

BOARD OF RECREATION AND PARK COMMISSIONERS

BOARD REPORT

NO. 23-167

DATE September 07, 2023

C.D. 9

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: 5800 SOUTH FIGUEROA STREET – NEW PARK (PRJ21577) PROJECT – APPROVAL OF FINAL PLANS – APPROVAL OF MEMORANDUM OF UNDERSTANDING BETWEEN THE DEPARTMENT OF WATER AND POWER AND THE DEPARTMENT OF RECREATION AND PARKS FOR THE USE OF CERTAIN LAND LOCATED AT 5800 SOUTH FIGUEROA STREET – CATEGORICAL EXEMPTION FROM THE PROVISIONS OF THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) PURSUANT TO ARTICLE 19, SECTIONS 15301 [LEASING, LICENSING OR MINOR ALTERATION OF EXISTING PUBLIC OR PRIVATE STRUCTURES], 15303 [CONSTRUCTION AND LOCATION OF LIMITED NUMBERS OF NEW, SMALL FACILITIES OR STRUCTURES; INSTALLATION OF SMALL NEW EQUIPMENT AND FACILITIES IN SMALL STRUCTURES; AND THE CONVERSION OF EXISTING SMALL STRUCTURES FROM ONE USE TO ANOTHER WHERE ONLY MINOR MODIFICATIONS ARE MADE IN THE EXTERIOR OF THE STRUCTURE], 15304(b) [NEW GARDENING OR LANDSCAPING, INCLUDING THE REPLACEMENT OF EXISTING CONVENTIONAL LANDSCAPING WITH WATER EFFICIENT OR FIRE RESISTANT LANDSCAPING], CLASS 15304(f) [MINOR TRENCHING AND BACKFILLING WHERE THE SURFACE IS RESTORED] AND CLASS 15311(a) [ON PREMISE SIGNS] OF CALIFORNIA CEQA GUIDELINES AND ARTICLE III, SECTION 1, CLASS 1(14), CLASS 3(6), CLASS 4(3), CLASS 4(12) AND CLASS 11(5) OF CITY CEQA GUIDELINES

B. Aguirre	_____	M. Rudnick	_____
B. Jones	_____	for C. Santo Domingo	<u>DF</u>
B. Jackson	_____	N. Williams	_____



 General Manager

Approved X Disapproved _____ Withdrawn _____

RECOMMENDATIONS

1. Approve the final plans and specifications, substantially in the form attached to this Report as Attachment 2 and as described in this Report, for the 5800 South Figueroa Street – New Park (PRJ21577) Project (Project);
2. Authorize Department of Recreation and Parks’ (RAP) General Manager to execute the Memorandum of Understanding (MOU) between the Department of Water and Power (LADWP) and the Department of Recreation and Parks (RAP) for the use of certain land located on LADWP Property in the form attached to this Report as Attachment 1;

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3. Authorize the Board of Recreation and Parks' Commissioners (Board) Secretary to provide LADWP with written acceptance of the remediation work pursuant to Recital C of the MOU;
4. Approve the naming of the property located at 5800 South Figueroa Street (Property) as "Senator Bill Greene Memorial Park", as more fully set forth in this Report;
5. Approve the installation of appropriate wooden park signage on the Property in accordance with the naming of the Property;
6. Approve the Project to be bid and constructed through the Department of Recreation and Parks (RAP) list of pre-qualified on-call contractors;
7. Approve the authorization of change orders as authorized under Board Report No. 06-136, for the construction contracts for this Project in the budget contingency amounts for such contracts as stated in this Report;
8. Determine that the Project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Article 19, Sections 15301 [Leasing, licensing or minor alteration of existing public or private structures], 15303 [Construction and location of limited numbers of new, small facilities or structures; installation of small new equipment and facilities in small structures; and the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure], 15304(b) [New gardening or landscaping, including the replacement of existing conventional landscaping with water efficient or fire resistant landscaping], 15304(f) [Minor trenching and backfilling where the surface is restored] and 15311(a) [On premise signs] of California CEQA Guidelines and Article III, Section 1, Class 1(14), Class 3(6), Class 4(3), Class 4(12) and Class 11(5) of City CEQA Guidelines and direct RAP staff to file a Notice of Exemption (NOE) with the Los Angeles County Clerk;
9. Authorize RAP's Chief Accounting Employee to prepare a check to the Los Angeles County Clerk in the amount of \$75.00 for the purpose of filing a Notice of Exemption (NOE); and
10. Authorize RAP staff to make technical corrections as necessary to carry out the intent of this Report.

SUMMARY

RAP has been working with LADWP on a Memorandum of Understanding (MOU) to use certain land (Licensed Area) located at 5800 South Figueroa Street, which is owned by LADWP, for the purpose of constructing, operating, and maintaining a public park. The Licensed Area comprises 0.47 acres of unimproved land on the North-East corner of South Figueroa Street and Slauson

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Avenue in the South Los Angeles community of the City. Approximately 8,911 City residents live within a one-half mile walking distance of the future park.

The vacant lot is a LADWP Property that was previously occupied by the Figueroa Pump Station, part of the City's drinking water infrastructure. The Pump station was operational from 1908 until its demolition in 1959, at which point other small buildings and facilities on the Property were also demolished and the Property has remained vacant ever since. When the Licensed Area was demolished, the top soil was found to be contaminated. LADWP has completed soil remediation work at the site to bring it to the appropriate conditions for the development of a public park. It should be noted that the MOU provides that LADWP desires to hold the Property for potential future use but will allow for interim use and maintenance by RAP for other beneficial public uses.

By approving this Report, the Board of Recreation and Parks Commissioners (Board) will be accepting the results of the remediation work by LADWP, which is further discussed in the Environmental Impact section below. Upon approval of this Report, RAP shall provide LADWP written acceptance of the remediation of the Property and LADWP shall license the Property to RAP to develop it into a pocket park.

The MOU was previously approved by the LADWP's Board of Water and Power Commissioners. Upon approval of this Report, the MOU can be executed by RAP.

NAMING REQUEST

The Office of Council District 9 has requested that the new park on the Property be named "Senator Bill Greene Memorial Park", in commemoration of the California State Assemblyman and Senator who represented South Central Los Angeles for over twenty-five years.

Background on Senator Bill Greene

Born in Kansas City, Missouri on November 15, 1930, William Bradshaw Greene, Jr. was the oldest of three children to William Bradshaw, Sr. and Laura Olivia Green. After attending Lincoln Jr. College, and the University of Michigan, he left home to enlist in the United States Air Force. While in the Air Force, Bill was a staff member of the Voice of America where he was heard all over the world as the "voice" of the Jazz International Show. After receiving an honorable discharge, Bill decided to plant his roots in Los Angeles, California because as he once stated, "That's where things were happening."

Bill became immersed in the struggle for equality and social justice consistently throughout his life. His role as a labor union advocate and a civil rights Freedom Rider propelled him into a political career dedicated to improving the quality of life, not just for African Americans, but for all people. Bill was arrested several times for his part in civil rights demonstrations and served a prison sentence in Mississippi. He was also arrested in Louisiana but escaped police custody. His prison sentence was later overturned by the U.S. Supreme Court.

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Bill's political career began as the first African American to serve as the Desk Clerk to the Assembly under Speaker Jesse M. Unruh; Consultant to the Speaker, and eventually Legislative Assistant to then Assemblyman Mervyn M. Dymally. He was also a Legislative Advocate for Building and Services Employees International and Union Field Representative for the LA City Employees Association. In 1967, Bill eventually succeeded Dymally in a Special Election to the 53rd Assembly District and in the same year became one of the founders of the California Legislative Black Caucus. He also went on to serve as a South Los Angeles Coordinator for the 1968 Robert F. Kennedy campaign.

In 1975, he moved to the State Senate, 27th District, where he served for 17 years representing South Central, Los Angeles and the cities of South Gate, Cudahy, Compton and Bell. Bill was best known for his work as the Chair of the powerful Industrial Relations Committee where his proudest moment was authoring legislation, which transformed the welfare system within the State of California directing millions of federal dollars to the Greater Avenue for Independence (GAIN) program, a welfare-to-work initiative that equips welfare recipients with vocational training to give them the necessary work skills to become economically self-sufficient families. It became a model for the new nation-wide Congressional welfare to work program the following year.

During his time as Chair of the Senate Industrial Relations Committee and Chair of the Senate Budget Committee on Labor and Human Resources, Cesar Chavez was organizing the United Farmworkers. In the face of strong farmer opposition, he worked for years with Chavez and the AFL-CIO leadership to create and maintain the California Agricultural Labor Relations Act, enacted in 1975, to provide collective bargaining rights to California farmworkers that had been denied under federal law.

Although his name didn't appear on the top line of the legislation, he presided over—and brokered—the creation of the Employment Training Panel, a first-in-the nation job training program reserved for employers to retrain their workers to maintain California jobs in the competitive international economy. The panel, a joint labor-management committee, is funded by a diversion of state employer-paid unemployment tax revenue.

He also sponsored innovative legislation for the use of unemployment checks in ways to promote employment, not simply to maintain unemployment, such as writing laws to enable unemployed workers to get unemployment checks while they were in job training, and enabling employers forced by economic downturns into short workweeks to use their unemployment funds as wage subsidies to save their workers' jobs from layoffs.

Board Naming Policy

On June 5, 2013, the Board adopted a Naming Policy, Procedures and Guidelines for Parks and Recreational Facilities (Policy) for the naming of parks, recreation facilities, park amenities, landmarks and other park assets (Report No. 13-161). This Policy enumerates the criteria and guidelines for use when evaluating proposed park names (Attachment 3). Several of the adopted guidelines applicable to this application are as follows:

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- The Naming of parks after individuals shall be limited to those who are deceased and have made exceptional contributions to the park or community within which the park is located.
- The Naming engenders a positive public image which does not unduly commercialize the park or recreational facility.
- The proposed name for the park or recreational facility, and/or contributor, must be compatible with the Mission of RAP.

RAP Staff has determined that the criteria and guidelines of the Policy have been met.

Although RAP staff did not conduct community outreach specific to the proposed name “Senator Bill Greene Memorial Park”, previous communications, community meeting flyers, newsletters and media advisories from the Office of Council District 9, LADWP and RAP have referred to the park as the future “Senator Bill Greene Memorial Park” or mentioned that the park will be named in honor of Bill Greene. RAP staff has not been made aware of community opposition to the proposed name thus far.

For all the reasons stated in this Report, RAP staff recommends the naming the future park “Senator Bill Greene Memorial Park” and installing appropriate signage.

PROJECT SCOPE

The proposed Project consists of the following:

- Purchase and install one (1) new pre-fab public restroom (state approved restroom including underground plumbing utilities and electrical connections).
- Purchase and install new vapor intrusion barrier for the restroom.
- Provide and install new eight (8) foot high tubular steel perimeter fencing and gates.
- Purchase and install five (5) new outdoor fitness equipment machines.
- Provide and install new concrete paving and curbs.
- Provide and install new permeable concrete pavers.
- Provide and install new concrete seat walls.
- Provide and install new stabilized decomposed granite paving.
- Purchase and install three (3) new benches.
- Provide and install one (1) new park facility sign.
- Provide and install new 2-wire irrigation system including new water meters, new backflow prevention devices, new sprinklers, new main lines, new lateral lines, new remote control valves, new gate valves, new quick coupling valves, new 2-wire decoders, new control wires, new grounding rods and new irrigation pull boxes, new controller.
- Provide and install new landscaping planting including trees, shrubs, and ground covers.
- Provide and install temporary security fencing around the entire site for the duration of construction.
- Install educational LADWP signage about water conservation, Stormwater capture, and

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native landscaping.

The design for the park was done with input from the surrounding community, including the local neighborhood council. On March 16, 2022 a community event was held at the site where RAP Staff provided an opportunity for the community to give input on the proposed park features.

RAP will assume complete operational control and responsibility of all components of operating, maintaining, and improving the proposed park.

PROJECT FUNDING

Due to the proposed park bearing an educational benefit that serves the interest of LADWP and since RAP will be securing, operating and maintaining the Licensed Area, LADWP will provide Three Million, Six Hundred Thousand Dollars (\$3,600,000.00) in reimbursement funding to RAP for the design and construction of the park and its educational components. RAP will be responsible for costs in excess of \$3,600,000.00, and for operational and maintenance costs, and other incidental costs unrelated to LADWP operations. These costs include, but are not limited to, graffiti abatement, pest control, weed abatement, trash and illegal dumping removal, homeless encampments removal and cleanup, vandalism, safety and security.

The total amount of funding available for the Project is Three Million, Six Hundred Thousand Dollars (\$3,600,000.00), which is the total budget for the Project inclusive of the budget contingency amount set forth below.

See below the anticipated pre-qualified on-call contract(s) and budget contingency amount(s) that will be used for the Project:

On-Call Contract	Contingency Amount
Park Facility Construction	\$300,000.00

FUNDING SOURCE MATRIX

Source	Fund/Dept/Acct	Amount	Percentage
LADWP Reimbursement Funding	NA	\$3,600,000.00	100%
Total		\$3,600,000.00	100%

PROJECT CONSTRUCTION

RAP Staff has determined that sufficient funding has been identified for the proposed Project, and construction is anticipated to begin in Spring 2024.

TREES AND SHADE

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The proposed Project includes the installation of multiple tree species to provide shade for the park, including one (1) Purple Leaf Acacia, four (4) Australian Willow, four (4) Crape Myrtle, four (4) Brisbane Box, three (3) Cajeput, and three (3) Mexican Palo Verde trees for a total of nineteen (19) trees.

ENVIRONMENTAL IMPACT

The proposed MOU has gone through extensive environmental review, because the site had been contaminated by its previous uses. LADWP's former Figueroa Pump Station included two pumps, a boiler, a 175,000-gallon underground water reservoir, and an underground fuel reservoir with an 874-barrel capacity. The fuel reservoir was supplied by a conveyance line with a fill port situated adjacent to the railroad located directly south of the property. In 1959, the pump station was removed, the reservoir's supply piping was capped, and the reservoirs were backfilled with unspecified material.

In time, LADWP made numerous attempts to clean up the site to enhance its public use. Several Phase II Environmental Site Assessments (ESA) were performed at the site to characterize and address its historical use and contaminants of potential concern. In 2004, a Phase II ESA sampled the soil and found concentrations of lead in soil above regulatory screening levels. Due to these findings, a year later additional soil sampling was completed which indicated elevated concentrations of petroleum hydrocarbons in addition to the lead.

In 2009, LADWP performed a limited soil excavation within the footprint of the former fuel reservoir where the petroleum hydrocarbon impacted soil was located. The excavation extended to the approximate depth of 17-feet below ground surface (bgs). Unfortunately, they were unable to completely remove all petroleum-impacted soils due to slope stability concerns associated with the adjoining railroad right -of-way to the south.

In March 2021, LADWP started exploring the opportunity to license the site to RAP to build a park, after remediating the site.

Being the property owner and lead agency in the remediation process, LADWP Board adopted an Initial Study/Mitigated Negative Declaration (IS/MND) for the remediation project (State Clearinghouse No. 2021070519) on November 16, 2021 and filed a Notice of Determination with the Los Angeles County Clerk on November 24, 2021.

LADWP provided RAP the opportunity to assist in shaping the remediation and the excavation, and provide their own field oversight.

In 2022, RAP hired Catalyst Environmental to review LADWP's previous site investigation documents, provide technical expertise, and oversee LADWP's remedial excavation work. LADWP's scope of work was to remediate the remaining elevated lead and petroleum hydrocarbon impacted soils to a level acceptable for use as a park. RAP and LADWP agreed to

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remediate the soil to the current residential soil screening levels per the 2022 Human Health Risk Assessment (HHRA) as created by the Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO). For contaminants without a DTSC residential soil screening levels, the agencies agreed that the target cleanup levels would be the United States Environmental Protection Agency (EPA) Regional Screening Levels (RSLs). Total depths of excavations ranged from approximately 2 feet bgs to 8 feet bgs. A total of 7,264 cubic yards of contaminated soil was removed. After the excavation activities, approximately 8,896 cubic yards of clean imported fill was used to backfill the excavated area to match the pre-excavation grade.

Confirmation sampling of the excavation area took place prior to the import of the clean fill. Soil samples were analyzed for total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals. The post-excavation confirmation samples indicated that remaining residual concentrations of the following analytes in portions of the site exceeded or potentially exceeded the regulatory screening levels for residential land use:

- Arsenic
- 1,2-dibromo-3-chloropropane
- Vinyl chloride
- Benzo(a)pyrene
- Dibenz(a,h)anthracene
- 1,2,3-trichloropropane
- Thallium

Given the depth of these reported elevated concentrations that will remain in-situ, RAP requested that LADWP conduct a post-excavation risk evaluation which was completed by Kleinfelder in November 2022. Kleinfelder compared the confirmation soil sampling laboratory analytical results to the relevant screening levels for total petroleum hydrocarbons (TPH) as gasoline range organics (GRO), diesel range organics (DRO), and oil range organics (ORO), VOCs, poly aromatic hydrocarbons (PAHs), and metals (with the exception of arsenic) and concluded that they do not pose a hazard that requires further investigation, mitigation, or remediation.

RAP's consultant Catalyst Environmental Solutions reviewed Kleinfelder's post-excavation remediation report and overall agreed with the conclusion of the report that the soil remediation activities have removed or reduced the concentrations of the constituents of potential concern (COPCs) to an acceptable level for proposed redevelopment of the site as a recreational park.

To further protect park users from potential volatile compounds accumulating in enclosed spaces, the proposed Project includes a vapor barrier underneath the proposed restroom.

The project proposed to the Board of Recreation and Parks Commissioners consists of licensing of an existing property, construction of small structures and installation of small new equipment; new gardening and landscaping; minor trenching and backfilling and adding signs on the premises.

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According to the parcel profile report retrieved on August 22, 2023 and based on the information included in this Board Report, this area does not reside in a liquefaction, methane, coastal or historic zone and has been remediated to a level acceptable for the proposed redevelopment of the Site as a recreational park, so there is no reasonable possibility that the proposed Project may impact on an environmental resource of hazardous or critical concern or have a significant effect due to unusual circumstances. No other known projects would involve cumulatively significant impacts, and no future projects would result from the proposed Project. As of August 22, 2023, the State Department of Toxic Substances Control (DTSC) (Envirostor at www.envirostor.dtsc.ca.gov) and the State Water Resources Control Board (SWCB) (Geotracker at <https://geotracker.waterboards.ca.gov/>) have not listed the Project site, and have listed RB Cases #: 900030043 and 900030043A near the Project area (within 1000 feet). The site is a leaking underground storage tank in an existing gas station that was remediated. The Regional Water Quality Control Board closed the case in 2010, claiming that residual gasoline concentration in the soil do not constitute a health risk. According to the Caltrans Scenic Highway Map there is no scenic highway located within the vicinity of the proposed Project or within its site. Furthermore, the proposed Project is not located in proximity of a known historical resources and will not cause a substantial adverse change in the significance of any historical resource.

Based in this information, staff recommends that the Board of Recreation and Parks Commissioners determines that the proposed actions are categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Article 19, Sections 15301, 15303, 15304(b), 15304(f) and 15311(a) of California CEQA Guidelines and Article III, Section 1, Class 1(14), Class 3(6), Class 4(3), Class4(12) and Class 11(5) of City CEQA Guidelines. RAP staff will file a Notice of Exemption with the Los Angeles County Clerk upon Board's approval.

FISCAL IMPACT

The approval of Report is anticipated to have a fiscal impact on RAP's General Fund. However, the estimated costs for the design, development, and construction of the proposed park improvements are anticipated to be funded by sources other than RAP's General Fund. Operational maintenance costs will be determined separately by RAP. A funding request will be submitted in future RAP annual budget requests.

STRATEGIC PLAN INITIATIVES AND GOALS

Approval of this Board Report advances RAP's Strategic Plan by supporting:

Goal No. 3: Create & Maintain World Class Parks and Facilities

Outcome No. 1: Newly developed park projects and the redesign of signature City parks

Result: The development of a brand new pocket park will benefit the lives of community residents and provide park access to residents within a one half mile walking distance.

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This report was prepared by Robert Eastland, Management Assistant, Planning, Maintenance and Construction Branch.

ATTACHMENTS

- 1) Attachment 1 – MOU between LADWP and RAP for Use of Certain Land Located on LADWP Property
- 2) Attachment 2 – Final Project Plans
- 3) Attachment 3 – Department of Recreation and Parks Naming Policy, Procedures and Guidelines for Parks and Recreational Facilities

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN
THE LOS ANGELES DEPARTMENT OF WATER AND POWER AND
THE LOS ANGELES DEPARTMENT OF RECREATION AND PARKS FOR THE USE
OF PROPERTY LOCATED AT 5800 FIGUEROA AVENUE, LOS ANGELES, CA**

THE CITY OF LOS ANGELES, a municipal corporation, acting by and through its DEPARTMENT OF WATER AND POWER, Licensor (sometimes hereinafter referred to as "LADWP"), for and in consideration of the keeping and performance by the CITY OF LOS ANGELES DEPARTMENT OF RECREATION AND PARKS (RAP), Licensee, whose address is 221 N. Figueroa Street, Suite 350, Los Angeles, California 90012, of the terms and conditions hereof, gives permission to Licensee to use certain land located at 5800 S. Figueroa Ave, Los Angeles, CA 90003 (sometimes hereinafter referred to as "Licensed Area") which is owned by the City of Los Angeles and under the jurisdiction and control of said LADWP for the purpose of constructing, operating and maintaining a public park. The Licensed Area comprises 0.47 acres and is depicted on Exhibit A, attached hereto and made a part hereof by this reference. LADWP finds that: (1) the Licensed Area is not presently needed for LADWP purposes; and (2) the grant of the license pursuant to this Memorandum of Understanding (MOU) will not interfere with LADWP purposes.

RECITALS

This MOU is made with reference to the following facts:

- A. When the Licensed Area was demolished, the top soil was found to be contaminated. LADWP performed partial soil remediation.
- B. LADWP will complete the remediation of the soil and desires to hold the property for potential future use but allow for interim use and maintenance by RAP for other beneficial public uses.
- C. Working in consultation with Council District 9 (CD9) and RAP, LADWP will complete the remediation of the soil. RAP may hire necessary consultants at its own expense to conduct the assessments. The target cleanup levels for soil remediation shall be the residential soil screening levels established by the Department of Toxic Substances Control (DTSC) Human Health Risk Assessment Note 3 as of June 2020. Achievement of cleanup levels will be determined by completion of confirmation soil sampling conducted by LADWP following remediation. Upon completion of said work and the acceptance of the results thereof by The Board of Recreation and Park Commissioners, RAP shall provide LADWP written acceptance of the remediation of the property and LADWP shall license the property to RAP to develop the property into a pocket park in this underserved and economically challenged area of the City. The park to be developed by RAP will feature signage on educational components including water conservation, stormwater capture, and native landscaping.

THE FOREGOING PERMISSION is given upon and subject to the following terms and conditions:

1. The right and permission of Licensee is subordinate to the prior and paramount right of Licensor to use said real property for the public purposes to which it now is and may, at the option of Licensor, be devoted. Licensee undertakes and agrees to use said Licensed Area and to exercise these MOU rights jointly with Licensor, and will at all times exercise the permission herein given in such manner as will not interfere with the full use and enjoyment of said Licensed Area by Licensor.
2. Licensee rights to use under this MOU shall be exclusive, except for the operations of the Licensor and its licensees specified herein and any preexisting rights, easements and reservations.
3. Licensee hereby acknowledges title in the City of Los Angeles, a municipal corporation (sometimes hereinafter referred to as the "City"), and said LADWP in said real property, and agrees never to assail or resist the same, and further agrees that Licensee's use and occupancy of said Licensed Area shall be referable solely to the permission herein given.
4. Licensee hereby assumes complete control and responsibility to develop the Licensed Area depicted on Exhibit A into a park facility at its sole cost and expenses, except as stipulated in Section 6, upon execution of this MOU. All plans for the development of the Licensed Area both above and below grade for the duration of the MOU shall be submitted to Licensor for its review and written approval prior to construction and implementation.
5. Licensee assumes complete operational control and responsibility of all components of operating, maintaining, and improving a park facility depicted on Exhibit A at its sole cost upon execution of this MOU.
6. Since the park will have an educational benefit that serves the interests of LADWP and since RAP will be securing, operating and maintaining the Licensed Areas, LADWP will provide up to a maximum of Three Million Six Hundred Thousand Dollars (\$3,600,000) in reimbursement funding to RAP for the design and construction of the park and its educational components. RAP will be responsible for costs in excess of \$3,600,000, and for operational and maintenance costs, and other incidental costs unrelated to LADWP operations including, but not limited to, graffiti abatement, pest control, weed abatement, trash and illegal dumping removal, homeless encampments removal and cleanup, vandalism, safety, and security.
 - a. Stormwater capture will be on-site only for the incidental irrigation of the landscaping at the park and not for the purpose of groundwater infiltration. All stormwater capture features and components must be pre-approved by LADWP prior to construction and implementation.

