORDINATION | CONTACT | |
| SUFFIX | 9 | 000 \ | | MMUNICATION (T) |
| PANEL # | 2170 | UTILITY | | ELECTRIC (APS) ANTA & FIBER OPTICS (COX COMIN SEWER (CITY OF TEMPE) MATER (CITY OF TEMPE) SOAXIAL & FIBER OPTICS (OWEST) WITURAL GAS (SOUTHWEST GAS) |
| COMMUNITY NUMBER | 04013C | | COMPANY | ELECTRIC (APS) ANY & FIBER OPTICS (COX COMMUNICATIONS) SENER (CITY OF TEMPE) WATER (CITY OF TEMPE) COXMAL & FIBER OPTICS (OWEST) NATURAL GAS (SOUTHWEST GAS) |
| | | l ' | | |

LEGAL DESCRITPION PARCEL NO. 1:

THE SOUTH HALF OF LOT 2, KENNETH PLACE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, AS RECORDED IN BOOK 51 OF MAPS, PAGE 26.

THE NORTH HALF OF LOT 3 KENNETH PLACE, ACCORDING TO THE PLAT OF RECORD IN THE OFFICE OF COUNTY RECORDER OF MARICOPA COUNTY, ARIZONA, AS RECORDED IN BOOK 51 OF MAPS, PAGE 26. EXCEPT THE WEST 7.5 FEET THEREOF.

| FRONT: 13' REAR: 10' SIDF: 5' | | KENNETH PROPERTY, LLC 8840 E. CHAPARRAL ROAD – SUITE 185 | SCOTTSDALE, ANIZONA SSESSO-2818 | <u>DESIGNER</u> CHEN + SUCHART STUDIO, LLC | 11215 NORTH 74TH STREET SCOTTSDALE, ARIZONA 85260 | (480) 332-1704 | |
|-------------------------------|----------------------------|---|---------------------------------|---|--|---|------------------|
| PROJECT DATA | 133-09-041B 133-09-041A | H 1421 SOUTH KENNETH PLACE 1425 SOUTH KENNETH PLACE TEMPE ARIZONA | :: 16,823 SqFt (0.3862 ACRES) | R2 (EXISTING) R1-PAD (PROPOSED) | PROPOSED LOT COVERAGE: 8,368 SqFt (50%) | PROPOSED LANDSCAPE AREA: 3,697 Sqft (22%) | EARTHWORK CALCS: |
| PRO | APN: | ADDRESS: | LOT SIZE: | ZONING: | PROPOSE | PROPOSE | EARTHWO |

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COMMERCIAL

ZTRUCTURAL

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12/08/13 11/22/13 0VIE

REZIDENTIAL

~ 71/17

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1. TOPOGRAPHIC/BOUNDARY SURVEY WAS DONE BY OTHERS, S. S. E. MAKES NO ASSURANCES TO THE ACCURACY OF CONTOURS, BOUNDARY LOCATIONS, OR EASEMENT LOCATIONS MITHIN SAID SURVEY.

SETBACKS AND INTERPRETATION AGENCY 2. THE BULLONG SETBACKS, EVRELOPE AND LOT COVERAGE ARE SHOWN PER THE ZONING DISTRICT, OTHER RESTRICTIONS CREATED BY AMENDED STANDARDS OR COVERANTS MAY BE APPLICABLE. FINAL IS THE RESPONSELLITY OF THE OMNER OF SAID PROPERTY AND THE CORRESPONDING GOVERNMENTAL A DISTRICTION OF THE OWNER OF SAID PROPERTY.

WATERMAIN AND SEWER LOCATIONS ARE BASED ON INFORMATION PROVIDED BY THE TOPOGRAPHIC/FOUNDARY AND MONAMENTS FORMO IN THE FIELD MAY NOT BE EXACT. CONTRACTOR TO VERRY ACTUAL SIZES, LOCATIONS AND TIPES.
 MALI UNITIES REPORT TO CONSTRUCTIVE.

(480) 225-492

PEW LAND SURVEYING, LLC P.O. Box 18211 Fourtian Hills, AZ 85269 (480) 239–1807 Fox (480) 245–7571 www.pew-ls.com

BENCHMARK IS A BRASS CAP IN A HAND HOLE AT THE CENTERLINE INTERSECTION OF BROADWAY DRIVE AND MORSEY LARE MASKING THE SOUTH OLWHER SOCIETY LARE MANNE AN ELEVATION OF 1175.28 AGAIN, 1929 PER THE TEME ARZDAM SURFY CONTROL, LAST UPDATED 01-23-12.

