

#### THE CITY OF SAN DIEGO

### Report to the Hearing Officer

DATE ISSUED: July 11, 2018 REPORT NO. HO-18-056

HEARING DATE: July 18, 2018

SUBJECT: Retail Outlet SDP. Process Three Decision

PROJECT NUMBER: 391370

OWNER/APPLICANT: MAJ, LLC, Owner/Paris Hagman, Applicant

REFERENCE: 1. SAN YSIDRO COMMUNITY PLAN (PRIOR)

https://www.sandiego.gov/sites/default/files/legacy/planning/community/profil

es/pdf/cp/cpsyfull.pdf

2. SAN YSIDRO PLANNED DISTRICT ORDINANCE (PRIOR)

http://docs.sandiego.gov/council\_reso\_ordinance/rao2007/O-19602.pdf

3. ORDINANCE O-20722: REPEAL OF THE SAN YSIDRO PLANNED DISTRICT http://docs.sandiego.gov/council reso ordinance/rao2016/O-20772.pdf

#### **SUMMARY**

<u>Issue:</u> Should the Hearing Officer approve the construction of a commercial building located at 626–630 ½ East San Ysidro Boulevard in the CC-2-3 Zone (prior CSR-3 Zone of the San Ysidro Planned District) within the San Ysidro Community Planning area?

Staff Recommendation: Approve Site Development Permit No. 1383459.

<u>Community Planning Group Recommendation</u>: On July 18, 2016, the San Ysidro Community Planning Group voted unanimously 10-0-1 to recommend approval of the project without conditions or other recommendations.

<u>Environmental Review</u>: This project was determined to be categorically exempt from the California Environmental Quality Act (CEQA) pursuant to CEQA section 15303 (New Construction or Conversion of Small Structures). This project is not pending an appeal of the environmental determination. The environmental exemption determination for this project was made on June 19, 2018, and the opportunity to appeal that determination ended July 3, 2018.

#### **BACKGROUND**

The 0.64-acre project site is located at 626-630 ½ East San Ysidro Boulevard, southeast of the merger of the I-5 and I-805 freeways near the United States and Mexico border. The site, comprised of three contiguous lots, contains three commercial structures and an abandoned residential building which will be demolished. Surrounding the property are one- and two-story commercial buildings bounded by Border Village Road to the south and Virginia Avenue to the west (Attachments 1 – 2). The immediate area contains strip malls and commercial buildings serving commuters, tourists, consumers, and residents (Attachment 3).

The property is currently within the CC-2-3 Zone of the San Ysidro Community Plan area. In December 2016, the City Council approved ordinance (Reference 3: O-20722), repealing the San Ysidro Planned District (SYPD), which reverted the site to the current zone. The project, however, was submitted in November 2014, prior to the change. Therefore, the project maintains rights to comply with the prior CSR-3 Zone of the SYPD, and is subject to the prior San Ysidro Community Plan (Reference 1: San Ysidro Community Plan). The properties were determined ineligible for historic designation during project review.

#### **DISCUSSION**

<u>Project Description</u>: The project proposes an approximately 8,036-square-foot one-story commercial building containing two retail suites (retail outlets). The project has been designed to meet the recommendations in the prior San Ysidro Community Plan and all regulations of the prior SYPD CSR-3 Zone. Public improvements include the closure of existing driveways and construction of new driveway, curb and gutter, and sidewalk. A six-foot public right-of-way dedication along the frontage will allow for the required 14-foot curb-to-property-line distance. An existing mature street tree will be protected in place, and an additional street tree planted.

<u>Required Approvals</u>: Pursuant to SDMC section <u>1518.0202(a)(2)</u> (Reference 2: SYPD), commercial development over 5,000 square feet requires a San Ysidro Development Permit processed as a Process Three Site Development Permit pursuant to SDMC section 151.0103.

Community Plan Analysis: The 1990 San Ysidro Community Plan identified the area as the Casas de Cambio and Visitor Serving – District 3/International Border Gateway within the Commercial Element of the community plan. The site is designated for border commercial uses (visitor-serving commercial uses). The district is the site of numerous "casas de cambio" or money-exchange houses located immediately adjacent to the border crossing. The plan identified a need to address the rehabilitation and economic revitalization of this area. The plan had two objectives that are addressed by the proposed project. The first objective sought to improve the appearance of dilapidated commercial structures and upgrade landscaping. The project will replace existing buildings with a new commercial building and will include site improvements with landscaping and attractive paving on-site, and in the public right-of-way. The second objective sought to increase commercial retail development at the border to capture tourist dollars. The proposed retail outlet will capture tourist dollars by providing a retail use near the border.

<u>Conclusion</u>: Staff has reviewed the proposed project and all issues identified through the review process have been resolved in conformance with adopted City Council policies and regulations of the

Land Development Code. Staff can support a determination that the project conforms to the San Ysidro Planned District and San Ysidro Community Plan previously in effect for the project site. Staff has provided draft findings to support the proposed development and draft conditions of approval. Staff recommends the Hearing Officer approve the project as proposed.

#### **ALTERNATIVES**

- 1. Approve Site Development Permit No. 1383459, with modifications.
- 2. Deny Site Development Permit No. 1383459, if the findings required to approve the project cannot be affirmed.

Respectfully submitted,

rancisco Mendoza, Development Project Manager

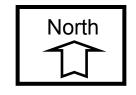
#### Attachments:

- 1. Project Location Map
- 2. Community Plan Land Use Map
- 3. Aerial Photograph
- 4. Draft Resolution with Findings
- 5. Draft Permit with Conditions
- 6. Environmental Exemption
- 7. Community Planning Group Recommendation
- 8. Ownership Disclosure Statement
- 9. Project Plans



### **Project Location**

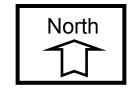
Retail Outlet SDP Project No. 391370 – 626–630 ½ East San Ysidro Boulevard





### **Land Use Map**

Retail Outlet SDP Project No. 391370 - 626–630 ½ East San Ysidro Boulevard

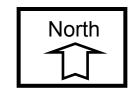






### **Aerial Photograph**

Retail Outlet SDP Project No. 391370 - 626–630 ½ East San Ysidro Boulevard



#### HEARING OFFICER RESOLUTION NO. HO-XXXX SITE DEVELOPMENT PERMIT NO. 1383459 **RETAIL OUTLET SDP - PROJECT NO. 391370**

WHEREAS, MAJ, LLC, a California limited liability corporation, Owner/Permittee, filed an application with the City of San Diego for a permit to construct a commercial retail building (as described in and by reference to the approved Exhibits "A" and corresponding conditions of approval for the associated Permit No. 1383459), on portions of a 0.64-acre site; and

WHEREAS, the project site is located at 626-630 ½ East San Ysidro Boulevard, in the current CC-2-3 Zone, the prior CSR-3 Zone of the San Ysidro Planned District, and the 1990 San Ysidro Community Plan; and

WHEREAS, the project site is legally described as:

#### PARCELS 1-3:

ALL THAT PORTION OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 19 SOUTH, RANGE 2 WEST SAN BERNARDINO MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO UNITED STATES GOVERNMENT SURVEY APPROVED FEBRUARY 25, 1870, LYING SOUTHWESTERLY OF THE SOUTHWESTERLY LINE OF TIJUANA BOULEVARD, FORMERLY COUNTY HIGHWAY COMMISSION ROUTE 10, DIVISION 2, MORE PARTICULARLY DESCRIBED IN ADMINISTRATOR'S DEED DATED JANUARY 31, 2014, AS DOCUMENT NO. 2014-0042580, OF OFFICIAL RECORDS.

#### PARCEL 4:

AN EASEMENT FOR INGRESS AND EGRESS OVER A STRIP OF LAND 20 FEET IN WIDTH LYING SOUTH OF AND ADJOINING TO THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF PARCEL 3 ABOVE AND EXTENDING EASTERLY TO THE SOUTHWESTERLY LINE OF TIJUANA BOULEVARD FORMERLY COUNTY HIGHWAY COMMISSION ROUTE 10, DIVISION 2; and

WHEREAS, on June 19, 2018, the City of San Diego, as Lead Agency, through the

Development Services Department, made and issued an Environmental Determination that the

project is exempt from the California Environmental Quality Act (CEQA) (Public Resources Code

Section 21000 et seq.) under CEQA Guidelines section 15303 (New Construction or Conversion of

Small Structures), and there was no appeal of the Environmental Determination filed within the time

period provided by San Diego Municipal Code Section 112.0520; and

WHEREAS, on July 18, 2018, the Hearing Officer of the City of San Diego considered Site

Development No. 1383459 pursuant to the Land Development Code of the City of San Diego; NOW,

THEREFORE,

BE IT RESOLVED by the Hearing Officer of the City of San Diego adopts the following findings with respect to Site Development No. 1383459:

#### A. <u>Site Development Permit [SDMC section 126.0505]</u>

### 1. The proposed development will not adversely affect the applicable land use plan.

The San Ysidro Community Plan identifies the area as the Casas de Cambio and Visitor Serving – District 3/International Border Gateway within the Commercial Element of the community plan and is designated for border commercial uses (visitor-serving commercial). Surrounding the property are one- and two-story commercial buildings bounded by Border Village Road to the south and Virginia Avenue to the west. The immediate area contains strip malls and commercial buildings that serve a diverse public, including commuters, tourists, consumers, and residents. The project proposes a 8,036-square-foot one-story commercial building containing two retail suites (retail outlets) and is designed to meet the recommendations in the prior San Ysidro Community Plan. The plan identified a need to address the rehabilitation and economic revitalization of the project vicinity with two objectives that are addressed by the proposed project. The first objective seeks to improve the appearance of dilapidated commercial structures and upgrade landscaping. The project will replace existing buildings with a new commercial building and will include site improvements with landscaping and attractive paving on-site, and in the public right-of-way. The second objective seeks to increase commercial retail development at the border to capture tourist dollars. The proposed retail outlet will capture tourist dollars by providing a retail use near the border. Therefore, the proposed development will not adversely affect the applicable land use plan.

### 2. The proposed development will not be detrimental to the public health, safety, and welfare.

The 0.64-acre site, comprised of three contiguous lots, contains three commercial structures and an abandoned residential building which will be demolished. Surrounding the property are one- and two-story commercial buildings bounded by Border Village Road to the south and Virginia Avenue to the west. The immediate area contains strip malls and commercial buildings serving a diverse public, including commuters, tourists, consumers, and residents. To improve public safety, improvements in the public right-of-way include closure of existing substandard-driveways and the construction of new driveway, curb and gutter, and sidewalk. A 6-

**ATTACHMENT 4** 

foot public right-of-way dedication is also required to allow for the required 14-foot curb-to-property line distance. An existing mature street tree will be protected in place, and an additional street tree will be planted, facilitating public health by providing shade and carbon sequestration. Additionally, the permit controlling the development and continued use of the proposed project for this site contains specific conditions addressing compliance with the City's codes, policies, regulations and other regional, state, and federal regulations to prevent detrimental impacts to the health, safety and general welfare of persons residing and/or working in the area. The construction will be inspected by certified building and engineering inspectors to assure construction is in accordance with all regulations. Therefore, the

 The proposed development will comply with the applicable regulations of the Land Development Code including any allowable deviations pursuant to the Land Development Code.

project will not be detrimental to the public health, safety, and welfare.

The project has been designed to meet the recommendations and regulations of the prior SYPD CSR-3 Zone, including, but not limited to, floor area ratio, setbacks, building height, and landscaping regulations. The project is not requesting any variances or deviations. Therefore, the proposed development will comply with the applicable regulations of the Land Development Code.

The above findings are supported by the minutes, maps and exhibits, all of which are incorporated herein by this reference.

BE IT FURTHER RESOLVED that, based on the findings hereinbefore adopted by the Hearing Officer, Site Development Permit No. 1383459, is hereby GRANTED by the Hearing Officer to the referenced Owner/Permittee, in the form, exhibits, terms and conditions as set forth in Permit No. 1383459, a copy of which is attached hereto and made a part hereof.

Francisco Mendoza Development Project Manager Development Services

Adopted on: July 18, 2018

IO#: 24005175

#### **RECORDING REQUESTED BY**

CITY OF SAN DIEGO DEVELOPMENT SERVICES PERMIT INTAKE, MAIL STATION 501

WHEN RECORDED MAIL TO PROJECT MANAGEMENT PERMIT CLERK MAIL STATION 501

INTERNAL ORDER NUMBER: 24005175

SPACE ABOVE THIS LINE FOR RECORDER'S USE

### SITE DEVELOPMENT PERMIT NO. 1383459 **RETAIL OUTLET SDP - PROJECT NO. 391370**HEARING OFFICER

This Site Development Permit No. 1383459 is granted by the Hearing Officer of the City of San Diego to MAJ, LLC, a California limited liability company, Owner/Permittee, pursuant to San Diego Municipal Code [SDMC] section 126.0505. The 0.64-acre site is located at 626-630 ½ East San Ysidro Boulevard, in the CC-2-3 Zone within the San Ysidro Community Plan area. The project site is legally

#### PARCELS 1-3:

described as:

ALL THAT PORTION OF THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 1 TOWNSHIP 19 SOUTH, RANGE 2 WEST SAN BERNARDINO MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO UNITED STATES GOVERNMENT SURVEY APPROVED FEBRUARY 25, 1870, LYING SOUTHWESTERLY OF THE SOUTHWESTERLY LINE OF TIJUANA BOULEVARD, FORMERLY COUNTY HIGHWAY COMMISSION ROUTE 10, DIVISION 2, MORE PARTICULARLY DESCRIBED IN ADMINISTRATOR'S DEED DATED JANUARY 31, 2014, AS DOCUMENT NO. 2014-0042580, OF OFFICIAL RECORDS.

#### PARCEL 4:

AN EASEMENT FOR INGRESS AND EGRESS OVER A STRIP OF LAND 20 FEET IN WIDTH LYING SOUTH OF AND ADJOINING TO THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF PARCEL 3 ABOVE AND EXTENDING EASTERLY TO THE SOUTHWESTERLY LINE OF TIJUANA BOULEVARD FORMERLY COUNTY HIGHWAY COMMISSION ROUTE 10, DIVISION 2; and

Subject to the terms and conditions set forth in this Permit, permission is granted to Owner/Permittee to construct a commercial retail building described and identified by size, dimension, quantity, type, and location on the approved exhibits [Exhibit "A"] dated July 18, 2018, on file in the Development Services Department.

#### The project shall include:

- a. The construction of an 8,036-square-foot single-story commercial retail building;
- b. Landscaping (planting, irrigation and landscape related improvements);
- c. Off-street parking; and

d. Public and private accessory improvements determined by the Development Services Department to be consistent with the land use and development standards for this site in accordance with the adopted community plan, the California Environmental Quality Act [CEQA] and the CEQA Guidelines, the City Engineer's requirements, zoning regulations, conditions of this Permit, and any other applicable regulations of the SDMC.

#### **STANDARD REQUIREMENTS:**

- 1. This permit must be utilized within thirty-six (36) months after the date on which all rights of appeal have expired. If this permit is not utilized in accordance with Chapter 12, Article 6, Division 1 of the SDMC within the 36 month period, this permit shall be void unless an Extension of Time has been granted. Any such Extension of Time must meet all SDMC requirements and applicable guidelines in effect at the time the extension is considered by the appropriate decision maker. This permit must be utilized by August 2, 2021.
- 2. No permit for the construction, occupancy, or operation of any facility or improvement described herein shall be granted, nor shall any activity authorized by this Permit be conducted on the premises until:
  - a. The Owner/Permittee signs and returns the Permit to the Development Services Department; and
  - b. The Permit is recorded in the Office of the San Diego County Recorder.
- 3. While this Permit is in effect, the subject property shall be used only for the purposes and under the terms and conditions set forth in this Permit unless otherwise authorized by the appropriate City decision maker.
- 4. This Permit is a covenant running with the subject property and all of the requirements and conditions of this Permit and related documents shall be binding upon the Owner/Permittee and any successor(s) in interest.
- 5. The continued use of this Permit shall be subject to the regulations of this and any other applicable governmental agency.
- 6. Issuance of this Permit by the City of San Diego does not authorize the Owner/Permittee for this Permit to violate any Federal, State or City laws, ordinances, regulations or policies including, but not limited to, the Endangered Species Act of 1973 [ESA] and any amendments thereto (16 U.S.C. § 1531 et seq.).
- 7. The Owner/Permittee shall secure all necessary building permits. The Owner/Permittee is informed that to secure these permits, substantial building modifications and site improvements may be required to comply with applicable building, fire, mechanical, and plumbing codes, and State and Federal disability access laws.

- 8. Construction plans shall be in substantial conformity to Exhibit "A." Changes, modifications, or alterations to the construction plans are prohibited unless appropriate application(s) or amendment(s) to this Permit have been granted.
- 9. All of the conditions contained in this Permit have been considered and were determined necessary to make the findings required for approval of this Permit. The Permit holder is required to comply with each and every condition in order to maintain the entitlements that are granted by this Permit.

If any condition of this Permit, on a legal challenge by the Owner/Permittee of this Permit, is found or held by a court of competent jurisdiction to be invalid, unenforceable, or unreasonable, this Permit shall be void. However, in such an event, the Owner/Permittee shall have the right, by paying applicable processing fees, to bring a request for a new permit without the "invalid" conditions(s) back to the discretionary body which approved the Permit for a determination by that body as to whether all of the findings necessary for the issuance of the proposed permit can still be made in the absence of the "invalid" condition(s). Such hearing shall be a hearing de novo, and the discretionary body shall have the absolute right to approve, disapprove, or modify the proposed permit and the condition(s) contained therein.

10. The Owner/Permittee shall defend, indemnify, and hold harmless the City, its agents, officers, and employees from any and all claims, actions, proceedings, damages, judgments, or costs, including attorney's fees, against the City or its agents, officers, or employees, relating to the issuance of this permit including, but not limited to, any action to attack, set aside, void, challenge, or annul this development approval and any environmental document or decision. The City will promptly notify Owner/Permittee of any claim, action, or proceeding and, if the City should fail to cooperate fully in the defense, the Owner/Permittee shall not thereafter be responsible to defend, indemnify, and hold harmless the City or its agents, officers, and employees. The City may elect to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification. In the event of such election, Owner/Permittee shall pay all of the costs related thereto, including without limitation reasonable attorney's fees and costs. In the event of a disagreement between the City and Owner/Permittee regarding litigation issues, the City shall have the authority to control the litigation and make litigation related decisions, including, but not limited to, settlement or other disposition of the matter. However, the Owner/Permittee shall not be required to pay or perform any settlement unless such settlement is approved by Owner/Permittee.

#### **CLIMATE ACTION PLAN REQUIREMENTS:**

11. Owner/Permittee shall comply with the Climate Action Plan (CAP) Consistency Checklist stamped as Exhibit "A." Prior to issuance of any construction permit, all CAP strategies shall be noted within the first three (3) sheets of the construction plans under the heading "Climate Action Plan Requirements" and shall be enforced and implemented to the satisfaction of the Development Services Department.

#### **ENGINEERING REQUIREMENTS:**

- 12. The project proposes to import material to the project site. Any excavated material listed to be exported, shall be exported to a legal disposal site in accordance with the Standard Specifications for Public Works Construction (the "Green Book"), 2015 edition and Regional Supplement Amendments adopted by Regional Standards Committee.
- 13. The drainage system proposed for this development, as shown on the site plan, is private and subject to approval by the City Engineer.
- 14. Prior to the issuance of any building permits, the Owner/Permittee shall remove the private brick pavers encroaching into the San Ysidro Boulevard Right-of-Way, satisfactory to the City Engineer.
- 15. Prior to the issuance of any building permits, the Owner/Permittee shall assure, by permit and bond, the construction of a current City Standard SDG-163, 27-foot-wide commercial concrete driveway, adjacent to the site on San Ysidro Boulevard, satisfactory to the City Engineer.
- 16. Prior to the issuance of any building permits, the Owner/Permittee shall dedicate an additional six (6) feet on San Ysidro Boulevard to provide a 14-foot curb-to-property-line distance, satisfactory to the City Engineer.
- 17. Whenever street rights-of-way are required to be dedicated, it is the responsibility of the Owner/Permittee to provide the right-of-way free and clear of all encumbrances and prior easements. The Owner/Permittee must secure "subordination agreements" for minor distribution facilities and/or "joint-use agreements" for major transmission facilities.
- 18. Prior to the issuance of any building permits, the Owner/Permittee shall assure, by permit and bond, to construct a current City Standard sidewalk, adjacent to the site on San Ysidro Boulevard, satisfactory to the City Engineer.
- 19. Prior to the issuance of any construction permit, the Owner/Permittee shall enter into a Maintenance Agreement for the ongoing permanent BMP maintenance, satisfactory to the City Engineer.
- 20. Prior to the issuance of any construction permit, the Owner/Permittee shall incorporate any construction Best Management Practices necessary to comply with Chapter 14, Article 2, Division 1 (Grading Regulations) of the SDMC, into the construction plans or specifications.
- 21. Prior to the issuance of any construction permit, the Owner/Permittee shall submit a Technical Report that will be subject to final review and approval by the City Engineer, based on the Storm Water Standards in effect at the time of the construction permit issuance.
- 22. Prior to the issuance of any construction permit the Owner/Permittee shall submit a Water Pollution Control Plan (WPCP). The WPCP shall be prepared in accordance with the guidelines in Part 2 Construction BMP Standards Chapter 4 of the City's Storm Water Standards.

#### LANDSCAPE REQUIREMENTS:

- 23. Prior to issuance of any building permit (including shell), the Owner/Permittee shall submit complete landscape and irrigation construction documents, which are consistent with the Landscape Standards, to the Development Services Department for approval. The construction documents shall be in substantial conformance with Exhibit "A," Landscape Development Plan, on file in the Development Services Department. Construction plans shall provide a 40-square-foot area around each tree that is unencumbered by hardscape and utilities unless otherwise approved per \$142.0403(b)5.
- 24. Prior to issuance of any public improvement permit, the Owner/Permittee shall submit complete landscape construction documents for right-of-way improvements to the Development Services Department for approval. Improvement plans shall show, label, and dimension a 40-square-foot area around each tree which is unencumbered by utilities. Driveways, utilities, drains, water and sewer laterals shall be designed so as not to prohibit the placement of street trees.
- 25. The Owner/Permittee shall be responsible for the maintenance of all landscape improvements shown on the approved plans, including in the right-of-way, unless long-term maintenance of said landscaping will be the responsibility of another entity approved by the Development Services Department. All required landscape shall be maintained consistent with the Landscape Standards in a disease, weed, and litter free condition at all times. Severe pruning or "topping" of trees is not permitted.
- 26. If any required landscape (including existing or new plantings, hardscape, landscape features, etc.) indicated on the approved construction documents is damaged or removed during demolition or construction, the Owner/Permittee shall repair and/or replace in kind and equivalent size per the approved documents to the satisfaction of the Development Services Department within 30 days of damage or Certificate of Occupancy.