- b. Licensee shall develop a procedure/plan to minimize any runoff from landscape irrigation. The plan shall include Best Management Practices (BMPs) to minimize runoff and prevent introduction of pollutants to the storm drain and receiving waters. A copy of this plan shall be submitted to LADWP for its review and approval prior to construction and implementation.
 - c. Licensee shall not over irrigate and will be responsible for compliance with all applicable regulations regarding the operation and maintenance of the park facility at the Licensed Areas.
 - d. Licensee will implement a drought tolerant and water efficient landscape.
 - e. LADWP shall have the right to feature its logo on signage displayed at the park or in associated educational materials. LADWP will work in collaboration with RAP and CD9 on all signage, special events, marketing, media and educational materials to be displayed at or associated with the park.
 - f. Reimbursement shall be made to RAP or payment can be made directly to RAP's contractors at LADWP's and RAP's mutual agreement. RAP shall submit monthly invoices to LADWP showing the work performed by RAP and/or its contractors and the amount of funds to be reimbursed to RAP and/or its contractor. The reimbursement request from RAP to LADWP must show the work performed, date work was performed, work completed to date, and remaining work, budget, and schedule.
 - g. Upon review and approval of the invoices submitted under Section 6f. LADWP shall make payment to RAP and/or its contractor within 60 calendar days.
 - h. LADWP shall provide to RAP monthly balance sheets showing invoices received, under review, submitted for payment, and paid to RAP and/or its contractors.
7. This MOU shall commence upon full execution after approval by the entities respective Boards of Commissioners and terminate Thirty (30) years thereafter (the "Term"). Licensee shall take possession of the Licensed Area for the uses allowed under this MOU after the remediation work identified in Recital C has been completed and accepted by Licensee (the "Possession Date").
8. Upon the commencement date of this MOU, Licensee agrees to accept possession of the Licensed Area in its "AS IS" condition after soil remediation work is completed as described in the Recitals, including, but not limited to, all patent and latent defects and subject to all applicable laws, ordinances and regulations governing and regulating the use of the Licensed Area and any recorded covenants, conditions, restrictions, easements, licenses or right of ways. Licensee has had the opportunity to inspect the Licensed Area and Licensor makes no representations or warranties with respect to the condition of the Licensed Area,

the uses that may be permitted thereon, or any patent or latent defects. The "AS IS" acceptance of the Licensed Area is not inclusive of environmental concerns related to the historical use of emerging contaminants of concern by Licensor. In the event such use of emerging contaminants by the Licensor is identified, Licensee has the right to request further investigation and/or remediation from Licensor, at Licensor's cost. Emerging contaminants of concern are defined as those chemicals that are not currently regulated or subject to enforcement directives by any State or Federal agency, but may be in the future.

9. Notwithstanding anything to the contrary in this MOU, the "AS IS" acceptance of the Licensed Area is not inclusive of any environmental concerns or conditions pre-existing on the Licensed Area due to Licensor's negligent acts, errors or omissions to act, or willful misconduct or non-performance or breach by Licensor, related to Licensor's remediation activities in connection with the Licensed Area prior to the Possession Date ("Environmental Claims"). Licensor shall be responsible for any claims, costs or losses related to any Environmental Claims, including the cost of any further investigation and/or remediation, for the period for which Licensor may seek a claim against its contractors for such Environmental Claims and Licensee must notify Licensor of such Environmental Claims prior to the end of the period for which Licensor may seek a claim against its contractors for the remediation work performed. In the event Licensor cannot or will not correct the Environmental Claims at its sole discretion, Licensee shall have the right to terminate this MOU in accordance with Section 13, below.
10. This MOU is being entered into for and in consideration of One Dollar (\$1.00) per year license fee and for the operation, upkeep, repair, security and maintenance of the Licensed Area during the term of this MOU. The license fee is payable in a lump sum of \$30 within 60 days of execution of this MOU.
11. If Licensee remains in possession of all or any part of the Licensed Area after the expiration of the Term hereof, with or without the express or implied consent of Licensor, such license shall be from month to month only, and not a renewal hereof or an extension for any further term, and in such case, license fees and other monetary sums due hereunder shall be payable in the amount and at the time specified in this License and such month to month license shall be subject to every other provision, covenant and agreement contained herein. Acceptance by Licensor of license fees after such expiration or earlier termination shall not constitute a holdover hereunder or result in a renewal. The foregoing provisions of this Section 10 are in addition to and do not affect right of re-entry or any rights of Licensor hereunder or as otherwise provided by law, and in no way shall affect any right which Licensor may otherwise have to recover damages from Licensee for loss or liability incurred by Licensor resulting from such failure by Licensee to surrender the Licensed Area. Nothing contained in this Section 10 shall be construed as consent by Licensor to any holding over by Licensee, and Licensor expressly reserves the right to require Licensee to surrender possession of the Licensed Area to Licensor as provided in this MOU upon the expiration or other termination of this MOU.

12. Notices

- a. All notices from one party to the other given pursuant to the terms of this MOU under the laws of the State of California, including but not limited to notice under the provisions of Section 1161 of the California Code of Civil Procedure, shall be in writing and shall be deemed to have been fully given when deposited in the United States mail, certified or registered, postage prepaid, and addressed to Licensee or Licensor at the addresses respectively specified below or to such other place as Licensee or Licensor may from time to time designate in a written notice to the other; or, in the case of Licensee delivered to Licensee at the Licensed Area or at any place where Licensee or any agent or employee of Licensee may be found. Licensee hereby agrees that service of notice in accordance with the terms of this MOU shall be in lieu of the methods of service specified in Section 1161 of the California Code of Civil Procedure. The provisions of subdivision (a) of Section 1013 of the California Code of Civil Procedure, extending the time within which a right may be exercised or an act may be done, shall not apply to a notice given pursuant to this MOU.

Notice to Licensor:

Los Angeles Department of Water and Power
Director of Real Estate
Real Estate Services Section
221 N. Figueroa Street, Suite 1600
Los Angeles, CA 90012

Notice to Licensee:

General Manager
City of Los Angeles Department of Recreation and Parks
221 North Figueroa Street, Suite 350
Los Angeles, California 90012

- b. Licensee shall notify Licensor of any changes in Licensee's mailing address and daytime telephone number within ten (10) days of changes. Any notice to LADWP shall be given by delivering such notice to the Real Estate Business Group of said Department or by sending such notice by mail addressed to the Real Estate Business Group, Department of Water and Power, P. O. Box 51111, Los Angeles, California 90051-0100.
13. Regardless of the manner or duration of use or occupancy of said Licensed Area by Licensee, and regardless of the permanent character of any works, improvements or structures constructed or installed therein or thereon by Licensee, Licensor may terminate this MOU without cause in the event Licensor must repossess and use the Licensed Area for LADWP's essential operations by giving at least one hundred eighty (180) days' written notice of termination to Licensee. LADWP shall retain its unfettered discretion in determining whether the Licensed

Area is needed for LADWP's essential operations and Licensee shall not contest LADWP's determination of need of the Licensed Area for LADWP's essential operations and its election to terminate this MOU pursuant to this Section.

14. This MOU may be revoked by Licensor in the event of any failure or refusal on the part of Licensee to comply with or perform any of the terms or conditions herein. Notice of revocation shall be given by delivering the same to Licensee personally or by mailing the same to Licensee. Failure by Licensor to revoke this MOU for noncompliance of the terms or conditions by Licensee shall not constitute a waiver of the terms or conditions.

This MOU may be terminated by Licensee at any time and at no cost to Licensee in the event it is determined by Licensee, in its reasonable discretion, that the Licensed Area has not been adequately remediated in accordance with Recital C and/or additional remediation may be necessary. Such determination will be based on any one of: (i) a determination by any governmental agency (including a court of competent jurisdiction) that the cleanup levels stated under Recital C were insufficient for adequate remediation of the site; (ii) a determination by a government agency (including a court of competent jurisdiction), Licensee or Licensee's third party consultant, that the remediation performed by the Licensor did not adequately meet the cleanup levels stated under Recital C due to Licensor's negligent acts, errors or omissions to act, or willful misconduct or non-performance or breach by Licensor, related to Licensor's remediation activities in connection with the License Area ("Environmental Claims"); or (iii) a determination by a governmental agency (including a court of competent jurisdiction), Licensor, or Licensor's third party consultant, that additional remediation work is necessary to address emerging contaminants (Section 8). Upon such termination and notwithstanding anything to the contrary in this MOU, Licensee shall not be liable to Licensor for any costs associated with such termination, including any costs for restoring the Licensed Area to its condition prior to the acceptance of the Licensed Area by Licensee, nor shall Licensee be obligated in any manner to further perform any of the provisions of this MOU. In addition, Licensor shall not be liable to Licensee for any costs associated with such termination, or be obligated to provide a replacement property. Upon termination, the Licensed Area will immediately be fenced off by Licensor, all park operations cease, and repurposed solely for Water and Power Operational needs. Licensee shall be obligated to notify the affected stakeholders of the termination. Notice of such termination shall be given by delivering the same to Licensor personally or by mailing the same to Licensor.

15. Upon the expiration or termination of this MOU, the Licensee shall restore the Licensed Area to its original condition or better at the time of the Possession Date prior to the expiration or termination of this MOU. Licensee shall remove all improvements, equipment, signs, debris, litter and any other personal property, unless otherwise instructed in writing by Licensor. Licensee shall call LADWP's Real Estate Services at (213) 367-0564 to make arrangements for a site inspection of Licensee's improvements on the Licensed Area in order to determine which

improvements, if any, will be allowed to remain. All improvements allowed to remain shall become the property of the Licensor. This obligation shall survive the expiration or termination of this MOU.

If Licensor determines that restoration has not been completed upon expiration or termination of this MOU, Licensor shall give Licensee written notice detailing the deficiencies of Licensee's restoration efforts. If Licensee fails to correct such deficiencies within sixty (60) days of the written notice, Licensor may restore said Licensed Area entirely at the risk and expense of the Licensee. The cost for said restoration by Licensor shall be billed to Licensee, and Licensee shall promptly pay Licensor for the restoration costs within thirty (30) days of the billing date.

16. All work completed and the use of the Licensed Area, pursuant to the terms of this MOU, shall be completed in accordance with the terms and conditions specified in ordinances, statutes, permits, and regulations governing such instances; and the provisions of such ordinances, statutes, permits, and regulations are, by reference, made a part hereof as though incorporated verbatim herein.
17. Subject to the terms and provisions of this MOU, (a) Licensee has inspected the Licensed Area, knows the condition thereof, and on behalf of itself and its successors, assigns, and sub-licensees undertakes and agrees to financially indemnify Licensor from and against any and all liens and claims of liens, suits, causes of action, claims, administrative proceedings, charges, damages (including but not limited to indirect, consequential, and incidental), demands, judgments, civil fines, penalties, including but not limited to costs, expenses, and legal liability for environmental investigations, monitoring, containment, abatement, removal, repair, cleanup, restoration, remediation, penalties and fines arising from the violation of any local, regional, state, or federal law, or regulation, disbursements, and other environmental response costs or losses of any kind or nature whatsoever that are incurred by or asserted against Licensor (collectively, "Claims"), for death, bodily injury or personal injury to any person, including but not limited to Licensee's employees, customers, invitees and agents, or persons who enter onto the Licensed Area, or damage or destruction or loss of use of any property of either party hereto, or third persons in any manner arising by reason of, incidental to, or connected in any manner to: 1) this MOU; 2) the Licensed Area after the Possession Date; 3) the acts, errors or omissions to act or willful misconduct, or non-performance or breach by Licensee of any term and/or condition of this MOU; or 4) the release or spill of any legally designated hazardous material or waste, resulting from or incident to the presence upon or performance of activities by Licensee or its officers, agents, employees, contractors or sub-licensees with respect to the Licensed Area covered under this MOU, regardless of any negligence on the part of the Licensor.

Licensee's obligations under this Section 16 shall not apply to any Claims in connection to any Environmental Claims (as set forth in Section 8), any Claims arising solely from the sole negligence or willful misconduct of Licensor, or any

Claims arising from pre-existing environmental conditions present at the Licensed Area prior to Possession Date.

This indemnity shall be in addition to any other rights or remedies which Indemnitees have under law or under this MOU. This obligation shall survive the expiration or termination of this MOU for four (4) years thereafter.

18. Licensee shall not seek financial indemnity from Licensor for any damage to the Licensee's or Licensee's invitees' equipment and/or improvements due to future construction or reconstruction by Licensor within the Licensed Area, except where such damage is caused by the sole negligence or willful misconduct of LADWP. Before commencing any such construction or reconstruction of the Licensed Area, Licensor shall provide Licensee with ten (10) business days' prior written notice to enable Licensee to protect its equipment and/or improvements, unless such construction or reconstruction is necessitated by an emergency.
19. Licensee shall pay for all materials placed upon, joined, or affixed to said Licensed Area by or at the instance of Licensee, shall pay in full all persons who perform labor upon said Licensed Area at the instance of Licensee, and shall not cause or permit any liens of any kind or nature to be levied against said Licensed Area for any work completed or materials furnished thereon at the instance or request of Licensee. Licensee shall provide Licensor notice in writing of any liens levied against the Licensed Area. Licensee shall have 15 days to cause the removal of any such liens and if such liens are not removed, Licensor may pay any amount owed and cause their removal. Licensor shall bill the Licensee for the amount paid out by Licensor in removing such liens. Licensee shall have 15 days to repay the funds expended by Licensor necessary to remove such lien. Failure to comply with the requirements of this section shall be considered a default and Licensor shall have the right but not the obligation to terminate this MOU Agreement. The exercise by Licensor of its right to terminate under this section shall not be construed as a waiver of any of its right to any other remedy or lawful action to recover funds paid by Licensor.
20. **Assignment and Subletting:** Licensee shall not assign, sublease or permit the use of the Licensed Area by any persons other than Licensee and its employees, or otherwise transfer (voluntarily, involuntarily, by operation of law) all or any part of its interest in this MOU or the Licensed Area without the prior written consent of Licensor, which shall not be unreasonably withheld or delayed.
21. **Prevailing Wages**
 - a. To the extent applicable Licensee shall pay or cause to be paid to all workers employed in connection with the construction of improvements in the Licensed Areas by Licensee ("Licensee Improvements"), not less than the prevailing rates of wages, as provided in the statutes applicable to City public work

contracts, including without limitation Sections 1770-1780 of the California Labor Code.

- b. If Federal funds were at any time used in the acquisition of this land or will be used in connection with the construction of any Licensee Improvements, Licensee shall comply with or cause its general contractor and all subcontractors to comply with the requirements of the Davis-Bacon Act (40 U.S.C. 276 et seq.). The Davis-Bacon Act requires the payment of wages to all laborers and mechanics at a rate not less than the minimum wage specified by the Secretary of Labor in periodic wage rate determinations as described in the Federal Labor Standards Provisions (HUD-4010). In the event both State Prevailing wages and Davis-Bacon Act wages will be required, all works shall be paid at the higher of the two wages.
- c. Prior to the commencement of construction of Licensee Improvements, and as soon as practicable in accordance with the applicable Schedule of Performance, Licensee shall contact the City to schedule a preconstruction orientation with the Licensee and with the general contractor to explain such matters as the specific rates of wages to be paid to workers in connection with the construction of the improvements, preconstruction conference requirements, record keeping and reporting requirements necessary for the evaluation of Licensee's compliance with this Section.
- d. Licensee shall monitor and enforce any applicable prevailing wage requirements imposed on its contractors and subcontractors, including withholding payments to those contractors or subcontractors who violate these requirements. In the event that Licensee fails to monitor or enforce these requirements against any contractor or subcontractor, Licensee shall be liable for the full amount of any underpayment of wages, plus costs and attorney's fees, as if Licensee was the actual employer, and the City or the State Department of Industrial Relations may withhold monies owed to Licensee, may impose penalties on Licensee in the amounts specified herein, may take action directly against the contractor or subcontractor as permitted by law, and/or may declare Licensee in default of this MOU and thereafter pursue any of the remedies available under this MOU Agreement.
- e. Licensee agrees to include, or cause to be included, the above provisions in all bid specifications for work covered under this MOU Agreement.
- f. Licensee shall financially indemnify Licensor against any claim for damages, compensation, fines, penalties or other amounts arising out of the failure or alleged failure of any person or entity (including Licensee, its contractor and subcontractors) to pay prevailing wages as determined pursuant to Labor Code Sections 1720 et seq. and implementing regulation or comply with the other applicable provisions of Labor Code Sections 1720 et seq. and implementing regulations of the Department of Industrial Relations in

connection with construction of the improvements or any other work undertaken or in connection with the Licensed Area.

22. Licensee acknowledges that Licensee is not entitled to relocation assistance or any other benefits under the Uniform Relocation Assistance Act or any other provisions of law upon expiration or termination of this MOU Agreement.

23. **Insurance**

Self-Insurance: It is hereby understood that Licensee is self-insured concerning any claims that may arise as a result of the approved work and use of the Licensed Area. Licensee and its contractors shall ensure that any of its contractors obtain and keep in force during the term of this MOU, insurance coverages by insurers licensed and/or admitted to do business in California. Licensee shall be solely responsible for its independent contractors and subcontractors and shall cause its subcontractors to maintain insurance coverage consistent with usual and customary practices in their respective industries with limits applicable to the scope of work being performed.

24. Licensee hereby acknowledges that this MOU is a license only and does not constitute a lease of, invitation or obligation to lease, or any present or future interest in the Licensed Area.
25. Licensee, by executing this MOU and accepting the benefits hereof, understands that a property right pursuant to applicable ordinances and codes under tax law, may be created known as "possessory interest" and may be subject to property taxation. Licensee will be responsible for payment of any property taxes upon such right. Licensee herewith acknowledges that notice required by Revenue and Taxation Code, Section 107.6 has been provided.
26. For information about a specific Possessory Interest assessment, please contact the Assessor's Office, Possessory Interest Section at (213) 974-3108, Los Angeles County Assessor, c/o Possessory Interest Section, Room 180, 500 West Temple Street Los Angeles, CA 90012, or via the internet at <http://assessor.lacounty.gov/possessory-interests/>.
27. Licensee is hereby notified that facilities of other licensees of Licensor may exist on the Licensed Area. Licensee shall take reasonable precautions and actions to avoid infringement, interference, or damage to all such installations. Licensor and any of its licensees will take reasonable precautions and actions to avoid infringement, interference, or damage to Licensee's equipment and/or improvements. Licensee shall be responsible for the identification and protection of the existing facilities during construction of approved improvements. Licensee shall provide reasonable access to any other licensees, users, or easement holders.

28. Licensee shall be responsible for the training of its personnel under all applicable laws including, but not limited to, training with regard to the operation of equipment, and the handling and disposal of hazardous materials and wastes in connection with the permission herein given.
29. During and upon expiration or termination of this MOU for whatever reason, the Licensee shall only be responsible, to the extent caused by or introduced onto the Licensed Area as a result of the use of the Licensed Area by Licensee, its Affiliates and/or invitees, for all cleanup costs and expenses including, but not limited to, any fines, penalties, judgments, litigation costs, and attorneys' fees incurred as a result of any and all discharge, leakage, spillage, emission of material which is, or becomes, defined as any pollutant, contaminant, hazardous waste or hazardous substance, under all Federal, State, local, or municipal laws, rules, orders, regulations, statutes, ordinances, codes, decrees, or requirements of any government authority regulating, or imposing liability or standards of conduct concerning any hazardous substance on, under, or about the Licensed Area, as now or may at any later time be in effect, including without limitation, the Comprehensive Environmental Response, Compensation and Liability Act of 1980 [42 CFR §§9601 et seq.]; the Resource Conservation and Recovery Act of 1976 [42 CFR §§6901 et seq.]; the Clean Water Act, also known as the Federal Water Pollution Control Act [33 CFR §§1251 et seq.]; the Toxic Substances Control Act [15 CFR §§2601 et seq.]; the Hazardous Materials Transportation Act [49 CFR §§5101 et seq.]; the Federal Insecticide, Fungicide, Rodenticide Act [7 CFR §§136 et seq.]; the Superfund Amendments and Reauthorization Act [42 CFR §§9601 et seq.]; the Clean Air Act [42 CFR §§7401 et seq.]; the Safe Drinking Water Act [42 CFR §§300f et seq.]; the Solid Waste Disposal Act [42 CFR §§6901 et seq.]; the Surface Mining Control and Reclamation Act [30 CFR §§1201 et seq.]; the Emergency Planning and Community Right to Know Act [42 CFR §§11001 et seq.]; the Occupational Safety and Health Act [29 CFR §§651 et seq.]; the California Underground Storage of Hazardous Substances Act [H&SC §§25280 et seq.]; the California Hazardous Substances Account Act [H&SC §§25300 et seq.]; the California Hazardous Waste Control Act [H&SC §§25100 et seq.]; the California Safe Drinking Water and Toxic Enforcement Act [H&SC §§25249.5 et seq.]; the Porter- Cologne Water Quality Control Act [Wat.C. §§13000 et seq.] together with any amendments of, or regulations promulgated under the statutes cited above, and any other federal, state, or local law, statute, ordinance, or regulation now in effect or later enacted that pertains to hazardous substances on, under, or about the Licensed Area, including ambient air, soil, soil vapor, groundwater, surface water, or land use. Said cleanup shall be accomplished to the satisfaction of Licensors and any governmental body having jurisdiction there over.
30. Licensee shall pay for all costs, fees, or charges for the application, installation, maintenance, use, or removal of any utilities or services required in the exercise of the permission herein given. Licensee shall not use any existing utility system prior to the transfer of financial responsibility to Licensee with the appropriate utility company supplying existing service.

31. Licensee shall not use Licensor's property to satisfy any zoning demands, zoning variances, open space or parking requirements, and any other governmentally imposed conditions for building plans and permits.
32. At Licensee's expense, Licensee shall be responsible for obtaining all required permits (e.g. conditional use permits or other entitlements) and environmental review necessary to use the Licensed Area.
33. Licensee shall take all necessary measures to minimize disturbances to neighboring businesses or nearby residences and shall assume the responsibility of resolving any complaints/disputes from adjacent property owners or the public, arising out of Licensee's use and enjoyment of the Licensed Area. Any inquiries or complaints brought to the attention of Licensor shall be directed to the Licensee. Licensee must post and maintain on site the required signage, which includes but not limited to the following information, at a designated location approved by Licensor:
 - a. For Information, requests, or to report issues, call 311 or (213) 473-3231.
34. During the term of this MOU, Licensee shall comply with Los Angeles Municipal Code Section 121, relating to water conservation as it pertains to the Licensed Area.
35. Licensee agrees that this MOU will not be recorded.
36. **Laws, Rules, and Regulations**
 - a. Licensee shall be, at its sole cost and expense, solely responsible for fully complying with any and all applicable present and/or future rules, regulations, restrictions, ordinances, statutes, laws and/or orders of any federal, state, and/or local government authority regarding its use of the Licensed Area.
 - b. Licensee shall be solely responsible for any and all civil and/or criminal penalties assessed as a result of its failure to comply with any of these rules, regulations, restrictions, ordinances, statutes, laws, orders, directives and or conditions.
37. Licensee agrees and obligates itself in performing this MOU not to discriminate against any employee or applicant for employment because of his/her race, religion, national origin, ancestry, sex, sexual orientation, age, physical handicap, marital status, domestic partner status, or medical condition.
38. **Ordinances - Related Provisions:** Licensee shall ensure that all of its contractors, if any, shall comply with the following ordinance mandated provisions:

- a. Section 10.10, Article 1, Chapter 1, Division 10, as amended, of the Los Angeles Administrative Code related to Child Support Assignment Orders. Said ordinance is incorporated by reference as though fully set forth herein.
- b. Section 10.8.2.1, Article 1, Chapter 1, Division 10 of the Los Angeles Administrative Code ("Equal Benefits Provisions") related to equal benefits to employees.
- c. Section 10.8.3 of the Los Angeles Administrative Code ("Equal Employment Practices).
- d. The applicable provisions of the Slavery Disclosure Ordinance ("SDO") (Section 10.41, et seq., of the Los Angeles Administrative Code).
- e. City of Los Angeles Charter Section 470(c)(12) and related ordinances, regarding limitations on campaign contributions and fundraising for certain elected City officials or candidates for elected City office if the MOU is valued at \$100,000 or more and requires approval of a City elected official.
- f. The requirement to obtain a Tax Registration Certificate ("TRC") pursuant to one or more of the following articles (collectively "Tax Ordinances") of Chapter II of the Los Angeles Municipal Code: Article 1 (Business Tax Ordinance) [Section 21.00, et seq.], Article 1.3 (Commercial Tenant's Occupancy Tax) [Section 21.3.1, et seq.], Article 1.7 (Transient Occupancy Tax) [Section 21.7.1, et seq.], Article 1.11 (Payroll Expense Tax) [Section 21.11.1, et seq.], or Article 1.15 (Parking Occupancy Tax) [Section 21.15.1, et seq.].
- g. The Living Wage Ordinance (LWO); Section 10.37 et seq. of the Los Angeles Administrative Code as amended. The Ordinance requires that, unless specific exemptions apply, all employers (as defined) under contracts primarily for the furnishing of services to or for the City and that involves an expenditure or receipt in excess of \$25,000 and a contract term of at least three (3) months; City contractors or certain recipients of City financial assistance, generally, shall provide the following:
 - 1) Payment of a minimum initial wage rate to employees as defined in the LWO.
 - 2) Provision of compensated days off annually for sick leave, vacation or personal necessity at the employee's request, and additional days annually of uncompensated time off for sick leave as prescribed in the LWO.
- h. Under the provisions of Section 10.37.6(c) of the Los Angeles Administrative Code, the City shall have the authority, under appropriate circumstances, to terminate this contract and otherwise pursue legal remedies that may be

available if the City determines that the subject contractor or financial assistance recipient violated the provisions of the referenced Code Sections. For additional information, please contact the Office of the City Administrative Officer at (213) 473-7500. Unless otherwise exempt, this MOU is subject to the applicable non-discrimination, equal benefits, equal employment practices, and affirmative action program provisions in Los Angeles Administrative Code Section 10.8 et seq., as amended from time to time.

- i. Applicable non-discrimination and affirmative action provisions of the laws of the United States of America, the State of California, and the City. BOE's contractors shall not discriminate in any of its hiring or employment practices against any employee or applicant for employment because of such person's race, color, religion, national origin, ancestry, sex, sexual orientation, gender, gender identity, age, disability, domestic partner status, marital status or medical condition.
- j. The requirements of Section 10.8.2.1 of the Los Angeles Administrative Code, the Equal Benefits Ordinance, and the provisions of Section 10.8.2.1(f) are incorporated and made a part of this MOU by reference.
- k. The provisions of Section 10.8.3 of the Los Angeles Administrative Code are incorporated and made a part of this MOU by reference and will be known as the "Equal Employment Practices" provisions of this MOU.
- l. The provisions of Section 10.8.4 of the Los Angeles Administrative Code are incorporated and made a part of this MOU by reference and will be known as the "Affirmative Action Program" provisions of this MOU.

Any subcontract entered into by Licensee for work to be performed under this MOU must include an identical provision.