SHEET INDEX

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CALL FOR THE BLUESTAKES
CALL COLLECT
CALL COLLECT
CALL COLLECT

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| xxx-xxxx |
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| 630-0492 |
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DATE

CITY ENGINEER

DRAINAGE ONLY

FOR

APPROVAL

PROJECT INFO - PLEASE CONTACT PROJECT MANAGER CLINT SCHERF (480) 225-4920

FIRST DRAFT - CITY OF TEMPE SUBMITTAL FINAL DRAFT - CITY OF TEMPE SUBMITTAL

SBO SBO SBO

| PROJEC | PROJECT DATA | FRONT: REAR: SIDE: | 5.0 |
|------------------|---|--|------|
| APN: | 133-09-041B 133-09-041A | OWNIED O |) |
| ADDRESS: | 1421 SOUTH KENNETH PALCE 1425 SOUTH KENNETH PLACE TEMPE ARIZONA | KENNETH PROPERTY, LLC | 35 |
| LOT SIZE: | 16,823 SqFt (0.3862 ACRES) | SUUIISDALE, ARIZONA | \$ 1 |
| ZONING: | R2 (EXISTING) R1-PAD (PROPOSED) | DESIGNER Gen + suggest studie | VI E |
| PROPOSED LOT | PROPOSED LOT COVERAGE: 8,368 Sqft (50%) | 11215 NORTH 74TH STRE SCOTTSDALE, ARIZONA 8 | STRE |
| PROPOSED LAND | PROPOSED LANDSCAPE AREA: 3,697 Sqft (22%) | (480) 332-1704 | |
| EARTHWORK CALCS: | CS: | | |

NET XXX Cu. Yd. (IMPORT)

• APPROXIMATE TOTALS, NOT FOR BID

– GRADING CONTRACTOR TO VERIFY

– S.S.E. MAKES NO ASSURANCES AS TO ENGINEERING NOTES:

4. CONTRACTOR TO ENSURE POSTIVE DRAINAGE FROM BUILDING FOUNDATION FOR A MINIMUM OF 5% SLOPE FOR 10 FEET, NOTIFY ENGINEER OF ANY DISCREPANCIES.

21962

5. ALL COMPACTION, EXCAVATION AND BACK FILL SHALL BE DONE IN ACCORDANCE WITH GEOTECHNICAL REPORT OR AT MINIMUM A 95% COMPACTION RATE IS REQUIRES PER ASTM D698.

ENGINEER

BENCHMARK

1425 & 1419 SOUTH KENNETH PLACE - TEMPE, ARIZONA

LOT 2 & 3 , KENNETH PLACE

FOR IMPROVEMENT PLAN

4+10-60-221

SITE BENCHMARKS ARE THE TOP OF THE CAPPED PROPERTY CORNER MONUMENTS AS NOTED.

GRADING AND DRAINAGE PLAN

CONTRACTORS:
TO TAKE DUE PRECAUTIONARY
THE UTILL DUES SHOWN AND NAY
THE CORNER OF NESS OF SHOWN ON THESE
R SHALL BE RESONABLE FOR
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RBO-STAKE I

C 1 of 02 SSE-199-2012

N.T.S.

SCALE

PARCEL

.И.Ч.А

PROJECT No

SSE-199-2012 1"= 10 1425 & 1419 SOUTH KENNETH PLACE - TEMPE, ARIZONA REZIDENTIAL ~ COMMERCIAL LOT 2 & 3 , KENNETH PLACE C 2 РОР IMPROVEMENT PLAN



N 89'50'13" E -5.54'(M) 5.40'(P)