#### PLANNING/DESIGN REQUIREMENTS:

- 27. A topographical survey conforming to the provisions of the SDMC may be required if it is determined, during construction, that there may be a conflict between the building(s) under construction and a condition of this Permit or a regulation of the underlying zone. The cost of any such survey shall be borne by the Owner/Permittee.
- 28. All private outdoor lighting shall be shaded and adjusted to fall on the same premises where such lights are located and in accordance with the applicable regulations in the SDMC.

#### **TRANSPORTATION REQUIREMENTS**:

29. Prior to the issuance of any construction permits, the Owner/Permittee shall assure, by permit and bond, to dedicate and improve a six-foot right-of-way on the project frontage on San Ysidro Blvd. The dedicated area should be free and clear of all encumbrance and easement, including the existing wall on the southern property line.

30. All automobile, motorcycle and bicycle parking spaces must be constructed in accordance with the requirements of the SDMC. All on-site parking stalls and aisle widths shall be in compliance with requirements of the City's Land Development Code and shall not be converted and/or utilized for any other purpose, unless otherwise authorized in writing authorized by the appropriate City decision maker in accordance with the SDMC.

#### **PUBLIC UTILITIES DEPARTMENT REQUIREMENTS:**

- 31. Prior to the issuance of any building permits, the Owner/Permittee shall apply for a plumbing permit for the installation of appropriate above ground private back flow prevention devices (BFPDs), on each water service (domestic, fire and irrigation), in a manner satisfactory to the Public Utilities Director and the City Engineer. BFPDs are typically located on private property, in line with the service and immediately adjacent to the right-of-way. The Public Utilities Department will not permit the required BFPDs to be located below grade or within the structure.
- 32. Prior to the issuance of any building permits, the Owner/Permittee shall assure, by permit and bond, the design and construction of any new water and sewer service(s) outside of any driveway, and the disconnection at the water main of the existing unused water service adjacent to the project site, in a manner satisfactory to the Public Utilities Director and the City Engineer.
- 33. Prior to the issuance of any building permits, the Owner/Permittee shall construct all water and sewer facilities required by the Public Utilities Department necessary to serve this development and assure them by permit and bond.
- 34. Prior to issuance of any engineering permits, the Owner/Permittee shall obtain Encroachment and Maintenance Removal Agreement (EMRA) for improvements of any kind, including utilities, proposed sewer lateral in the driveway, landscaping, enriched paving, curb, gutter and sidewalk, and electrical conduits to be installed within the within the public- right-of-way or public easement.
- 35. All proposed private sewer facilities located within a single lot are to be designed to meet the requirements of the California Plumbing Code and will be reviewed as part of the building permit plan check.
- 36. All proposed private sewer facilities located within a single lot are to be designed to meet the requirements of the California Plumbing Code and will be reviewed as part of the building permit plan check.
- 37. No trees or shrubs exceeding three feet in height at maturity shall be installed within ten feet of any sewer and five feet of any water facilities.

#### **INFORMATION ONLY:**

 The issuance of this discretionary permit alone does not allow the immediate commencement or continued operation of the proposed use on site. Any operation allowed by this discretionary permit may only begin or recommence after all conditions listed on this

#### **ATTACHMENT 5**

permit are fully completed and all required ministerial permits have been issued and received final inspection.

- Any party on whom fees, dedications, reservations, or other exactions have been imposed as conditions of approval of this Permit, may protest the imposition within ninety days of the approval of this development permit by filing a written protest with the City Clerk pursuant to California Government Code-section 66020.
- This development may be subject to impact fees at the time of construction permit issuance.

APPROVED by the Hearing Officer of the City of San Diego on July 18, 2018 and HO-\_\_\_\_\_.

#### **ATTACHMENT 5**

Site Development Permit No. 1383459 Date of Approval: July 18, 2018

AUTHENTICATED BY THE CITY OF SAN DIEGO DEV	/ELOPMENT SERVICES DEPARTMENT
Francisco Mendoza Development Project Manager	
NOTE: Notary acknowledgment must be attached per Civil Code section 1189 et seq.	
The undersigned Owner/Permittee, by execution this Permit and promises to perform each and every the second	on hereof, agrees to each and every condition of very obligation of Owner/Permittee hereunder.
	<b>MAJ, LLC</b> Owner/Permittee
	By Alan Weinstein Managing Member
	<b>MAJ, LLC</b> Owner/Permittee
	By Marc Weinstein Managing Member

NOTE: Notary acknowledgments must be attached per Civil Code section 1189 et seq.



Date of Notice: June 19, 2018

## NOTICE OF RIGHT TO APPEAL ENVIRONMENTAL DETERMINATION

#### **DEVELOPMENT SERVICES DEPARTMENT**

SAP No. 24005175

PROJECT NAME / NUMBER: Retail Outlet Site Development Permit/Project no. 391370

**COMMUNITY PLAN AREA:** San Ysidro Community Plan

**COUNCIL DISTRICT: 8** 

LOCATION: 626-630 1/2 East San Ysidro Boulevard, San Diego, CA 92173

**PROJECT DESCRIPTION: SITE DEVELOPMENT PERMIT (SDP)** to demolish four structures, and to allow for the construction of a one-story, 8,036 square-foot commercial building, on three contiguous lots, on a 28,732 square-feet site. The project also proposes the closure of existing driveways and construction of a driveway, curb and gutter, and sidewalk. The 28,732-square-foot lot is currently located in the CC-2-3 zone (prior SYIO-CSR-3 zone) of the San Ysidro Community Plan, and the Federal Aviation Administration (FAA) Part 77 Notification Area. The project was processed in accordance with the 1990 San Ysidro Community Plan and the project site is designated border commercial (visitor-serving commercial).

ENTITY CONSIDERING PROJECT APPROVAL: City of San Diego Hearing Officer

**ENVIRONMENTAL DETERMINATION:** Categorically exempt from CEQA pursuant to CEQA State Guidelines, Section 15303 (c) (New Construction or Conversion of Small Structures)

ENTITY MAKING ENVIRONMENTAL DETERMINATION: City of San Diego

**STATEMENT SUPPORTING REASON FOR ENVIRONMENTAL DETERMINATION:** The City of San Diego conducted an environmental review that determined the project would not have the potential for causing a significant effect on the environment. The project meets the criteria set forth in CEQA Section 15303 which consists of construction and location of limited numbers of new, small facilities, or structures. In urbanized areas, the exemption also applies to up to four such commercial buildings not exceeding 10,000 square-feet in floor area on sites zoned for such use if not involving the use of significant amounts of hazardous substances where all necessary public services and facilities are available and the surrounding area is not environmentally sensitive. In addition, the exceptions listed in CEQA Section 15300.2 would not apply.

**DEVELOPMENT PROJECT MANAGER:** 

MAILING ADDRESS:

Francisco Mendoza

1222 First Avenue, MS 301, San Diego, CA 92101-4153

#### **PHONE NUMBER / EMAIL:**

(619) 446-5433/ FMendoza@sandiego.gov

On June 19, 2018, the City of San Diego made the above-referenced environmental determination pursuant to the California Environmental Quality Act (CEQA). This determination is appealable to the City Council. If you have any questions about this determination, contact the City Development Project Manager listed above.

Applications to appeal CEQA determination made by staff (including the City Manager) to the City Council must be filed in the office of the City Clerk within 10 business days from the date of the posting of this Notice (July 3, 2018). The appeal application can be obtained from the City Clerk, 202 'C' Street, Second Floor, San Diego, CA 92101.

This information will be made available in alternative formats upon request.

Posted IN THE OFFICE OF DSD

Posted JUN 1 8 2018 mc

Removed JUL 0 5 2018

Posted by Myrdel

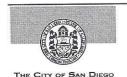


City of San Diego Development Services 1222 First Ave., MS-302 San Diego, CA 92101

## Community Planning Committee Distribution Form Part 1

		Distri	bution Form rare 1
Project Name:	Pr	roject Number:	Distribution Date:
Retail Outlet SDP		391370	04/27/2016
Project Scope/Location: SAN YSIDRO (Process 3) Site Development F East San Ysidro Blvd. The 28,732 sq ft lot is lo (San Ysidro Planned District) in the San Ysidro	cated in the SYIO-CSR-	3 zone of the San Ysio	
Applicant Name:	j. 2	Applicant Phone	e Number:
Project Manager:	Phone Number:	Fax Number:	E-mail Address:
Pancho Mendoza	(619) 466-5433	(619) 446-5245	FMendoza@sandiego.gov
Project Issues (To be completed by Comm			The second secon
Attach Additional Pages If Necessary.	City of Sa Developm 1222 Firs	Ianagement Division	ent

Printed on recycled paper. Visit our web site at www.sandiego.gov/development-services.



City of San Diego Development Services 1222 First Ave., MS-302 San Diego, CA 92101

## Community Planning Committee Distribution Form Part 2

	F			-		
Project Name:	Project Number:			Distribution Date:		
Retail Outlet SDP	391370 0-			04/27/2016		
Project Scope/Location:		711-5-1				
SAN YSIDRO (Process 3) Site Development Permit to 628 East San Ysidro Blvd. The 28,732 sq ft lot is locate Area (San Ysidro Planned District) in the San Ysidro C	ed in th	e SYIO-C	SR-3 z	one	of the San Ysic	tlet building located at 626 - dro Implementing Ordinance
Applicant Name:					Applicant Pl	hone Number:
Project Manager:	Pho	ne Numb	er:	Fax	Number:	E-mail Address:
Pancho Mendoza	(61	9) 466-54	133	(619	) 446-5245	FMendoza@sandiego.gov
Committee Recommendations (To be completed fo		al Review	v):			
Vote to Approve		Membe	rs Yes <i>O</i>	M	lembers No	Members Abstain Recused
☐ Vote to Approve With Conditions Listed Below		Membe	ers Yes Mem		Iembers No	Members Abstain
☐ Vote to Approve With Non-Binding Recommendations Listed Be	elow	Membe	mbers Yes Members No		Iembers No	Members Abstain
☐ Vote to Deny		Membe	Members Yes Members No		Iembers No	Members Abstain
No Action (Please specify, e.g., Need further in quorum, etc.)	forma	tion, Spli	t vote,	Lack	cof	Continued
CONDITIONS: NONE						
NAME: MICHAEL R. FREE	PM	AN	TITLE: CHARMAN			
SIGNATURE: Michaell Thou	Am	eT)			DATE:	HAIRMAN 1/18/2016
Attach Additional Pages If Necessary.	Please red Project M City of Sa Developm 1222 Firs San Dieg	Ianage an Dieg nent Se at Aven	ment o rvice ue, M	Division s Department (S 302		
Printed on recycled paper. Visit Upon request, this information is:	our we	eb site at <u>wy</u> le in alterna	ww.san	diego.	gov/developme for persons with	nt-services. n disabilities.

Project Title: RETAIL OUTLET	Project No. (For City Use Only) 391370
Part II - To be completed when property is held by a corporati	on or partnership
Legal Status (please check):	- PAV . 1
Corporation   Climited Liability -or-   General) What State	? Corporate Identification No
By signing the Ownership Disclosure Statement, the owner(s) acks as identified above, will be filed with the City of San Diego on the sthe property. Please list below the names, titles and addresses of otherwise, and state the type of property interest (e.g., tenants whin a partnership who own the property). A signature is required of property. Attach additional pages if needed. Note: The applicant is ownership during the time the application is being processed or commander at least thirty days prior to any public hearing on the subjinformation could result in a datay in the hearing process. Additional pages is needed.	subject property with the intent to record an encumbrance against all persons who have an interest in the property, recorded or o will benefit from the permit, all corporate officers, and all partners at least one of the corporate officers or partners who own the responsible for notifying the Project Manager of any changes in insidered. Changes in ownership are to be given to the Project act property. Fallure to provide accurate and current ownership
Corporate/Partnership Name (type or print):	Corporate/Particership Name (type or print):
Owner Tenant/Lessee	Owner Tenant/Lessee
Street Address:  10601-G Tierrasanta Blvd-PMB 2430  City State Zip: Diego, (A. 92124  Phone No: 619-379-7517  Name of Carporata Officer/Partner type or print):	Street Address: 10601-9 Tierrasanta Blud-PMB 3430 City/Stete/Zip: Diero (A. 92124 Phone No. 302-7993 Fax No:
APAN Weinstein	Name of Corporate OfficerPartner (type or print):
Title (type or print):  100000000000000000000000000000000000	Title (type or print):  Manager Member  Signature:  Signature:  Signature:
9/10/14	9-15-14
Corporate/Partnership Name (type or print):	Copporate/Partnership Name (type or print):
Owner Tenant/Lessee	Owner Tenant/Lessee
Street Address:	Street Address:
City/State/Zip:	City/State/Zip:
Phone No: Fax No:	Phone No: Fax No:
Name of Corporate Officer/Partner (type or print):	Name of Corporate Officer/Partner (type or print):
Title (type or print):	Title (type or print):
Signature : Date:	Signature : Date:
Corporate/Partnership Name (type or print):	Corporate/Partnership Name (type or print):
Owner Tenant/Lessee	Owner Tenant/Lessee
Street Address:	Street Address:
City/State/Zip:	City/State/Zip:
Phone No: Fax No:	Phone No: Fax No:
Name of Corporate Officer/Partner (type or print):	Name of Corporate Officer/Partner (type or print);
Title (type or print);	Title (type or print):
Signature : Date:	Signature : Dale:

OF 15 SHEET

# RETAIL OUTLET

## NEW RETAIL OUTLET STORE

626-6301/2 SAN YSIDRO BLVD. **SAN DIEGO, CA. 92173** 

D:\Current Projects 4-10-18\San Ysidro Office Complex\pastes\image for title sheet 2.jpg

### CONDITIONS OF APPROVAL

1. PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS, THE OWNER/PERMITTEE SHALL APPLY FOR A PLUMBING PERMIT FOR THE INSTALLATION OF APPROPRIATE ABOVE GROUND PRIVATE BACK FLOW PREVENTION DEVICE(S), ON EACH WATER SERVICE (DOMESTIC, FIRE AND IRRIGATION) IN A MANNER SATISFACTORY TO THE PUBLIC UTILITIES DIRECTOR AND THE CITY ENGINEER, BFPD'S ARE TYPICALLY LOCATED ON PRIVATE PROPERTY, IN LINE WITH THE SERVICE AND IMMEDIATELY ADJACENT TO THE RIGHT-OF-WAY. THE PUBLIC UTILITIES DEPARTMENT WILL NOT PERMIT THE REQUIRED BFPD'S TO BE LOCATED BELOW GRADE OR WITHIN THE STRUCTURE.

- PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS, THE OWNER/PERMITTEE SHALL ASSURE. BY PERMIT AND BOND. THE DESIGN AND CONSTRUCTION OF ANY NEW WATER AND SEWER SERVICE(S) OUTSIDE OF ANY DRIVEWAY AND THE DISCONNECTION AT THE WATER MAIN OF THE EXISTING UNUSED WATER SERVICE ADJACENT TO THE PROJECT SITE, IN A MANNER SATISFACTORY TO THE PUBLIC UTILITIES DIRECTOR AND THE CITY ENGINEER.
- PRIOR TO THE ISSUANCE OF ANY BUILDING PERMIT, THE OWNER/PERMITTEE SHALL CONSTRUCT ALL WATER AND SEWER FACILITIES REQUIRED BY THE PUBLIC UTILITIES DEPARTMENT NECESSARY TO SERVE THIS DEVELOPMENT AND ASSURE THEM BY PERMIT AND BOND. UTILIZATION OF EXISTING SEWER LATERALS IS AT THE SOLE RISK AND RESPONSIBILITY OF THE OWNER/PERMITTEE TO ENSURE THE LATERALS ARE FUNCTIONAL AND CONNECTED TO A PUBLIC SEWER FACILITY. PRIOR TO CONNECTING TO ANY EXISTING SEWER LATERAL, THE LATERAL SHALL BE INSPECTED USING A CLOSED-CIRCUIT TELEVISION (CCTV) BY A CALIFORNIA LICENSED PLUMBING CONTRACTOR TO VERIFY THE LATERAL IS IN GOOD WORKING CONDITION AND FREE OF ALL DEBRIS.
- 4. ALL PROPOSED PRIVATE SEWER FACILITIES LOCATED WITHIN A SINGLE LOT ARE TO BE DESIGNED TO MEET THE REQUIREMENTS OF THE CALIFORNIA PLUMBING CODE AND WILL BE REVIEWED AS PART OF THE BUILDING PERMIT PLAN CHECK.
- 5. ALL PROPOSED PUBLIC WATER AND SEWER FACILITIES, MUST BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH ESTABLISHED CRITERIA IN THE MOST CURRENT EDITION OF THE CITY OF SAN DIEGO WATER AND SEWER FACILITY DESIGN GUIDELINES AND CITY REGULATIONS, STANDARDS AND PRACTICES PERTAINING THERETO.
- NO TREES OR SHRUBS EXCEEDING THREE FEET IN HEIGHT AT MATURITY SHALL BE INSTALLED WITHIN TEN FEET OF ANY SEWER AND FIVE FEET OF ANY WATER FACILITIES.

### PROJECT DIRECTORY

ARCHITECT: HAGMAN & ASSOCIATES 1516 W. REDWOOD ST. # 205 SAN DIEGO, CA. 92101 TEL: (619) 298-8058

CONTACT: PARIS HAGMAN, ARCHITECT TOPOGRAPHIC SURVYOR: K & S ENGINEERING 7801 MISSION CENTER CT. CIVIL ENGINEER:

> SUITE 100 SAN DIEGO, CA. 92108 TEL: (619) 296-5565 CONTACT: HOSSEIN ZOMORRODI

LANDSCAPE DESIGNER: ANGELINA SOTELO, ASLA 2643 41H AVE. SAN DIEGO, CA. 02103

(619) 719-6756

### **PUBLIC UTILITIES**

CITY OF SAN DIEGO WATER DEPT. WATER & SEWER SAN DIEGO, CA. 92187

(619) 515-3500

(800) 227-2600

SAN DIEGO GAS & ELECTRIC GAS AND ELECTRIC

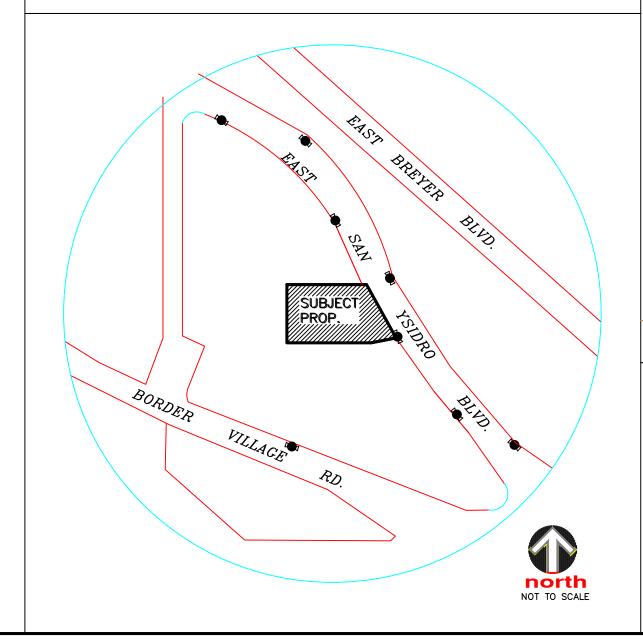
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TELEPHONE

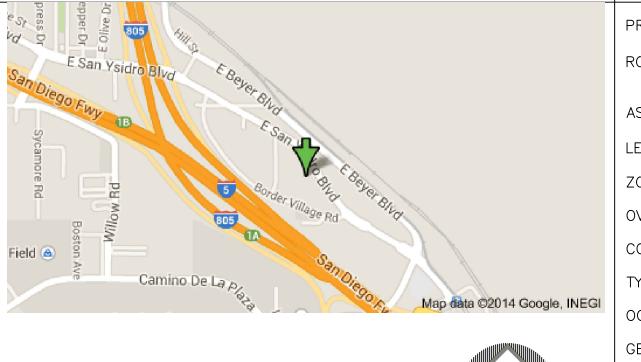
(800) 750-2355

COX COMMUNICATION CENTER (800)

### FIRE HYDRANTS WITHIN 600' RADIUS



### **VICINITY MAP**



## north NOT TO SCALE

### PARCEL MAP

### OCCUPANCY AREA CALCULATION

USE AREA		OCCUPANT LOAD FACTOR	O.L.
CUSTOMER AREA:	6637 SF	60	110
STOCK & STORAGE AREA	1,400 SF	300	5
TOTAL BUILDING OCCUPANT	LOAD		115

### PROJECT DATA

PROJECT NAME: SAN YSIDRO RETAIL OUTLET **ROJECT ADDRESS:** 626-630 EAST SAN YSIDRO BLVD... SAN DIEGO, CA. 92173

ASSESSOR'S PARCEL NO. 666-200-16, 666-200-33, 666-200-20 LEGAL DESCRIPTION: POR SE 1/4 OF NE 1/4, SEC 1 T195-R2W

ZONING: SY10-CSR-3

OVERLAY ZONES: COMMUNITY PLANNED DISTRICT: SAN YSIDRO COMMUNITY GROUP

TYPE OF CONSTRUCTION: VB SPRINKLERED

OCCUPANCY CLASSIFICATION: M

GEOLOGICAL HAZARD CATAGORY:53 OCCUPANT LOAD: 225 (SEE TABULATION THIS SHEET)

EXISTING USE (TO BE DEMOLISHED); 2-COMMERCIAL BUILDINGS, 2-RESIDENTIALS

YEAR EXISTING WERE BUILT: EXISTING RESIDNETIAL 1 1953 EXISTING RESIDENTIAL 2 1950 EXISTING COMMERCIAL 1 1945 EXISTING COMMERCIAL 2 1955

PROPOSED USE: COMMERCIAL/RETAIL

HOURS OF OPERATION: 8:00 AM TO 9:00 PM OWNER:

MAJ, LLC MARC WEINSTEIN ALAN WEINSTEIN

10601G TIERRASANTA BLVD. PMB3430 SAN DIEGO, CA. 92124

(619) 298-8058

PARISHAG@PACBELL.NET

ARCHITECT/APPLICANT: PARIS HAGMAN HAGMAN & ASSOCIATES 1516 W. REDWOOD ST. SAN DIEGO, CA. 92101

AREAS:

28,732 SF (APPROX.) LOT AREA: PROPOSED GROSS FLOOR AREA

8,036 SF

F.A.R. 28% MAX. HT. 25'-0"

AUTOMOBLE PARKING: REQUIRED 2.5/1000SF

STANDARD STALLS PROVIDED VAN-ACCESSIBLE HC TOTAL PROVIDED

MOTOR CYCLE SPACES: PERMANENTLY ANCHORED BICYLE RACK

AREA OF LANDSCAPING: PLEASE SEE AREA CALCULATIONS ON L SHEETS

SITE DEVELOPMENT PERMIT PROCESS 3 (SAN YSIDRO DEVELOPMENT PERMIT) FOR CONSTRUCTION OF A 1-STORY RETAIL OUTLET BUILDING.