- m. Failure to comply with this Section 34 shall constitute a default of the MOU subjecting the MOU to termination where said Licensee failure shall continue for more than 90 days after such notice of such failure to by LADWP or other City department.
- 39. This MOU shall be interpreted, governed by, and construed under the laws of the State of California and venue shall lie in the County of Los Angeles.
 - 40. The parties do not intend to create rights in or grant remedies to any third party as a beneficiary of this MOU or of any duty, covenant, obligation, or undertaking established under this MOU Agreement.
 - 41. Any waiver at any time by either party of its rights with respect to a default under this MOU Agreement, or with respect to any other matter arising in connection with this MOU Agreement, shall not be deemed a waiver with respect to any

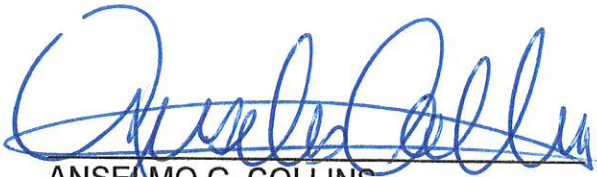
subsequent default or other matter arising in connection therewith. Any delay in assessing or enforcing any right, shall not be deemed to be a waiver of such right, provided that all applicable statutory periods of limitation shall apply.

42. If any excavations are required by Licensee for its use of the Licensed Area, utility agencies within the proposed excavation sites shall be notified of impending work. Licensee shall be responsible for coordinating relocation of utilities, if any, within the project boundaries. Before commencing any excavations, Underground Service Alert (a.k.a. Dig Alert) shall be notified.

[SIGNATURE PAGE TO FOLLOW]

Date March 7, 2022

DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS



ANSELMO G. COLLINS
Senior Assistant General Manager-
Water System

By: 
MARTIN L. ADAMS
General Manager and Chief Engineer

Date: MAR 7, 2022


And: 
YVETTE L. FURR
Acting Board Secretary

AUTHORIZED BY RES. 022 115
FEB 08 2022

APPROVED AS TO FORM AND LEGALITY
MICHAEL N. FEUER, CITY ATTORNEY

JAN 24 2022

BY


TIMOTHY J. CHUNG
ASSISTANT CITY ATTORNEY

CITY OF LOS ANGELES DEPARTMENT OF
RECREATION AND PARKS

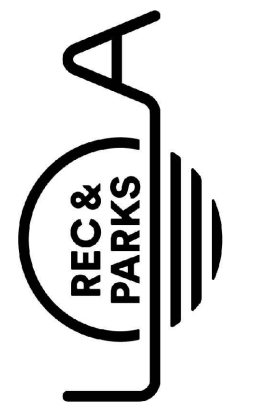
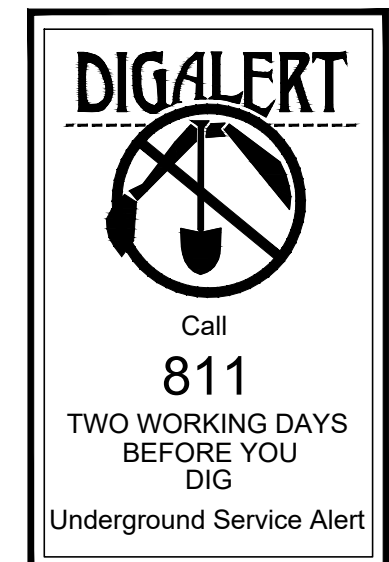
By: _____
~~Michael A. Shull~~ JIMMY KIM
GENERAL MANAGER

LICENSEE

DEPARTMENT OF RECREATION AND PARKS CITY OF LOS ANGELES

5800 FIGUEROA STREET PARK

Landscape Improvements

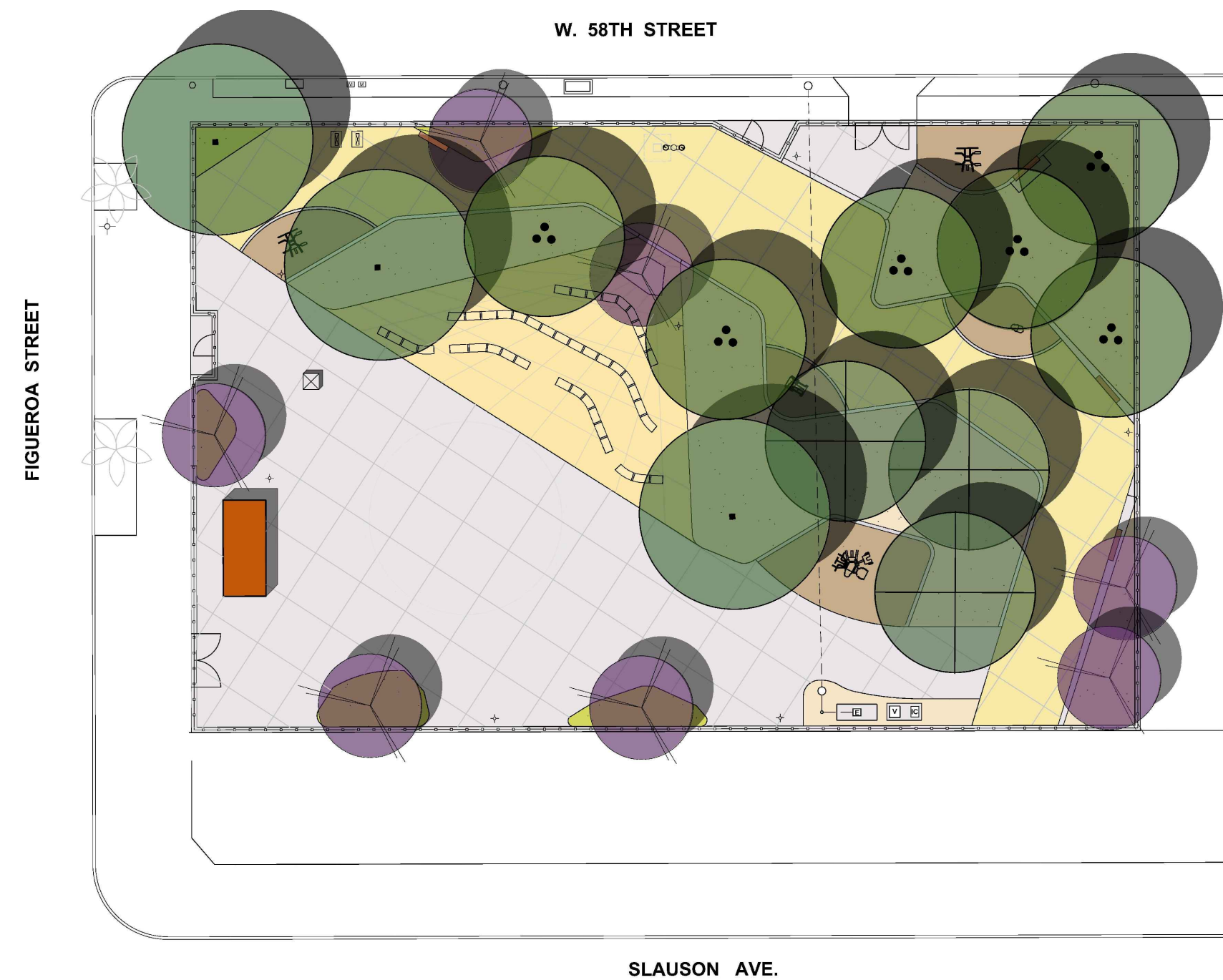


THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

PROJECT DESCRIPTION

THE SCOPE OF WORK CONSISTS OF:

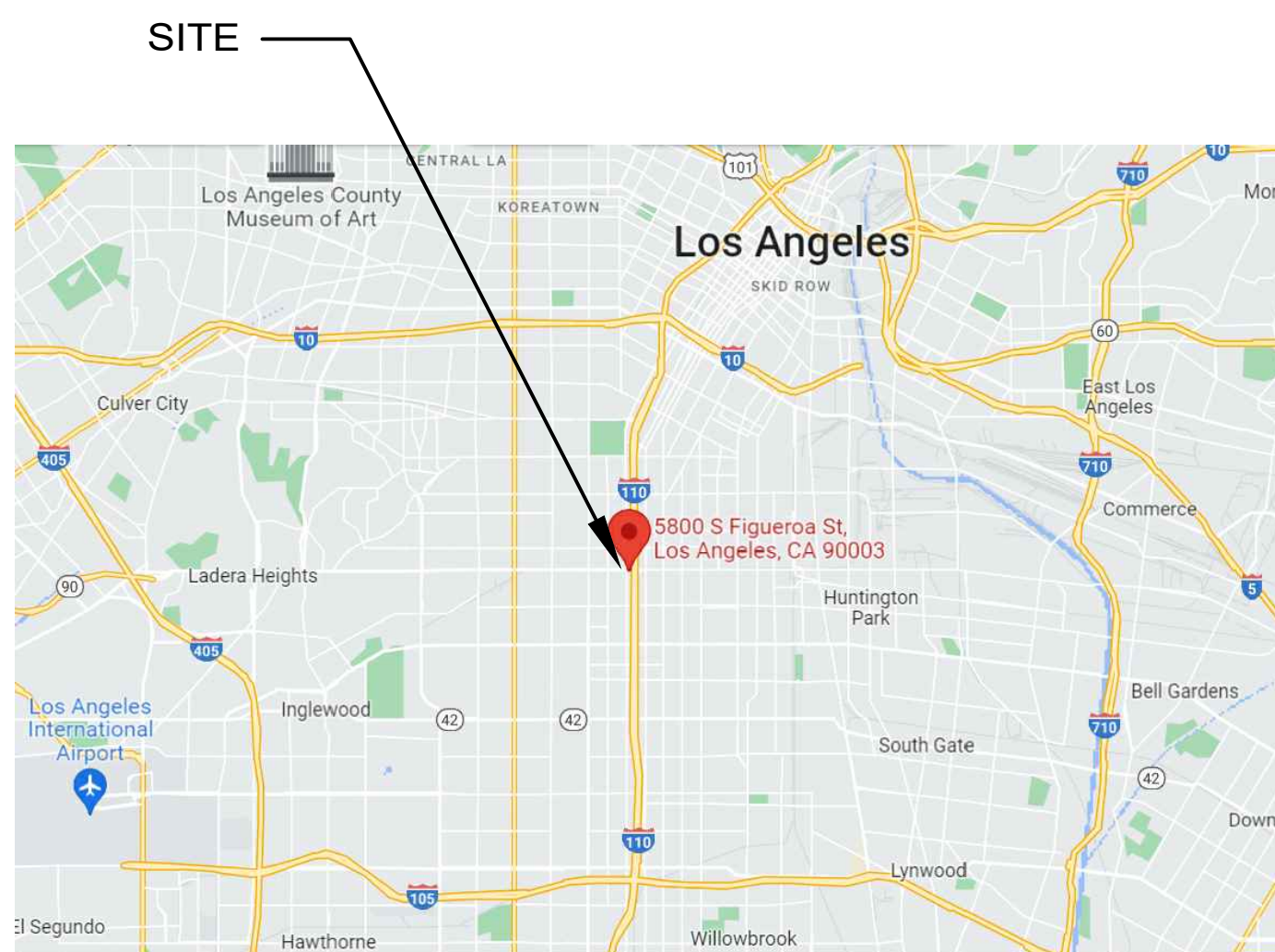
- DEMO EXISTING CHAIN LINK FENCING
- PURCHASE AND INSTALL 1 NEW PUBLIC RESTROOM COMPANY PRE-FAB, STATE APPROVED RESTROOM INCLUDING UNDERGROUND PLUMBING UTILITIES AND ELECTRICAL CONNECTIONS, DBS PERMITS AND INSPECTIONS PER LAPC, SSPWC AND OTHER LOCAL OR STATE REGULATIONS.
- PURCHASE AND INSTALL NEW VAPOR INTRUSION BARRIER FOR THE RESTROOM.
- PROVIDE AND INSTALL NEW 8' HIGH TUBULAR STEEL FENCING AND GATES.
- PURCHASE AND INSTALL 5 NEW OUTDOOR FITNESS EQUIPMENT.
- PROVIDE AND INSTALL NEW CONCRETE PAVINGS AND CURBS.
- PROVIDE AND INSTALL NEW PERMEABLE CONCRETE PAVERS.
- PROVIDE AND INSTALL NEW CONCRETE SEATWALLS
- PROVIDE AND INSTALL NEW STABILIZED DECOMPOSED GRANITE PAVINGS.
- PURCHASE AND INSTALL NEW BENCHES.
- PROVIDE AND INSTALL ONE (1) NEW PARK FACILITY SIGN.
- PROVIDE AND INSTALL NEW 2-WIRE IRRIGATION SYSTEM INCLUDING NEW WATER METERS, NEW BACKFLOW PREVENTION DEVICES, NEW SPRINKLERS, NEW MAIN LINES, NEW LATERAL LINES, NEW REMOTE CONTROL VALVES, NEW GATE VALVES, NEW QUICK COUPLING VALVES, NEW 2-WIRE DECODERS, NEW CONTROL WIRES, NEW GROUNDING RODS AND NEW IRRIGATION PULL BOXES, NEW CONTROLLER.
- PROVIDE AND INSTALL NEW LANDSCAPING PLANTING INCLUDING TREES, SHRUBS AND GROUND COVERS.
- OBTAIN AND PROVIDE ALL NECESSARY REQUIRED PERMITS AND CLEARANCES FROM LADWP, DEPT. OF BUILDING AND SAFETY AND DEPT. OF PUBLIC WORKS TO COMPLETE THE PROJECT AND ALL SCOPE OF WORKS.
- PROVIDE AND INSTALL TEMP. SECURITY FENCING AROUND THE ENTIRE SITE FOR THE DURATION OF CONSTRUCTION.
- PROVIDE AND INSTALL TEMP. STORM WATER BMP DURING CONSTRUCTION.



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GS-2	GENERAL SPECIFICATIONS
GS-3	GENERAL SPECIFICATIONS
LS-1.0	LAYOUT PLAN
LS-2.0	CALLOUT PLAN
LS-3.0	GRADING AND DRAINAGE PLAN
LS-4.1	CONSTRUCTION DETAILS
LS-4.2	CONSTRUCTION DETAILS
LS-4.3	CONSTRUCTION DETAILS
LS-4.4	CONSTRUCTION DETAILS
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LS-4.6	CONSTRUCTION DETAILS
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DA-1.01	DISABLED ACCESS PLAN

THE CITY OF LOS ANGELES DEPARTMENT OF RECREATION AND PARKS			
GENERAL MANAGER: JIMMY KIM	SUPERINTENDENT: DARRYL FORD	LC NO.	DATE
PROJECT LANDSCAPE ARCHITECT:	PROJECT ENGINEER:	LC NO.	
AS-BUILT DRAWING:			



VICINITY MAP
NOT TO SCALE

PROJECT TEAM

OWNER: **DEPARTMENT OF RECREATION & PARKS**
221 N. Figueroa St. Ste 100
LOS ANGELES, CA 90012

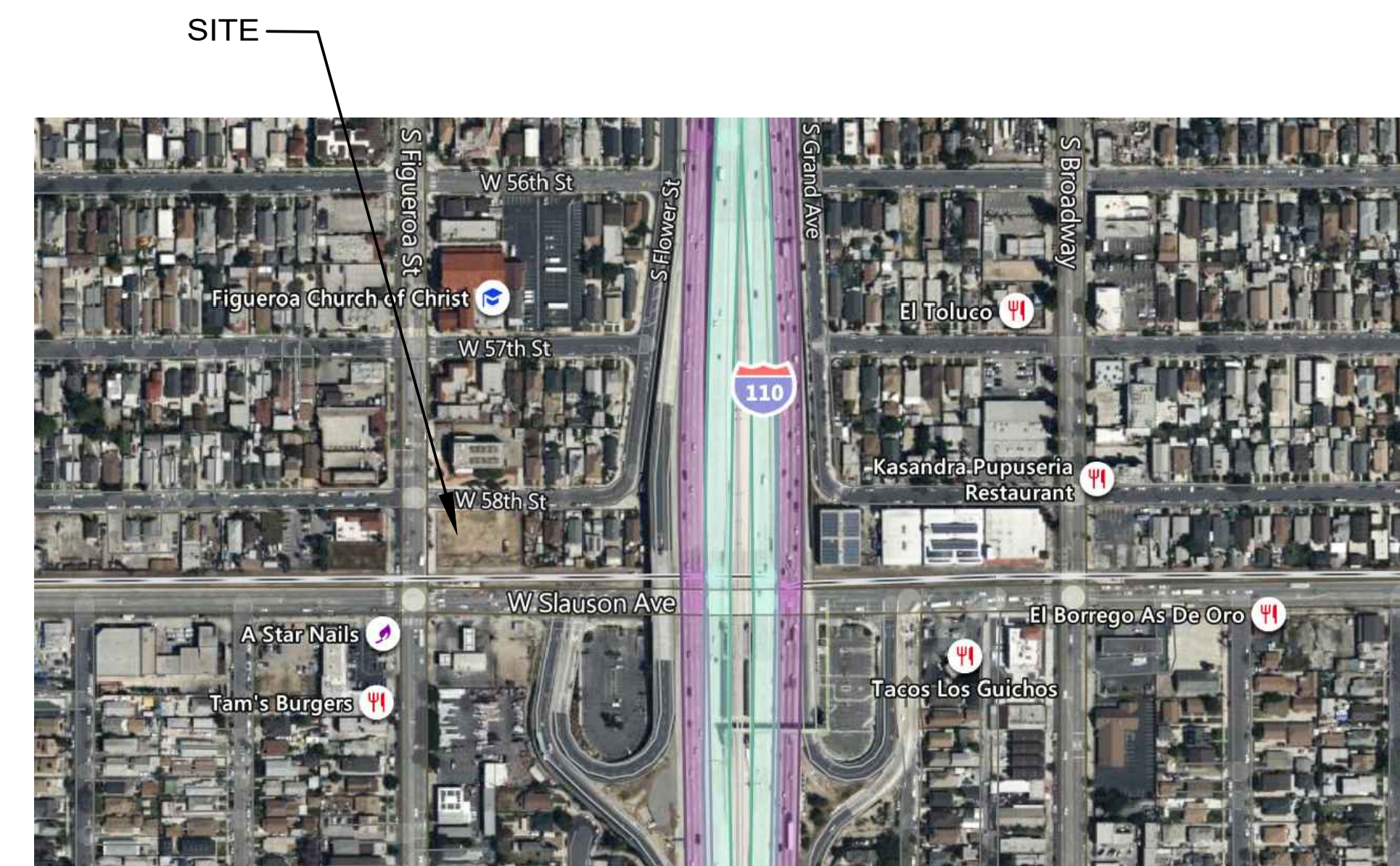
JIMMY KIM
GENERAL MANAGER

DARRYL FORD
SUPERINTENDENT

DESIGN: **DEPARTMENT OF RECREATION & PARKS**
PLANNING, CONSTRUCTION & MAINTENANCE DIVISION

ABBREVIATIONS

ABS	ACRYLONITRILE BUTADIENE STYRENE	ID	INSIDE DIAMETER
ADJ	ADJACENT	INV.	INVERT ELEVATION
ALT.	ALTERNATE	IN.	INCH
∠	ANGLE	JOIN	MATCH EX. ADJACENT GRADE BOTH HORIZ. & VERT.
APPROX.	APPROXIMATE	JT.	JOINT
AC	ASPHALT CONCRETE	LB.	POUND
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS	LF	LINEAL FEET
@	AT	MAX.	MAXIMUM
BC	BEGINNING OF CURVE	MFG.	MANUFACTURER
BPU	BACKFLOW PREVENTION UNIT	MH	MANHOLE
BM	BENCH MARK	MIN.	MINIMUM
BS	BOTTOM OF STEP	MISC.	MISCELLANEOUS
BW	BOTTOM OF WALL	NIC	NOT IN CONTRACT
B/W	BOTH WAYS	NO.#	NUMBER
CB	CATCH BASIN	NTS	NOT TO SCALE
C	CENTER LINE	OC	ON CENTER
CC	CENTER TO CENTER	OD	OUTSIDE DIAMETER
CJ	CONTROL JOINT	PA	PLANTING AREA
CLF	CHAIN LINK FENCE	PB	PULL BOX
CO	CLEAN OUT	P	PROPERTY LINE
CONC.	CONCRETE	POC	POINT OF CONNECTION
CONST.	CONSTRUCT	PP	POWER POLE
CF	CUBIC FOOT	PRC	POINT OF REVERSE CURVE
CSP	CORRUGATED STEEL PIPE	PSI	POUND PER SQUARE INCH
CY	CUBIC YARD	PVC	POLYVINYL CHLORIDE
DF	DRINKING FOUNTAIN	QCV	QUICK COUPLER VALVE
DG	DECOMPOSED GRANITE	R	RADIUS
DIA. or O	DIAMETER	RCP	REINFORCED CONCRETE
EA	EACH	RCV	REMOTE CONTROL VALVE
EC	END OF CURVE	RP	REDUCED PRESSURE BACKFLOW DEVICE
EJ	EXPANSION JOINT	SD	STORM DRAIN
ELEV.	ELEVATION	SHT.	SHEET
EQ.	EQUAL	SPECS.	SPECIFICATIONS
FB	FIELD BOOK	SS	SANITARY SEWER
FL	FLOWLINE	SSPWC	STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION
FG	FINISH GRADE	SO.FT.	SQUARE FEET
FIN.	FINISH	TC	TOP OF CURB
FS	FINISH SURFACE	TG	TOP OF GRATE
FOC	FACE OF CURB	TS	TOP OF STEP
FOW	FACE OF WALL	TW	TOP OF WALL
FT	FEET	VERT.	VERTICAL
GA.	GAUGE	W	WITH
GALV.	GALVANIZED	WM	WATER METER
GPM	GALLONS PER MINUTE	WWM	WELDED WIRE MESH
HORIZ.	HORIZONTAL		
⊕	LOCATION OF COMPACTION TEST, AS INDICATED ON THE PLANS.		



SITE MAP
NOT TO SCALE

PROJECT NAME: **FIGUEROA STREET PARK IMPROVEMENTS**
ADDRESS: **5800 S. FIGUEROA STREET LOS ANGELES, CA 90003**

REVISIONS:	DATE:
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△	
△	
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△	
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PLAN NAME:	
TITLE SHEET	
DRAWN BY: MML	APPROVED BY:
SCALE:	ISSUE DATE: 7-3-2023
W.O. NO.:	FILE NO.:
DRAWING NO. TS-1	
SHEET 1 OF 21 SHEETS	

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5001
SCALE 1" = 400'

Revised
11-21-61 12-5-64
8-23-62 10-21-65
10-15-62 11-15-65
1-16-64 660109
3-14-64 670210
681023
721111
730920
740527
801021
890120
910423
980927
991028
0001002

SITE LEGAL DESCRIPTION:

Assessor Parcel No. : 5001037900

Tract: THE MCCARTHY COMPANYS SUBDIVISION
OF THE MONETA AVENUE AND FIGUEROA
STREET TRACT

Map Reference: M B 6-164

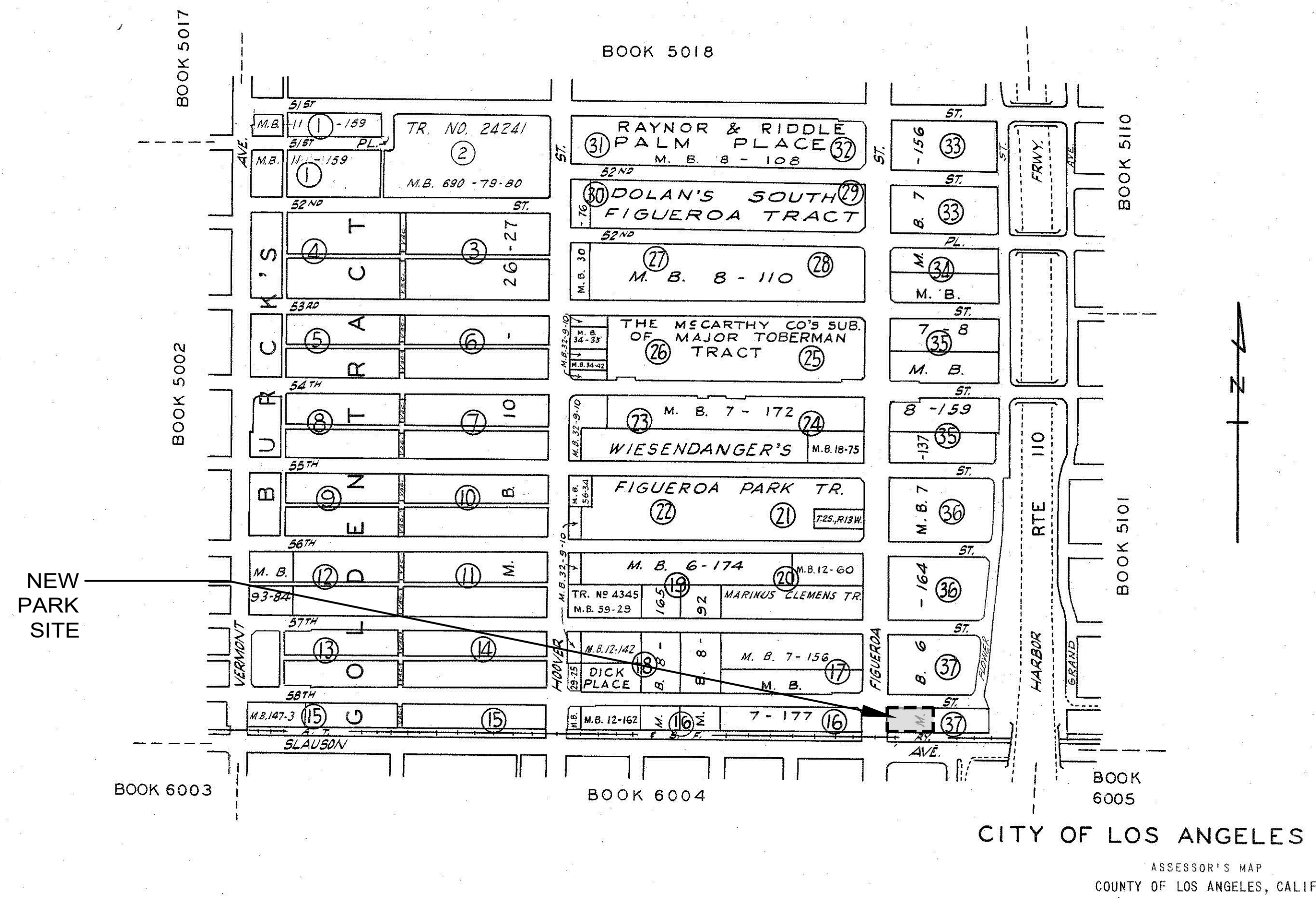
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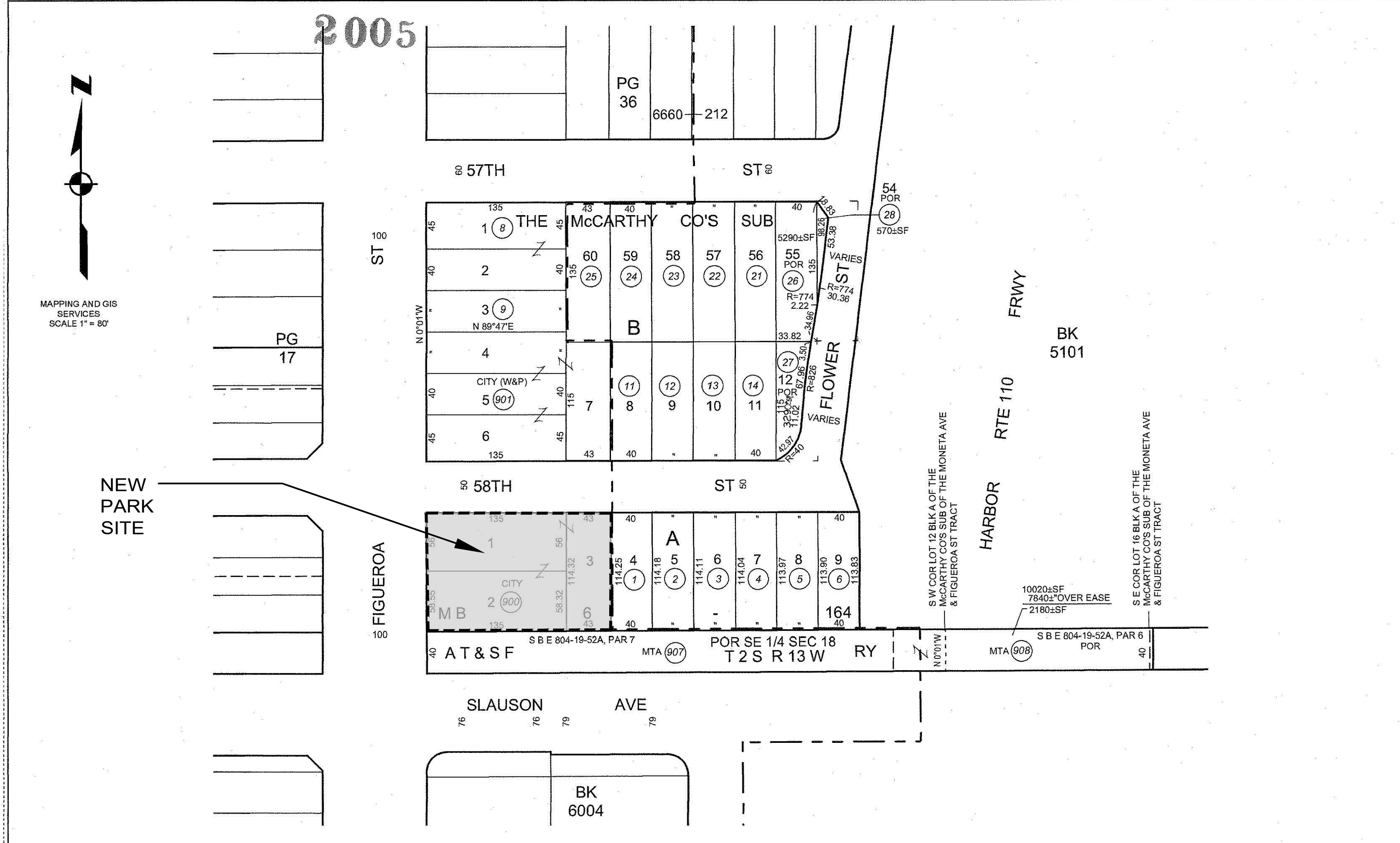
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INDEX - 5001
SCALE 1 IN. = 400 FT.

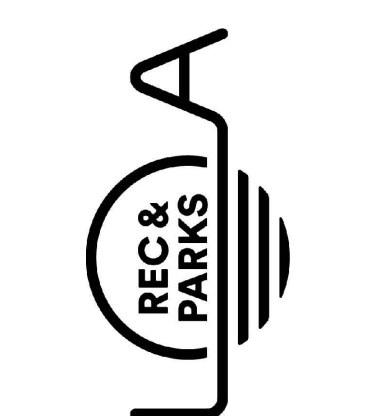


CITY OF LOS ANGELES
ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

5001	37	P.A.	TRA	REVISED	SEARCH NO	OFFICE OF THE ASSESSOR
	SHEET	242-59 & 60	212	02/01/2003		COUNTY OF LOS ANGELES
			6660			COPYRIGHT © 2002



ASSESSOR MAP



THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT:
PROJECT ENGINEER:
AS BUILT DRAWING:
LIC. NO. _____
LIC. NO. _____
DATE: _____

PROJECT NAME:
**FIGUEROA STREET PARK
IMPROVEMENTS**
ADDRESS:
5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

REVISIONS:	DATE:
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PLAN NAME:
**PARCEL
MAP**

DRAWN BY:	APPROVED BY:
MWL	
SCALE:	ISSUE DATE:
	7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
TS-2
SHEET 2 OF 21 SHEETS

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LANDSCAPE PLANTING cont.

Plant pits for all 1 gallon, 5 gallon, 15 gallon, and all boxed size trees, shall be twice the width and equal to the depth of the container rootball per details. Note that this requirement differs from the SSPWC (308-4.5).

PLANT PROTECTION AND STORAGE

Keep all plant materials delivered to the job site in a healthy condition for planting. Do not allow plants to dry out or suffer physical damage from other construction activities.

PLANTING LAYOUT

Plant locations indicated on the Contract Drawings are approximate. Contractor shall make a detailed layout of plants, etc., in the planting areas and obtain approval of the Project Manager or BCA Inspector prior to actual planting operations. Plants may be re-spotted prior to planting as directed by the Project Manager or BCA Inspector without additional compensation to the Contractor.

Locate the first row of plants in areas designated for on center spacing at one-half the designated spacing from the edge of the area. Do not stretch the maximum specified spacing for each species shown on the plans.

PLANTING BACKFILL MIX

Trees and container plants shall be backfilled as follows:
• Backfill mix shall be 100% amended site soil.

Each TREE planting pit shall also receive Gro-Power 7 gram 12-8-8 planting tablets as shown in the relevant planting details, and as follows:

- 1 gallon - 2 tablets
5 gallon - 5 tablets
15 gallon - 10 tablets
24" box - 15 tablets

Space tablets evenly around the perimeter of the rootball, approximately 3 inches below finish surface. After shrub or tree has been planted, water by hand to hydrate soil.

PLANTING

Make planting holes approximately square with vertical sides no greater than the depth of the plant container (or such depth as needed so that the root crown has the correct relationship to adjacent finished grade per the planting details) and approximately twice the width of the plant container or rootball and larger if necessary to permit handling and planting without injury to the root system. Lightly scarify native soil at the bottom of planting holes.

Boxed Tree Planting: When in close proximity to irrigation lines, plants in boxes (24 inches or larger) may be planted before installation of lateral irrigation lines. Re-route irrigation lines in conflict with specimen plant locations as needed to clear the rootball.

Do not plant plants with a broken or cracked rootball. Such plants shall be considered defective and rejected.

Open and remove plant containers in such a manner that the plant roots are not injured.

After "water setting" the bottom half of the planting hole, set the plant approximately in the center of the planting hole and adjust the root crown to the correct relationship to finish grade per the planting details. After the plant has been placed, additional backfill shall be added to the hole to cover approximately one-half the height of the rootball. At this stage, water shall be added to the top of the partly filled hole to thoroughly saturate the rootball and adjacent soil. The remainder of the hole shall be backfilled and watering repeated.

Prune or remove any broken or damaged minor limbs. Any major damage to plant material shall be brought to the attention of the Project Manager or BCA Inspector.

Immediately after planting, form a circular watering basin slightly larger than the planting hole: 6 inches high for trees and 3 inches high for shrubs. The bottom of the basin shall be at the level of the surrounding finish grade.

Restore the area around the plants and watering basins to designated finish grade and dispose of excess soil.

After planting, plants shall be plumb, with the root crown at the correct relationship to finish grade per the planting details. All plants that settle more than 1 inch shall be raised by the Contractor to the correct level, as shown in the planting details, at no additional cost to the City.

Remove all watering basins around trees planted in lawn areas at the end of the maintenance period. All trees planted in lawn areas shall have a 36 inch diameter unplanted area around each tree.

METHOD "A" LAWN PLANTING - REPAIR, SEEDING

Irrigation trenches shall be fully compacted and the grade brought flush with the adjacent undisturbed finish grade. All designated turf areas shall be seeded per this section.

- The lawn seed mix for lawn planting shall contain the following materials at the rates specified:
A. Mulch Fiber - 1,500 lbs./acre
B. Stabilizer - 120 lbs./acre
C. Fertilizer - Hydroblend, at 3,000 lbs. per acre (or approved equal)

If seeding of turf areas is done during cool-season (between October 1st and March 1st) mix shall be:

- D. Seed by Weight
280 lb./acre Stovers 'Grand Slam' ryegrass
60 lb./acre Stovers 'Princess' bermuda grass
60 lb./acre Stovers 'AZ-1' improved kikuyugrass

If seeding of turf areas is done during warm-season (between March 1st and October 1st) mix shall be:

- D. Seed by Weight
100 lb./acre Stovers 'Grand Slam' ryegrass
75 lb./acre Stovers 'Princess' bermuda grass
75 lb./acre Stovers 'AZ-1' improved kikuyugrass

The Contractor shall supply a delivery receipt to the BCA Inspector certifying conformance with the specified hydroseed mix and indicating that the slurry has not been mixed for longer than two hours. Slurry which has been mixed longer than two hours shall be recharged with 50 percent more of the specified seed mix, at the Contractor's expense, (801-4.8.2(b)). Delivery tickets shall be forwarded to the Project Manager/BCA Inspector.

MULCHING

All areas designated on plans shall receive a minimum two (3) inch deep layer of Top Dressing Mulch per the Planting Details and the Landscape Construction Notes Materials list. Mulch shall be spread evenly throughout planting beds and tree watering basins. Do not bury plant crowns.

LANDSCAPE MAINTENANCE AND ESTABLISHMENT PERIOD

The landscape maintenance and turf establishment period shall be for a period of 90 days, unless extended as described in this section. The landscape maintenance and turf establishment period shall begin upon completion and acceptance of installation. The final date of commencement will be determined by the Project Manager. The designated maintenance and turf establishment period is part of the total contract time.

The Contractor shall be responsible for maintenance within the area of planting work throughout the period of construction and the landscape maintenance and turf establishment period. The maintenance duties shall include continuous operations of picking up trash and emptying trash cans daily, watering, the removal of all weeds in planting areas and all broad leaf weeds in turf areas, spraying, control of pests including insects and rodents, re-seeding, plant replacement (irrespective of cause), or any other operations necessary to assure normal plant growth and the collection and removal of all trash daily. Any malfunctions of, or damage to, the irrigation system caused by the Contractor in the prosecution of his work shall be repaired within 24 hours.

Trees and shrubs shall be healthy and vigorous at the completion of the landscape maintenance and turf establishment period. Broken or vandalized tree stakes shall be repaired to a condition as initially installed within seven (7) days of damage.

All new turf areas shall have 100 percent coverage with bare areas not exceeding 2 square inches. All turf shall be of the turfgrass type specified and be free from all broadleaf weeds.

The entire area of work shall be kept free of weeds, trash or other debris during the maintenance period. The Contractor shall maintain the area of work at maximum seven (7) day intervals.

The Contractor shall immediately replace any and all container plant materials and/or turf which, for any reason, dies or is damaged while under the Contractor's care. Replacement shall be made with seed and/or plants as indicated or specified for the original planting.

All trees and shrubs 15 gallon size or larger shall be guaranteed for a period of one (1) year from the end of the maintenance and turf establishment period.

After 90 days, the Contractor shall request final review for the completion and acceptance of the landscape maintenance and turf establishment period. At this time, all plants and turf shall be in a healthy and thriving condition, and no weeds shall be present. The period will be extended at fourteen (14) day intervals if, at the end of the landscape maintenance and turf establishment period, the planting, irrigation and other improvements do not reflect the intent of the plans and Landscape Construction Notes. All extensions of the turf establishment period shall be subject to the assessment of liquidated damages, (308-6). If an extension is made, Contractor shall repeat the request for final review at the end of the 14 day period.

9. ASPHALT

MATERIALS

BASE MATERIAL

Base material for asphalt surfacing shall be crushed miscellaneous base (CMB) (200-2.4).

ASPHALT COMPOSITION AND GRADING

Asphalt to be used for sidewalks, play areas or overlayment shall be Type D2 with viscosity AR 4000. Asphalt for parking lots and roadway construction shall be Type C2 with viscosity AR 4000, (203-6.3.2).

ASPHALT TACK COAT

Asphalt areas that are to be resurfaced shall receive a tack coat prior to the application of the new wearing surface. The tack coat shall be either AR 1,000 paving asphalt at a rate of 0.05 gallons per square yard or Grade SS-1h emulsified asphalt at a rate of 0.05-0.10 gallons per square yard uniformly applied.

ASPHALT REINFORCING FABRIC

Asphalt reinforcing fabric shall be as manufactured by Amoco Construction Fabrics, Model 4599, "AmoPave", available at AFC West, (213) 802-3744, or an approved equal material submitted with manufacturer's brochure and sample prior to approval.

METHODS

SUBGRADE AND BASE PREPARATION AND COMPACTION

Subgrade under all asphalt shall be prepared and compacted in accordance with this section (301-1.).

Locations where compaction testing is required are shown on the plans with the symbol . The BCA Inspector may modify the exact location in the field, depending on field conditions, if permission is granted from the Project Manager. The total number of compaction test shall be no less than two (2) or the number shown by the symbol.

The Contractor shall provide compaction tests for both subgrade and base material, when applicable. Minimum subgrade and base compaction shall be 90% relative compaction.

INSTALLATION OF UNDERGROUND PIPING CROSSING ASPHALT PAVING

Where pipe or conduit is to be installed under existing A.C. paving, the paving shall be removed in clean straight parallel lines by sawcutting. The resulting trench shall be backfilled to within 1" of the underside of the existing A.C. with a two-sack concrete slurry mix. The existing A.C. paving shall have a tack coat applied before the new A.C. is placed. Repair of the A.C. paving over the new piping shall be done as directed in Detail 135, Irrigation Trenching Detail. If indicated on the plan a slurry coat shall be applied to the entire area of asphalt paving, (203-5 and 302-4).

ASPHALT CONCRETE PAVEMENT - HEADERS, LAYING, ROLLING, SLURRY COAT

Asphaltic concrete pavement and headers shall comply with this subsection. All asphalt pavement shall be laid with a self-propelled mechanical paver having hopper, spreader screws, screed and tamper mechanism ("Barber-Green", "Blaw-Knox" or equal). All concrete overlayment shall have a tack coat applied to the base course if the base course has been laid 48 hours or more before the overlayment course. A tack coat shall also be applied to a base course if the base course has dirt or debris that falls on it before an overlayment is applied. A tack coat (AR 4000) shall be applied to all concrete or A.C. paving adjoining the new work, (302-7.2.).

CLEANING AND PATCHING EXISTING ASPHALT BEFORE OVERLAYMENT

To prevent damage by Contractor's vehicles and operations to portions of pavement to be overlaid, the Contractor shall complete all remedial repair of the existing paving on project prior to starting work on area to be overlaid.

Surface preparation: Clean existing pavement surface with rotary power-operated vacuum sweeper; remove all dirt, water, oil, and foreign material. All cracks over 1/8 inch wide shall be sealed as follows:
1- 1/8 inch to 3/4 inch cracks--remove all loose and foreign materials with wire brush or scraper followed by hot lance. Fill cracks with an approved hot-pour asphalt crack filler compound;
2- 3/4 inch and larger cracks--clean per note (1) and fill with type E, viscosity AR 4000 hot paving asphalt concrete, Fill local depressions, ruts, and grooves to level of surrounding surface by applying a tack coat per 302-5.4 and filling with type D2 viscosity AR 4000 hot paving asphalt concrete.

ASPHALT REINFORCING FABRIC

If directed on the plan, grind the existing asphalt a minimum of 2 inches where the edge of asphalt meets adjoining materials. The new asphalt shall be flush with adjoining materials unless otherwise directed on the plans.

Tack coat: Apply tack coat at 0.25 gallons per square yard, (302-7.2.2).

Asphalt concrete overlay shall conform to Section 302.7 of the SSPWC. Lay fabric in maximum 30foot lengths. Lap the sides of the fabric a minimum of two inches and set the fabric into the tack coat with a broom or pneumatic roller.

In order to prevent damage to the reinforcing fabric, the Contractor shall not allow any vehicular traffic on the installed fabric.

ASPHALT OVERLAYMENT

If no asphalt reinforcing fabric is installed the existing asphalt surface shall be cleaned and patched as indicated in the Cleaning and Patching section above.

Tack coat shall be per section 307.2.7.

Overlay shall be applied over existing patched asphalt to an average depth of one and one-half (1-1/2) inches. The asphalt shall be type D2, AR 4000, Machine laid. A fog seal coat of Grade SS - in asphalt emulsion (Sub-section 203-3) which shall consist of the asphalt emulsion diluted with an equal amount of water and applied at a rate of .25 gallons of diluted material per square yard.

ASPHALT BASKETBALL COURT OR PLAY AREA PAVING

Paving for basketball courts or other designated court play areas shall be 1 inch of Type D asphalt over 3 inches of Type C2 asphalt with a viscosity of AR 4000. If the 1 inch overlayment is constructed within 48 hours of the base course and no dirt or organic matter has fallen on the base course then no tack coat is needed. If the base course is dirty or it has been over 48 hours since laying the base course then it shall be cleaned with a rotary power-operated vacuum sweeper to remove all dirt, water, oil and foreign matter. Prior to laying the overlayment the base course shall have a tack coat uniformly applied to the base course.

PAVEMENT MARKINGS

Paint for parking stalls and game courts shall be regular dry type non reflective, applied at a wet film thickness of 7 mil. "Zone - Loc" Traffic Line Paint", as manufactured by Morton, or an approved equal, in the specified color, per Section, (310-5.6), (210-1.6).

TREE PROTECTION SPECIFICATIONS

1.01 TREE PROTECTION

I. All trees that occur within the area of work, as shown on the plans, and NOT specifically designated for removal, shall be protected by the following means:

A. Determining the Tree Protection Zone (TPZ) - The radius (not the diameter) of the TPZ, measured from the outside of the tree trunk, shall be calculated according to the following:

- 1. Single trunk trees - multiply the trunk diameter in inches, measured 4.5' above grade, by 1.5 feet.
2. Multi trunk trees - multiply the sum of the diameters of all trunks in inches, measured 4.5' above grade, by 1.5 feet.
3. Palm trees - 5' from the base of the trunk.

B. Once determined, the TPZ is to be clearly shown on all plans, including concept plans, for discussion purposes, including at the RAP Capital Improvements Meetings.

C. Beyond the TPZ, the contractor shall also be responsible for protecting all trees within the boundaries of the construction zone, including vehicular access areas leading to the construction zone, lay down areas, and any other areas impacted by construction activities. Any damage to trees in these areas shall also be subject to the same monetary or replacement requirements specified in Section II below. Any necessary root cutting in this area must be confirmed with either the RAP or other approved arborist. See also the General Conditions for any damage done by the contractor to landscaping or other park amenities that fall outside the boundaries of the construction zone.

D. Within the boundaries of the construction zone (including the TPZ), the contractor shall be responsible for mitigating construction-related dust accumulation on all trees by spraying the trunks, limbs, and foliage with water to a maximum height of 30 feet during the months of April through November, at monthly intervals.

E. Within the TPZ, the contractor shall adhere to the following requirements, including, but not limited to:
1. No stockpiling or storage of any material, debris, or soil.
2. No storage of any construction equipment.
3. No vehicular access.
4. No cutting of roots.
5. No disturbance of soil or grade changes.
6. No objects of any kind to be attached to tree trunks.

F. The contractor shall install a 5' high temporary chain link fence with one pedestrian access gate along the boundary of the TPZ. See detail for temporary chain link fence on detail sheet.

G. The contractor shall provide one sign per each 20 lineal ft. of fence bordering the TPZ indicating that fencing shall not be removed. See sign detail that is included as part of the temporary chain link detail.

H. No work is permitted within the TPZ without the approval of each of the following: 1) the project landscape architect, 2) the project manager, and 3) RAP Forestry staff. Any work authorized within the TPZ must be done in accordance with the recommendations of a RAP arborist and under the supervision of a Monitoring Arborist. A Monitoring Arborist must be: 1) an ISA Certified Arborist or a Registered Consulting Arborist, with verifiable experience in protecting trees during construction; 2) approved by RAP Forestry. The Monitoring Arborist shall be hired and paid by the contractor.

I. Irrigation to all trees NOT specifically designated for removal shall be kept in operation for the duration of the project. Contractor shall be responsible for hand watering all impacted trees if necessitated by temporary shutdowns to existing irrigation systems. Trees are to be irrigated deeply and infrequently so that soil moisture is detectable at a minimum depth of 18" using a soil probe.

J. Upon job completion, contractor shall remove all items installed to protect trees during the construction process.

K. Any of the following Southern California native tree species fall under Ordinance No. 177404 of the Los Angeles Municipal Code:

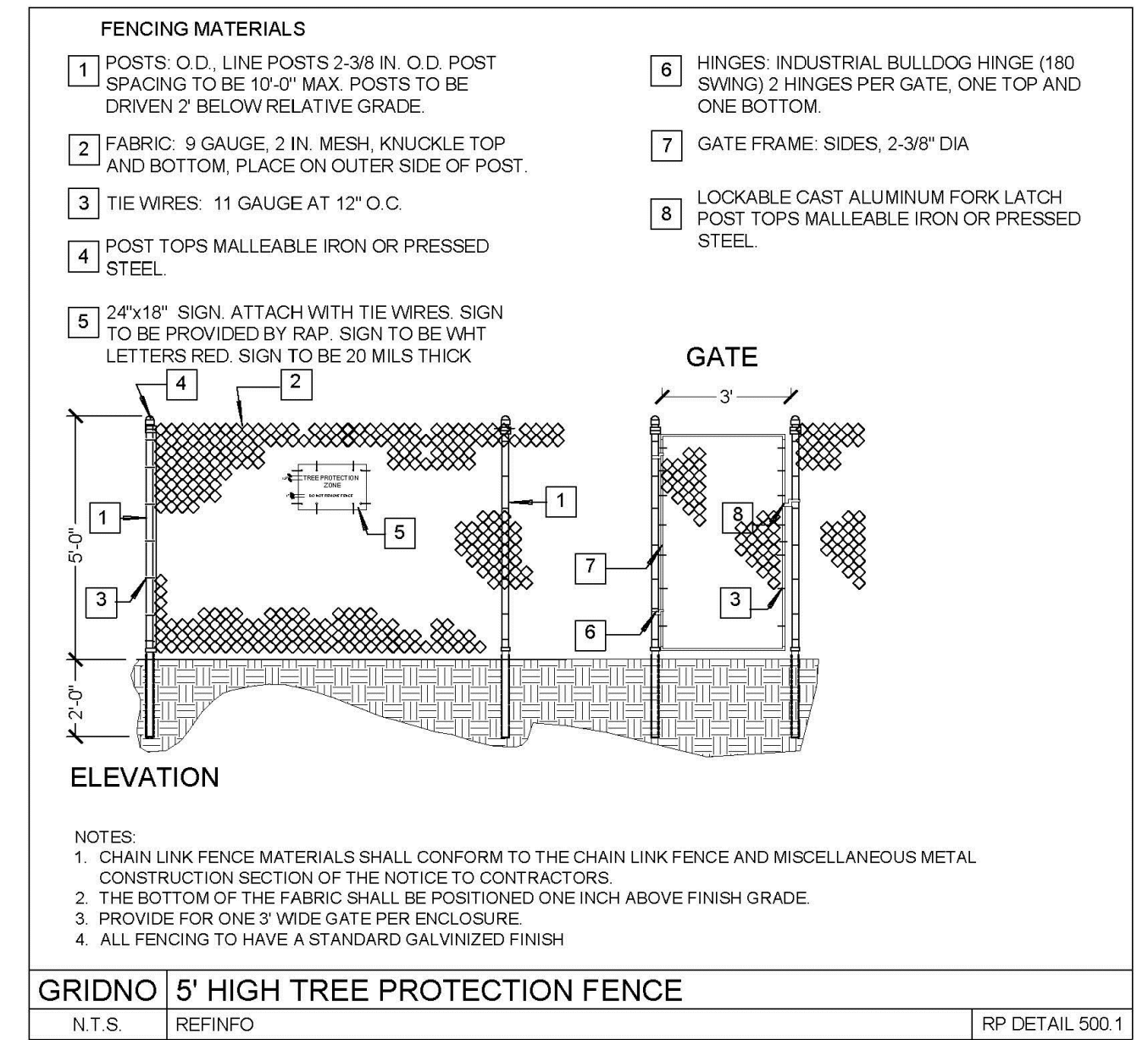
- 1. Oaks, including Valley Oak (Quercus lobata), California Live Oak (Quercus agrifolia), or any other tree of the oak genus indigenous to California but excluding Scrub Oak (Quercus dumosa);
2. Southern California Black Walnut (Juglans californica var. californica);
3. Western Sycamore (Platanus racemosa);
4. California Bay (Umbellularia californica).