CONSIRUCTION NOTES/QUANTITIES

CONSTRUCT BUILDING PER ARCHITECTURAL PLANS

LANDSCAPE AREA PER ARCHITECTURAL PLANS SECURITY FENCING PER ARCHITECTURAL PLANS CONCRETE SURFACE PER ARCHITECTURAL PLANS

200000

FOUND BRASS CAP FLUSH

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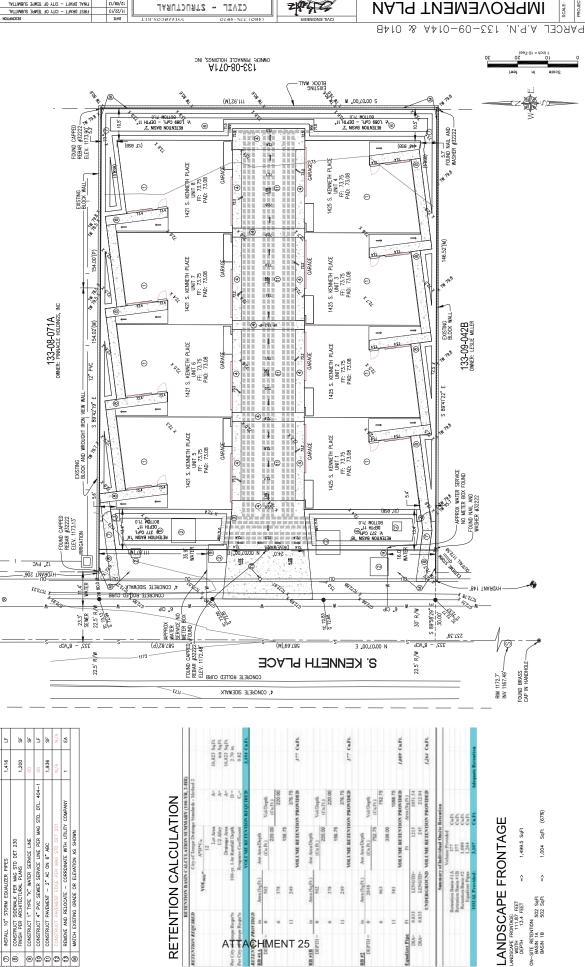
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CONSTRUCT RETENTION BASIN PER CITY OF TEMPE DRAINAGE DESIGN CRITERIA

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ATTACHMENT 25

To: City of Tempe Development Department/Review Commission

RE: Kenneth Place Townhomes Development Project - Case# PL12069 Lot 2&3 Applicant: Mario Mangiamele – Iplan Consulting

Jen Tilly Terrace Neighborhood Subdivision Irrigation Facilities – Right-of-Way SRP Subdivision Name: Jen Tilly Terrace; Canal 6; Lateral 06.0; Gate 15.00

While it is our intention as project neighbors to achieve mutual objectives in the subdivision development, as neighboring SRP irrigation water subdivision customers, stakeholders, and appropriators of the system belonging to the neighborhood subdivision, and regarding the irrigation facilities located on the properties proposed for the Kenneth Place Townhomes development, we wish to convey and ensure acknowledgment that we are legally entitled to historic water rights (grandfathered) pursuant to ARS45-112 (8); assurance of no obstruction interfering with the use of works, or prevents convenient access thereto, when an appropriator of water has the lawful right of way for the storage, diversion, or carriage of such water.

We collectively and individually and by representation of those present, formally request development plans require and are recorded to include these legal requirements/entitlements for the facility and associated land rights, that which may be impacted as a result of the development project, during or post construction or that may occur in the future.

We, as neighbors, are not necessarily opposed the Kenneth Place Townhome projects as a whole, but as SRP stakeholders and system appropriators have a substantial investment and interest, not only monetarily but environmentally in ensuring continued irrigation delivery. Any adverse impact to the historic system would affect each of our properties, vegetation/mature trees, and neighborhood uniqueness. Many of our properties have been owned by the families for many decades.

In a nutshell, the proposed development Kenneth Place Townhome Project site is critical to the entire subdivision delivery location as it is the direction flow starting point to all irrigated properties "downstream" that are located within in the Jen Tilly Terrace Subdivision.

Our irrigation system is near and dear to us. The Jen Tilly Terrace N.A. were recipients of a City of Tempe grant allocation for system repairs and in addition, the neighborhood irrigation owners recently completed and personally paid for repairs/replacement to approximately 200 Feet of underground pipe located at the two parcels where the proposed Kenneth Place Townhome project is located. Prior to the repair, the section where the project lots are located were being flooded due to aged, collapsed, and cracked pipes.

This was a substantial neighborhood project costing residents approximately \$5,000.00 to comply with SRP requirements and to ensure continued water delivery to neighborhood properties.

As subdivision residents, we have been in contact with SRP who has provided guidance and information regarding water delivery rights and legal compliance requirements when development/construction/landscape projects potentially affect the water delivery system. In addition, SRP Water Engineering (PAB106) will review construction project plans, determine legal requirements for the facility and associated land rights, determine whether the irrigation facility needs relocation, an SRP license may be necessary in project plans conflict with irrigation facility or water delivery operations.

Also defined by Tempe Subdivision Ordinance/Tempe Code, Chapter 30, SUBDIVISONS, Art. I. Sec. 30-2. Definitions – Irrigation facilities includes canals, laterals, ditches, conduits, gates and allied equipment necessary for the supply, delivery, and the construction, operation, and maintenance of such.