**TITLE BLOCK** 

### TITLE SHEET

COMPLETION REVIEW SUBMITTAL: FIRST COMPLETE SUBMITTAL:

**SCOPE OF WORK** 

**SHEET INDEX** 

TS

C1

C2

C3

C4

C5

Α1

Α2

A3

Α4

Α5

L1.0

L1.1

L2.0

L2.1

AS PRESENTED, THIS PROJECT REQUESTS A PROCESS 3 SITE PLAN

1-STORY, 8,036 SF, RETAIL OUTLET BUILDING ON 3-CONTIGUOUS LOTS.

PROVISION OF 19-STANDARD PARKING, 1-VAN ACCESSIBLE PARKING.

2-MOTORCYCLE SPACES, AND 3-BICYCLE SPACES AS SHOWN ON SITE

PROVISION OF LANDSCAPING AS SHOWN ON CONCEPTUAL LANDSCAPING

TITLE SHEET, PROJECT DATA, VICINITY MAP, NOTES.

PROPOSED NEW FLOOR PLAN & SIT SECTIONS

DEVELOPMENT PERMIT (SAN YSIDRO DEVELOPMENT PERMIT) TO

1-DELAPITATED RESIDENTIAL STRUCTURE. AND TO CONSTRUCT A

DEMOLISH 3-DELAPITATED COMMERCIAL STRUCTURES AND

TOTAL AREA OF THESE LOTS IS 28,732 SF.

TITLE AND SECTIONS

EXISTING TOPOGRAPHY

PROPOSED NEW SITE PLAN

**ELEVATIONS & PERSPECTIVES** 

PLANTING NOTES & DETAILS

BUILDING SECTIONS & ROOF PLAN

GRADING PLAN

BMP PLAN

SEWER PLAN

SITE SECTIONS

PLANTING PLAN

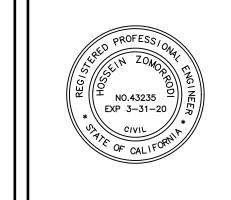
IRRIGATION PLAN

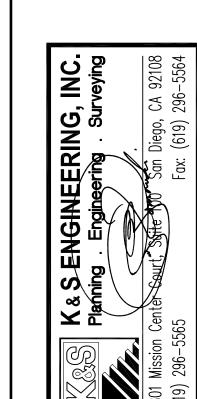
IRRIGATION DETAILS

CYCLE 1 REVIEW RESUBMTTAL: REVISION 1:

REVISION 4: 4-27-18

CYCLE 2 REVIEW RESUBMTTAL: REVISION 2: REVISION 3:





NE -628

SHEET OF SHEETS

LEGEND:

SITÉ/

VICINITY MAP

**EXISTING IMPROVEMENTS** 

<u>SYMBOL</u> PROJECT BOUNDARY CENTERLINE RIGHT OF WAY WATER MAIN SEWER MAIN STORM DRAIN MAIN 6" CURB & GUTTER SPOT ELEVATION

4 4 4 FIRE HYDRANT

LEGAL DESCRIPTION:

POR SE 1/4 OF NE 1/4, SEC 1 T19S - R2W

TOPOGRAPHY:

FIELD SURVEY BY: K&S ENGINEERING, INC 7801 MISSION CENTER CT., STE. 100 SAN DIEGO, CA 92108 (619) 296-5565 DATED: MAY 6, 2015

MERCATOR ASSOCIATES INC. 1896 CHAPARRAL DRIVE VISTA, CA 92081 (760) 599-7390 DATED: JUNE 2, 2015

AERIAL SURVEY BY:

SITE ADDRESS:

626-628 EAST SAN YSIDRO BLVD. SAN DIEGO, CA. 92173

APN:

666-200-16, 666-200-33, 666-200-20

**BENCHMARK**:

DESCRIPTION: CITY OF SAN DIEGO NWBP LOCATION: SAN YSIDRO BLVD & COTTONWOOD RD ELEVATION: 49.578

OWNER APPLICANT:

ALAN WEINSTEIN MAJ, LLC 10601 G TIERRASANTA BLVD. PMB 3430 SAN DIEGO, CA. 92124

SHEET INDEX:

TITLE & SECTIONS **EXISTING TOPOGRAPHY** GRADING PLAN BMP PLAN SEWER PLAN

**GRADING QUANTITIES** 

GRADED AREA \_\_\_\_\_\_\_[ACRES] CUT QUANTITIES \_\_\_\_\_\_[CYD] FILL QUANTITIES \_\_\_\_\_\_\_ [CYD] IMPORT/EXPORT 465 [CYD]

EARTHWORK QUANTITIES SHOWN ARE FOR ESTIMATING PURPOSES ONLY. ACTUAL QUANTITIES MAY VARY DUE TO SHRINKAGE, LOSSES DUE TO CLEARING OPERATIONS, COMPACTION, SETTLEMENT, ETC. CONTRACTOR SHOULD VERIFY QUANTITIES PRIOR TO BIDDING.

LOT AREA

DISTURBED AREA 26,106 S.F. - 0.60 ACRES

PERVIOUS AREA

8,616 S.F. - 0.20 ACRES

27,780 S.F. - 0.64 AC (GROSS) 27,291 S.F. - 0.63 AC (NET)

PERVIOUS AREA

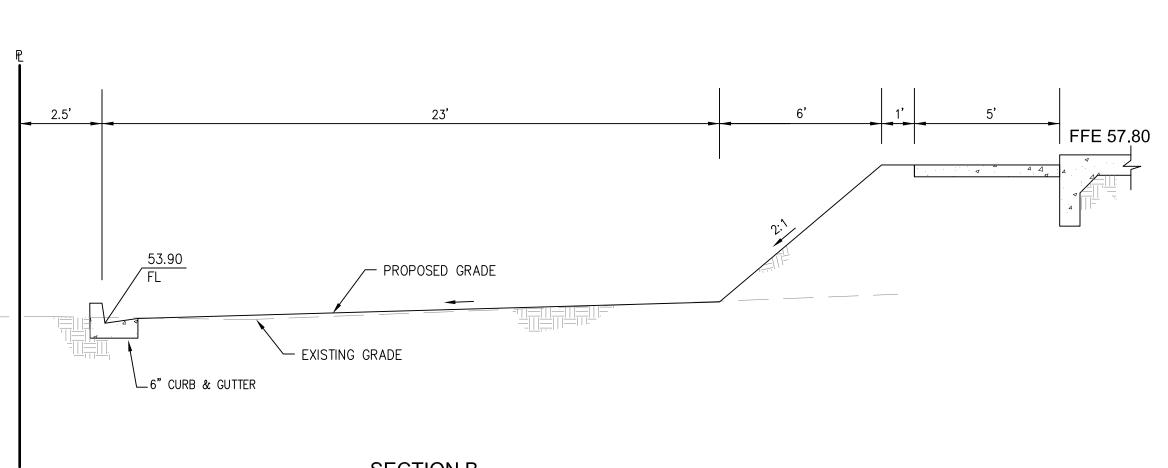
20,651 S.F. - 0.48 ACRES

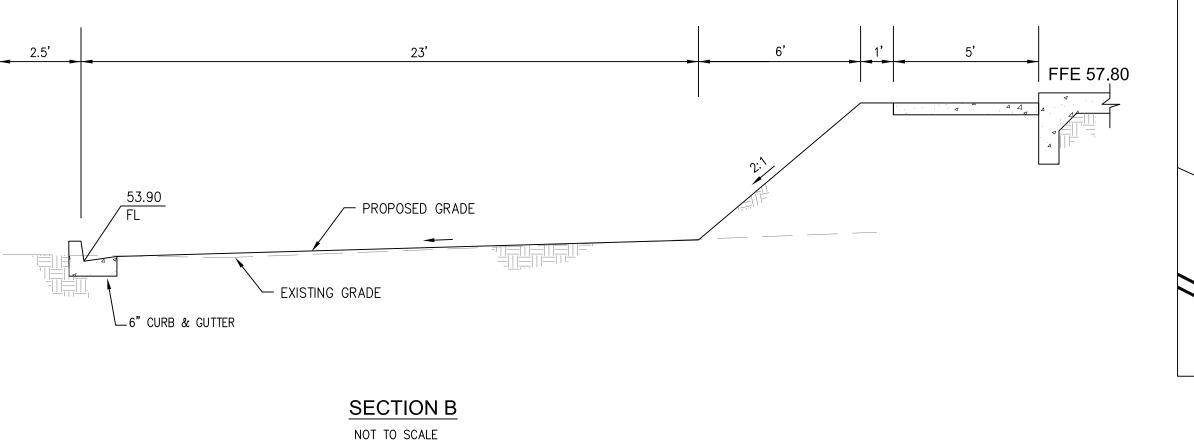
PROPOSED EXISTING IMPERVIOUS AREA IMPERVIOUS AREA 19,164 S.F. - 0.44 ACRES 7,129 S.F. - 0.16 ACRES

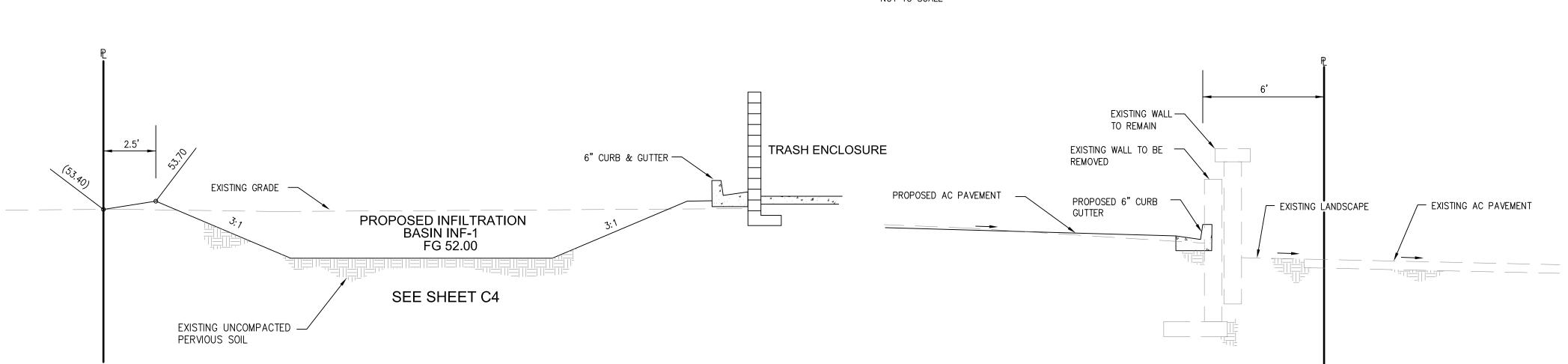
### GRADING TABULATIONS

TOTAL AMOUNT OF SITE TO BE GRADED: AREA 0.60 AC, % OF TOTAL SITE 94, AMOUNT OF CUT: 135 CUBIC YARDS . MAXIMUM DEPTH OF CUT: \_\_\_\_\_\_ FEET. AMOUNT OF FILL: 600 CUBIC YARDS . MAXIMUM DEPTH OF FILL: 3' FEET. MAXIMUM HEIGHT OF FILL SLOPE: 3' FEET. \_\_\_\_\_2:1\_\_\_ SLOPE RATIO. MAXIMUM HEIGHT OF CUT SLOPE: \_\_\_\_\_\_\_ 7 FEET. \_\_\_\_\_3:1\_\_\_ SLOPE RATIO.

AMOUNT IMPORT SOIL: 465 CUBIC YARDS RETAINING WALL:







EXISTING CONCRETE SIDEWALK—

### EXIST TREE TO REMAIN PROPOSED 6' STREET DEDICATION 30' VARIES 5'± - EXISTING CURB & GUTTER EXISTING CURB & GUTTER -

- EXISTING AC PAVEMENT

EXISTING CONCRETE SIDEWALK

PROPOSED SIDEWALK

SECTION C

NOT TO SCALE

PROPOSED CONCRETE

WALKWAY

PROPOSED STORM

- PROPOSED RETAINING

EXISTING GRADE

0.5'-

53.80TF

**SECTION A** 

NOT TO SCALE

SAN YSIDRO BLVD STREET SECTION

NOT TO SCALE

### GENERAL NOTES

SECTION D

NOT TO SCALE

1.— THIS PROJECT WILL NOT DISCHARGE ANY INCREASE IN STORM WATER RUN-OFF ONTO THE ADJACENT

2.- ALL STORM WATER RUN-OFF FROM THE PROPOSED DEVELOPMENT IS DIRECTED TO PROPOSED TREATMENT CONTROL BMP'S

3.- PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE OWNER/PERMITTEE SHALL ENTER INTO A MAINTENANCE AGREEMENT FOR THE ONGOING PERMANENT BMP MAINTENANCE, SATISFACTORY TO THE CITY

4.- PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT, THE OWNER/PERMITTEE SHALL INCORPORATE ANY CONSTRUCTION BEST MANAGEMENT PRACTICES NECESSARY TO COMPLY WITH CHAPTER 14, ARTICLE 2, DIVISION 1

(GRADING REGULATIONS) OF THE SAN DIEGO MUNICIPAL CODE, INTO THE CONSTRUCTION PLANS OR SPECIFICATIONS.

5.-PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT THE OWNER/PERMITTEE SHALL SUBMIT A WATER POLLUTION CONTROL PLAN (WPCP). THE WPCP SHALL BE PREPARED IN ACCORDANCE WITH THE GUIDELINES IN APPENDIX E OF THE CITY'S STORM WATER STANDARDS.

6.- PRIOR TO THE ISSUANCE OF ANY CONSTRUCTION PERMIT THE OWNER/PERMITTEE SHALL INCORPORATE AND SHOW THE TYPE AND LOCATION OF ALL POST-CONSTRUCTION BEST MANAGEMENT PRACTICES (BMP'S) ON THE FINAL CONSTRUCTION DRAWINGS, CONSISTENT WITH THE APPROVED WATER QUALITY TECHNICAL REPORT.

7.- PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS, THE OWNER/PERMITTEE SHALL APPLY FOR A PLUMBING PERMIT FOR THE INSTALLATION OF APPROPRIATE ABOVE GROUND PRIVATE BACKFLOW PREVENTION DEVICE(S), ON EACH WATER SERVICE(DOMESTIC, FIRE AND IRRIGATION), IN A MANNER SATISFACTORY FOR THE PUBLIC UTILITIES DIRECTOR AND THE CITY ENGINEER. BFPD'S ARE TYPICALLY LOCATED ON PRIVATE PROPERTY, IN LINE WITH THE SERVICE AND IMMEDIATELY ADJACENT TO THE RIGHT-OF-WAY. THE PUBLIC UTILITIES DEPARTMENT WILL NOT PERMIT THE REQUIRED BFD'S TO BE RELOCATED BELOW GRADE OR WITHIN THE STRUCTURE.

8.- PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS, THE OWNER/PERMITTEE SHALL ASSURE, BY PERMIT AND BOND, THE DESIGN AND CONSTRUCTION OF ANY NEW WATER AND SEWER SERVICE(S) OUTSIDE OF ANY DRIVEWAY, AND THE DISCONNECTION AT THE WATER MAIN OF EXISTING UNUSED WATER SERVICE ADJACENT TO THE PROJECT SITE, IN A MANNER SATISFACTORY TO THE PUBLIC UTILITIES DIRECTOR AND THE CITY ENGINEER.

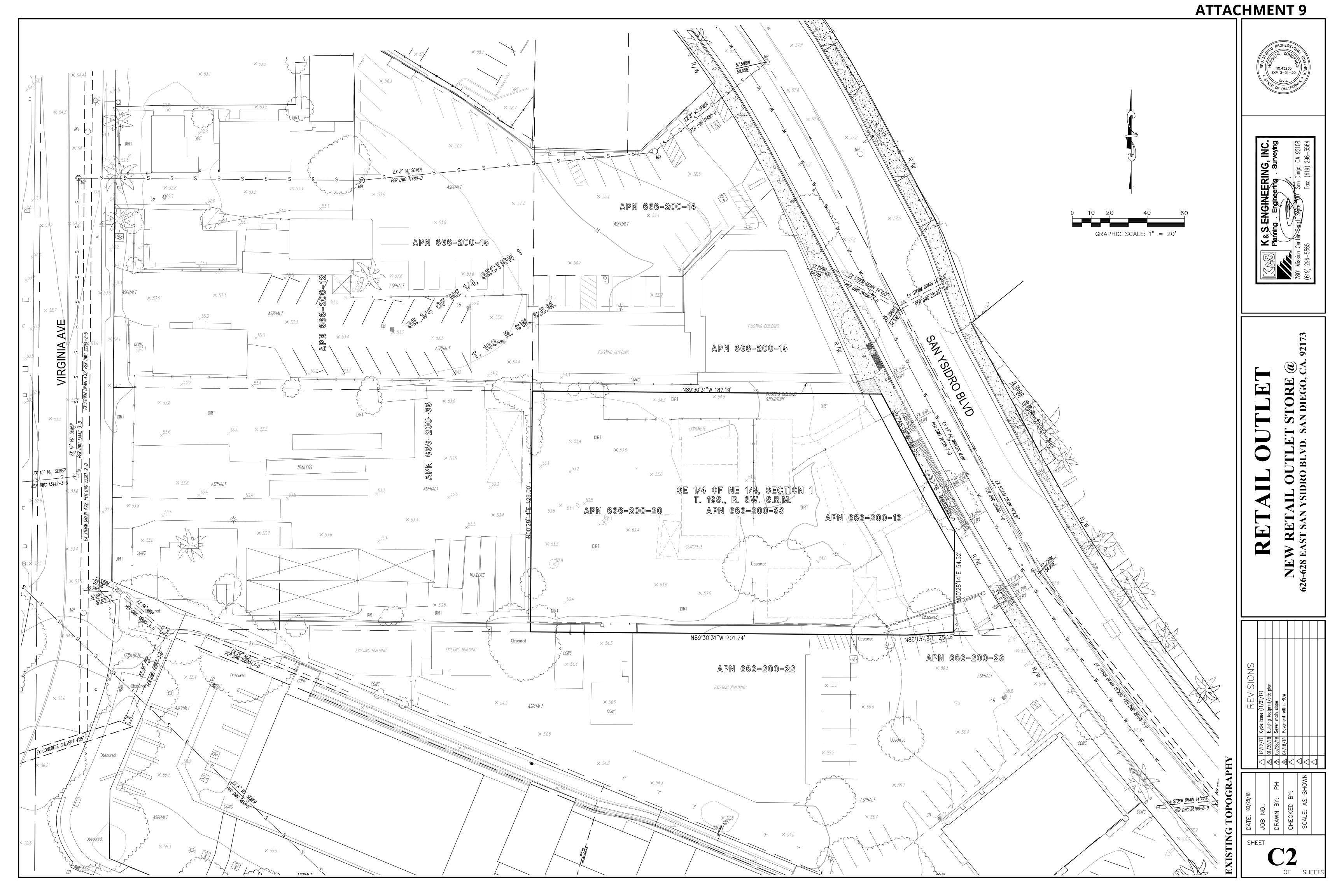
9.- PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS, THE OWNER/PERMITTEE SHALL CONSTRUCT ALL WATER AND SEWER FACILITIES REQUIRED BY THE PUBLIC UTILITIES DEPARTMENT NECESSARY TO SERVE THIS DEVELOPMENT AND ASSURE THEM BY PERMIT AND BOND.