Contractor shall comply with the requirements of the ordinance found at: http://cityplanning.lacity.org/Code_Studies/Other/ProtectedTreeOrd.pdf.

II. Consequences of violating the Tree Protection Specifications:

A. ANY FAILURE BY THE CONTRACTOR TO ADHERE TO THE REQUIREMENTS SPECIFIED WITHIN THESE SPECIFICATIONS WILL RESULT IN THE SUSPENSION OF ALL CONSTRUCTION ACTIVITIES, TO BE DONE AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT FOR OR REPLACEMENT OF ANY TREES DAMAGED THROUGH NON-COMPLIANCE WITH THESE SPECIFICATIONS. The choice of whether the damaged trees are replaced or paid for will be determined by the Department of Recreation and Parks (RAP) Forestry.

- 1. Monetary valuations for damaged trees will be determined by RAP Forestry.
2. How RAP determines the quantity, species, and location of replacement trees:
a) Measuring the diameter of the tree(s) being replaced:
1) For single trunk trees, the diameter (DBH) is measured 4.5' above the ground.
2) For multi-trunk trees, the DBH of each of the multiple trunks is measured 4.5' above the ground, then all are summed to arrive at a single diameter value.
b) The ratio of the sum of calipers (as defined by RAP Nursery Specifications) of new trees planted vs. the sum of the diameters of existing trees removed shall be at least 1:1. The specific number of replacement trees will be determined by RAP Forestry staff and the project landscape architect.
c) If the replacement ratio cannot be achieved within the project boundaries, then one of the following shall apply:
1) Deliver the trees to RAP Forestry.
2) Deliver the trees to the nearest RAP service yard.
3) Plant the trees beyond the project on an approved, area-wide basis.
d) The replacement tree species, planting location, and health/quality of the trees shall be determined by RAP Forestry staff and the project landscape architect.



MIGRATORY BIRD PROTECTION:

In compliance with the Migratory Bird Treaty Act and California Fish and Game Code Sections 3503 and 3503.5, all designated tree removal shall take place outside of the nesting bird season (February 1 to September 1), unless specifically authorized by the PROJECT MANAGER in writing. In accordance with these regulatory requirements, removal of trees may be performed between September 2 and January 31 to avoid the nesting bird season. If tree removal or adjacent construction activities are to occur during the nesting bird season, all suitable habitats inside the limit of work and extending 500' beyond, shall be thoroughly surveyed for the presence of nesting birds by a qualified biologist (or a qualified arborist) at the CONTRACTOR'S expense, a minimum of three days prior any tree removal. If any active nests are detected, tree removal will be suspended, and the area will be flagged. A minimum 250 foot (500 foot for raptors) non-disturbance buffer shall be established (a modification of this buffer may be determined by the monitoring biologist and in consultation with US Fish and Wildlife Service and California Department of Fish and Wildlife), and construction activity inside the established buffer shall be suspended until the nesting cycle has been completed, and the monitoring biologist determines that the nest has fledged.

THE CITY OF LOS ANGELES DEPARTMENT OF RECREATION AND PARKS. SUPERINTENDENT: DARRYL FORD. GENERAL MANAGER: JIMMY KIM. PROJECT LANDSCAPE ARCHITECT: [blank]. PROJECT ENGINEER: [blank]. AS-BUILT DRAWING: [blank]. LIC NO: [blank]. DATE: [blank].

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PROJECT NAME: FIGUEROA STREET PARK IMPROVEMENTS. ADDRESS: 5800 S. FIGUEROA STREET LOS ANGELES, CA 90003.

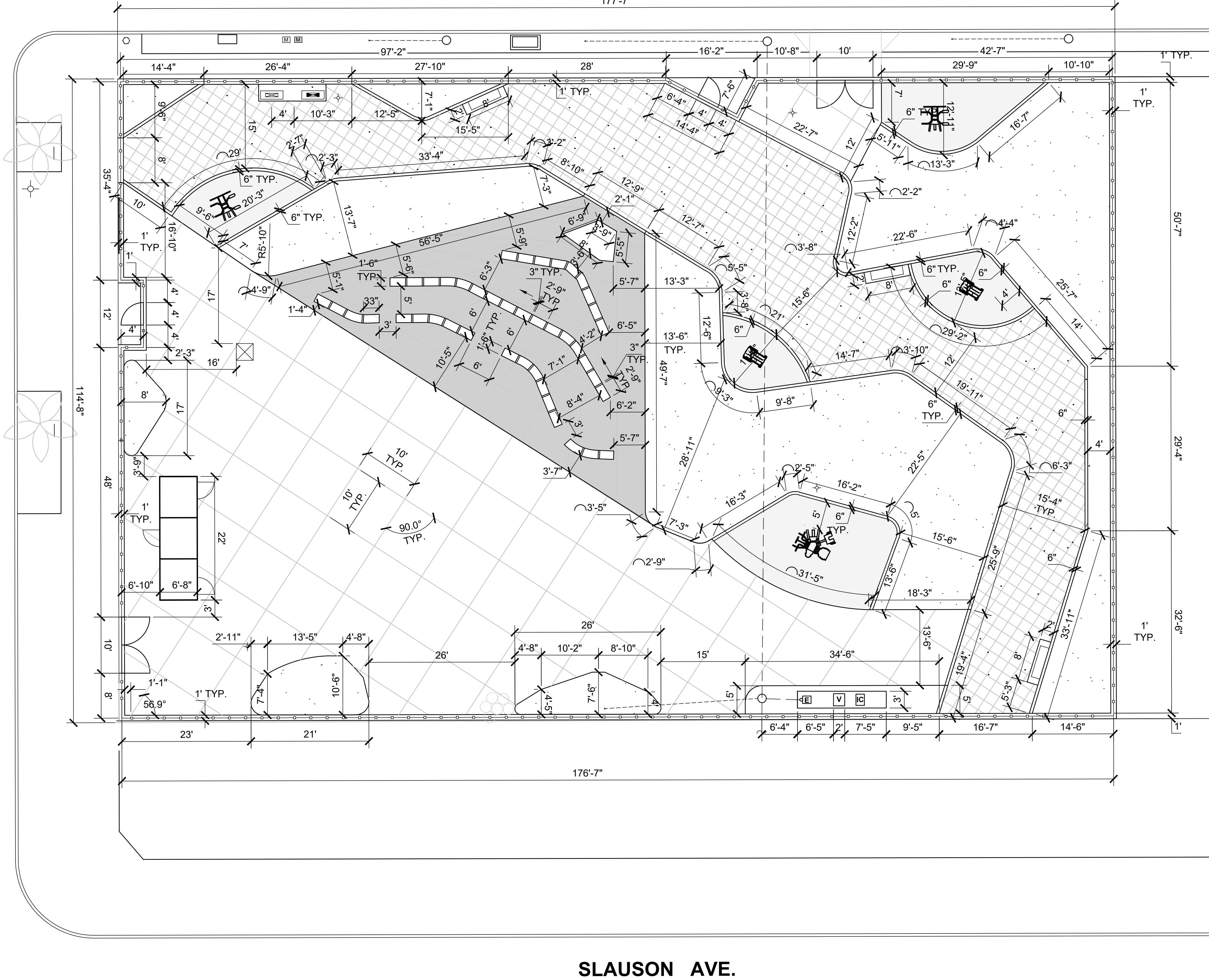
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FIGUEROA STREET

W. 58TH STREET
177'-7"



SLAUSON AVE.

CONSTRUCTION NOTES:

1. ALL FORMS AND ALIGNMENTS OF PAVING AND LAYOUT SHALL BE REVIEWED AND APPROVED BY THE CITY'S AUTHORIZED REPRESENTATIVE PRIOR TO POURING (GIVE A MINIMUM OF 48 HOURS NOTICE).
2. CONTRACTOR SHALL VERIFY LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION AND SHALL BE HELD LIABLE FOR ALL DAMAGES INCURRED.
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8. CONCRETE CURB RAMP AND CONCRETE RAMP WITH CURB AND HANDRAILS TO BE CODE COMPLIANT WITH A.D.A.
9. REMOVAL OF EXISTING FENCE INCLUDE CONCRETE FOOTING AS WELL. FILL HOLE WITH SOIL AND COMPACT SOIL TO 90%.
10. SLOPE OF NEW CONCRETE PAVING PATHWAYS SHALL NOT EXCEED 5% ALONG RUN. PROVIDE CROSS SLOPE OF 2% MAX.
11. ALL EXISTING TREES SHALL BE PROTECTED DURING CONSTRUCTION. REFER TO RAP TREE PROTECTION SPECIFICATIONS.
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THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
PROJECT ENGINEER: _____ LIC. NO. _____
AS-BUILT DRAWN BY: _____ DATE: _____

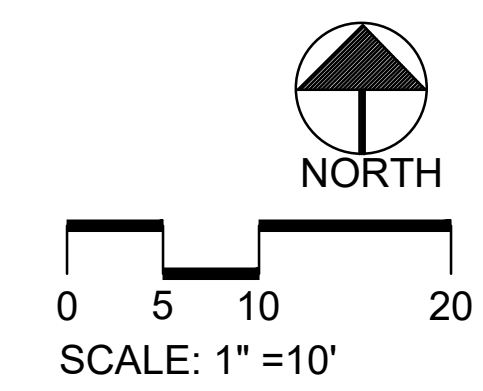
PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
**5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003**

REVISIONS:	DATE:

PLAN NAME:
LAYOUT PLAN

DRAWN BY: MWL	APPROVED BY:
SCALE: AS SHOWN	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
LS-1.0
SHEET 6 OF 21 SHEETS

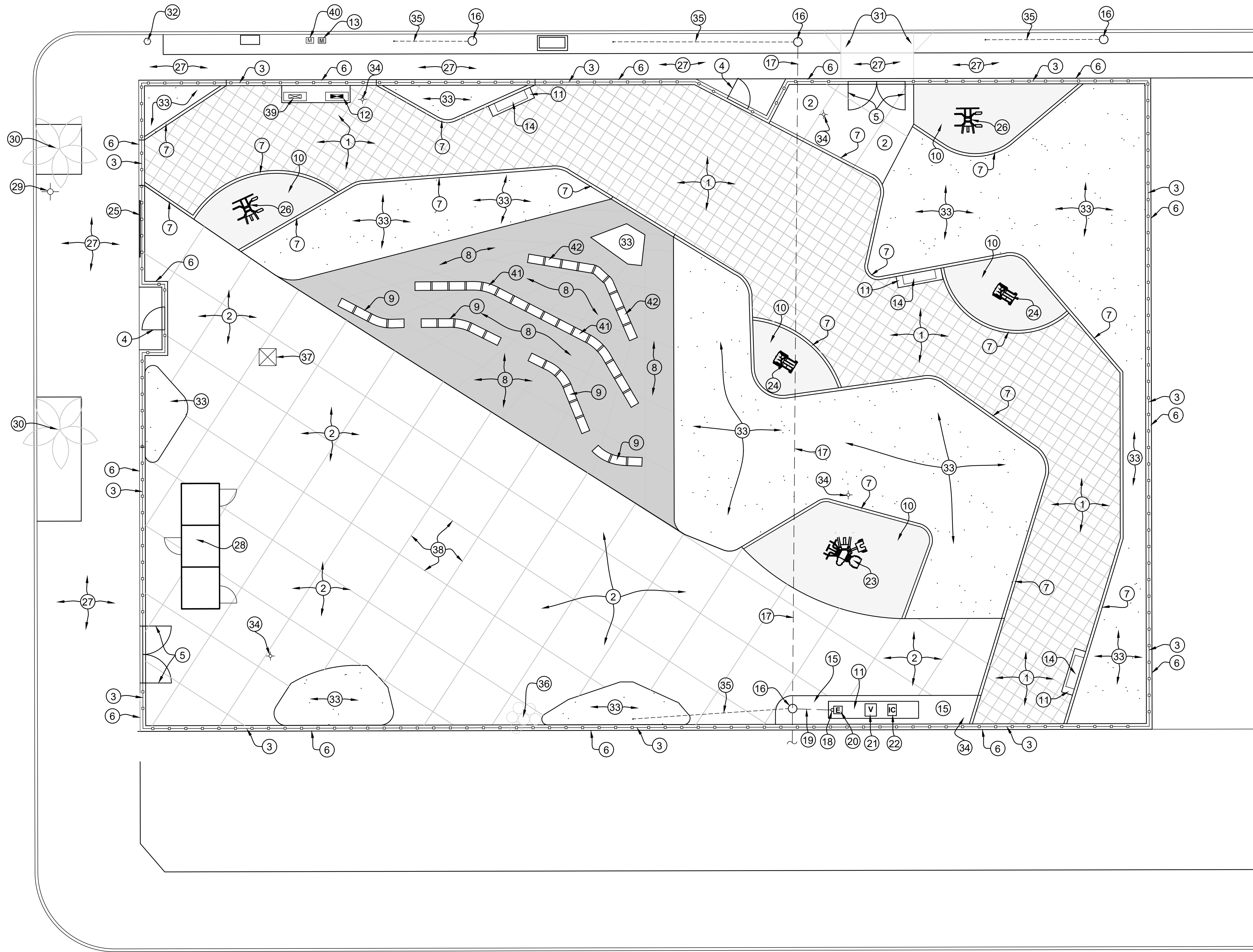


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Underground Service Alert

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

FIGUEROA STREET

W. 58TH STREET



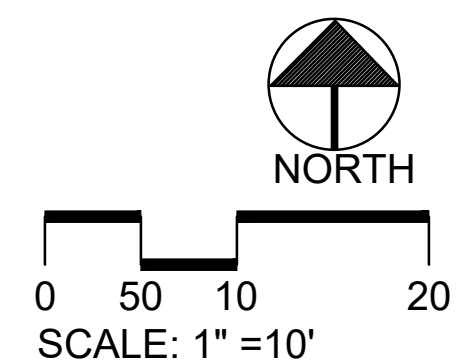
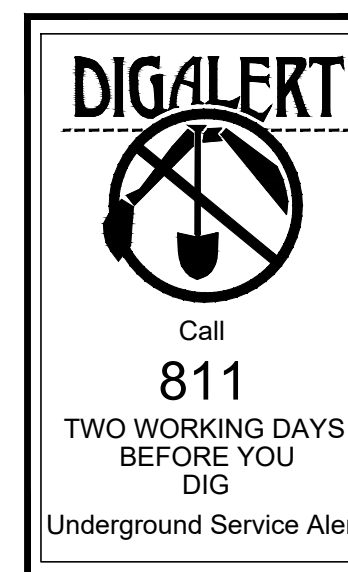
SLAUSON AVE.

LEGEND:

- 1 PROVIDE AND INSTALL NEW PERMEABLE CONCRETE PAVERS BY PACIFIC INTERLOCK PAVERS, INC., HYDRO-FLO, ESTATE PAVERS, COLOR: W/ SB TAN (SANTA BARBARA TAN), SEE DETAIL 'C', SHEET LS-4.1
- 2 PROVIDE AND INSTALL NEW 5-1/2" THICK CONCRETE PAVING WITH BASE, SEE DETAIL 'D', SHEET LS-4.1
- 3 PROVIDE AND INSTALL NEW 8' HIGH TUBULAR STEEL FENCE, SEE DETAIL 'C', SHEET LS-4.2
- 4 PROVIDE AND INSTALL 4' WIDE X 8' HIGH TUBULAR STEEL SINGLE SWING GATE WITH PANIC BAR, ALARM LOCK TRILGY KEYLESS CONTROL LOCK AND LOCINOX 'MAMMOTH' HD HINGES, SEE SHEET LS-4.3
- 5 PROVIDE AND INSTALL 10' WIDE X 8' HIGH TUBULAR STEEL DOUBLE GATE, SEE DETAIL 'A', SHEET LS-4.2
- 6 PROVIDE AND INSTALL NEW 12" WIDE CONCRETE MOWSTRIP AT TUBULAR STEEL FENCE, SEE DETAIL 'G', SHEET LS-4.1
- 7 PROVIDE AND INSTALL 6" WIDE CONCRETE HEADER, SEE DETAIL 'C', SHEET LS-4.1
- 8 PROVIDE AND INSTALL COLORED CONCRETE PAVING, INTEGRAL MIX-IN COLOR FOR CONCRETE BY DAVIS COLORS, COLOR: WILLOW GREEN (PIGMENT #5376), SEE DETAIL 'D', SHEET LS-4.1
- 9 PROVIDE AND INSTALL NEW 14" HIGH LOW CURVED ARROYO STONE WALL, SEE DETAIL 'B', SHEET LS-4.1
- 10 PROVIDE AND INSTALL POURED IN PLACE RUBBERIZED SAFETY SURFACING, SEE DETAIL 'A', SHEET LS-4.1
- 11 PROVIDE AND INSTALL NEW 5-1/2" THICK CONCRETE PAVING WITHOUT BASE, SEE DETAIL 'H', SHEET LS-4.1
- 12 PROVIDE AND INSTALL NEW IRRIGATION BACKFLOW PREVENTION DEVICE, SEE IRRIGATION PLAN.
- 13 PROCURE NEW IRRIGATION WATER METER AND SERVICE FROM LADWP.
- 14 PROVIDE AND INSTALL NEW 'STAY' BACKLESS BENCH WITH 1 DIVIDER BY LANDSCAPE FORM OR APPROVED EQUAL. SEE DETAIL 'G', SHEET LS-4.4.
- 15 PROVIDE AND INSTALL NEW STABILIZED DECOMPOSED GRANITE PAVING. SEE DETAIL 'I', SHEET LS-4.1
- 16 EXISTING LADWP POWER POLE TO REMAIN, PROTECT IN PLACE.
- 17 EXISTING LADWP OVERHEAD POWER CABLE TO REMAIN, PROTECT IN PLACE.
- 18 NEW RECREATION AND PARKS SERVICE POLE (BY OTHERS, NOT IN CONTRACT).
- 19 NEW RECREATION AND PARKS POWER SERVICE CABLE (BY OTHERS, NOT IN CONTRACT).
- 20 NEW RECREATION AND PARKS ELECTRICAL PANEL AND METER (BY OTHERS, NOT IN CONTRACT).
- 21 NEW VIDEO RECORDING UNIT (BY OTHERS, NOT IN CONTRACT).
- 22 PROVIDE AND INSTALL NEW SMART IRRIGATION CONTROLLER AND ENCLOSURE, SEE IRRIGATION PLAN.
- 23 PROVIDE AND INSTALL NEW OUTDOOR FIT 'APOLLO' EQUIPMENT, SEE DETAIL 'D', SHEET LS-4.4
- 24 PROVIDE AND INSTALL NEW OUTDOOR FIT 'EVEREST CARDIO CLIMBER' EQUIPMENT, SEE DETAIL 'H', SHEET LS-4.4
- 25 2"x2"x10" PARK FACILITY SIGN BY CHARISMA DESIGN, SEE DETAIL 'C' & 'I', SHEET LS-4.6 OR APPROVED EQUAL.
- 26 PROVIDE AND INSTALL NEW OUTDOOR FIT 'TITAN' EQUIPMENT, SEE DETAIL 'L', SHEET LS-4.4
- 27 EXISTING CONCRETE SIDEWALK TO REMAIN, PROTECT IN PLACE.
- 28 PROVIDE AND INSTALL NEW STATE APPROVED, PRE-FAB RESTROOM BY PUBLIC RESTROOM COMPANY. RESTROOM MODEL: PS-021-ES. CONTACT: CHAD KAUFMAN, (888)-888-2060 ext. 109, email: Chad@publicrestroomcompany.com SEE DETAILS ON SHEET LS-4.4. CONTRACTOR IS TO INCLUDE A VAPOR INTRUSION BARRIER FOR THE RESTROOM BUILDING, SEE DETAIL 'I', SHEET LS-4.5 FOR DRAGO WRAP VAPOR INTRUSION BARRIER OR APPROVED EQUAL.
- 29 EXISTING STREET LIGHT TO REMAIN, PROTECT IN PLACE.
- 30 EXISTING PALM TREE TO REMAIN, PROTECT IN PLACE.
- 31 EXISTING CONCRETE CURB RAMP / DRIVEWAY TO REMAIN, PROTECT IN PLACE.
- 32 EXISTING FIRE HYDRANT TO REMAIN, PROTECT IN PLACE.
- 33 PROVIDE AND INSTALL NEW PLANTINGS IN PLANTING AREA, SEE PLANTING PLAN.
- 34 NEW SECURITY PARK LIGHT WITH CAMERA (BY OTHER, NOT IN CONTRACT).
- 35 EXISTING LADWP POWER POLE GUY WIRES TO REMAIN, PROTECT IN PLACE.
- 36 EXISTING LADWP 18" DEEP SLURRY, 3' BELOW GROUND SURFACE TO REMAIN.
- 37 NEW VERTICAL ART ELEMENT (BY OTHERS, NOT IN CONTRACT).
- 38 INSTALL NEW CONCRETE SCORE LINE, SEE DETAIL 'D', SHEET LS-4.1
- 39 PROVIDE AND INSTALL NEW DOMESTIC BACKFLOW PREVENTION DEVICE, SEE IRRIGATION PLAN
- 40 PROCURE NEW DOMESTIC WATER METER AND SERVICE FROM LADWP.
- 41 PROVIDE AND INSTALL NEW 20" HIGH LOW CURVED ARROYO STONE WALL, SEE DETAIL 'B', SHEET LS-4.1
- 42 PROVIDE AND INSTALL NEW 26" HIGH LOW CURVED ARROYO STONE WALL, SEE DETAIL 'B', SHEET LS-4.1

CONSTRUCTION NOTES:

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THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT:
 PROJECT ENGINEER:
 AS-BUILT DRAWN BY:

PROJECT NAME:
**FIGUEROA STREET PARK
 IMPROVEMENTS**
 ADDRESS:
**5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003**

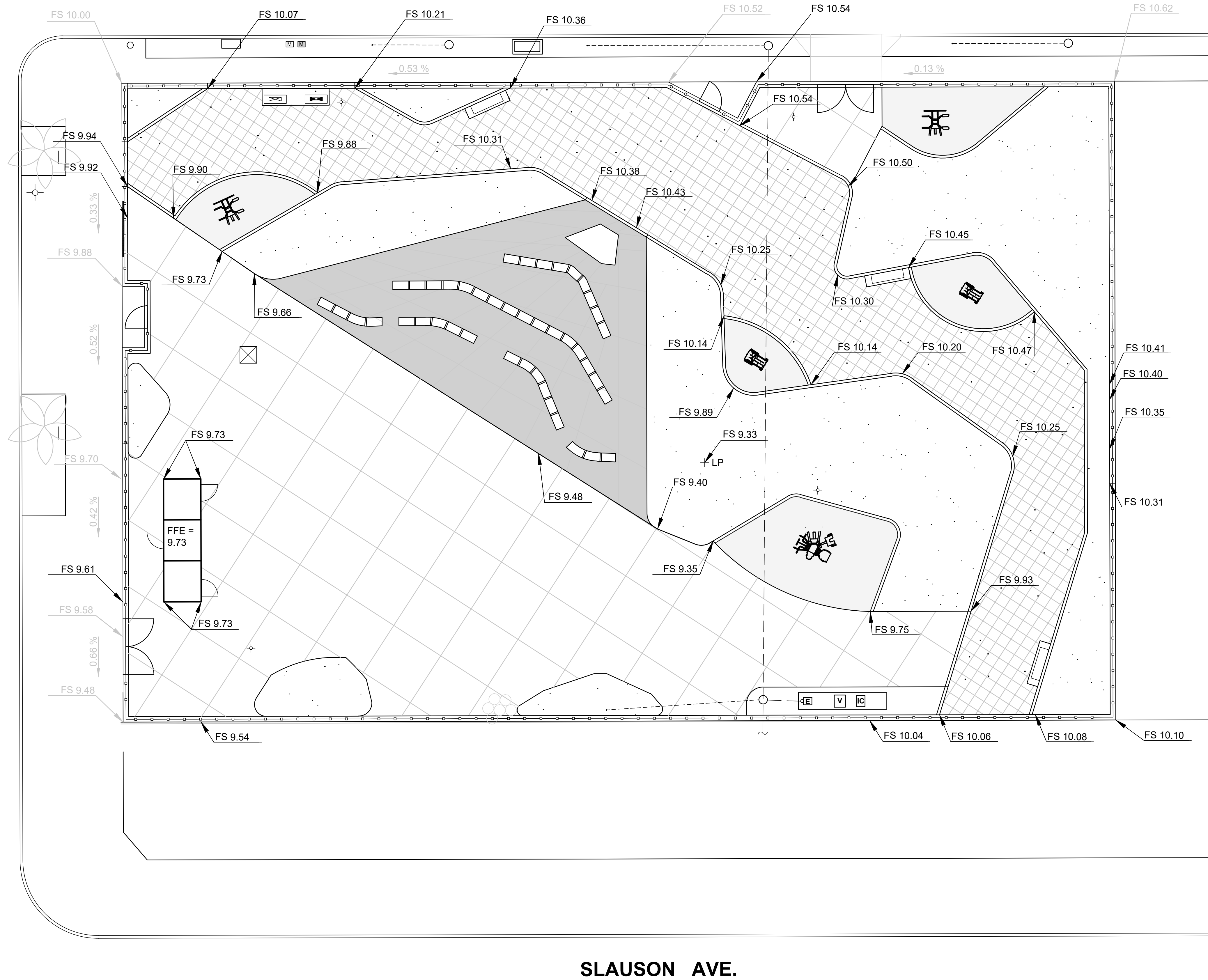
REVISIONS:	DATE:

PLAN NAME:
**CALLOUT
 PLAN**
 DRAWN BY: MWL
 SCALE: AS SHOWN
 W.O. NO.:
 APPROVED BY:
 ISSUE DATE: 7-3-2023
 FILE NO.:
 DRAWING NO.:
LS-2.0
 SHEET 7 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

FIGUEROA STREET

W. 58TH STREET



SLAUSON AVE.