Chapter 30 SUBDIVISIONS Art. II.; Sec. 30-10, Platting Procedures and Requirements, (9b) Existing Conditions Data, which includes location, direction of flow, extent of areas subject to inundation being frequent, periodic or occasional.

Respectfully,

Jen Tilly Terrace Neighborhood, SRP Irrigation Stakeholders and Neighbors Contacts: Holly Bowers 1426 S Rita Lane Tempe, AZ 85281 480 894-2561 or Mary Abeyta 1418 S Kenneth Place Tempe, AZ 85281 480 882-8630/480 966-3754



Holly Bowers< hollygramz@gmail.com>

Private System Map

WATERDEL - Dept ID< waterdel@srpnet.com>
To: "hollygramz@gmail.com" <hollygramz@gmail.com>
Cc: WATERDEL - Dept ID <waterdel@srpnet.com>

Mon, Nov 26, 2012 at 11:15 AM

Thank you for contacting SRP Water Customer Services.

Attached please find a courtesy copy of the private neighborhood irrigation system maps you requested. The equipment, pipelines, ditches, property lines, etc. represented on this map may beinaccurate, out-of-date or may not exist at all. Private neighborhood irrigation systems are typically not installed or maintained by SRP and therefore, neighbors or contractors hired to install or work on the neighborhood irrigation system may have more accurate and up-to-date information than what is shown on this map. We do our best to keep maps updated as much as possible, in particular when we are notified by water shareholders or if SRP field personnel become aware of them.

If you have any questions, require immediate assistance, or if you would like to report an active flooding, please call SRP Water Customer Services at (602) 236-3333. Our representatives are available to assist you 24 hours a day, seven days a week. For additional information regarding irrigation, please visit us online at srpnet.com.

One last note: Your opinion counts! We would appreciate your taking just a few minutes to click here to begin a surveyto give us your opinions about this email response. Thank you for helping us improve the services that SRP provides.

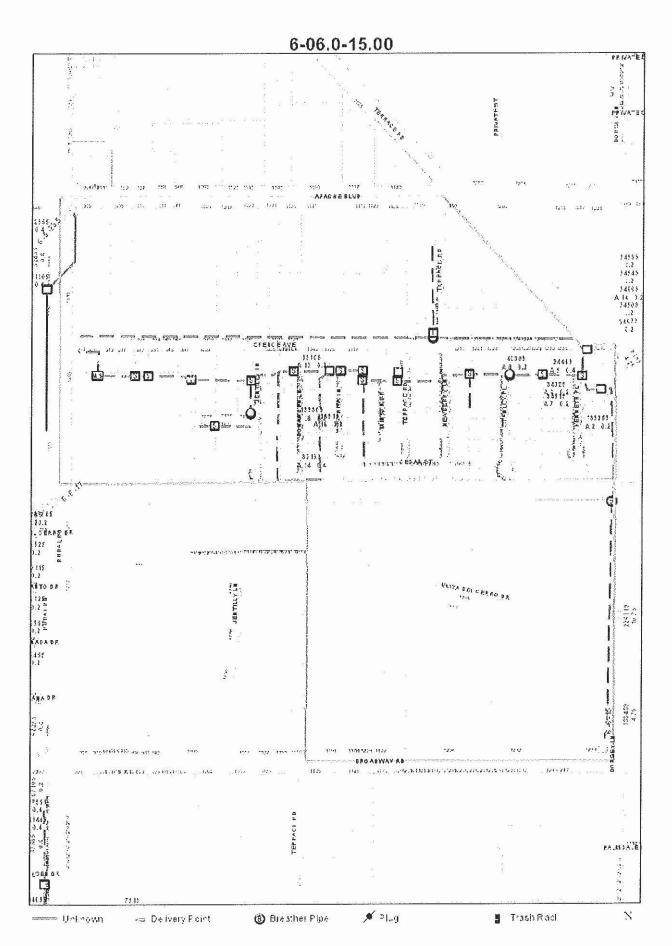
Sincerely,

SRP Water Customer Services

Case #3265587

SRP LEGAL DISCLAIMER: Fair and efficient distribution and use of water beyond the main structure from which SRP releases the water for end use is the responsibility of water users. SRP has no authority to intervene in disputes among customers, irrigators and property owners over access to water or private water delivery facilities. Ultimate resolution of some disputes may require resort to lawyers, courts or other experts. SRP cannot and will not advise parties regarding their legal rights, which will depend upon the facts of each and every dispute. What is most often the case is that each party involved has rights and corresponding obligations, requiring a balancing of interests to reach an accommodation that is fair to all.

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ATTACHMENT 29