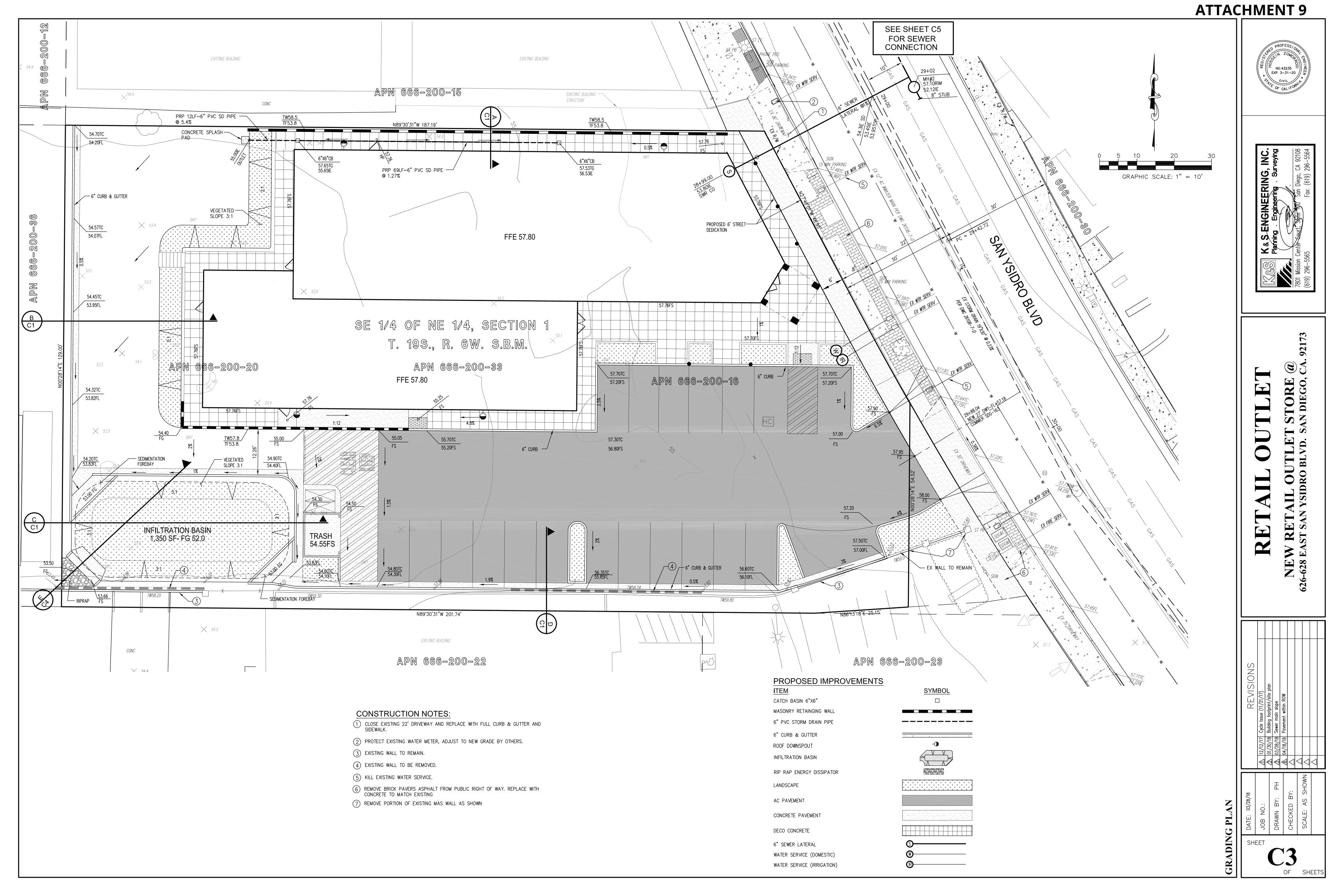
10.- UTILIZATION OF EXISTING SEWER LATERALS IS AT THE SOLE RISK AND RESPONSIBILITY OF THE OWNER/PERMITTEE TO ENSURE THE LATERALS ARE FUNCTIONAL AND CONNECTED TO A PUBLIC SEWER FACILITY. PRIOR TO CONNECTING TO ANY EXISTING SEWER LATERAL, THE LATERAL SHALL BE INSPECTED USING A CLOSED-CIRCUIT TELEVISION (CCTV) BY A CALIFORNIA LICENSED PLUMBING CONTRACTOR TO VERIFY THE LATERAL IS IN GOOD WORKING CONDITION AND FREE OF ALL DEBRIS.

11.- ALL PROPOSED PRIVATE SEWER FACILITIES LOCATED WITHIN A SINGLE LOT ARE TO BE DESIGNATED TO MEET THE REQUIREMENTS OF CALIFORNIA PLUMBING CODE AND WILL BE REVIEW AS PART OF THE BUILDING PERMIT PLAN

12.- ALL PROPOSED PUBLIC WATER AND SEWER FACILITIES, MUST BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH ESTABLISH CRITERIA IN THE MOST CURRENT EDITION OF THE CITY OF SAN DIEGO WATER AND SEWER FACILITY DESIGN GUIDELINES AND CITY REGULATIONS, STANDARDS AND PRACTICES PERTAINING THERETO. 13.- NO TREES OR SHRUBS EXCEEDING THREE FEET IN HEIGHT AT MATURITY SHALL BE INSTALLED WITHIN TEN FEET OF ANY SEWER AND FIVE FEET OF ANY WATER UTILITIES.

MASONRY: LENGTH\_\_\_\_\_\_190\_ FEET. MAXIMUM HEIGHT 4.5 FEET.





### BMP EXHIBIT

### PERVIOUS AND IMPERVIOUS AREA COMPARISON

AREA TYPE	EXISTING CONDITION (SQ.FT.)	%	PROPOSED CONDITION (SQ.FT.)	%	DIFFERENCE (SQ.FT.)
SITE	27,780	100	27,780	100	0
TOTAL IMPERVIOUS SURFACE	7,129	26	19,164	68	+12,035
TOTAL PERVIOUS SURFACE	20,651	74	8,616	32	-12,035

### **GENERAL INFORMATION**

RECEIVING WATERS - TIJUANA RIVER;

-POLLUTANTS OF CONCERN: EUTROPHIC, INDICATOR BACTERIA, LOW DISSOLVED OXYGEN, PESTICIDES PHOSPHORUS, SEDIMENT/ SILTATION, SELENIUM, SOLIDS, SURFACTANTS SYNTHETIC ORGANICS, TOTAL NITROGEN, TOXICITY TRACE ELEMENTS & TRASH.

-TIJUANA RIVER ESTUARY:

-POLLUTANTS OF CONCERN: EUTROPHIC, INDICATOR BACTERIA, LEAD, LOW DISSOLVED OXYGEN, NICKEL, PESTICIDES, THALLIUM, TRASH & TURBIDITY

### BMP CATEGORY/TYPE

ONE INFILTRATION BASIN (INF-1)

### STORM WATER QUALITY MANAGEMENT PLAN (SWQMP)

FOR - RETAIL OUTLER @ 626-628 EAST SAN YSIDRO BLVD. SAN DIEGO, CA. 92173 DATE - FEBRUARY 29, 2016 PREPARED BY - K&S ENGINEERING, INC.

MAINTENANCE AGREEMENT DOCUMENT

### TBD-CONCEPTUAL GRADING STAGE

**OPERATIONS MAINTENANCE PLAN** TBD-CONCEPTUAL GRADING STAGE

### HYDROLOGIC SOIL GROUP

HYDROLOGIC SOIL GROUP TYPE A, TuB- TUJUNGA SAND PER THE WEB SOIL SURVEY NATIONAL COOPERATIVE SOIL SURVEY SURVEY AREA DATA: VERSION 9, SEPTEMBER 17, 2015

### **GROUNDWATER**

EVIDENCE OF GROUNDWATER AT 15' BELOW EXISTING SURFACE PER GEOTECHNICAL REPORT AND PER THE WATERBOARDS GAMA GEOTRACKER THERE IS NO GROUNDWATER ONSITE.

### SOURCE CONTROL NOTES

-MARK ALL ALL CATCH BASINS, CURB INLETS WITH "NO DUMPING GOES TO THE OCEAN, NO TIRAR

BASURA LLEGA AL MAR" -INTERIOR FLOOR DRIANS AND ELEVATOR SHAFT SUMP PUMP WILL BE PLUMBED TO SANITARY SEWER

-PARKING GARAGE FLOOR DRAINS WILL BE PLUMBED TO SANITARY SEWER -NOTE BUILDING DESIGN FEATURES THAT DISCOURAGE ENTRY OF PEST

-CONSIDER USING PEST-RESISTENT PLANT, DESIGN LANDSCAPE TO MINIMIZE RRIGATION AND RUNOFF TO PROMOTE SURFACE INFILTRATION

-SANITARY SEWER CLEANOUT SHALL BE WITHIN 10 FEET FROM THE POOL AND CONNECTION WILL BE MADE TO CITY'S REQUIREMENTS. -FIRE SPRINKLER TEST WATER SHALL DRAIN TO THE SANITARY SEWER.

-SIDEWALK SHALL BE SWEPT REGULARLY. DEBRIS FROM PRESSURE WASHING AND WASHWATER CONTAINING ANY CLEANING AGENT SHALL BE DISCHARGE TO THE SANITARY SEWER AND NOT DISCHARGED TO A STORM DRAIN SYSTEM.

### WDID NO:

NOT APPLICABLE

### STORM WATER PRIORITY

### MEASURES TO ACCESS THE STRUCTURAL BMP

1. THE BMP MUST BE ACCESSIBLE TO EQUIPMENT NEEDED FOR MAINTENANCE. ACCESS REQUIREMENTS FOR MAINTENANCE WILL VARY WITH THE TYPE OF FACILITY SELECTED.

2. INFILTRATION BMPS, BIOFILTRATION BMPS AND MOST ABOVE-GROUND DETENTION BASINS AND SAND FILTERS WILL TYPICALLY REQUIRE ROUTINE LANDSCAPE MAINTENANCE USING THE SAME EQUIPMENT THAT IS USED FOR GENERAL LANDSCAPE MAINTENANCE. AT TIMES THESE BMPS MAY REQUIRE EXCAVATION OF CLOGGED MEDIA (E.G. BIORETENTION SOIL MEDIA, OR SAND FOR THE SAND FILTER), AND SHOULD BE ACCESSIBLE TO APPROPRIATE EQUIPMENT FOR EXCAVATION AND REMOVAL/REPLACEMENT OF MEDIA.

3. ABOVE-GROUND DETENTION BASINS SHOULD INCLUDE ACCESS RAMPS FOR TRUCKS TO ENTER THE BASIN TO BRING EQUIPMENT AND TO REMOVE MATERIALS.

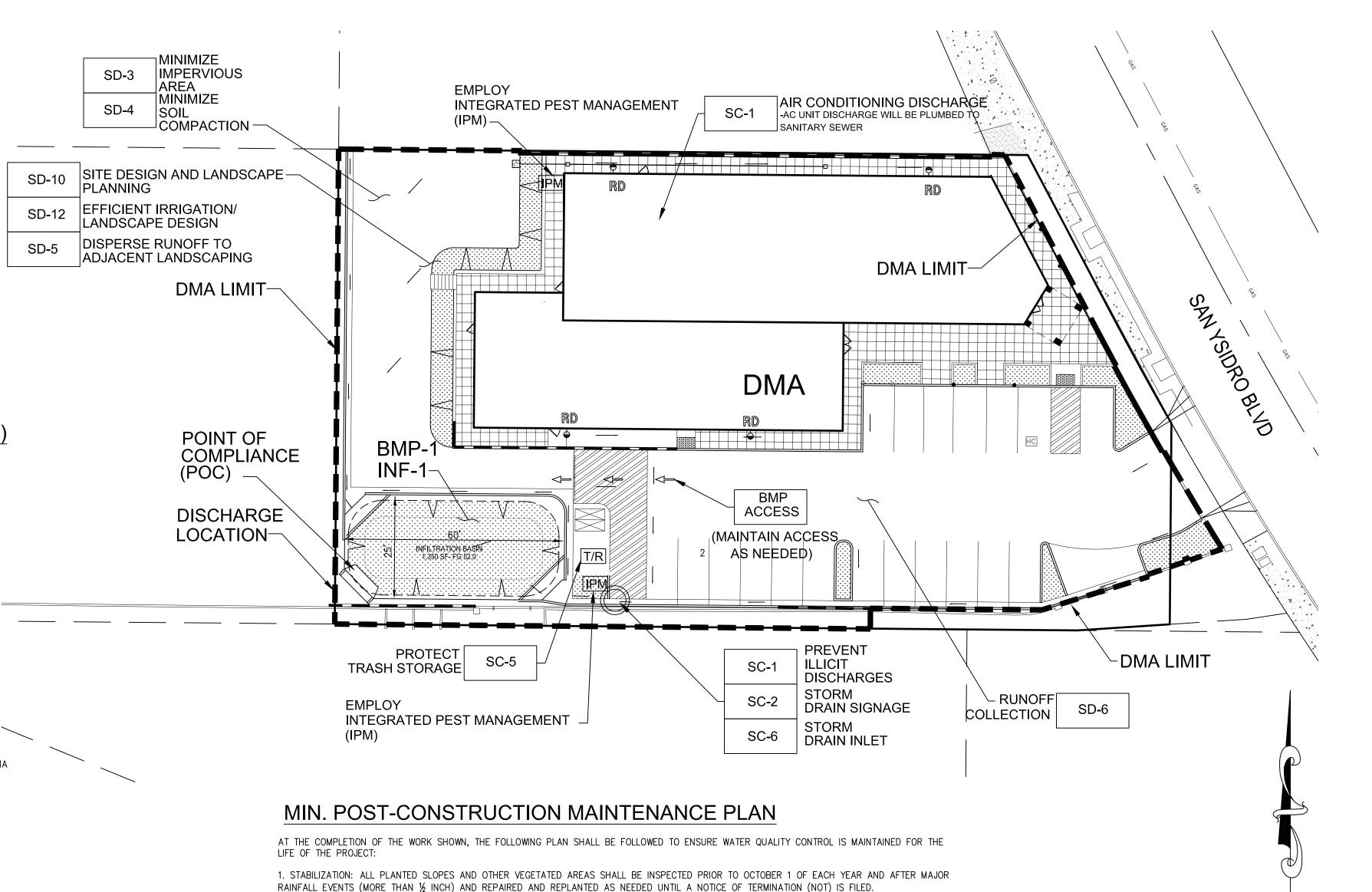
4. UNDERGROUND BMPS SUCH AS DETENTION VAULTS, MEDIA FILTERS, OR GROSS POLLUTANT SEPARATORS USED AS FOREBAYS TO OTHER BMPS, TYPICALLY REQUIRE ACCESS FOR A VACTOR TRUCK TO REMOVE MATERIALS PROPRIETARY BMPS SUCH AS MEDIA FILTERS OR GROSS POLLUTANT SEPARATORS MAY REQUIRE ACCESS BY A FORKLIFT OR OTHER TRUCK FOR DELIVERY AND REMOVAL OF MEDIA CARTRIDGES OR OTHER INTERNAL COMPONENTS. ACCESS REQUIREMENTS MUST BE VERIFIED WITH THE MANUFACTURER OF PROPRIETARY BMPS.

5. VACTOR TRUCKS ARE LARGE, HEAVY, AND DIFFICULT TO MANEUVER. STRUCTURAL BMPS THAT ARE MAINTAINED BY VACTOR TRUCK MUST INCLUDE A LEVEL PAD ADJACENT TO THE STRUCTURAL BMP, PREFERABLY WITH NO VEGETATION OR IRRIGATION SYSTEM (OTHERWISE VEGETATION OR IRRIGATION SYSTEM MAY BE DESTROYED BY THE VACTOR TRUCK).

### PERMANENT POST-CONSTRUCTION BMP NOTES

1. OPERATION AND MAINTENANCE SHALL BE SECURED BY AN EXECUTED AND RECORDED STORM WATER MANAGEMENT AND DISCHARGE CONTROL MAINTENANCE AGREEMENT (SWMDCMA), OR ANOTHER MECHANISM APPROVED BY THE CITY ENGINEER, THAT ASSURES ALL PERMANENT BMP'S WILL BE MAINTAINED IN PERPETUITY, PER THE LAND DEVELOPMENT MANUAL, STORM WATER STANDARDS.

2. ANY MODIFICATION(S) TO THE PERMANENT POST CONSTRUCTION BMP DEVICES/STRUCTURES SHOWN ON PLAN REQUIRES A CONSTRUCTION CHANGE TO BE PROCESSED AND APPROVED THROUGH DEVELOPMENT SERVICES DEPARTMENT BY THE ENGINEER OF WORK. APPROVAL OF THE CONSTRUCTION CHANGE IS REQUIRED PRIOR TO CONSTRUCTION OF THE PERMANENT BMP.



2. STRUCTURAL PRACTICES: DESILTING BASINS, DIVERSION DITCHES, DOWNDRAINS, INLETS, OUTLET PROTECTION MEASURES, AND OTHER PERMANENT WATER QUALITY AND SEDIMENT AND EROSION CONTROLS SHALL BE INSPECTED PRIOR TO OCTOBER 1ST OF EACH YEAR AND AFTER MAJOR RAINFALL

EVENTS (MORE THAN 1/2 INCH). REPAIRS AND REPLACEMENTS SHALL BE MADE AS NEEDED AND RECORDED IN THE MAINTENANCE LOG IN PERPETUITY.

3. OPERATION AND MAINTENANCE, FUNDING: POST-CONSTRUCTION MANAGEMENT MEASURES ARE THE RESPONSIBILITY OF THE DEVELOPER UNTIL THE

GOVERNMENTS. AT THAT TIME, THE NEW OWNERS SHALL ASSUME RESPONSIBILITY FOR THEIR RESPECTIVE PORTIONS OF THE DEVELOPMENT.

NO DUMPING

GOES TO OCEAN

1. THESE ARE SAMPLE TILES AND SIGNS.

TO OCEAN - NO TIRAR BASURA LLEGA AL MAR")

4. SIGN SHOULD BE PLACED ON THE CATCH BASIN GRATE.

NOTES:

TRANSFER OF RESPECTIVE SITES TO HOME BUILDERS, INDIVIDUAL OWNERS, HOMEOWNERS ASSOCIATIONS, SCHOOL DISTRICTS, OR LOCAL AGENCIES AND/OR

LLEGA AL MAR

think BLUE

2. CITY ENGINEER TO DESIGNATE OR APPROVE SIGNS, TILES OR

5. SIGN SHALL HAVE A WHITE BACKGROUND WITH BLUE LETTERING.

3. PROVIDE LABELING WITH PROHIBITIVE LANGUAGE ("NO DUMPING GOES

STORM DRAIN SIGNAGE

NOT TO SCALE

**LEGEND:** 

SYMBOL DRAINAGE AREA LIMIT PROPOSED INFILTRATION BASIN ROOF DOWNSPOT IPM INTEGRATED PEST MANAGEMENT STORM DRAIN SIGNAGE DRAINAGE FLOW T/R TRASH ENCLOSURE & RECYCLEBLE ACESS FOR STRUCTURAL BMP INSPECTION

### DISTURBED AREA

26,106 S.F. 0.60 ACRE

### SITE AREA

27,780 S.F. - 0.64 AC (GROSS) 27,291 S.F. - 0.63 AC (NET)

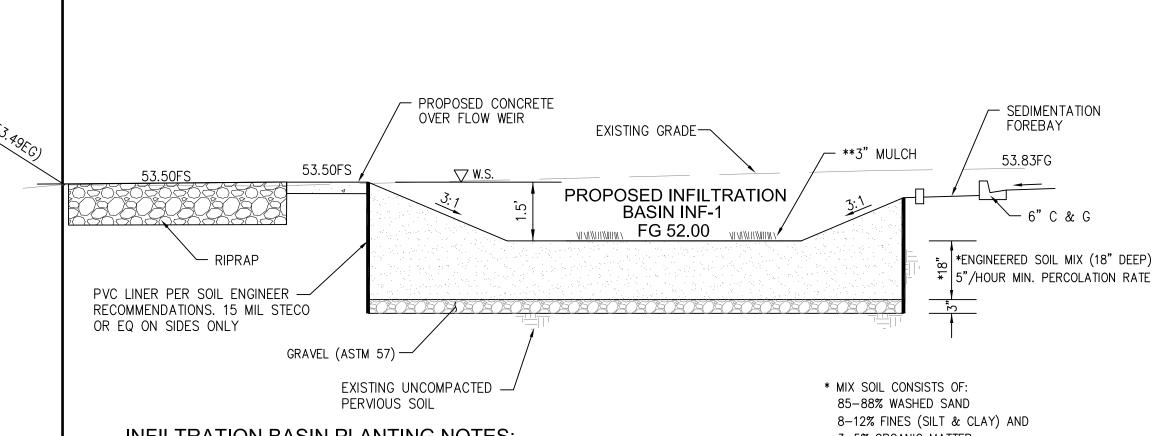
### **ROOF DRAIN NOTE:**

ALL ROOF DOWNSPOUTS WILL DISPERSE RUNOFF AT FINISH SURFACE, THEN INTO A INFILTRATION BASIN.

### **CCSYA NOTE:**

PROJECT IS NOT WHITIN OR DOESN'T RECEIVE OR DRAINS FROM CRITICAL COARSE SEDIEMTN YIELD AREAS.