LEGEND:

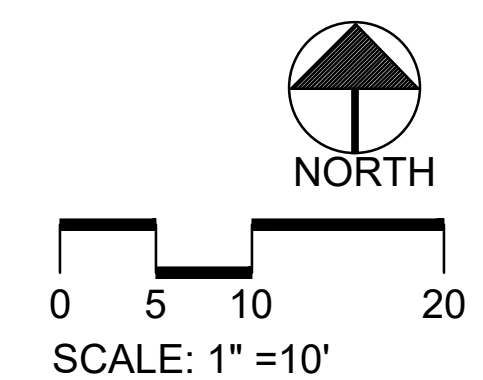
- FS 15.88 NEW SPOT ELEVATION
- FS 16.32 EXISTING SPOT ELEVATION
- 0.13 % EXISTING SLOPE

ABBREVIATIONS:

- FFE FINISH FLOOR ELEVATION
- FS FINISH ELEVATION
- LP LOW POINT

GRADING NOTES:

1. ALL REQUIRED FILL OR BACKFILL SHALL BE PLACED IN LOOSE LEVEL LIFTS NOT EXCEEDING 8 INCHES IN THICKNESS, MOISTURE CONDITIONED BETWEEN OPTIMUM MOISTURE CONTENT AND A FEW PERCENT ABOVE THE OPTIMUM MOISTURE CONTENT. MAN-MADE FILL SHALL BE MECHANICALLY COMPACTED TO A MIN. RELATIVE COMPACTION OF 90% MAX. DRY DENSITY PER ASTM METHOD D-1557.
2. ALL WORK SHALL COMPLY TO CITY ENGINEER AND DEPARTMENT OF BUILDING AND SAFETY GRADING DIVISION GRADING REGULATIONS. DUST SHALL BE CONTROLLED BY WATERING.
3. NO TRENCHES OR EXCAVATION 5'-0" OR MORE IN DEPTH INTO WHICH A PERSON IS REQUIRED TO DESCEND SHALL BE ALLOWED. AN EXCEPTION MAY BE MADE ONLY IF A NECESSARY PERMIT IS OBTAINED FROM THE STATE OF CALIFORNIA (CAL/OSHA) PRIOR TO THE COMMENCEMENT OF THE ACTIVITY.
4. GRADING AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE WRITTEN SPECIFICATIONS. ALL OTHER GRADING ISSUES NOT COVERED HEREIN OR WITHIN THE WRITTEN SPECIFICATIONS SHALL BE GOVERNED BY THE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION (SSPWC), LATEST EDITION APPROVED BY THE CITY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS.
5. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY METHODS, MATERIALS, AND LABOR TO EFFECTIVELY CONTROL ANY EROSION ACTIVITY THAT MAY OCCUR DURING THE COURSE OF GRADING AND CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL OBTAIN THE APPROVAL FROM THE PROJECT ENGINEER PRIOR TO IMPLEMENTATION OF ANY EROSION CONTROL ACTIVITY.
6. SYNTHETIC TURF FIELD PERIMETER DRAINAGE PIPE SYSTEM SHALL BE INSTALLED PER DETAIL 'C' / LS-5.8.
7. DISPOSE OF ALL EXTRA EXCAVATED MATERIALS AND SPOIL NOT RE-USED ON SITE AT A LEGALLY APPROVED DISPOSAL SITE.
8. MAINTAIN EXISTING GRADES. MEET AND MATCH NEW GRADES TO EXISTING GRADES.



DIGALERT

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WORKING DAYS
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Underground Service Alert
of Southern California



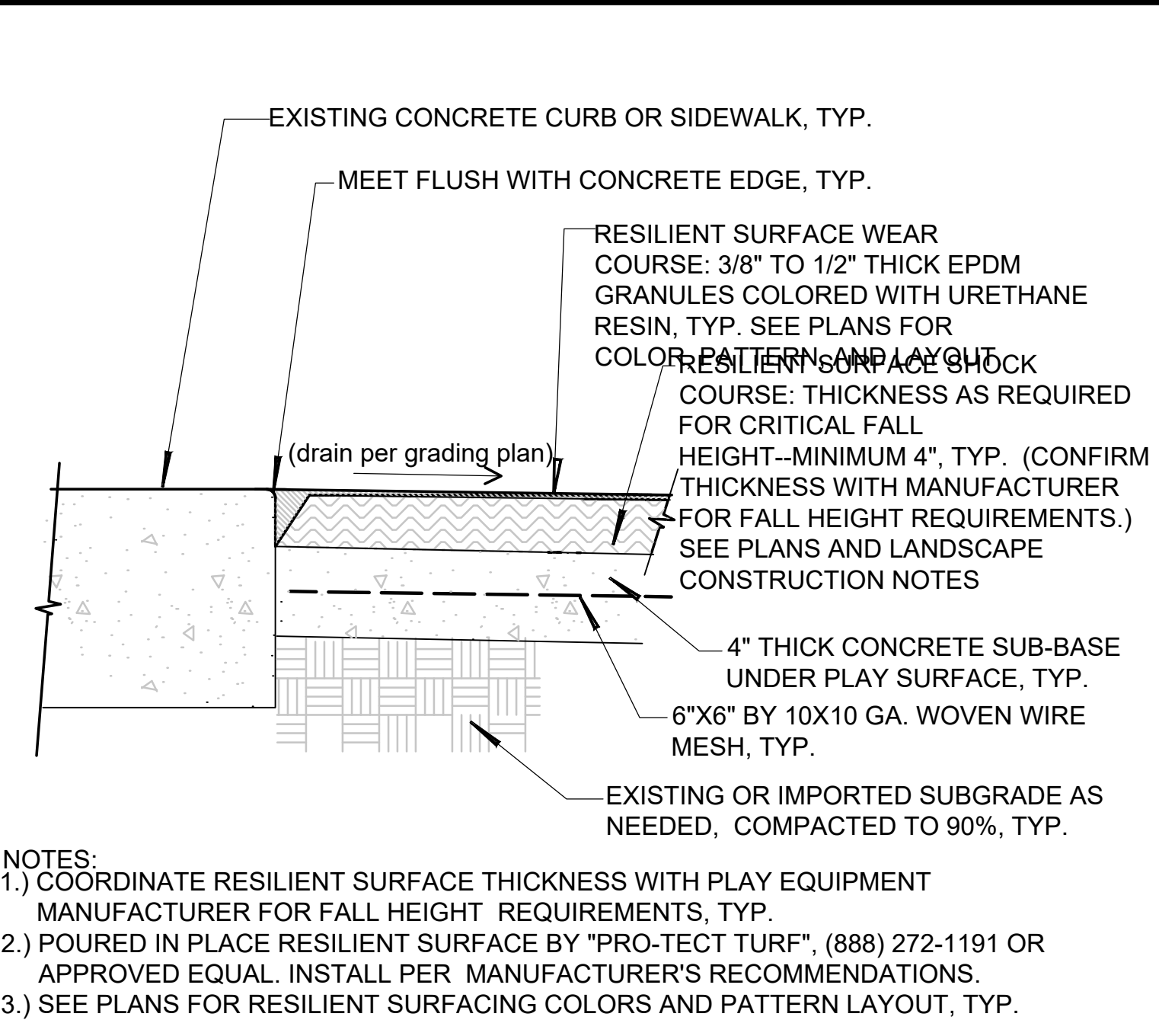
THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
 PROJECT ENGINEER: _____ LIC. NO. _____
 AS-BUILT DRAWN BY: _____ DATE: _____

PROJECT NAME:
**FIGUEROA STREET PARK
 IMPROVEMENTS**
 ADDRESS:
**5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003**

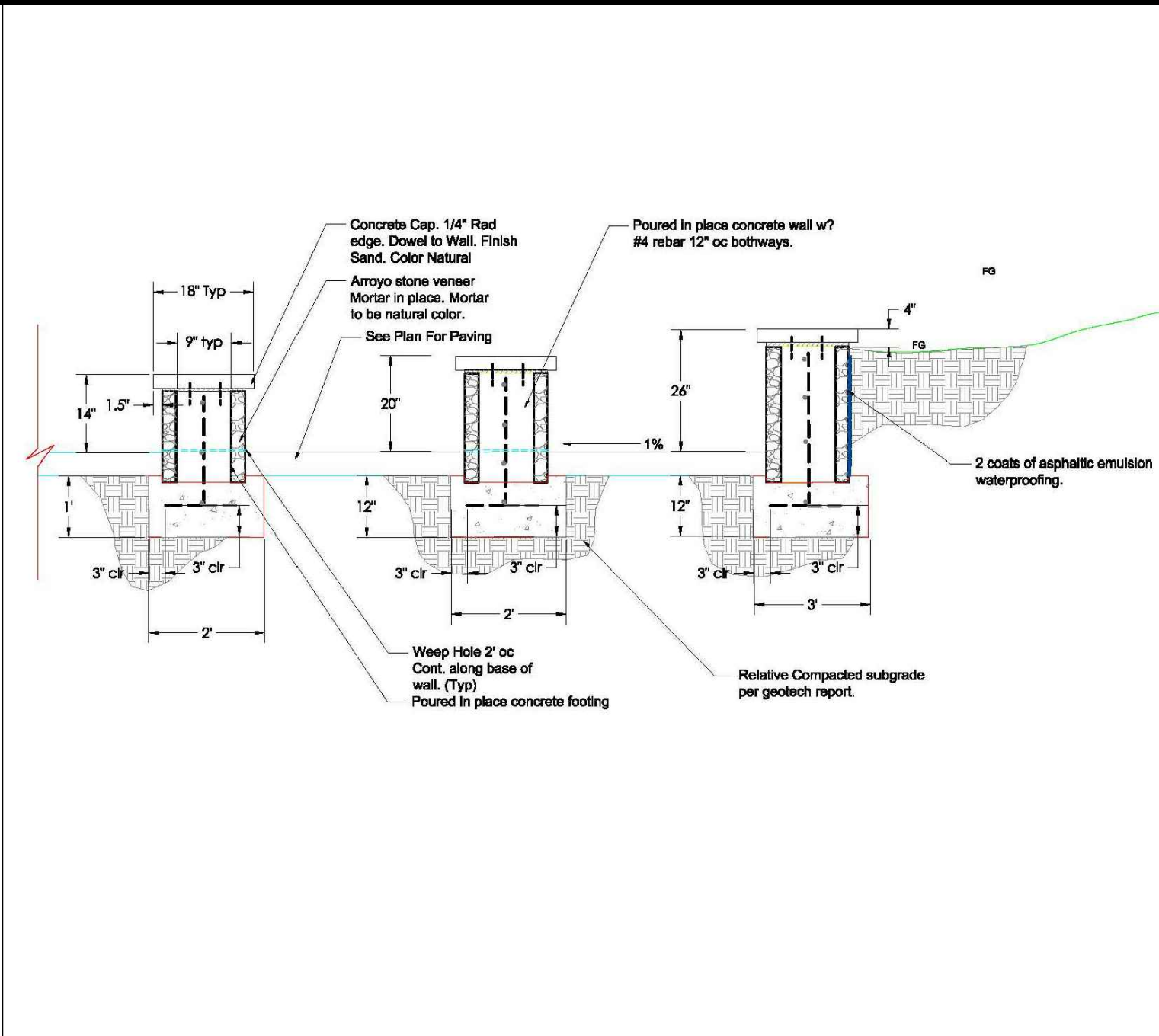
REVISIONS:	DATE:

PLAN NAME:
**GRADING &
 DRAINAGE
 PLAN**
 DRAWN BY: _____ APPROVED BY: _____
 MWL _____
 SCALE: AS SHOWN ISSUE DATE: 7-3-2023
 W.O. NO. _____ FILE NO. _____
 DRAWING NO.
LS-3.0
 SHEET 8 OF 21 SHEETS

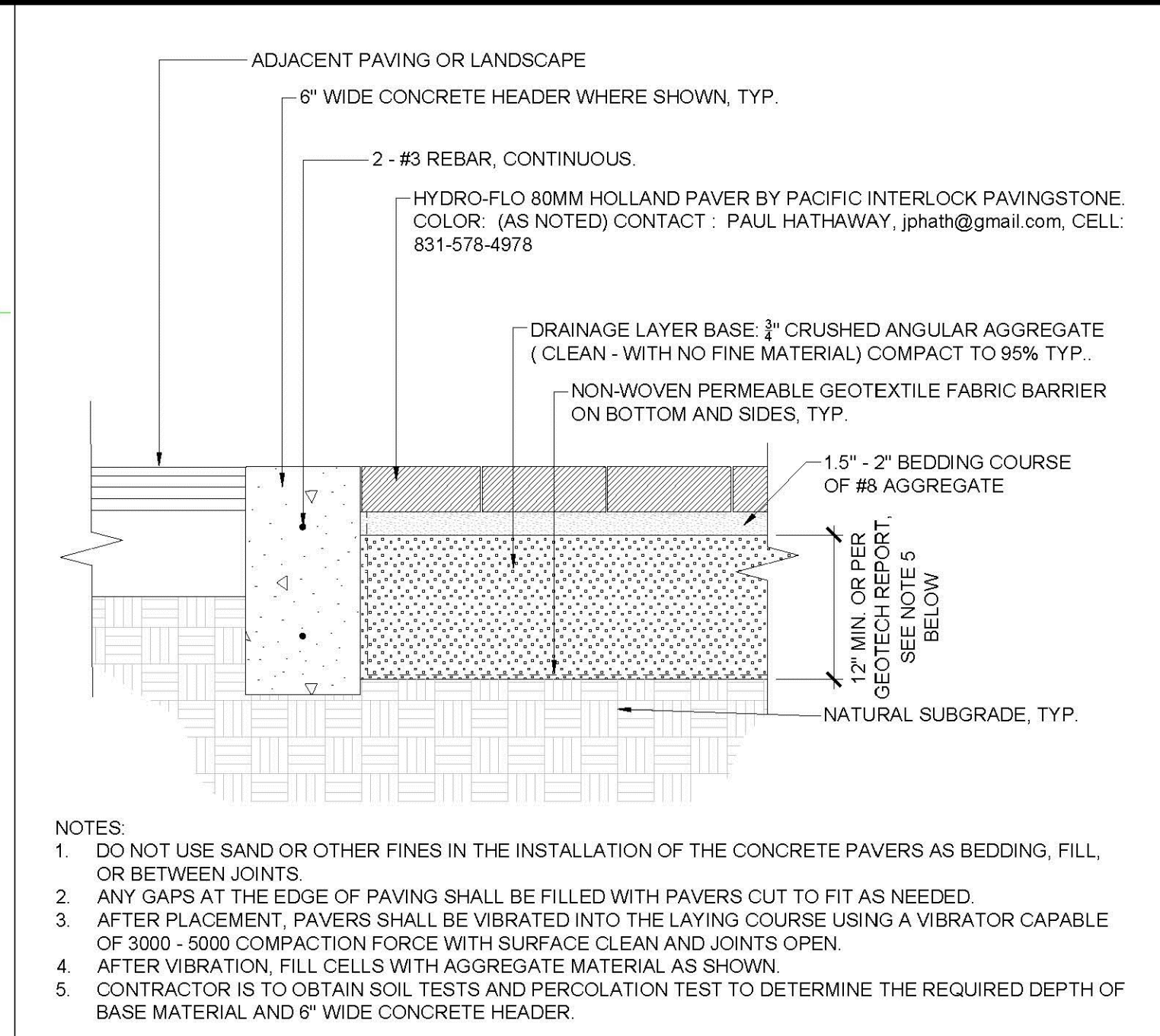
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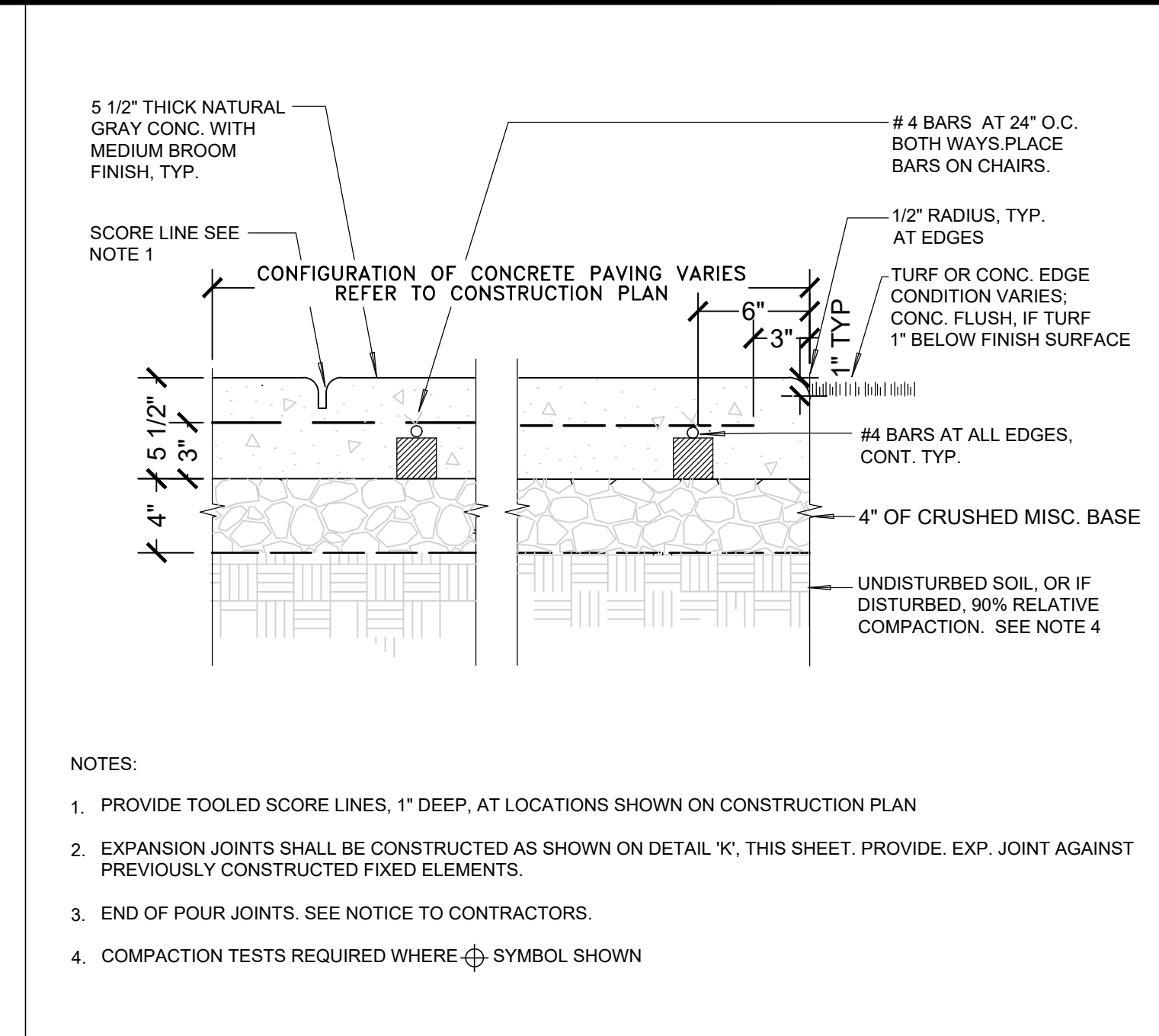
A RESILIENT PLAY SURFACE
N.T.S.



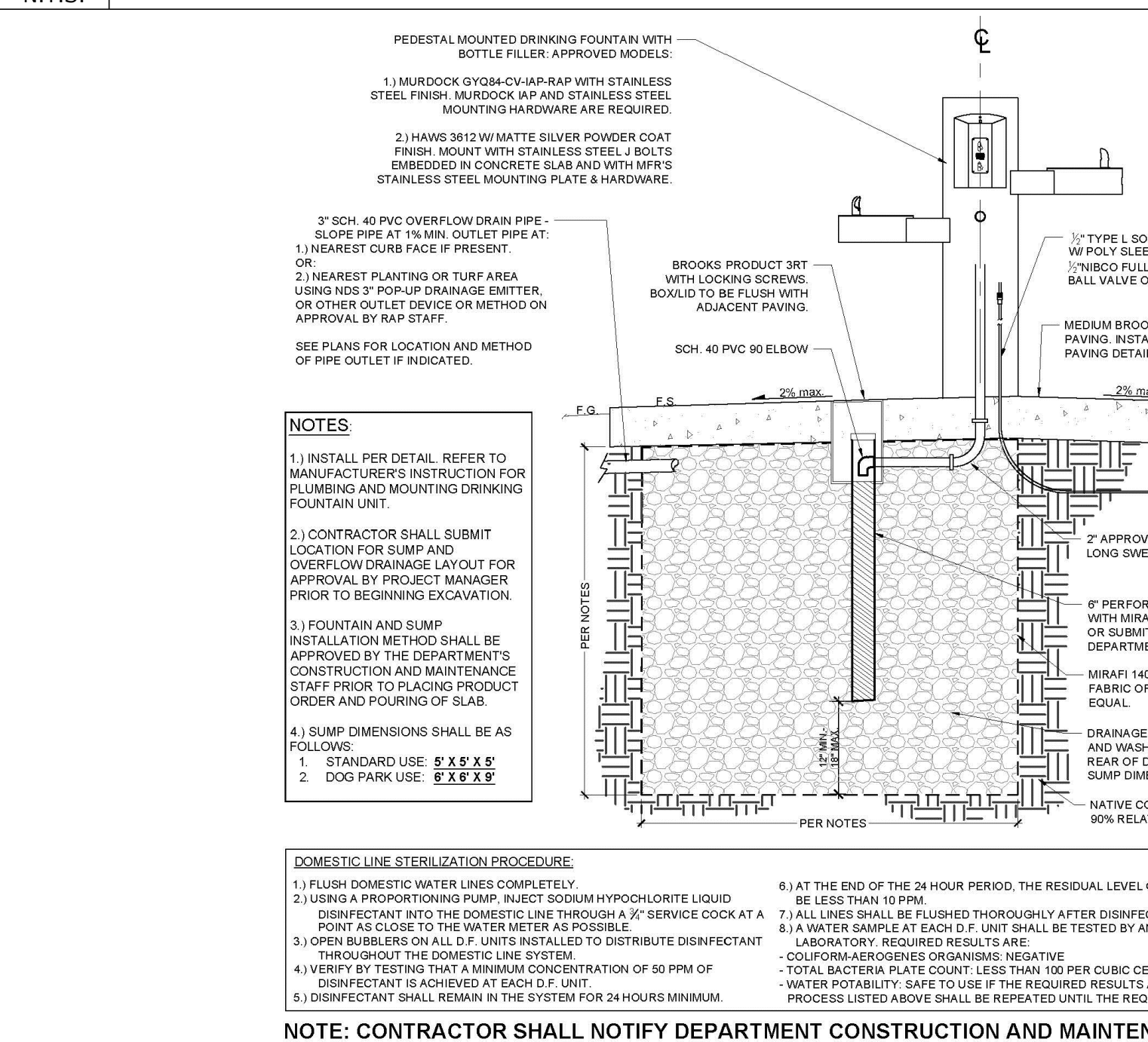
B LOW CURVED ARROYO STONE WALL
N.T.S.



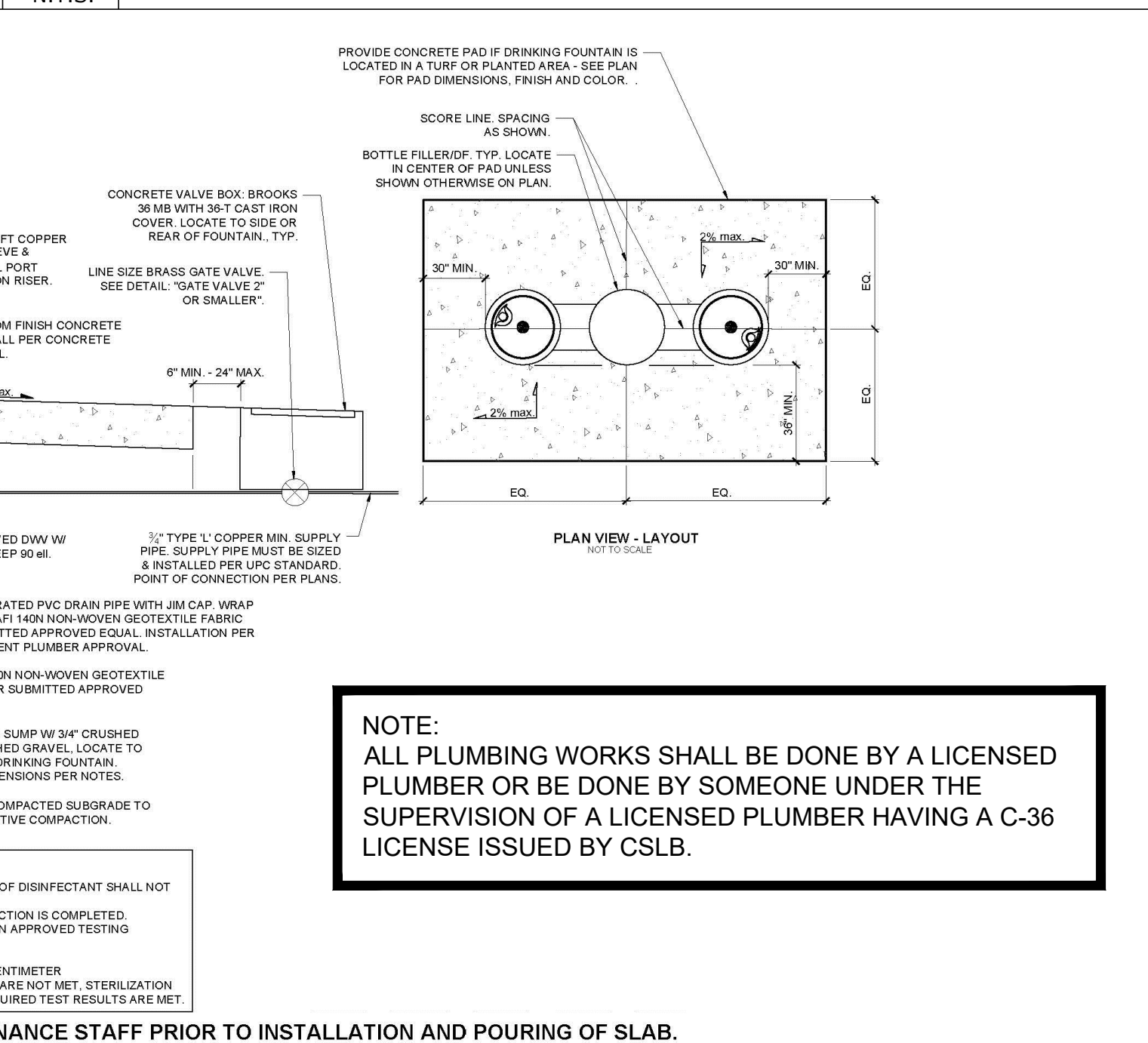
C POROUS PERMEABLE PAVERS
N.T.S.