# GRAPHIC SCALE: 1" = 20"



### **INFILTRATION BASIN PLANTING NOTES:**

NATIVE PLANTS RESILIENT TO VARIABLE FLOW, TOLERANT TO SUMMER DROUGHT AND SATURATED SOIL CONDITIONS. IE: THINGRASS, YERBA MANZA, MARSH BACCAHRIS, CALIFORNIA FIELD SEDGE, SAN DIEGO SEDGE, RUSTY SEDGE, SALT GRASS, MEXICAN RUSH, CALIFORNIA GREY RUSH, CANYON PRINCE WILD RYE, NEVIN'S BARBERRY, DEERGRASS AND LOW BULLRUSH

3-5% ORGANIC MATTER

\*\*MINIMUM 3" OF WELL-AGED SHREDDED HARD WOOD MULCH THAT HAS BEEN STOCKPILED OR STORED AT LEAST 12 MONTHS

SECTION E INFILTRATION INF-1 BASIN DETAIL

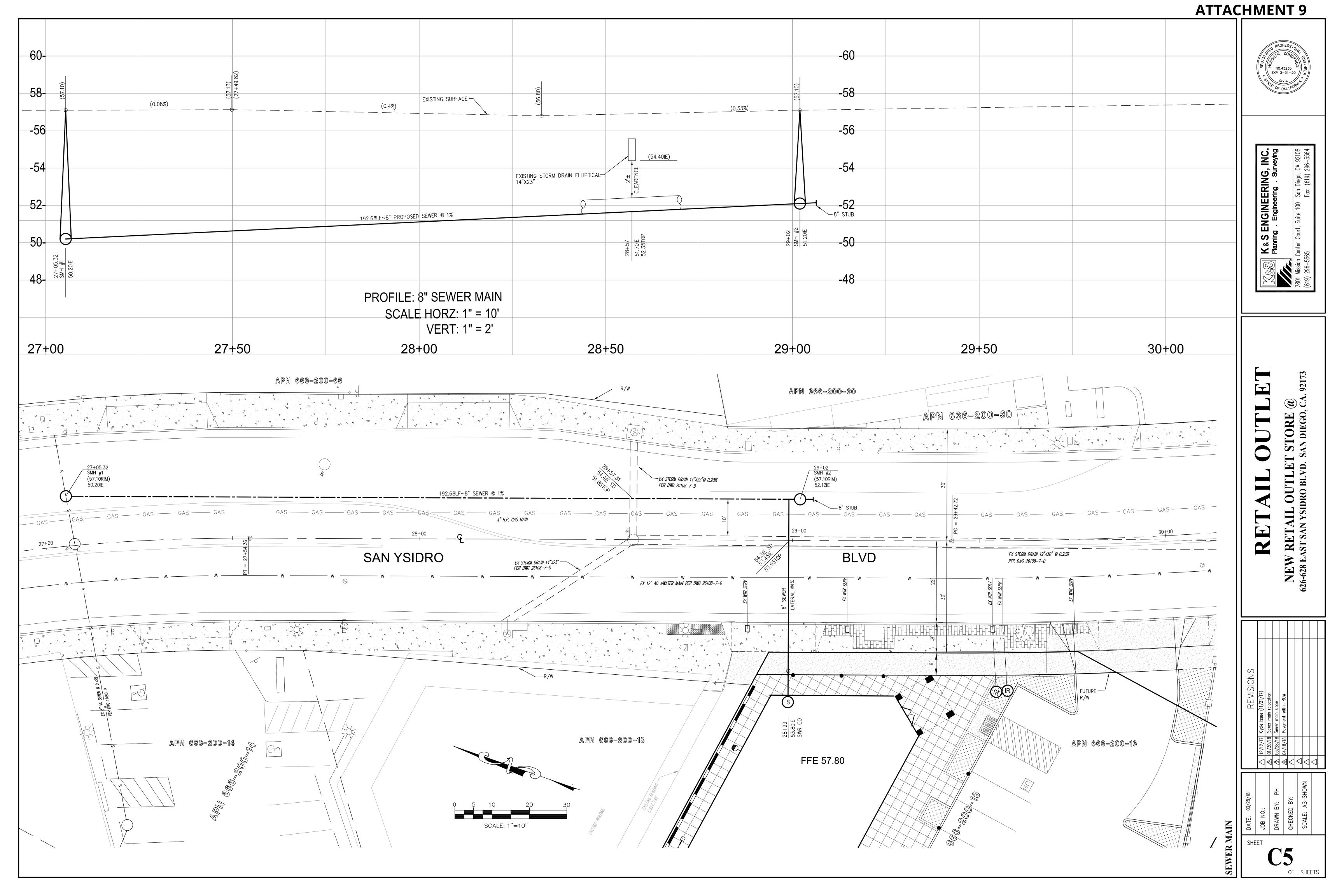
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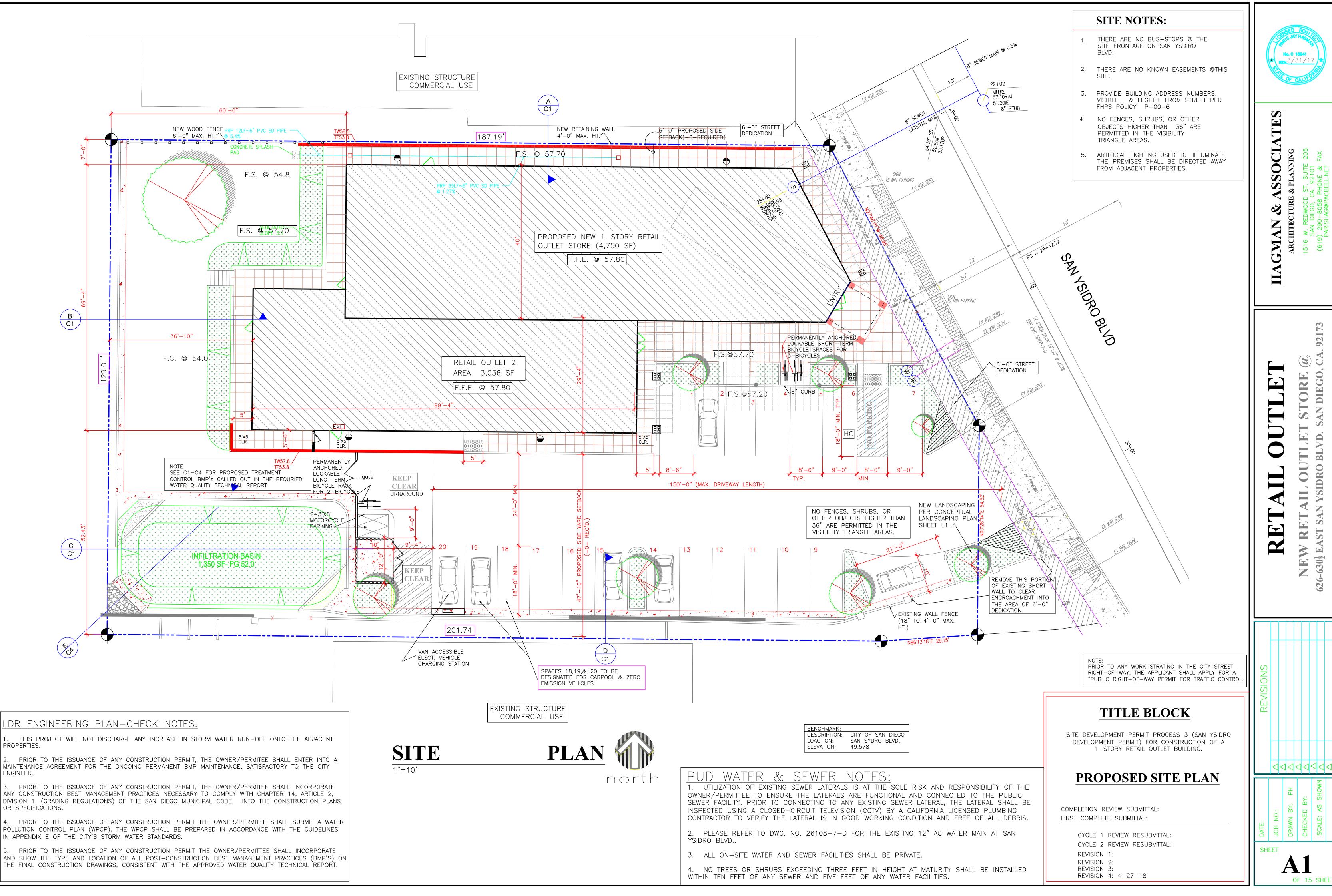
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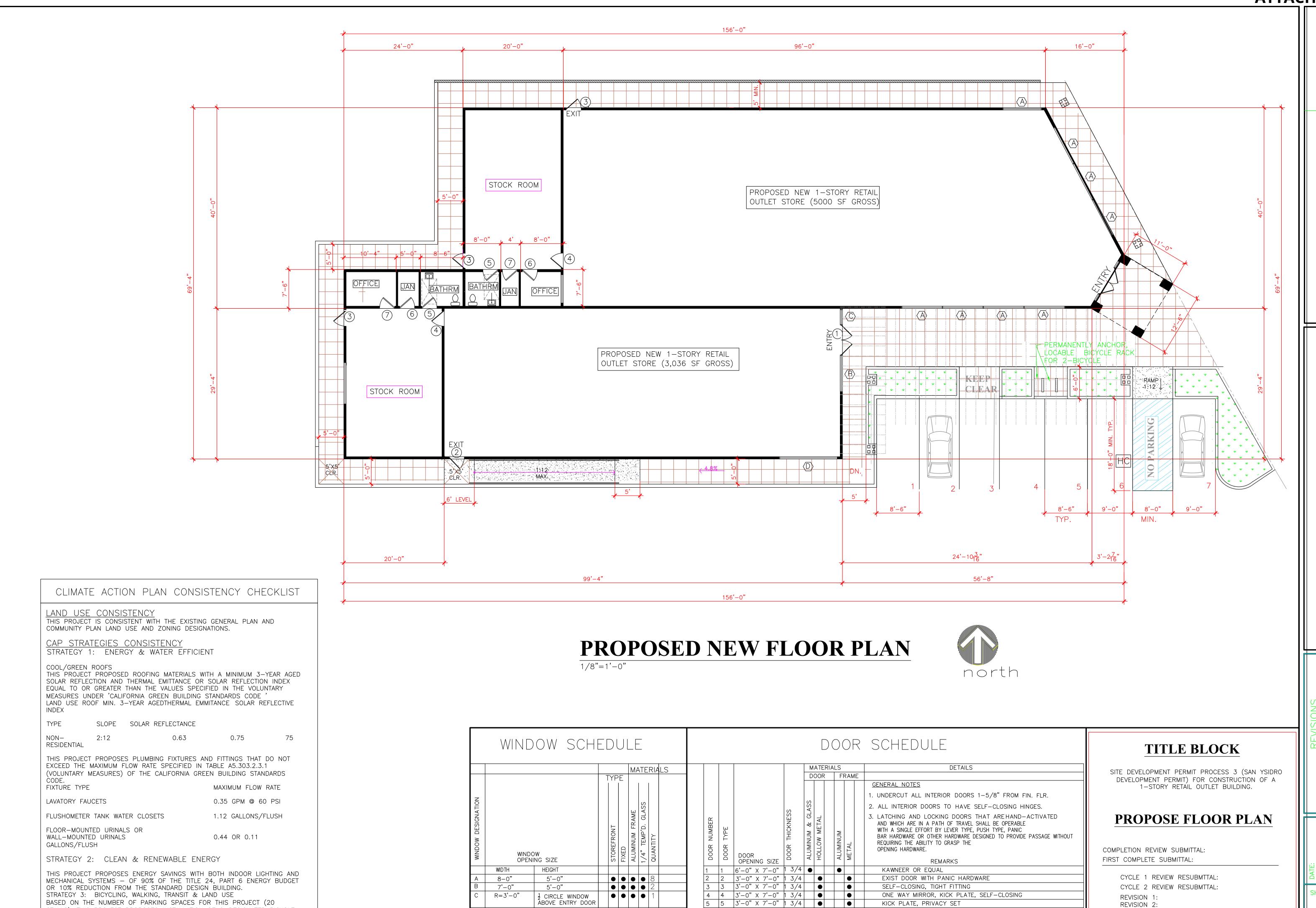
| W :≧ ▎Ϫἄ

> FORE DIEGO, NE-628

OF SHEET







12'-0"

5'-0"

STALLS), THIS PROJECT PROPOSES INSTALLATION OF 2—DESIGNATED BICYCLE SPACES AS SHOWN ON SITE PLAN.

KICK PLATE, PRIVACY SET

KICK PLATE, SELF-CLOSING

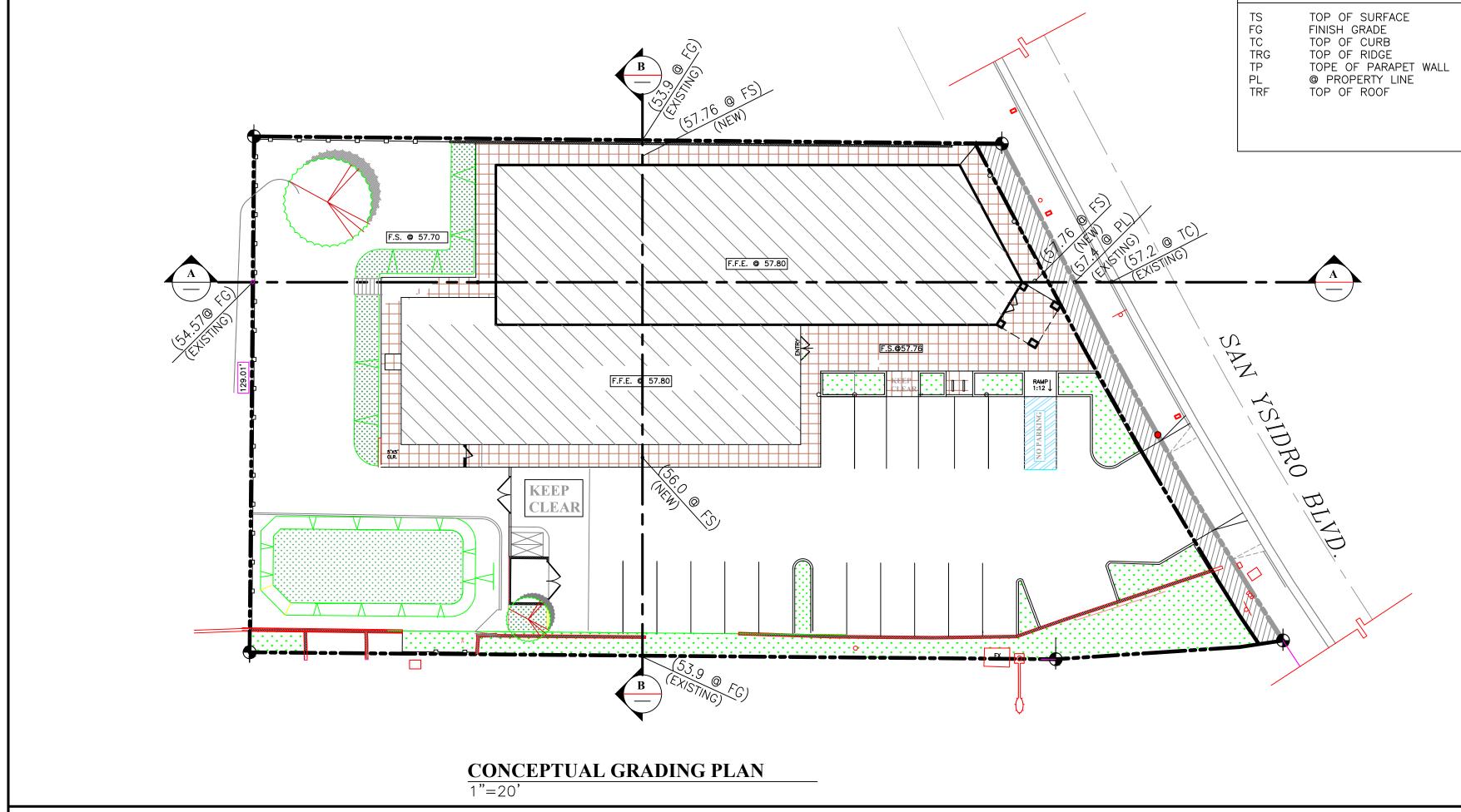
ONE WAY MIRROR, KICK PLATE, SELF-CLOSING

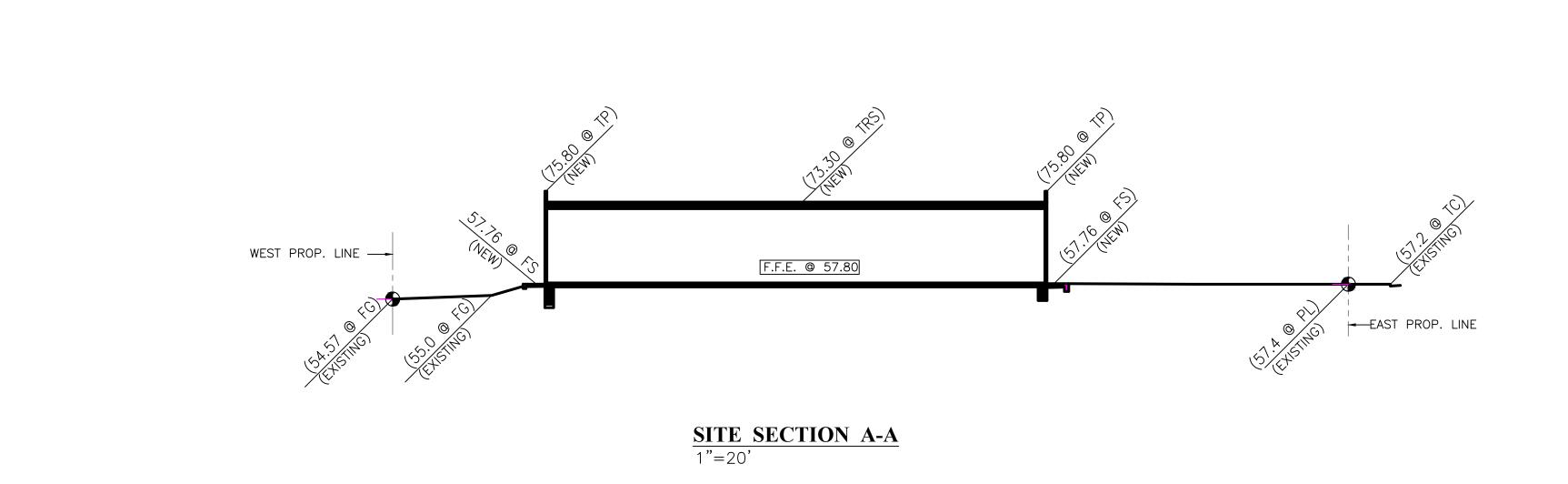
OF 15 SHEETS

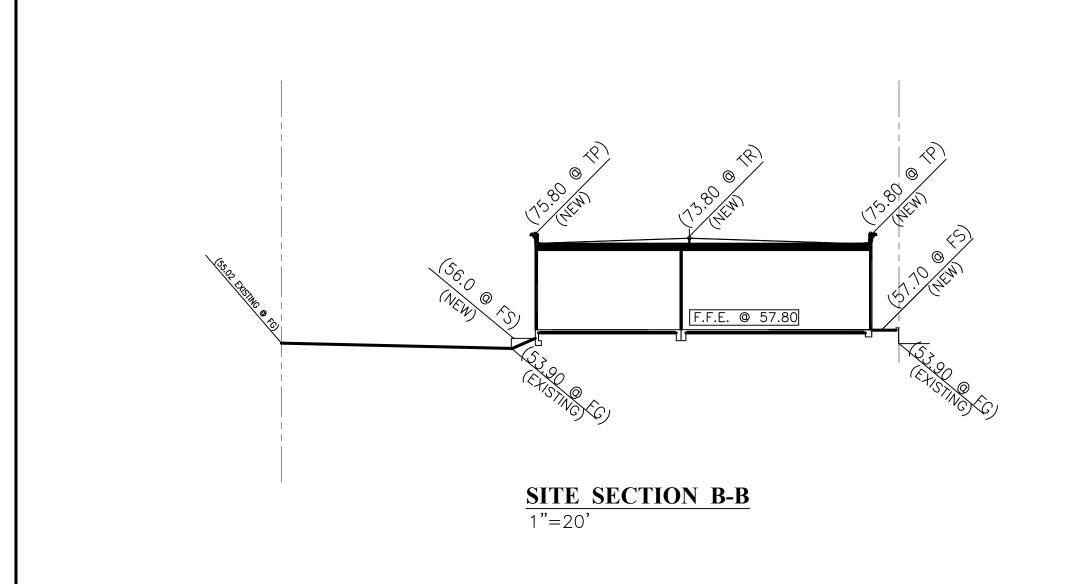
REVISION 2:

REVISION 3:

REVISION 4: 4-27-18







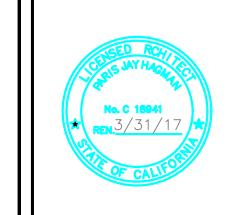
### TITLE BLOCK

SITE DEVELOPMENT PERMIT PROCESS 3 (SAN YSIDRO DEVELOPMENT PERMIT) FOR CONSTRUCTION OF A 1-STORY RETAIL OUTLET BUILDING.

### **CONCEPTUAL GRADING** & SITE SECTIONS

COMPLETION REVIEW SUBMITTAL: FIRST COMPLETE SUBMITTAL:

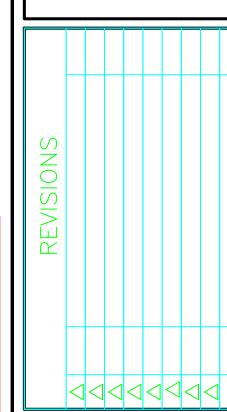
> CYCLE 1 REVIEW RESUBMTTAL: CYCLE 2 REVIEW RESUBMTTAL: REVISION 1: REVISION 2: REVISION 3: REVISION 4: 4-27-18



ARCHITECTURE & PLANNING

1516 W. REDWOOD ST. SUITE 205
SAN DIEGO, CA. 92101
(619) 290-8058 PHONE & FAX

RETAIL OUTLET STORE @

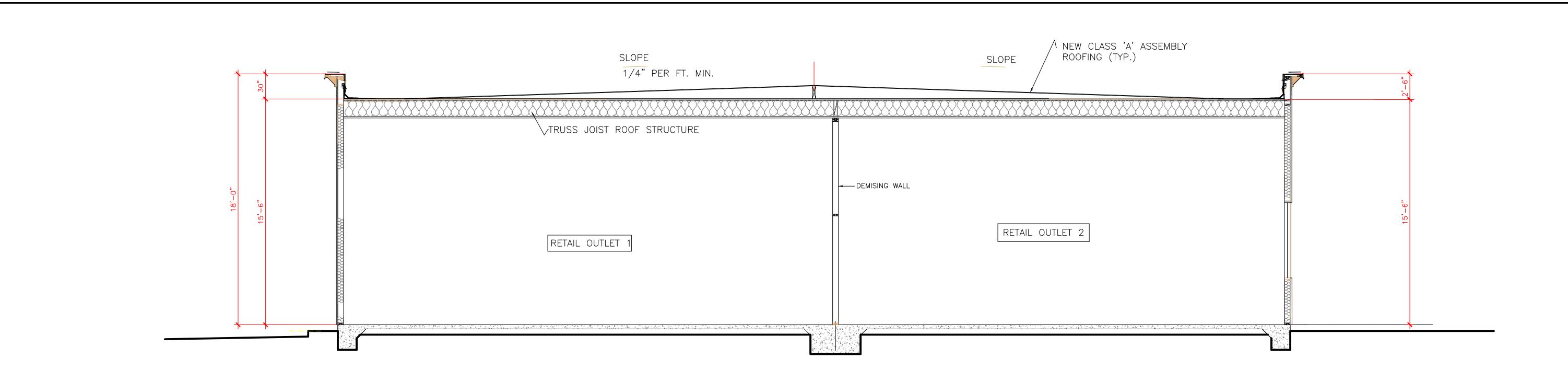


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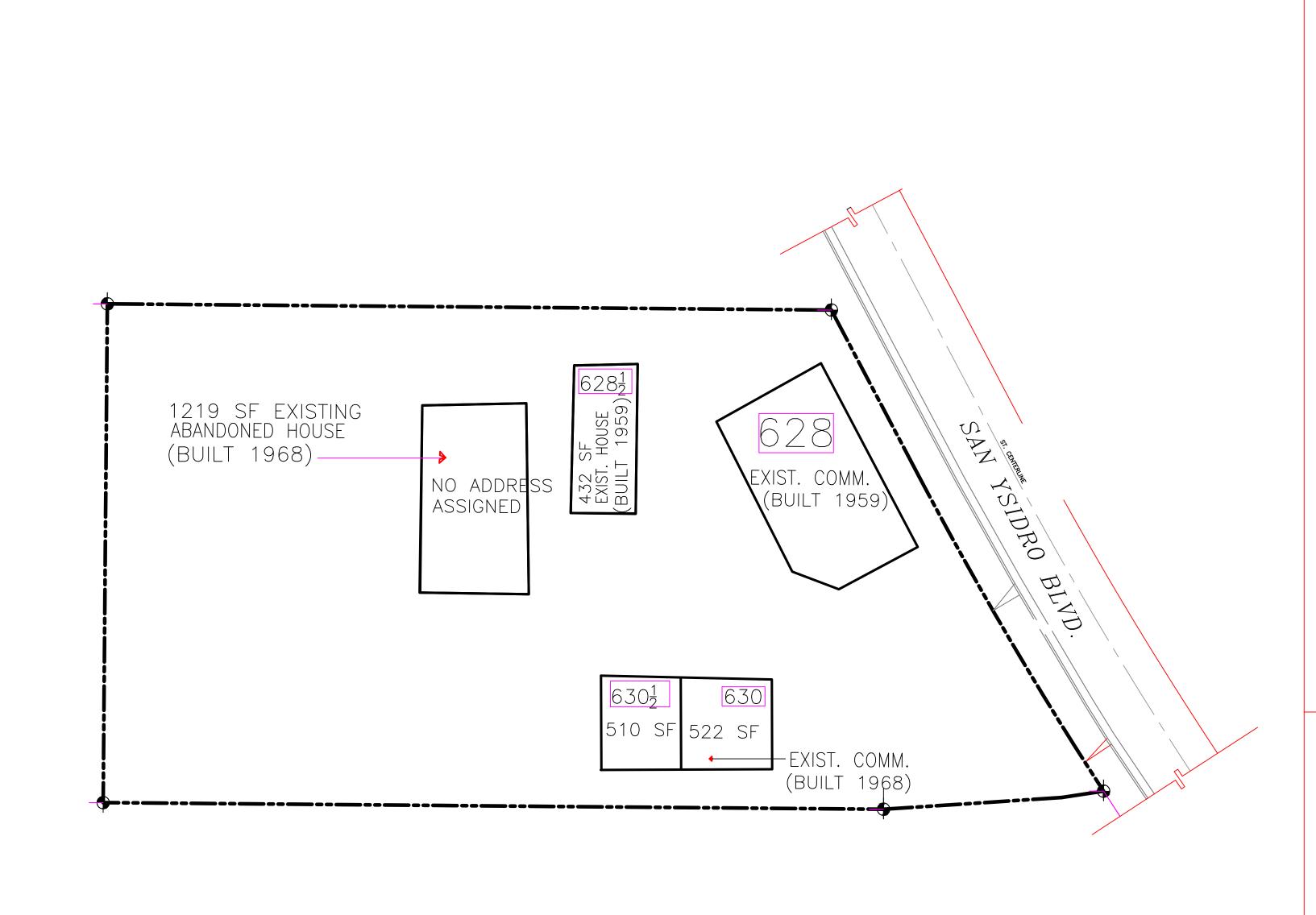
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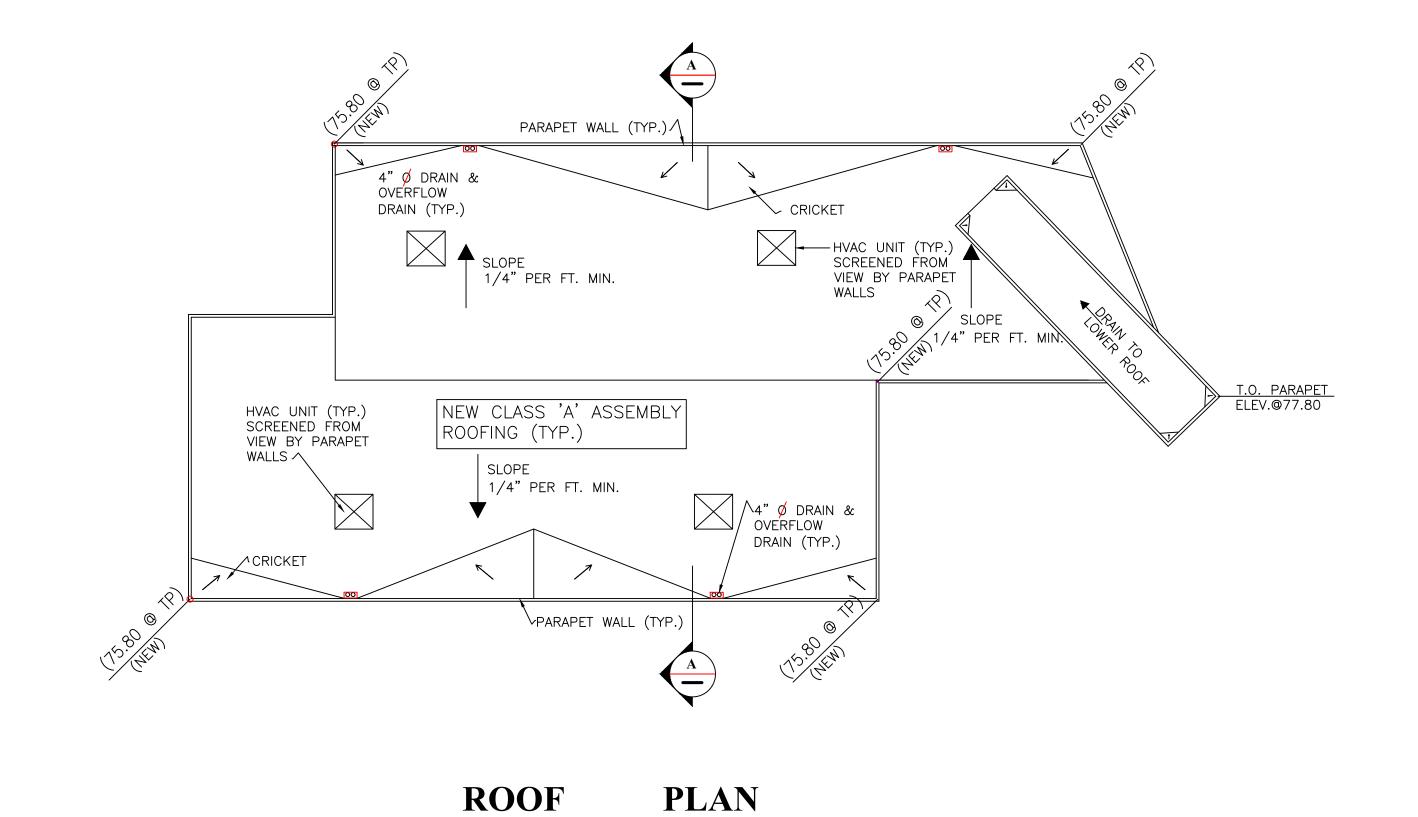
OF 15 SHEET



### **BUILDING SECTION A-A**

1/4"=1'-0"





1/16"=1'-0"

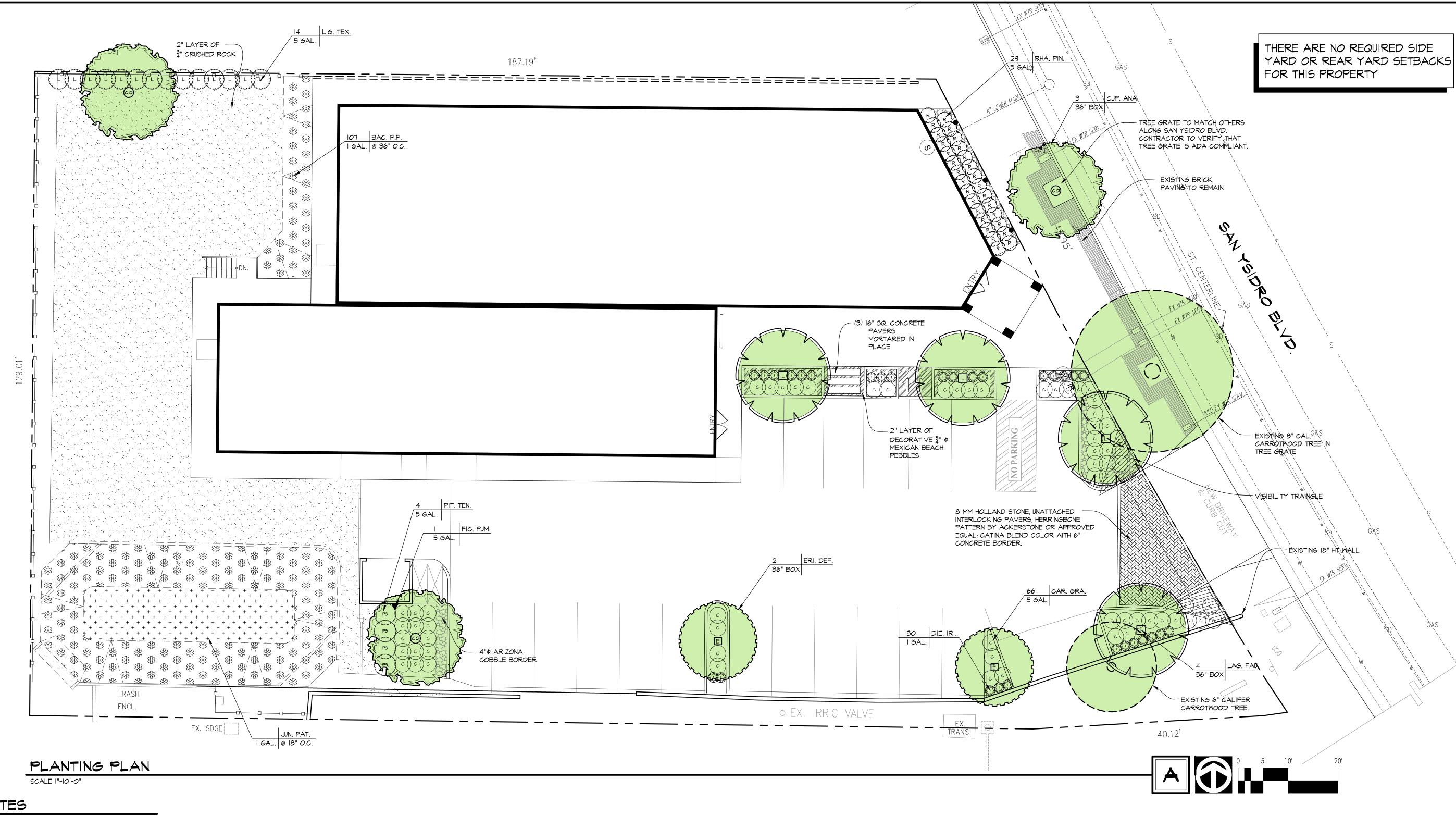
### TITLE BLOCK

SITE DEVELOPMENT PERMIT PROCESS 3 (SAN YSIDRO DEVELOPMENT PERMIT) FOR CONSTRUCTION OF A 1-STORY RETAIL OUTLET BUILDING.

## **BUILDING SECTION**& ROOF PLAN

COMPLETION REVIEW SUBMITTAL: FIRST COMPLETE SUBMITTAL:

CYCLE 1 REVIEW RESUBMTTAL:
CYCLE 2 REVIEW RESUBMTTAL:
REVISION 1:
REVISION 2:
REVISION 3:
REVISION 4: 4-27-18



### GENERAL NOTES

15 GALLON SHRUB OR 60-INCH BOX TREE.

### PLANT MATERIAL REQUIREMENTS

(I) PLANTING OF INVASIVE PLANT SPECIES, AS DESCRIBED IN THE LANDSCAPE STANDARDS OF THE LAND DEVELOPMENT MANUAL, IS NOT PERMITTED. (2) ALL EXISTING, INVASIVE PLANT SPECIES, INCLUDING VEGETATIVE PARTS AND ROOT SYSTEMS, SHALL BE COMPLETELY REMOVED FROM THE PREMISES WHEN THE COMBINATION OF SPECIES TYPE, LOCATION, AND SURROUNDING ENVIRONMENTAL CONDITIONS PROVIDES A MEANS FOR THE SPECIES TO INVADE OTHER AREAS OF NATIVE PLANT MATERIAL THAT ARE ON OR OFF OF THE PREMISES.

(3) PLANT MATERIAL SPECIES SHALL BE USED THAT WILL CONTINUE TO MEET THE REQUIREMENTS OF THIS DIVISION AFTER INSTALLATION. (4) TREE LOCATIONS SHALL BE MEASURED HORIZONTALLY FROM THE

CENTERLINE OF THE TREE TRUNK AT PROPOSED GRADE. (5) A MINIMUM ROOT ZONE OF 40 SQUARE FEET IN AREA SHALL BE PROVIDED FOR ALL TREES. THE MINIMUM DIMENSION FOR THIS AREA SHALL BE 5 FEET. THIS MINIMUM DIMENSION AND ROOT ZONE AREA MAY BE REDUCED WITH THE USE OF STRUCTURAL SOIL OR WHERE THE COMBINATION OF SOIL CONDITIONS, ROOT ZONE AREA, ADJACENT IMPROVEMENTS, AND SELECTED TREE SPECIES CAN BE DEMONSTRATED TO PROVIDE CONDITIONS FOR HEALTHY TREE GROWTH THAT WILL NOT DAMAGE ADJACENT IMPROVEMENTS. (6) PLANT MATERIAL SHALL BE MAINTAINED IN A HEALTHY, DISEASE-FREE,

GROWING CONDITION AT ALL TIMES. (7) ALL PRUNING SHALL COMPLY WITH THE STANDARDS OF THE NATIONAL ARBORIST ASSOCIATION.

(8) ANY PLANT MATERIAL REQUIRED BY THIS DIVISION THAT DIES WITHIN 3 YEARS OF INSTALLATION SHALL BE REPLACED WITHIN 30 CALENDAR DAYS OF PLANT DEATH WITH THE SAME SIZE AND SPECIES OF PLANT MATERIAL SHOWN ON THE APPROVED PLAN. REQUIRED SHRUBS THAT DIE 3 YEARS OR MORE AFTER INSTALLATION SHALL BE REPLACED WITH 15-GALLON SIZE, AND REQUIRED TREES THAT DIE 3 YEARS OR MORE AFTER INSTALLATION SHALL BE REPLACED WITH 60-INCH BOX SIZE MATERIAL. THE CITY MANAGER MAY AUTHORIZE ADJUSTMENT OF THE SIZE AND QUANTITY OF REPLACEMENT MATERIAL WHERE MATERIAL REPLACEMENT WOULD OCCUR IN INACCESSIBLE AREAS OR WHERE THE EXISTING PLANT BEING REPLACED IS LARGER THAN A

(9) TREES REQUIRED BY THIS DIVISION SHALL BE SELF-SUPPORTING, WOODY PLANTS WITH AT LEAST ONE WELL DEFINED TRUNK AND SHALL NORMALLY ATTAIN A MATURE HEIGHT AND SPREAD OF AT LEAST 15 FEET. (IO) TREES REQUIRED BY THIS DIVISION SHALL BE MAINTAINED SO THAT ALL

BRANCHES OVER PEDESTRIAN WALKWAYS ARE 6 FEET ABOVE THE WALKWAY GRADE AND SO THAT ALL BRANCHES OVER VEHICULAR TRAVEL WAYS ARE 16 FEET ABOVE THE GRADE OF THE TRAVEL WAY

II) SHRUBS REQUIRED BY THIS DIVISION SHALL BE WOODY OR PERENNIAL PLANTS THAT ARE LOW BRANCHING OR HAVE MULTIPLE STEMS. (12) TREE ROOT BARRIERS OR STRUCTURAL SOIL SHALL BE INSTALLED WHERE TREES ARE PLACED WITHIN 5 FEET OF PUBLIC IMPROVEMENTS INCLUDING WALKS, CURBS, OR STREET PAVEMENT OR WHERE NEW PUBLIC IMPROVEMENTS ARE PLACED ADJACENT TO EXISTING TREES. THE CITY MANAGER MAY WAIVE THIS REQUIREMENT WHERE THE COMBINATION OF SOIL CONDITIONS, ROOT ZONE AREA, ADJACENT IMPROVEMENTS, AND SELECTED TREE SPECIES CAN BE DEMONSTRATED TO PROVIDE CONDITIONS FOR HEALTHY TREE GROWTH THAT WILL NOT DAMAGE PUBLIC IMPROVEMENTS.

(13) PLANT MATERIALS SHALL BE GROUPED INTO HYDROZONES THAT CONSIST OF PLANT SPECIES HAVING SIMILAR WATER DEMAND AND BY THEIR SOIL, SUN, AND SHADE REQUIREMENTS. (14) PLANT MATERIAL SHALL BE SELECTED TO MEET A MAXIMUM APPLIED WATER ALLOWANCE AS DETERMINED BY THE WATER BUDGET FORMULA AND SPECIFICATIONS IN SECTION 142.0413(D).

### IRRIGATION REQUIREMENTS

(I) ALL REQUIRED PLANT MATERIAL SHALL BE IRRIGATED WITH A PERMANENT, BELOW-GRADE IRRIGATION SYSTEM UNLESS SPECIFIED OTHERWISE IN THIS

(2) ALL REQUIRED IRRIGATION SYSTEMS SHALL BE AUTOMATIC, ELECTRICALLY CONTROLLED, AND DESIGNED TO PROVIDE WATER TO ALL REQUIRED PLANTINGS TO MAINTAIN THEM IN A HEALTHY, DISEASE-RESISTANT CONDITION.

(3) IRRIGATION SYSTEMS SHALL MEET THE FOLLOWING DESIGN REQUIREMENTS: (A) NO IRRIGATION RUNOFF OR OVERSPRAY SHALL CROSS PROPERTY LINES OR PAVED AREAS; (B) THE VELOCITY OF WATER FLOWING IN IRRIGATION SYSTEM PIPING OR SUPPLY PIPES SHALL NOT EXCEED 5 FEET PER SECOND DOWNSTREAM OF THE

WATER METER; (C) IRRIGATION SYSTEMS SHALL BE DESIGNED TO MINIMIZE SYSTEM MAINTENANCE REQUIREMENT AFTER INSTALLATION. ABOVE-GROUND IRRIGATION SYSTEM EQUIPMENT THAT IS EXPOSED TO POTENTIAL DAMAGE SHALL BE DESIGNED TO BE DAMAGE-RESISTANT; AND

(D) AN APPROVED RAIN SENSOR SHUTOFF DEVICE IS REQUIRED FOR ALL SYSTEMS AND A MOISTURE-SENSING DEVICE THAT REGULATES THE IRRIGATION SYSTEM FOR ALL LAWN AREAS IS REQUIRED.

### PLANT AREA REQUIREMENTS

(1) PLANTING AREAS REQUIRED BY THIS DIVISION SHALL CONSIST OF THE (A) LOW-GROWING MOODY OR HERBACEOUS GROUNDCOVER, TURF, SHRUBS, OR

(2) PLANTING AREAS MAY BE COUNTED TOWARD THE PLANTING AREA REQUIRED BY THIS DIVISION IF THEY ARE GREATER THAN 30 SQUARE FEET IN SIZE WITH NO DIMENSION LESS THAN 3 FEET. (3) ALL REQUIRED PLANTING AREAS SHALL BE MAINTAINED FREE OF WEEDS,

### STREET TREE REQUIREMENTS

DEBRIS, AND LITTER.

(A) STREET TREE REQUIREMENTS WHEN NEW STRUCTURES, ADDITIONS TO STRUCTURES, CONDOMINIUM CONVERSIONS, OR NEW VEHICULAR USE AREAS ARE SUBJECT TO THIS SECTION IN ACCORDANCE WITH TABLE142-04A, STREET TREES WITHIN THE PARKWAY SHALL BE PROVIDED IN ACCORDANCE WITH THE FOLLOWING

STREET TREE QUANTITY. STREET TREES SHALL BE PLANTED BETWEEN THE CURB AND ABUTTING PROPERTY LINE. THE NUMBER OF REQUIRED STREET TREES SHALLBE CALCULATED AT THE RATE OF ONE 24-INCH BOX TREE FOR EVERY 30 FEET OF STREET FRONTAGE. THE INSTALLED TREE SPACING MAY BE VARIED TO ACCOMMODATE SITE CONDITIONS OR DESIGN CONSIDERATIONS; HOMEVER, THE NUMBER OF TREES REQUIRED FOR EACH STREET FRONTAGE ON A LOT BOUNDED BY MORE THAN ONE STREET SHALL BE PLANTED ALONG THE CORRESPONDING STREET FRONTAGE. WHERE SITE CONDITIONS DO NOT ALLOW THE INSTALLATION OF THE STREET TREES REQUIRED BY THIS SECTION IN THE PARKWAY, TREES MAY BE LOCATED ON THE PRIVATE PROPERTY WITHIN IO FEET OF THE PROPERTY LINE

ALONG THAT STREET FRONTAGE. WHERE PALM TREES ARE PROPOSED TO

SATISFY THIS REQUIREMENT IN ACCORDANCE WITH SECTION 142.0409(A)(3),

PALM FOR EACH 20 FEET OF STREET FRONTAGE. FOR PROJECTS IN THE IL

AND IH ZONES THAT HAVE LOADING DOCKS ALONG MORE THAN 25 PERCENT

OF THE BUILDING STREET WALL, THE STREET TREE REQUIREMENT SHALL BE

THEY SHALL BE PLANTED AT A RATE OF ONE IO-FOOT BROWN TRUNK HEIGHT

INCREASED TO THE RATE OF ONE 24-INCH BOX TREE FOR EVERY 20 FEET OF STREET FRONTAGE OR ONE 10-FOOT BROWN TRUNK HEIGHT PALM FOR EACH 10 FEET OF STREET FRONTAGE. (2) STREET TREE LOCATIONS

(A) STREET TREES SHALL BE LOCATED 7 FEET FROM THE FACE OF CURB ON STREETS CLASSIFIED IN THE APPLICABLE LAND USE PLAN AS MAJOR STREETS, PRIMARY ARTERIALS, OR EXPRESSWAYS THAT HAVE A POSTED SPEED OF 50 MILES PER HOUR OR GREATER. FOR ALL OTHER STREET CLASSIFICATIONS, STREET TREES SHALL BE LOCATED NO CLOSER THAN 30 INCHES TO THE FACE OF CURB OR WITHIN MEDIAN ISLANDS, NO CLOSER THAN FOUR FEET TO THE FACE OF CURB.