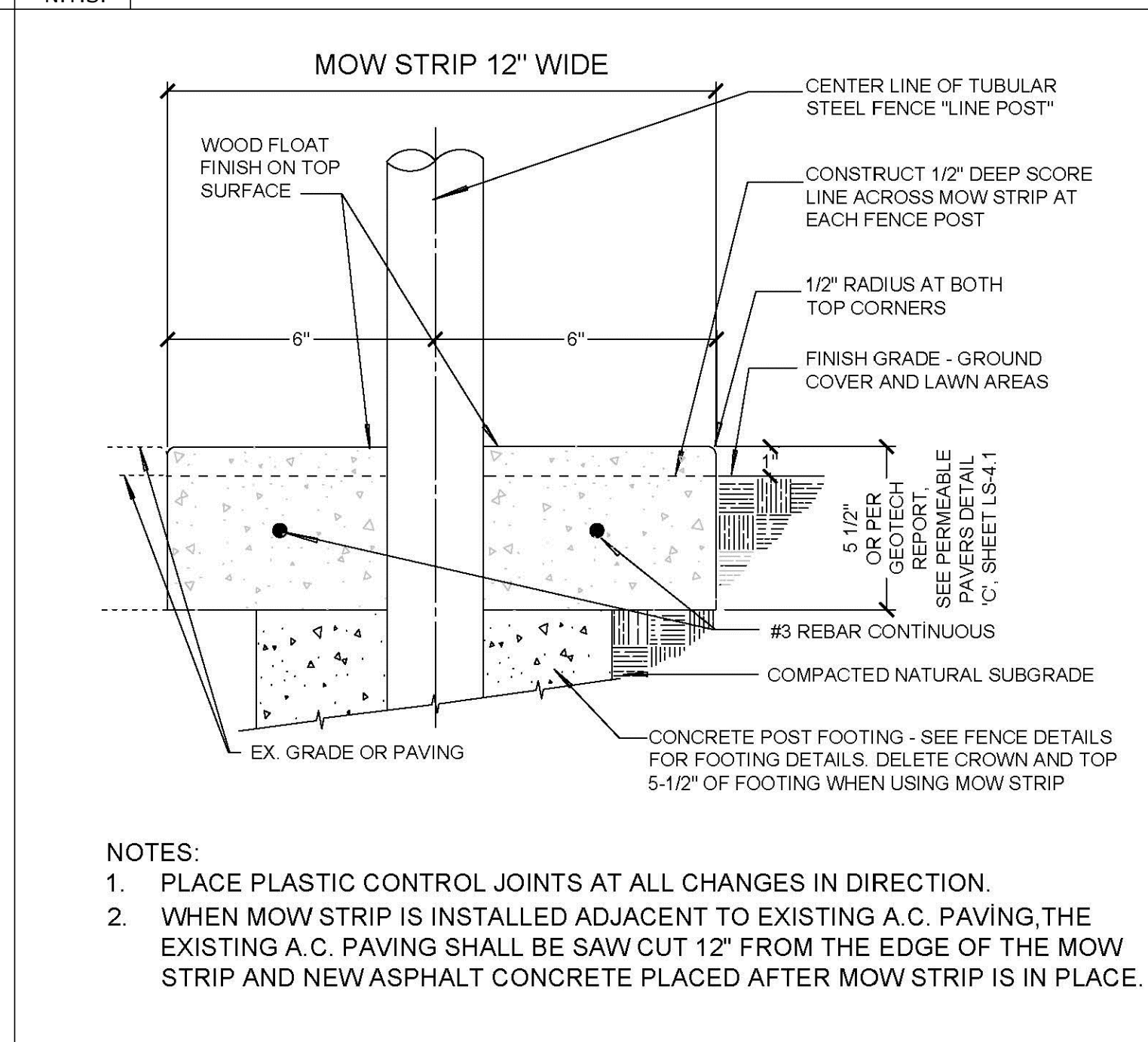
D CONCRETE PAVING WITH BASE
N.T.S.



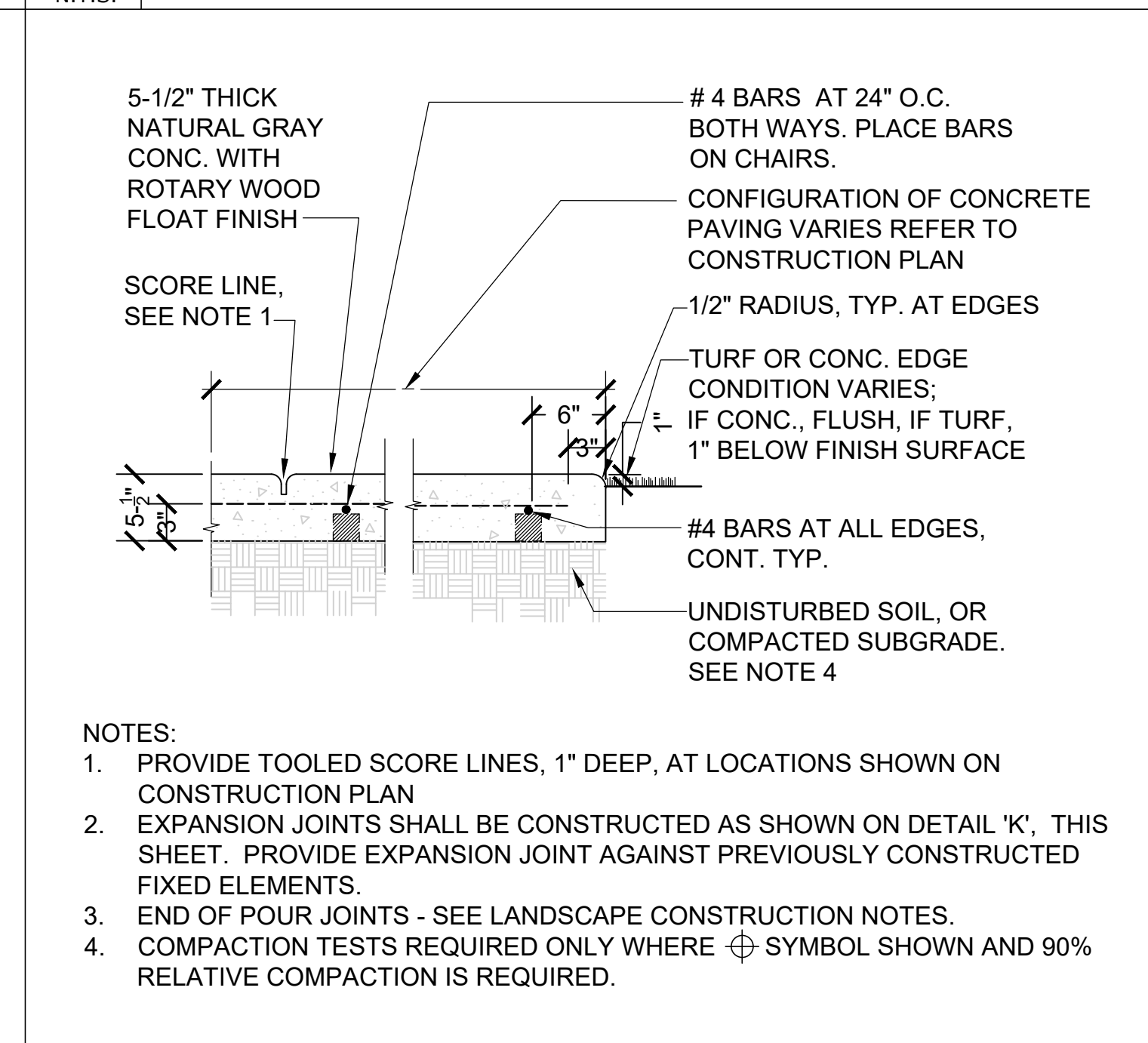
E MURDOCK DRINKING FOUNTAIN
N.T.S.



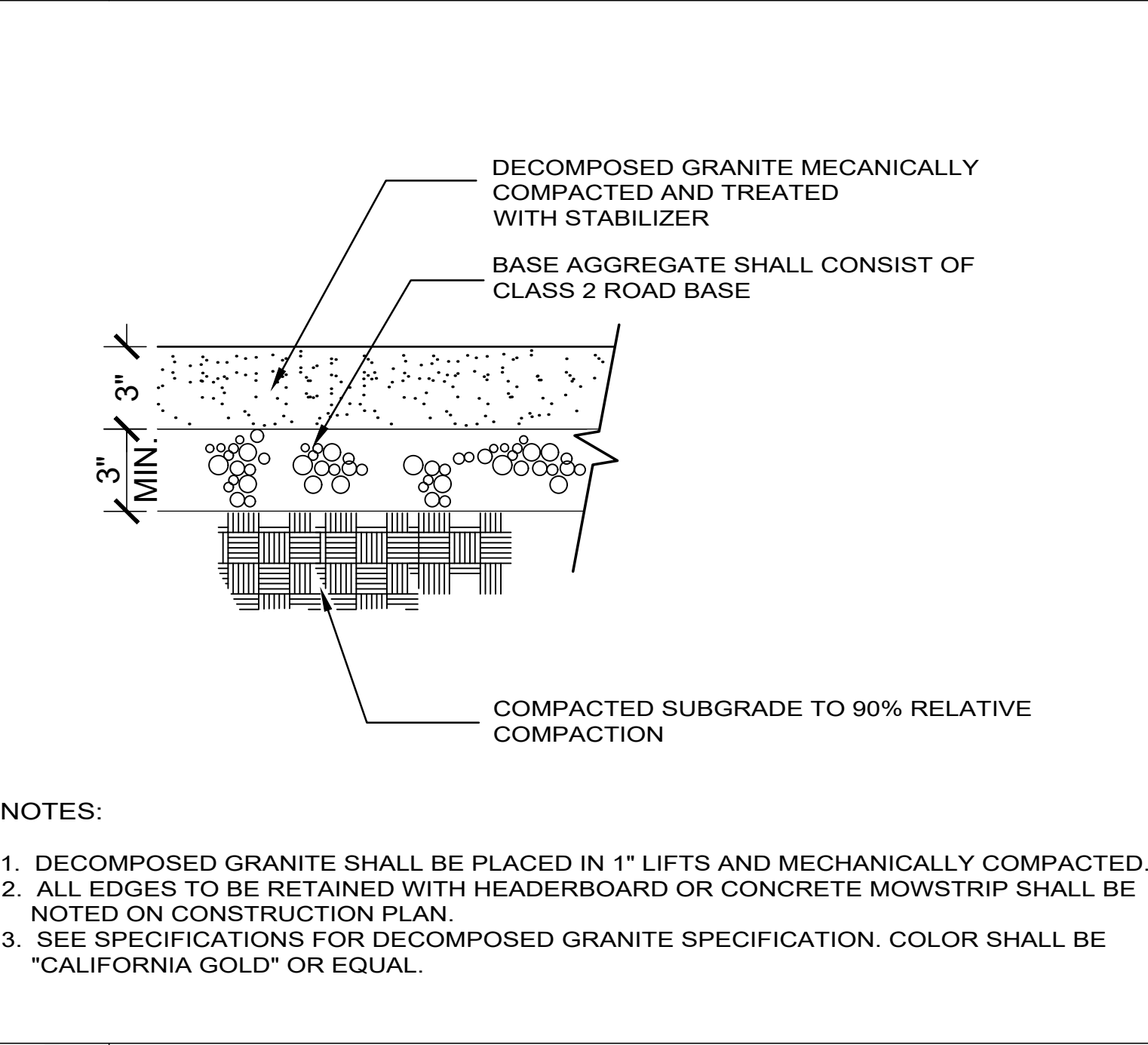
F 12\"/>



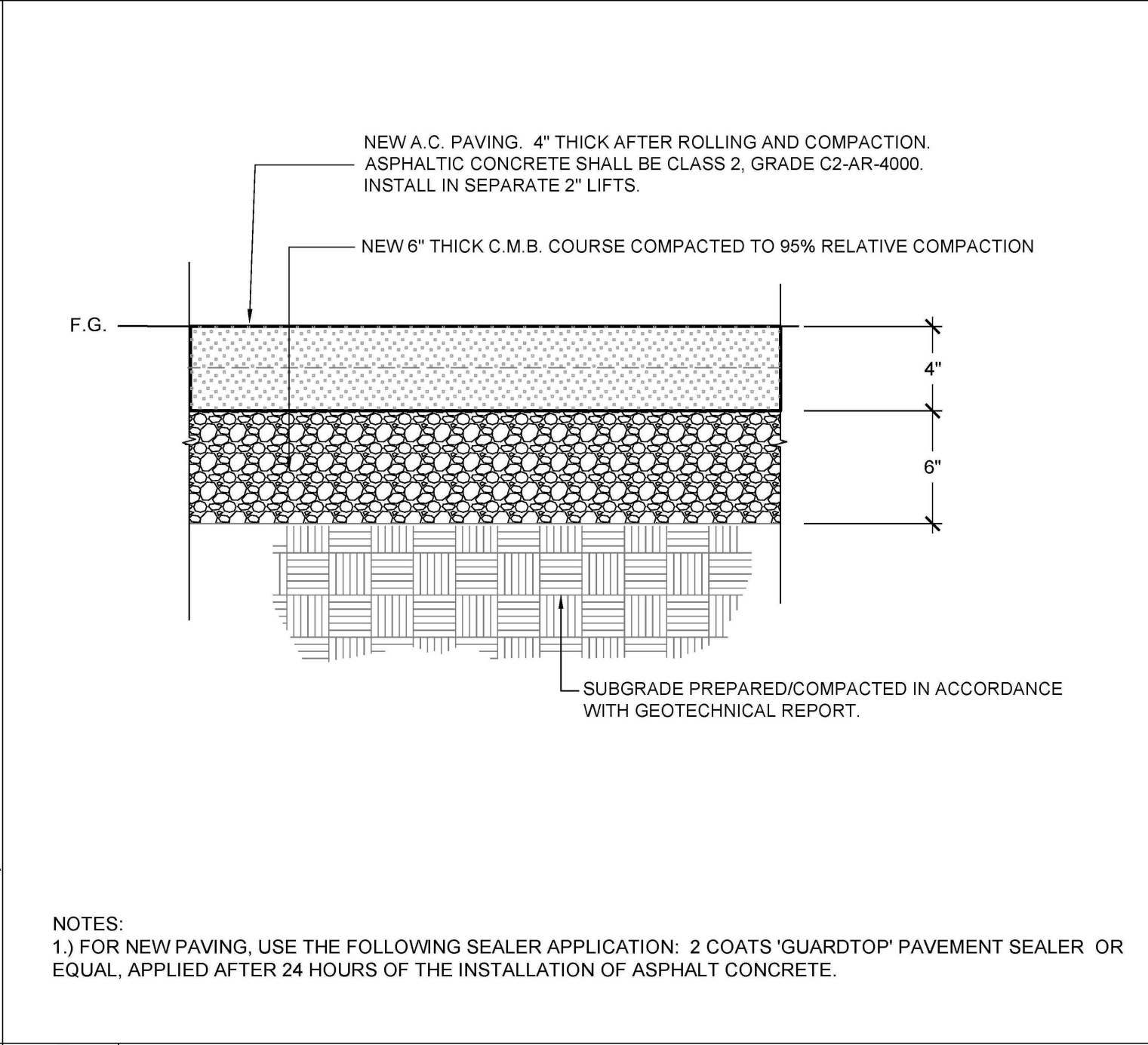
G 12\"/>



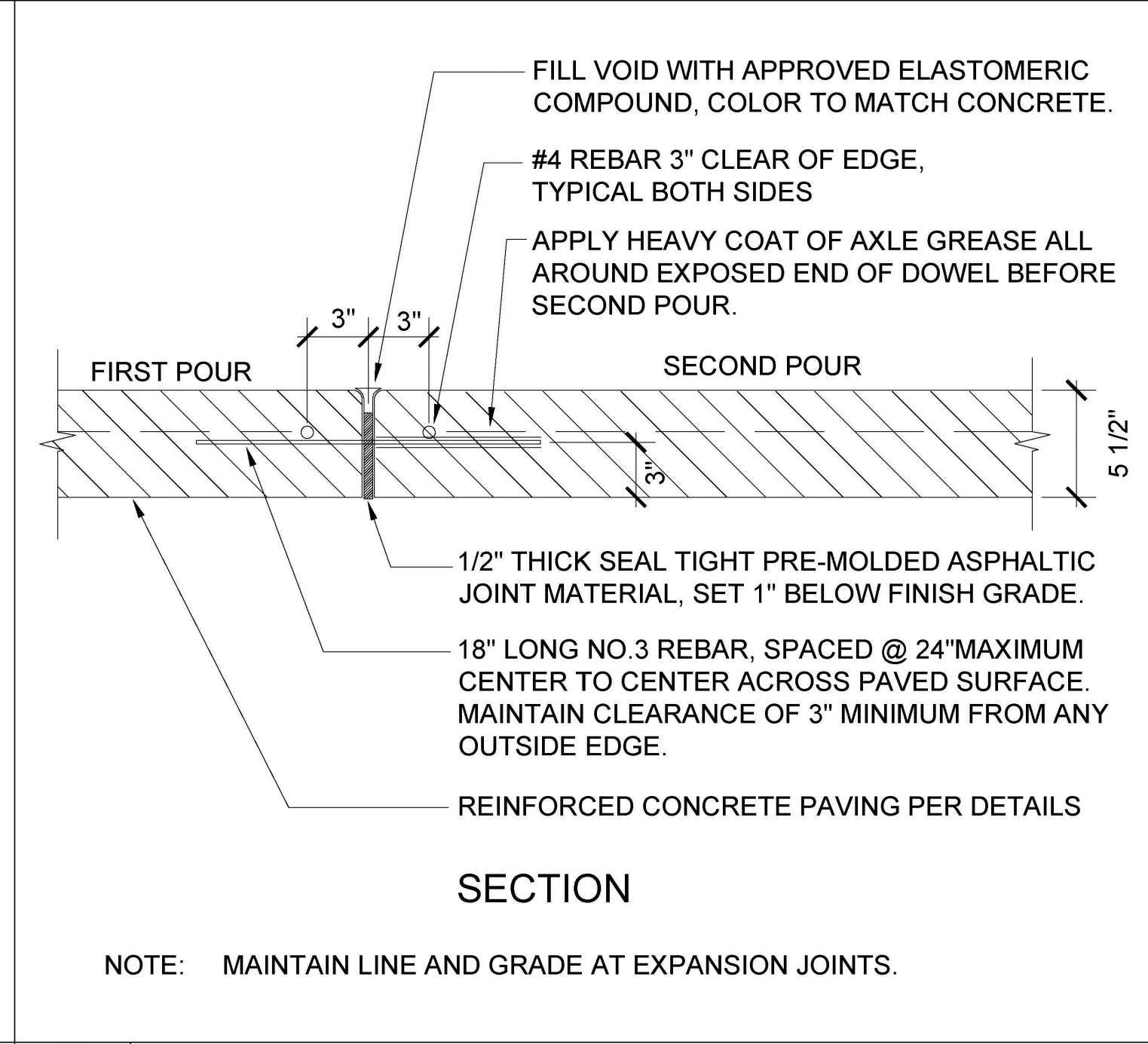
H CONCRETE PAVING WITHOUT BASE
N.T.S.



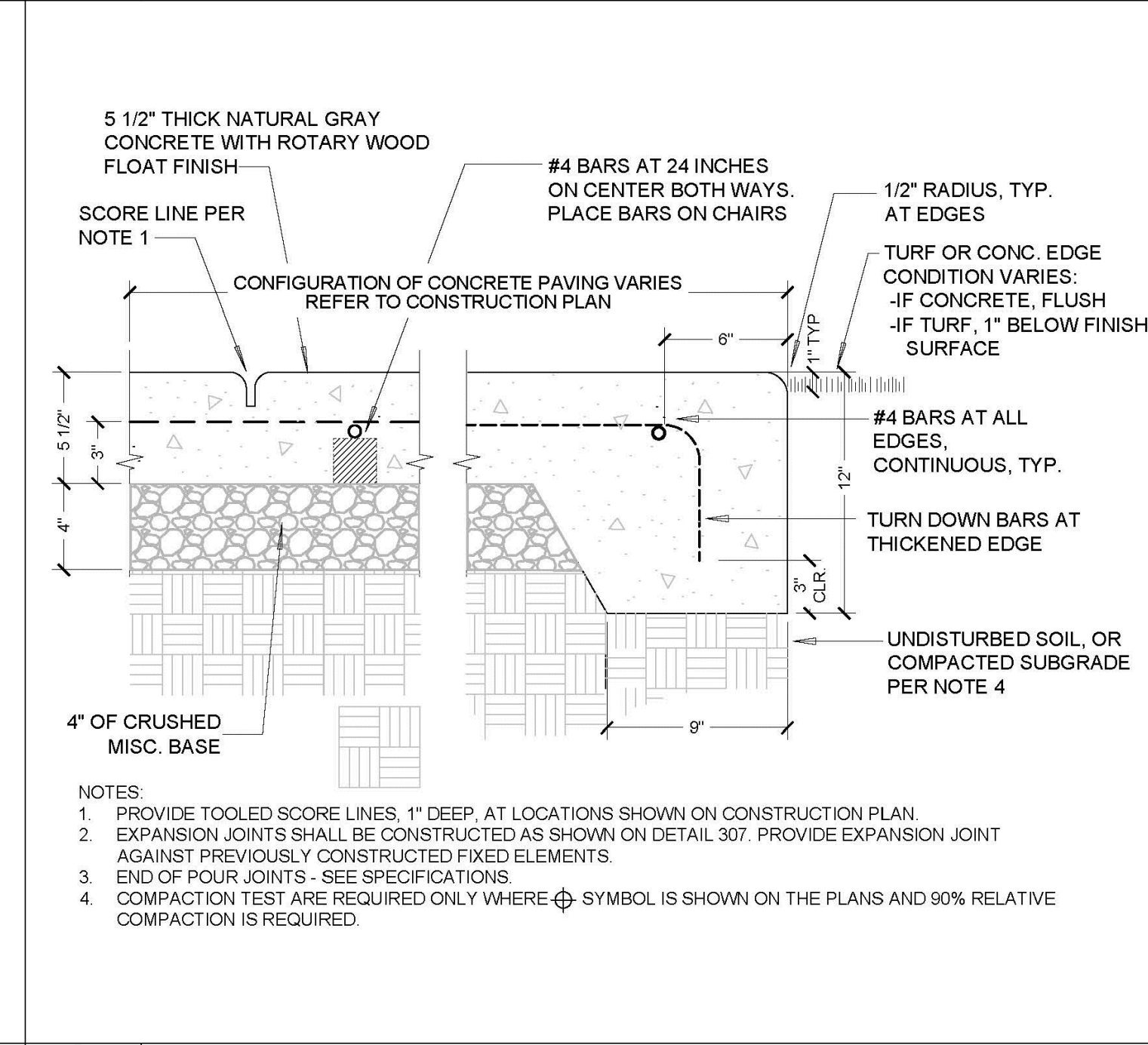
I STABILIZED DECOMPOSED GRANITE PAVING
N.T.S.



J ASPHALT CONCRETE PAVING
N.T.S.



K CONCRETE EXPANSION JOINT
N.T.S.



L CONCRETE PAVING WITH THICKENED EDGE
N.T.S.