(B) STREET TREES SHALL BE SEPARATED FROM IMPROVEMENTS BY THE MINIMUM DISTANCE SHOWN IN TABLE BELOW:

INTERSECTIONS (INTERSECTING CURB LINES OF TWO STREETS)

MINIMUM TREE SEPARATION DISTANCE IMPROVEMENT TREE TRAFFIC SIGNAL, STOP SIGN UNDERGROUND UTILITY LINES (EXCEPT SEWER) 5 FEET IO FEET SEWER LINES ABOVE GROUND UTILITY STRUCTURES IO FEET (TRANSFORMERS, HYDRANTS, UTILITY POLES, ETC) IO FEET DRIVEWAYS

(C) TREES SHALL BE SELECTED AND LOCATED SO THAT AT MATURITY THEY DO NOT CAUSE DAMAGE OR CONFLICT WITH OVERHEAD UTILITY LINES. (3) STREET TREE SPECIES SELECTION. TREES SHALL BE SELECTED IN ACCORDANCEMITH THE LANDSCAPE STANDARDS OF THE LAND DEVELOPMENT MANUAL. PALM TREES MAY ONLY BE USED TO SATISFY THE STREET TREE REQUIREMENT WHERE

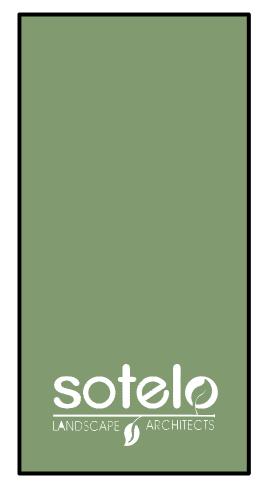
25 FEET

IDENTIFIED AS AN ACCEPTABLE STREET TREE SPECIES IN AN ADOPTED LAND USE PLAN. ADDITIONAL PUBLIC RIGHT-OF-WAY REGULATIONS

AREAS WITHIN THE PUBLIC RIGHT-OF-WAY THAT ARE NOT PAVED FOR REQUIRED PEDESTRIAN WALKS OR FOR VEHICLE ACCESS SHALL BE PLANTED OR COVERED WITH MULCH, UNATTACHED UNIT PAVERS, OR OTHER PERMEABLE MATERIAL ACCEPTABLE TO THE CITY. (2) PLANT MATERIAL, OTHER THAN TREES, WITHIN THE PUBLIC RIGHT-OF-WAY THAT IS LOCATED MITHIN VISIBILITY AREAS SHALL NOT EXCEED 24 INCHES IN HEIGHT, MEASURED FROM THE TOP OF THE ADJACENT CURB.

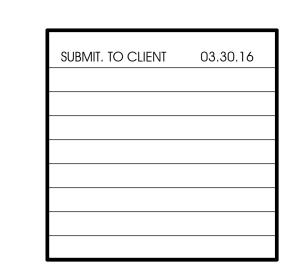
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		4.000	6175		

	PLAN	it lie	Ť			
	7					
who were the second	ABBR	SIZE	QTY	SCIENTIFIC NAME	COMMON NAME	P.F.
	TREES					
and the second	CUP. ANA.	36" BOX	3	CUPANIOPSIS ANACARDIOIDES	CARROT WOOD	М
The state of the s	ERI. DEF.	36" BOX	2	ERIOBOTRYA DEFLEXA	BRONZE LOQUAT	М
	LAG. FAU.	36" BOX	4	LAGERSTROEMIA FAURIEI 'TUSCARORA'	HYBRID CRAPE MYRTLE	М
(c)_	CAR. GRA.	5 GAL.	66	CARISSA PROSTRATA 'GREEN CARPET'	GREEN CARPET NATAL PLUM	L
	DIE. IRI.	I GAL.	30	DIETES IRIDIOIDES	AFRICAN IRIS	L
( L )—	LIG. TEX.	5 GAL.	14	LIGUSTRUM J. 'TEXANUM'	TEXAS PRIVET	М
PS	PIT. TEN.	5 GAL	4	PITTOSPORUM TENUIFOLIUM 'SILVER SHEEN'	KOHUHU	М
(R)-	RHA. PIN.	5 GAL.	29	RHAPHIOLEPIS INDICA 'PINKIE'	PINKIE INDIAN HAMTHORN	L
	VINES					
▼ -	FIC. PUM.	5 GAL.		FICUS PUMILA	CREEPING FIG	М
	GROUNI	OCOVE	ERS			
\$63	BAC. P.P.	I GAL.	36"O.C.	BACCHARIS PILULARIS PIGEON POINT	DWARF COYOTE BRUSH	L
+ +	JUN. PAT.	I GAL.	18"O.C.	JUNCUS PATENS	CALIFORNIA GRAY RUSH	L



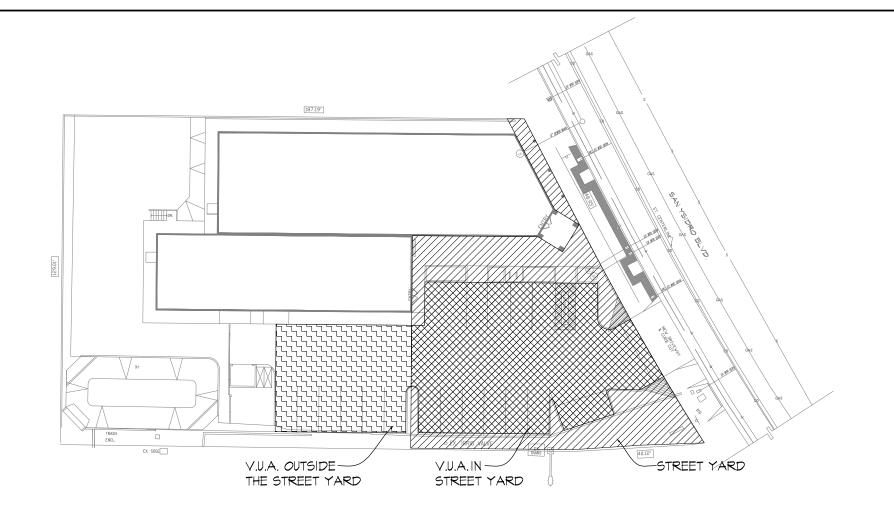






PLANTING PLAN

SHEET



### LANDSCAPE CALCULATIONS AND KEYMAP

256 points

- STREET TREES
- STREET FRONTAGE= 54.52' + 48.95'= 103.47' = (4) STREET TREES REQUIRED
- (I) EXISTING IN SIDEWALK TREE GRATE
- (I) NEW IN SIDEWALK TREE GRATE
- (2) NEW BEHIND PROPERTY LINE (4) STREET TREES PROVIDED

### STREET YARD

### Industrial and Commercial Development (except Auto Service Stations; see below):

Planting Area Required [142.0404]					Planting Area Provided	Excess Area Provided	
	Total Area	7727	sq. ft. x 25%=	632*	sq. ft.	1679** sq. ft.	47 sq. ft.

- \* 1931 S.F. 299 S.F. REDUCTION BY UNATTACHED PAVERS = 1632 S.F. \*\* | |423 S.F. + 256 EXCESS POINTS = 1679 S.F.
- Plant Points Provided To be Excess Points Provided Planting Points Required [142.0404] achieved with trees only
  - (I) (EXISTING) 6" CAL CUP. ANA = 150 PTS (5) 36" BOX TREES =  $6 \times 50$  = 300 PTS
  - (77) 6 GAL. SHRUBS =  $77 \times 2$  = 154 PTS (38) I GAL. SHRUBS
    - = 38 PTS 642 PTS

### REMAINING YARD

Planting Area Required [142.0404]					Planting A	rea Provided	Excess Area	a Provided
Total Area	0	sq. ft. x 30%=		sq. ft.		sq. ft.	192	sq. ft.

Plant Points Required [142.0404]					Plant Po	ints Provided	Excess Poin	its Provided
Total Area	0	sq. ft. x 0.05=	0	points	52	points	52	points

### VEHICULAR USE AREA (≥6,000 sf) [142.0406 - 142.0407]

Total Area 7727 sq. ft. x 0.05= 386

	Requ	uired Planting Area	Planting Area Provided	Excess Area Provided		
VUA inside Street Yard:	4,610	sq. ft. x 0.05 =	230.5	_sq. ft.	sq. ft.	64.2sq. ft.
VUA outside Street Yard:	2,190	sq. ft. x 0.03 =	65.7	_ sq. ft.	155.2sq. ft.	<u> </u>
	Red	uired Plant Points			Plant Points Provided	Points Provided with Trees (at least half)
VUA inside Street Yard:	4,610	sq. ft. x 0.05 =	230.5	points	332 points	
VUA outside Street Yard:	2,190	sq. ft. x 0.03 =	65.7	_ points	70 points	50points

- VUA INSIDE STREET YARD
- (5) 36" BOX TREES = 250 PTS (31) 5 GAL. SHRUBS = 62 PTS
- (20) | GAL. SHRUBS = 20 PTS 332 PTS
- VUA OUTSIDE STREET YARD
- (I) 36" BOX TREES = 50 PTS (9) 5 GAL. SHRUBS = 18 PTS (2) | GAL. SHRUBS = 2 PTS

#### Table 142-04D Vehicle Use Area Requirements

Size of Proposed Vehicular Use Area	Planting Area	Required(1), (2), (4)	Plant Points	Tree Distribution Requirement <sup>(1)</sup>	
	Street yard	Outside the street yard	Street yard	Outside the street yard	
Less than 6,000 square feet	40 Square Feet per Tree	40 Square Feet per Tree	0.05 points	0.05 points	1 tree within 30 feet of each parking space <sup>(3)</sup>
6,000 square feet or greater	5% of vehicular use area located in the street yard	3% of vehicular use area located outside the street yard	0.05 points	0.03 points	1 tree within 30 feet of each parking space <sup>(3)</sup>

### PLANTING NOTES

I. LANDSCAPE CONTRACTOR SHALL RECEIVE THE SITE WITHIN PLUS OR MINUS .10 FEET OF FINISH GRADE. 2. THE PLANTING PLANS ARE DIAGRAMMATIC. MINOR ADJUSTMENTS IN PLANT LOCATIONS AND TYPE MAY BE MADE AT THE DISCRETION OF THE LANDSCAPE ARCHITECT.

3. CONTRACTOR TO BE ADVISED THAT CERTAIN CULTIVARS OR SPECIES OF PLANTS FOR THIS PROJECT MAY ONLY BE AVAILABLE THROUGH RETAIL SOURCES (IE.: PATENED MONROVIA SELECTIONS). CONTRACTOR IS FURTHER ADVISED THAT ALL PLANT MATERIAL FOR THIS PROJECT SHALL BE "PREMIUM" NURSERY STOCK. 4. ALL PLANT MATERIAL SHALL BE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT AND REPLACED UPON REQUEST BEFORE OR AFTER THE PLANTING. 5. THE LANDSCAPE CONTRACTOR WILL COORDINATE HIS WORK WITH THE OTHER TRADES AND MAINTAIN DRAINAGE DURING CONSTRUCTION.

6. PLANT QUANTITIES AND AREAS SHOWN ON LEGENDS ARE FOR CONTRACTORS' CONVENIENCE IN ESTIMATING ONLY. CONTRACTOR IS RESPONSIBLE FOR PROVIDING PLANT MATERIALS TO COVER ALL AREAS AS SHOWN ON PLANS. 7. SLOPE ALL PLANTING AREAS AWAY FROM BUILDING AT 2% MINIMUM FOR 5 FEET MINIMUM, WHERE APPLICABLE.

8. LANDSCAPE ARCHITECT SHALL APPROVE FINAL PLACEMENT OF ALL TREES, SHRUBS, AND VINES PRIOR TO PLANTING.

9. TREE AND SHRUB PITS 5 GALLONS AND SMALLER SHALL BE TWO TIMES ROOTBALL DIAMETER WIDE AND I-I/2 TIMES CONTAINER DEPTH. IO. TREE AND SHRUB PITS IS GALLONS AND LARGER SHALL BE TWO TIMES ROOTBALL DIAMETER WIDE AND I" LESS THAN CONTAINER DEPTH.

II. TREE STAKING SHALL BE DONE ONLY IF ESSENTIAL AND REQUIRED BY THE LANDSCAPE ARCHITECT. TREES THAT CANNOT STAND WITHOUT THE NURSERY STAKE SHALL BE REJECTED. CONTRACTOR SHALL BE RESPONSIBLE FOR THE TREE'S STABILITY DURING THE LENGTH OF THE GUARANTEE PERIOD. ALL STAKING AND GUYING MATERIALS SHALL BE REMOVED AT THE END OF THE I-YEAR TREE GUARANTEE PERIOD.

12. DO NOT DAMAGE PLANT ROOTBALL DURING TRANSPORTATION OR PLANTING. 13. CONTRACTOR SHALL USE THE FOLLOWING AMENDMENT SCHEDULE FOR BIDDING PURPOSES ONLY. A SOIL TEST SHALL BE MADE BY LANDSCAPE ARCHITECT, AND RECOMMENDED AMENDMENTS SHALL BE USED FOR ACTUAL INSTALLATION. 100 LBS. OF GYPSUM PER 1000 SQ. FT.

70 LBS. OF TRI-C (6-2-4 W/ 5% SULFUR) PER 1000 SQ. FT. 6 LBS. OF IRON SULFATE PER 1000 SQ. FT. 25 LBS. OF SOIL SULFUR PER 1000 SQ. FT.

CUPANIOPSIS ANACARDIOIDES

CARISSA 'GREEN CARPET

PITTOSPORUM TEN. 'S.S.'

5 CUBIC YARDS OF NITROLIZED ORGANIC AMENDMENT PER 1000 SQ. FT. (SEE NOTE

14. AMENDED SOIL SHALL BE ROTOTILLED TO A DEPTH OF 8". 15. NO IRON SULFATE SHALL COME IN CONTACT WITH ANY MASONRY SURFACE. 16. NITROLIZED ORGANIC AMENDMENT SHALL BE HUMIC COMPOST FROM AGRI-SERVICE, LOAMEX™, OR APPROVED EQUAL

17. A. PLANTING BACKFILL MIX FOR ALL CONTAINER PLANTS, SHALL CONSIST OF 1/3 NITROLIZED ORGANIC AMENDMENT AND 2/3 EXISTING SOIL, PLUS 2-1/2 LBS. OF SOIL SULFUR, 2 LBS. IRON SULFATE PER CU. YD., 4 LBS. GYPSUM, AND 8 LBS. OF TRI-C (6-2-4 W/5% SULFUR) PER CUBIC YARD.

B. ALL PLANTED AREAS SHALL BE WATERED IN THOROUGHLY WITH SARVON™, PER MANUFACTURERS SPECIFICATIONS IN ADVANCE OF PLANTING. ALL PLANTS SHALL BE MATERED THOROUGHLY WITH SUPERTHRIVE™ MITHIN I HOUR OF PLANTING.

ERIOBOTRYA DEFLEXA

DIETES IRIDIOIDES

RHAPHIOLEPIS INDICA 'PINKIE'

18. ALL PLANTS I-GALLON SIZE OR LARGER SHALL RECEIVE AGRIFORM 21-GRAM 20-10-5 FERTILIZER TABLETS AT THE FOLLOWING RATES: ONE PER I-GALLON; TWO PER 5-GALLON; FIVE PER I5-GALLON; I2 PER 24" BOXED TREES; 18 PER 36" BOXED TREES (SEE L.A. FOR RATES FOR LARGER STOCK). PLACE TABLETS AT HALF THE DEPTH OF THE PLANTING PIT AND I" FROM ROOTBALL (BOXED TREES SHALL BE IN 2 LAYERS GOING UP ALONG SIDES OF THE ROOTBALL). 19. ALL PLANTS INSTALLED FROM FLATS SHALL RECEIVE ONE AGRIFORM 5-GRAM 20-10-5 TABLET EACH, AND ALL 4" POTS SHALL RECEIVE TWO 5-GRAM TABLETS EACH, MIXED WITH A HANDFUL OF PREPARED BACKFILL PER NOTE 17. 20. ALL PLANTS SHALL HAVE THEIR ROOTBALLS SCORED WITH A SHARP TOOL TO A DEPTH OF I" IN THREE LONGITUDINAL INCISIONS AT LOCATIONS SPACED AROUND THE ROOTBALL BEFORE PLACING PLANT IN PLANTING HOLE. 21. ALL TYING MATERIALS AND MARKING TAPES SHALL BE REMOVED AT THE TIME OF

PLANTING. 22. ALL SHRUB PLANTING AREAS SHALL BE COVERED WITH A 2" LAYER OF SHREDDED FIR BARK. ALL BARK TO BE NITROLIZED WITH 5% NITROGEN, CRUSHED ROCK, PEBBLES OR COBBLE AS NOTED IN PLAN. WHEN GRAVEL OR COBBLE GROUNDCOVER IS USED, A LANDSCAPE FILTER FABRIC MUST BE INSTALLED, WITH AN OVERLAP OD 12" MIN. BETWEEN ROLLS AND FASTENED WITH STAPLES FLUSH TO THE FABRIC TO PREVENT MOVEMENT.

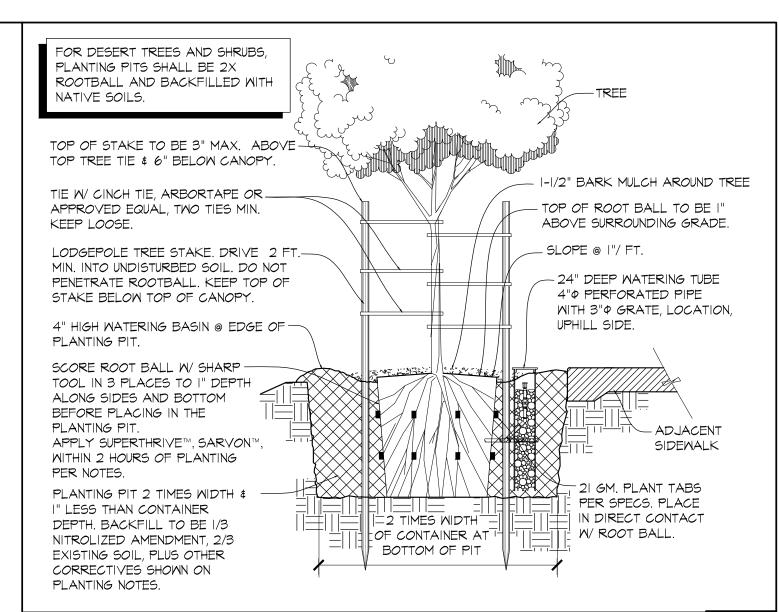
23. IF THE SOIL TEST PREVIOUSLY MENTIONED SHOWS THAT PERMEABILITY RATES ARE LESS THAN .5" PER HOUR, LANDSCAPE ARCHITECT MAY REQUIRE A TREE DRAIN

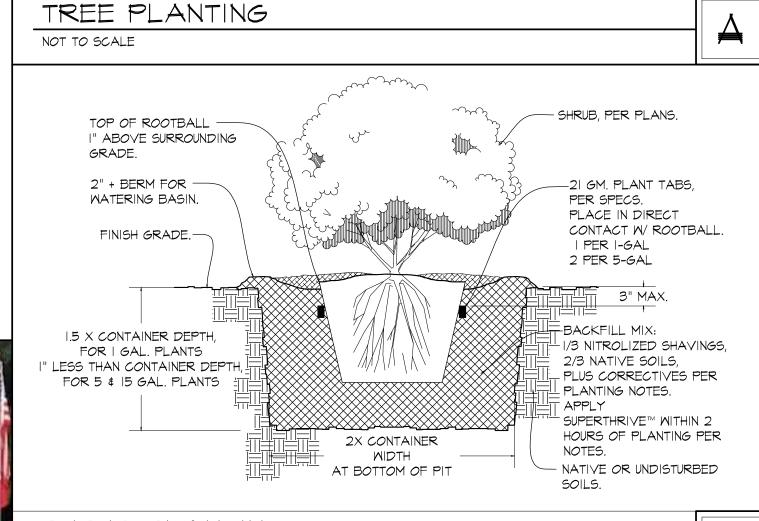
24. A LANDSCAPE MAINTENANCE PERIOD OF \_\_\_ 90\_\_ DAYS SHALL BE CONSIDERED PART OF THIS CONTRACT. REFER TO THE PROJECT SPECIFICATIONS FOR DETAILS. 25. ALL PLANTING IMPROVEMENTS ARE TO BE INSTALLED AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE CRITERIA AND STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS AS OF THE APPROVED DATE OF THESE PLANS.

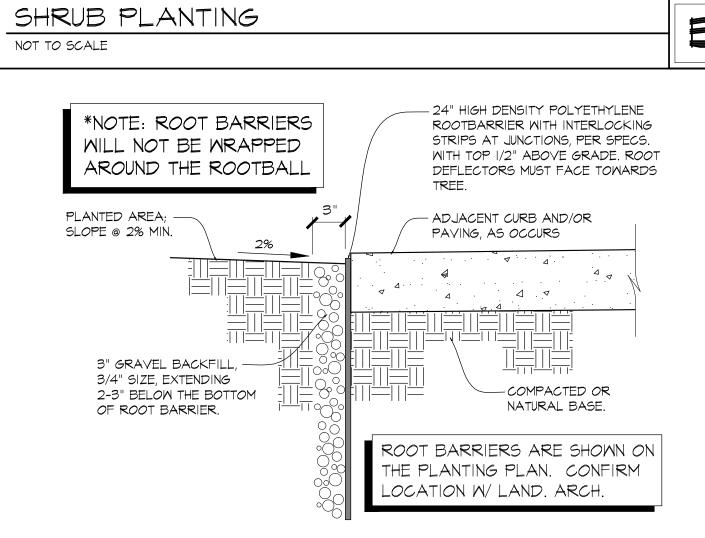
AGERSTROEMIA FAURIEL 'TUSCARORA'

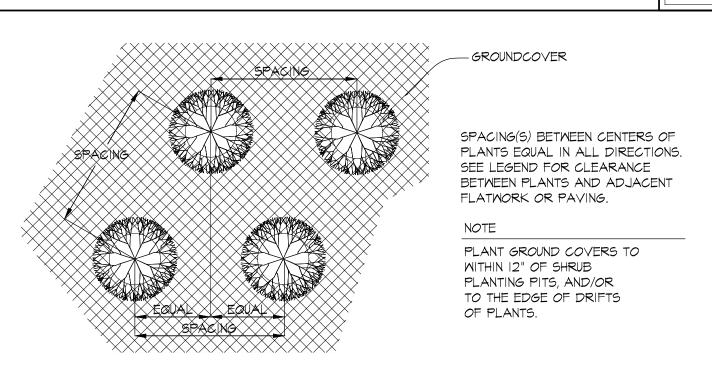
LIGUSTRUM J. 'TEXANUM'

FICUS PUMILA









TRIANGULAR SPACING GROUNDCOVERS & SHRUBS

ROOT BARRIER

NOT TO SCALE

NOT TO SCALE

**RETAIL** 626-628 E. SAN YSIDRO BLVD. SAN DIEGO, CA. 92173 SUBMIT. TO CLIENT 03.30.16

SAN YSIDRO

2643 4th Avenue

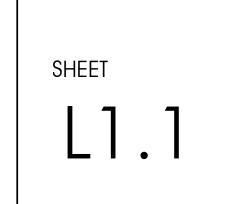
San Diego CA 92103

phone 619.719.6756

angelina@sotelo-la.com

www.sotelo-la.com

PLANTING NOTES & **DETAILS** 



IRRIGATION NOTES . CONTRACTOR SHALL INSTALL IRRIGATION SYSTEMS THAT ARE COMPLETE AND FUNCTIONING IN EVERY WAY. 2. PLANS ARE PRECISE, AND YET DIAGRAMMATIC. PRECISE LOCATION OF HEADS SHALL BE FIELD ADJUSTED TO MEET MINOR VARIATIONS IN PLAN.

3. CONTRACTOR SHALL CHECK AND VERIFY ALL SITE CONDITIONS, UTILITIES, AND SERVICES PRIOR TO TRENCHING. 4. CONTRACTOR SHALL CHECK AND VERIFY WATER PRESSURE OF 75 PSI AT POINT OF CONNECTION (P.O.C.) NEAR SITE ENTRY PRIOR TO BEGINNING OF WORK. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCY. 5. POINT OF CONNECTION (P.O.C.) SHALL BE AT EXISTING IRRIGATION MAINLINE ALONG SAN YSIDRO BLVD. 6. CONTRACTOR SHALL BE RESPONSIBLE FOR SLEEVES AND CHASES UNDER PAVING, THROUGH WALLS, ETC., UNLESS OTHERWISE NOTED. SLEEVING SHALL BE MARKED AT EACH

END OF FLATWORK OR WALLS BY A PAINT DOT. 7. CONTRACTOR SHALL NOTE LOCATIONS OF TREES ON PLANTING PLAN AND SHALL ROUTE IRRIGATION PIPE AND PLACE HEADS TO PREVENT CONFLICTS WITH TREE PLANTING. GROUP VALVES , PARALLEL TO EACH OTHER, IN PLANTING AREAS. LOCATE PIPE ALONG EDGE OF PLANTING AREAS WHEREVER POSSIBLE.

8. ALL PIPE AND WIRE UNDER VEHICULAR USE AREAS AND PAVING SHALL BE 36" DEEP AND INSTALLED IN PVC SCHEDULE 40 SLEEVES. SLEEVES SHALL BE AT LEAST TWICE THE DIAMETER OF THE PIPE OR WIRE BUNDLE TO BE ENCLOSED, WITH A MINIMUM OF 2" SIZE.

9. FLUSH ALL PIPES CLEAN PRIOR TO INSTALLING SPRINKLER HEADS. IO. ALL HEADS TO BE 3" MINIMUM FROM PAVING AND 6"

FROM BLDG WALLS. II. OBTAIN AN IRRIGATION COVERAGE APPROVAL FROM THE LANDSCAPE ARCHITECT PRIOR TO PLANTING. CONTACT LANDSCAPE ARCHITECT AT LEAST 24 HOURS IN ADVANCE OF DESIRED INSPECTION TIME.

12. PROVIDE ANTI-DRAIN VALVES OF CORRECT LINE SIZE WHERE FIELD CONDITIONS DEMAND, PER PLANS, AND/OR AS REQUIRED. 13. ALL "DRIP" IRRIGATION DEVICES, SHALL HAVE VALVES

THAT SERVICE "DRIP" IRRIGATION AND SHALL BE INSTALLED WITH AN APPROVED FILTER, PER PLAN. 14. CONTRACTOR SHALL ADJUST ALL IRRIGATION HEADS TO COMPLETELY COVER PLANTING AREAS WHILE AVOIDING WALKS, BUILDINGS, POSTS, COLUMNS, AND MINDOMS. 15. ALL TRENCHES SHALL BE WETTED AND RECOMPACTED

TO 90% MINIMUM UNDER FLATWORK AND 85% IN PLANTING 16. SYSTEM CONTROLLER SHALL BE SUPPLIED WITH THE CORRECT BATTERY BACK UP AND CONNECTED TO A SOLAR

POWER PANEL DEVICE, PER PLAN. 17. CONTRACTOR'S MAINTENANCE PERIOD SHALL NOT BE TERMINATED UNTIL THE FOLLOWING CONDITIONS ARE SATISFIED AND APPROVED BY THE LANDSCAPE ARCHITECT: A. VALVES SHALL BE WIRED TO CONTROLLER IN SAME NUMERICAL SEQUENCE AS INDICATED ON PLANS. B. PROVIDE PLASTIC SEALED DIAGRAMMATIC PLAN OF SYSTEM IDENTIFYING STATION NUMBERS AND AREA THEY

WATER; MOUNT INSIDE EACH CONTROLLER. C. CONTRACTOR SHALL MOUNT IRRIGATION SCHEDULING GUIDELINES (PROVIDED BY LANDSCAPE ARCHITECT) IN A PLASTIC SLEEVE IN THE CONTROLLER BOX. CONTRACTOR IS REQUIRED TO USE MULTIPLE STARTS FOR EACH VALVE TO ACHIEVE DEEP WATERING.

D. "AS-BUILT" DRAWINGS SHALL INCLUDE LOCATIONS OF ALL MAINS, VALVES, SOURCE OF ELECTRICAL POWER FOR CONTROLLER CLOCK, CONTROL WIRE SLEEVES, AND BELOW GRADE HEADS, IF DIFFERENT THAN PLANS. LOCATE BY DIMENSIONING FROM TWO FIXED POINTS (CONTRACTOR MAY USE A BLUEPRINT OF THE SPRINKLER PLAN AND EDIT IN PERMANENT RED INK FOR THE AS-BUILT DRAWING.) 18. PROVIDE THE FOLLOWING TOOLS AND MATERIALS AS

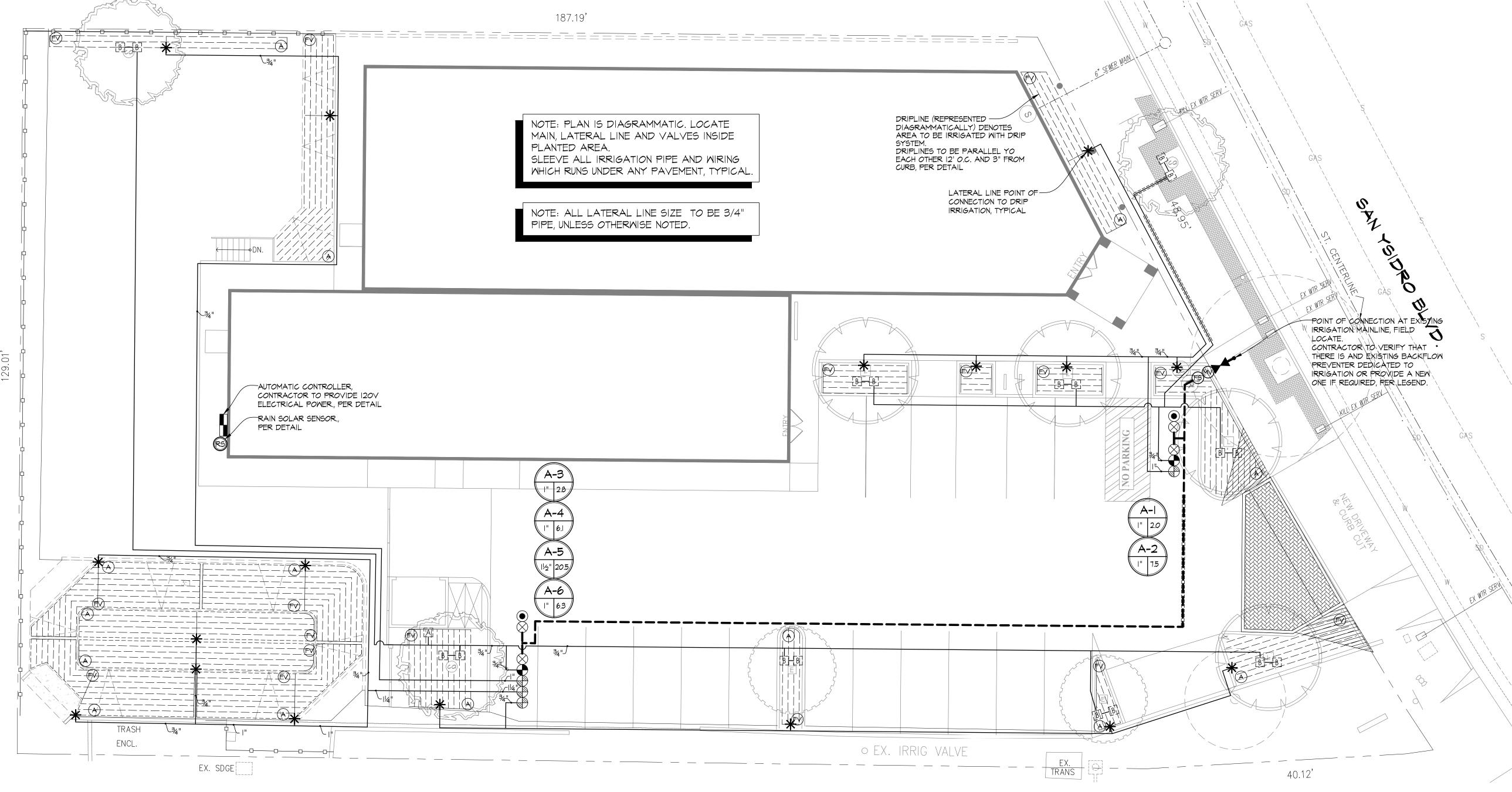
PART OF THIS CONTRACT: A. ALL EQUIPMENT OPERATION MANUALS AND GUARANTEES. B. I PLASTIC SEALED DIAGRAM OF SYSTEM AREAS. GET REDUCED PRINT FROM LANDSCAPE ARCHITECT.

C. I AS-BUILT DRAWINGS. D. 2 SETS OF AUTOMATIC CONTROLLER KEYS FOR EACH CONTROLLER.

E. I WRENCH FOR DISASSEMBLING EACH TYPE OF SPRINKLER HEAD SUPPLIED. F. I SCREWDRIVER FOR ADJUSTING EACH TYPE OF

SPRINKLER HEAD SUPPLIED. NOTE: CITY SAN DIEGO

19. ALL IRRIGATION IMPROVEMENTS ARE TO BE INSTALLED AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH THE CRITERIA AND STANDARDS OF THE CITY-WIDE LANDSCAPE REGULATIONS AND THE CITY OF SAN DIEGO LAND DEVELOPMENT MANUAL LANDSCAPE STANDARDS AND ALL OTHER LANDSCAPE RELATED CITY AND REGIONAL STANDARDS AS OF THE APPROVED DATE OF THESE PLANS.



IRRIGATION PLAN

SCALE |"=10'-0"

### IRRIGATION LEGEND

SIM.	MFGR	DESCRIPTION	MODEL	NOTES	DETAIL	SIM.	MFGR	DESCRIPTION	MODEL	NOTES
	HUNTER	VINE BUBBLER	PCN 25		A		HUNTER	AUTOMATIC CONTROLLER	IC-800	CONTRACTOR TO PROVIDE 120V ELECTRIC POWER, PER DETAIL / PL= PLASTIC CABINET
-	HUNTER	SUPPLEMENTAL TREE ROOT WATERING SYSTEM	RZWS-18-25 30 PSI/.25 GPM	TOP FLUSH W GRADE. PER DETAIL	L2.I	RS	HUNTER	RAIN/SOLAR SENSOR	SOLAR SYNC WSS	LOCATE AT TOP OF BLDG EAVE, INSTALL SOLAR SYNC RECIEVER BY CLOCK NO FARTHER THAN 600 FT. AWA SENSOR. INSTALL SOLAR SYNC SENSOR PER MANUFAC
igoplus	HUNTER	REMOTE CONTROL VALVE	PGV-101G	SIZE PER PLAN, INSTALL IN PLASTIC VALVE BOX, PER DETAIL-	L2.I					SPECS AND PER DETAIL
	HUNTER	DRIP REMOTE CONTROL VALVE	PCZ-101-25	SIZE PER PLAN, INSTALL IN PLASTIC VALVE BOX, PER DETAIL-	( C   L2.I )		NETAFIM	DRIPLINE	TLRW-9-12	DRIPLINE AT 12" O.C. TYPICAL, SEGMENT OF DRIPL MUST NOT EXCEED 311' IN LENGTH
$\otimes$	KBI	BALL VALVE	BTU SERIES	VALVE SIZE AS MANIFOLD MAINLINE SIZE, I" SIZE FOR QUICK COUPLER. INSTALL IN PLASTIC VALVE BOX PER DETAIL	L2.I		ANY APPROVED	PVC LATERAL LINE	PVC SCH. 40	USE PVC PIPE "SCH. 40" FOR 1½" OR SMALLER. INSTAL LATERAL LINES 18" DEEP UNDER PLANTING; 30" DEEP I SLEEVE UNDER PAVEMENT 36" DEEP IN SLEEVE UNDER DRIVEWAY PAVING
	HUNTER	QUICK COUPLER	HQ-33DLRC	34" SIZE AND 34" SUPPLY LINE, PER DETAIL	L2.I		ANY	PVC MAIN LINE	PVC SCH. 40	MAINLINE TO BE INSTALL IN PLANTING AREA ADJACEN
FV	NETAFIM	FLUSH VALVE	TL050MFV	INSTALL AT LOWEST END OF EACH DRIP IRRIGATION SYSTEM, PER DETAIL	(b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c		AFFROVLD			THE EDGE OF WALKWAY PAVING, OR CURB. USE CLASS PER 2" TO 3" MAINLINE.  USE PVC PIPE "SCH. 40" FOR 1½" OR SMALLER USE 21"  UNDER PLANTING 36" DEEP UNDER PAVEMENT
A	HUNTER	AIR VACUUM RELIEF VALVE	PLD-AVR	INSTALL AT HIGHEST END OF LATERAL, PER DETAIL	L2.I		- ANY	PVC SLEEVE	SCH. 40	MIN 2 X DIA. OF PIPES OR WIRE BUNDLE, EXTEND 12" B
PR	MILKINS	PRESSURE REGULATOR	500-XL	ALT. <u>ITEM:</u> IF EXISTING STATIC PRESSURE AT POC IS MORE THAN 85 P.S.I., PROVIDE I" SIZE AND INSTALL DOWNSTREAM OF BACKFLOW PREVENTER		A-	COL	 ntrol valve rinkler zone #		EDGE OF PAVEMENT AND PER IRRIGATION NOTES 9 \$
$\bigotimes$	HUNTER	MASTER REMOTE CONTROL VALVE	ICV-101G	NORMALLY CLOSED VALVE, INSTALL DOWNSTREAM OF EXISTING VACUUM BREAKER, PER DETAIL	D L2.I	- 1 (+ − −	6. <del>1</del>	LLONS PER MINUTE  E OF REMOTE		
FS	BADGER	FLOW SENSOR	2220 PVC5	SCH 40 TEE SENSOR BODY, INSTALL DOWNSTREAM OF NEW MASTER VALVE PER DETAIL	K					
M	FEBCO	BACKFLOW PREVENTER	LF-825-YA	I" SIZE, TO BE INSTALLED 18" MAX. FROM IRRIGATION WATER METER ON CONCRETE PAD AND IN ENCLOSURE	L2.I		r Irri E shee		SPECIF	ICATIONS & DETAILS,

	SIM.	MFGR	DESCRIPTION	MODEL	NOTES	DETAIL
		HUNTER	AUTOMATIC CONTROLLER	IC-800	CONTRACTOR TO PROVIDE 120V ELECTRIC POWER, PER DETAIL / PL= PLASTIC CABINET————————————————————————————————————	В
	RS	HUNTER	RAIN/SOLAR SENSOR	SOLAR SYNC WSS	LOCATE AT TOP OF BLDG EAVE, INSTALL SOLAR SYNC WGS RECIEVER BY CLOCK NO FARTHER THAN 600 FT. AWAY OF SENSOR. INSTALL SOLAR SYNC SENSOR PER MANUFACTURERS SPECS AND PER DETAIL	E L2.I
		NETAFIM	DRIPLINE	TLRW-9-12	DRIPLINE AT 12" O.C. TYPICAL, SEGMENT OF DRIPLINE MUST NOT EXCEED 311' IN LENGTH	H L2.I
		ANY APPROVED	PVC LATERAL LINE	PVC SCH. 40	USE PVC PIPE "SCH. 40" FOR 1½" OR SMALLER. INSTALL LATERAL LINES 18" DEEP UNDER PLANTING; 30" DEEP IN SLEEVE UNDER PAVEMENT 36" DEEP IN SLEEVE UNDER DRIVEWAY PAVING	
•		ANY APPROVED	PVC MAIN LINE	PVC 5CH. 40	MAINLINE TO BE INSTALL IN PLANTING AREA ADJACENT TO THE EDGE OF WALKWAY PAVING, OR CURB. USE CLASS 315PVC PER 2" TO 3" MAINLINE. USE PVC PIPE "SCH. 40" FOR 1½" OR SMALLER USE 21" DEEP UNDER PLANTING 36" DEEP UNDER PAVEMENT	
		ANY APPROVED	PVC SLEEVE	SCH. 40	MIN 2 X DIA. OF PIPES OR WIRE BUNDLE, EXTEND 12" BEYOND EDGE OF PAVEMENT AND PER IRRIGATION NOTES 9 \$ 11	
	A-7	SPR	ITROL VALVE INKLER ZONE # LONS PER MINUTE OF REMOTE			

MATER USE CALCULATIONS

SITE INFORMATION

LANDSCAPE WATER NEEDS: PROPOSED MIXED LANDSCAPE OF LOW/MEDIUM WATER NEEDS PLANTING TYPE OF IRRIGATION SPECIFIED: BUBBLER AND DRIP IRRIGATION

LANDSCAPE TOTAL AREA: 2616.82 S.F. ANNUAL ETO: 47

WATER BUDGET

ETO x 0.62 x ( 0.45 X LANDSCAPE AREA )

CALCULATION MAWA: 34,314.36 GAL / YR 47 × 0.62 × 0.45 × 2,616.82 S.F. =

ESTIMATED TOTAL WATER USE

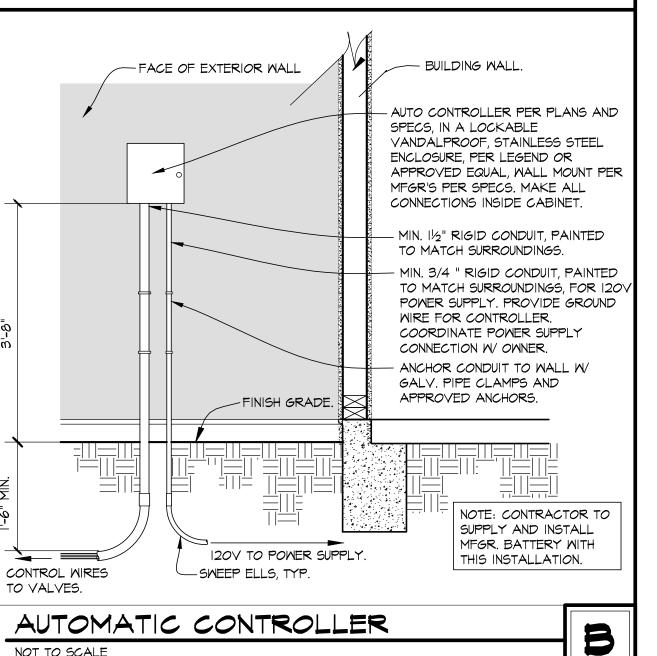
34,314.36 GAL / YR

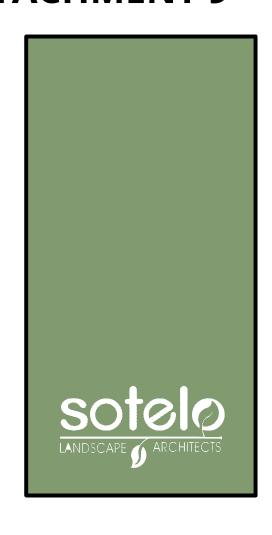
CALCULATION 2.797.44 GAL / YR HI - A-I & A-3: 47 x 0.62 x (0.5 x 144 S.F. / .75) = H2 - A-2. A-4 & A-6:47 x 0.62 x (0.4 x 1,143.95 S.F. / 0.81) = 16,461.58 GAL / YR 47 x 0.62 x (0.2 x 1,328.87 S.F. / 0.81) = **9,561.30 GAL / YR** 

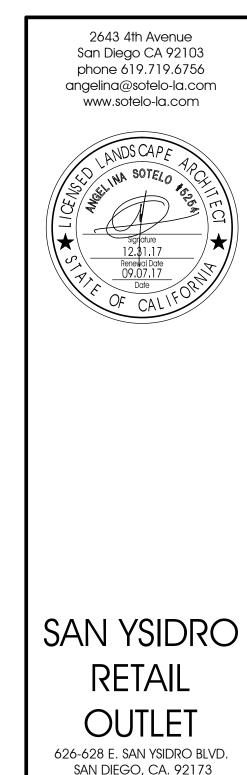
ESTIMATED TOTAL WATER USE 28,820.32 GAL / YR MAMA

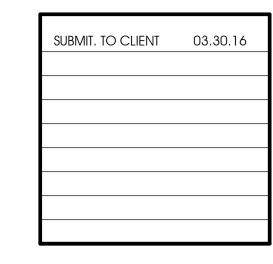
28,820.32 GAL / YR

NOT TO SCALE











SHEET