REC & PARKS

THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS

GENERAL MANAGER: JIMMY KIM
SUPERINTENDENT: DARRYL FORD

PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
PROJECT ENGINEER: _____ LIC. NO. _____
AS-BUILT DRAWING: _____ DATE: _____

FIGUEROA STREET PARK IMPROVEMENTS

5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

PROJECT NAME: FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS: 5800 S. FIGUEROA STREET, LOS ANGELES, CA 90003

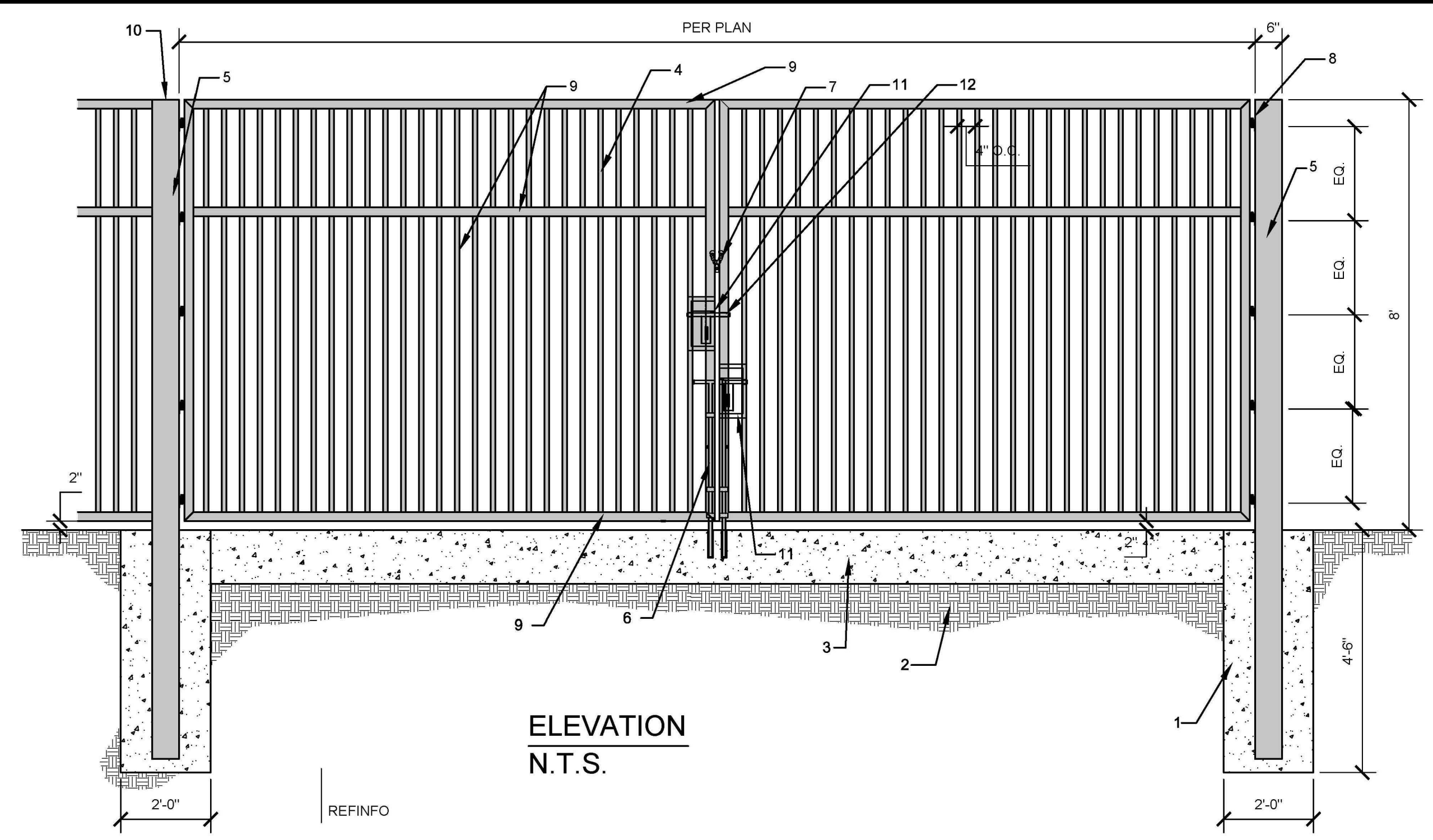
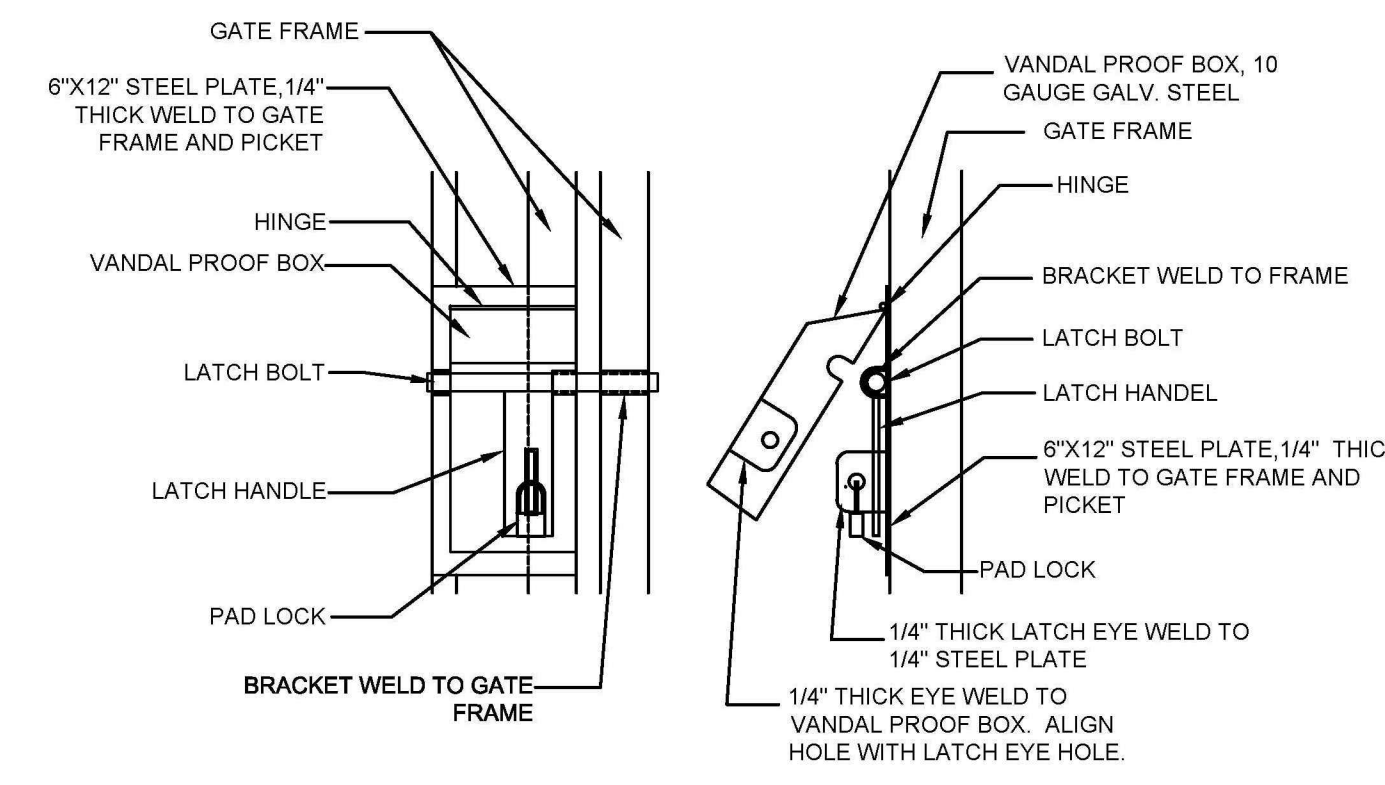
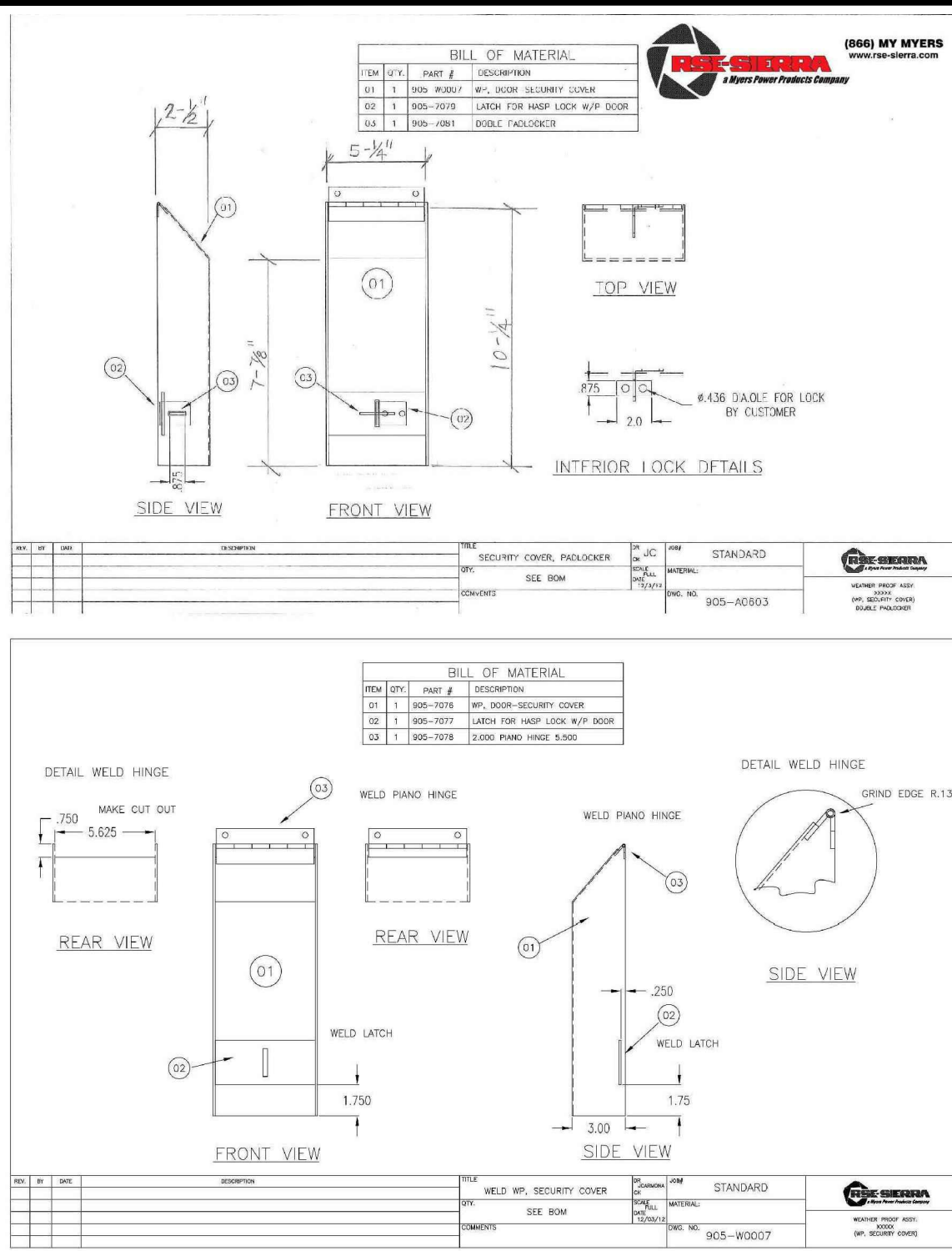
REVISIONS: _____ DATE: _____

PLAN NAME: **DETAILS**

DRAWN BY: MWL APPROVED BY: _____
SCALE: _____ ISSUE DATE: 7-3-2023
W.O. NO. _____ FILE NO. _____

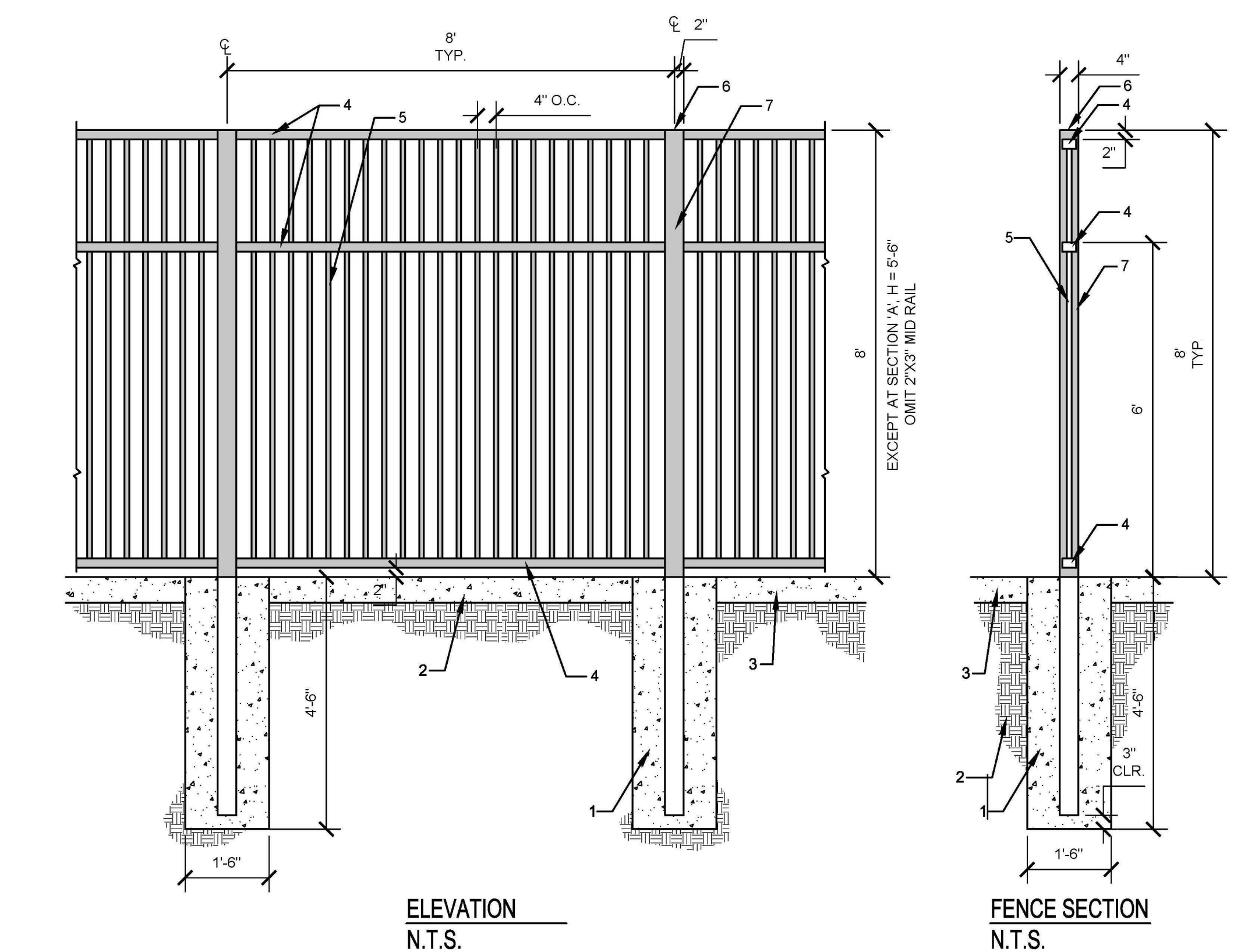
LS-4.1
SHEET 9 OF 21 SHEETS

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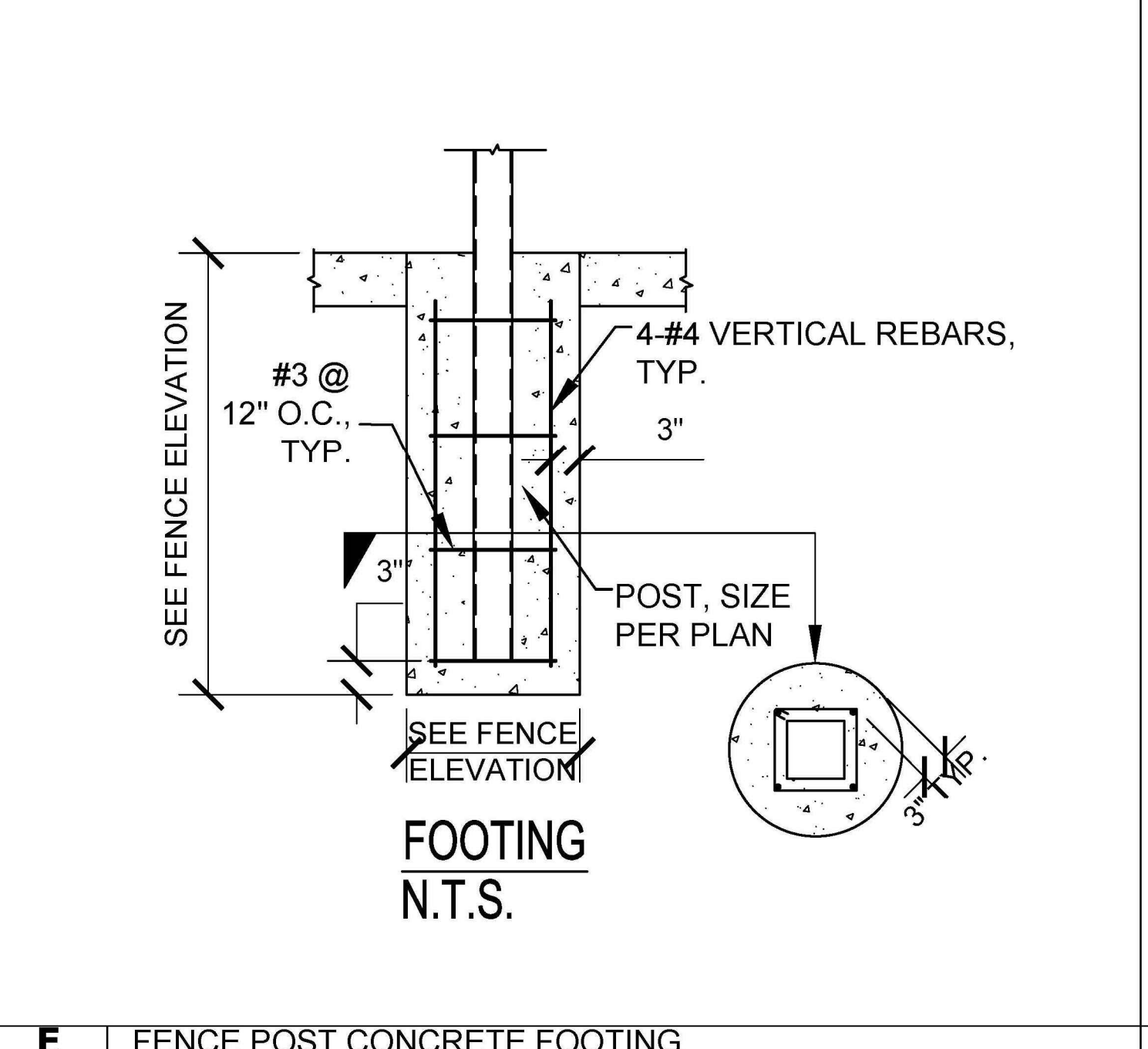


- LEGEND:**
- POURED IN PLACE CONCRETE FOOTING. CONCRETE TO BE 3000 P.S.I.
 - 90% RELATIVE COMPACTED SUBGRADE.
 - POURED IN PLACE CONCRETE SLAB UNLESS OTHERWISE INDICATED ON PLANS. SEE PLAN FOR INFORMATION.
 - 1" SQ. TUBULAR STEEL PICKETS 4" O.C. (MAX). STEEL TO BE 11 GAUGE. PICKETS TO BE WELDED TO GATE FRAME AND RAILS; RAILS WELDED TO GATE FRAME. PICKETS TO BE POWDERCOATED, COLOR TO BE BLACK, PRIMED 2 COATS.
 - 6"X8" SQ STEEL POST. POSTS TO BE POWDERCOATED AND PRIMED 2 COATS, COLOR TO BE BLACK. WALL GAUGE OF ALL POSTS TO BE 3/16" THICK.
 - DROP BAR, 3/4" DIAMETER SOLID STEEL BAR. 1 PER GATE WITH GALVANIZED SLEEVE. PROVIDE 1-1/4" DIAMETER DROP HOLE. DROP HOLE TO BE LOCATED AT FULL OPEN (TOWARDS THE PARK). MOUNT DROP BAR TO GATE WITH GALVANIZED BRACKET.
 - WELD TWO 1/8" LONG OF HEAVY DUTY GALVANIZED STEEL CHAIN TO GATE. CHAIN TO BE PAINTED TO MATCH PICKETS AND FRAME.
 - HEAVY DUTY VEHICLE GATE HINGES 5 PER POST. PROVIDE 2-1/4" GAP BETWEEN 2"X3" TUBULAR STEEL GATE FRAME OR AS NECESSARY TO ACCOMMODATE HINGES.
 - 2"X3", 3/16" THICK STEEL VEHICULAR GATE FRAME WITH A 2"X3", 3/16" THICK RAIL WELD TO GATE FRAME. POWDER COATED, COLOR TO BE BLACK, PRIMED 2 COATS.
 - 6" SQ. PRESSED STEEL CAP. CAP SHALL BE WELDED ON 4 SIDES. PRIMED AND POWDERCOATED, COLOR TO BE BLACK, PRIMED 2 COAT.
 - 10 GAUGE GALV. STEEL VANDAL PROOF BOX, COLOR TO MATCH GATE FRAME. SEE ENLARGE DETAILS.
 - LATCH BAR, 3/4" DIAMETER SOLID STEEL BAR.
- NOTES:**
- VERIFY GATES LAYOUT WITH RAP LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - GRIND ALL WELDS SMOOTH. REMOVE ALL LOOSE MILL, SCALE, RUST, OIL AND GREASE PRIOR TO PAINTING.
 - ALL GATE FRAME, POST, RAILS, PICKETS AND RELATED COMPONENTS TO BE POWDERCOATED COLOR BLACK. ALL COMPONENTS TO BE PRIMED 2 COATS.
 - SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO INSTALLATION.
 - INSTALL FENCE PER RECREATION AND PARKS SPECIFICATIONS.

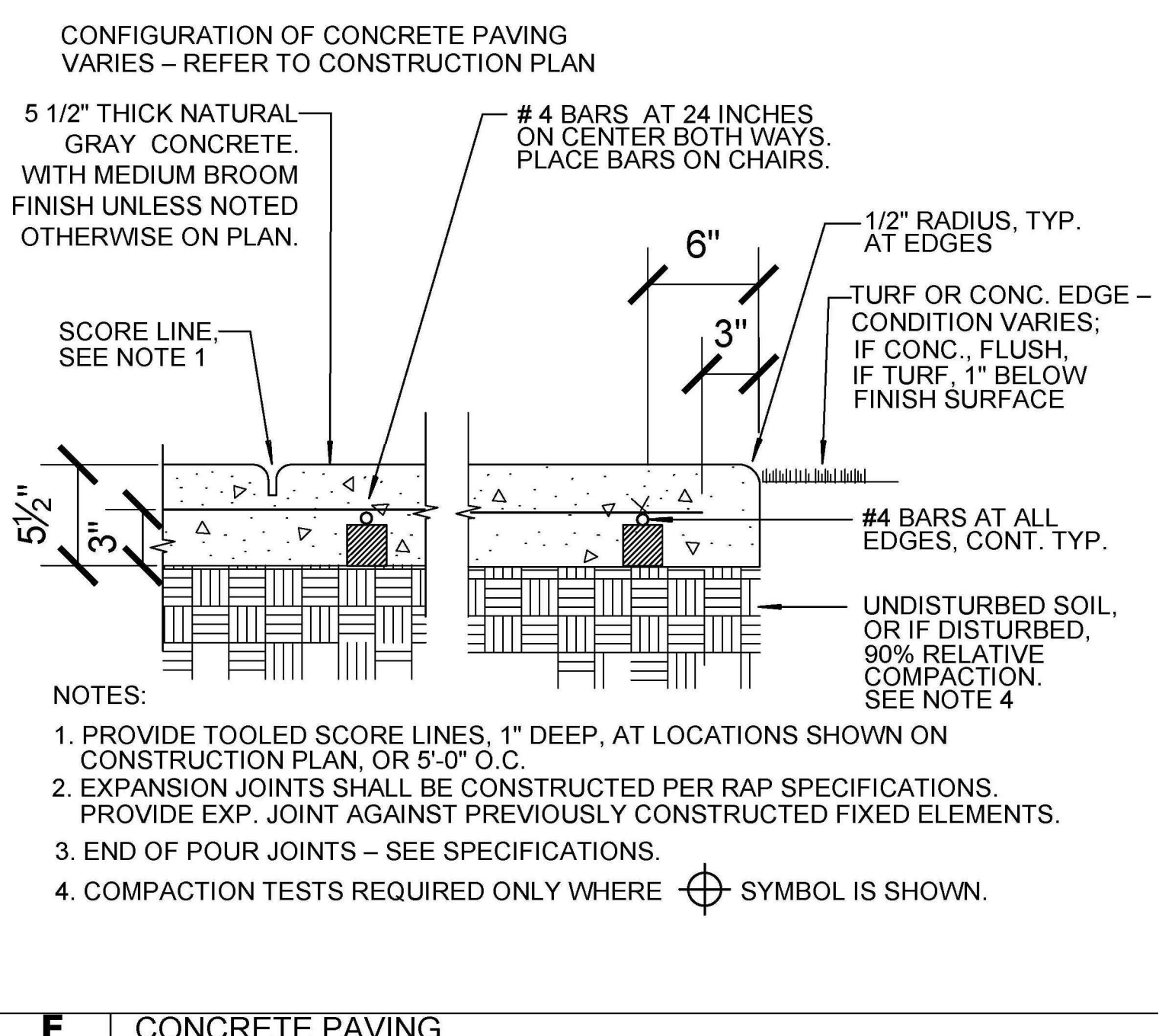
A TUBULAR STEEL VEHICULAR DOUBLE GATE WITH VANDAL PROOF LOCK BOX
N.T.S.



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 - 1" SQ. TUBULAR STEEL PICKETS 4" O.C. (MAX). STEEL TO BE 11 GAUGE. PICKETS TO BE WELDED TO TOP AND BOTTOM RAILS; RAILS WELDED TO POSTS. PICKETS TO BE POWDERCOATED, COLOR TO BE BLACK, PRIMED 2 COATS.
 - 4" SQ. PRESSED STEEL CAP. CAP SHALL BE WELDED ON 4 SIDES. PRIMED AND POWDERCOATED, COLOR TO BE BLACK, PRIMED 2 COATS.
 - 4"X4" SQ STEEL POST. POSTS TO BE POWDERCOATED AND PRIMED 2 COATS, COLOR TO BE BLACK. WALL GAUGE OF ALL POSTS TO BE 3/16" THICK.
- NOTES:**
- VERIFY FENCE LAYOUT WITH RAP LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - GRIND ALL WELDS SMOOTH. REMOVE ALL LOOSE MILL, SCALE, RUST, OIL AND GREASE PRIOR TO PAINTING.
 - ALL FENCE POST, RAILS, PICKETS AND RELATED COMPONENTS TO BE POWDERCOATED COLOR BLACK. ALL COMPONENTS TO BE PRIMED 2 COATS.
 - SUBMIT SHOP DRAWINGS FOR APPROVAL PRIOR TO INSTALLATION.
 - INSTALL FENCE PER RECREATION AND PARKS SPECIFICATIONS.



E FENCE POST CONCRETE FOOTING
N.T.S.



F CONCRETE PAVING
N.T.S.

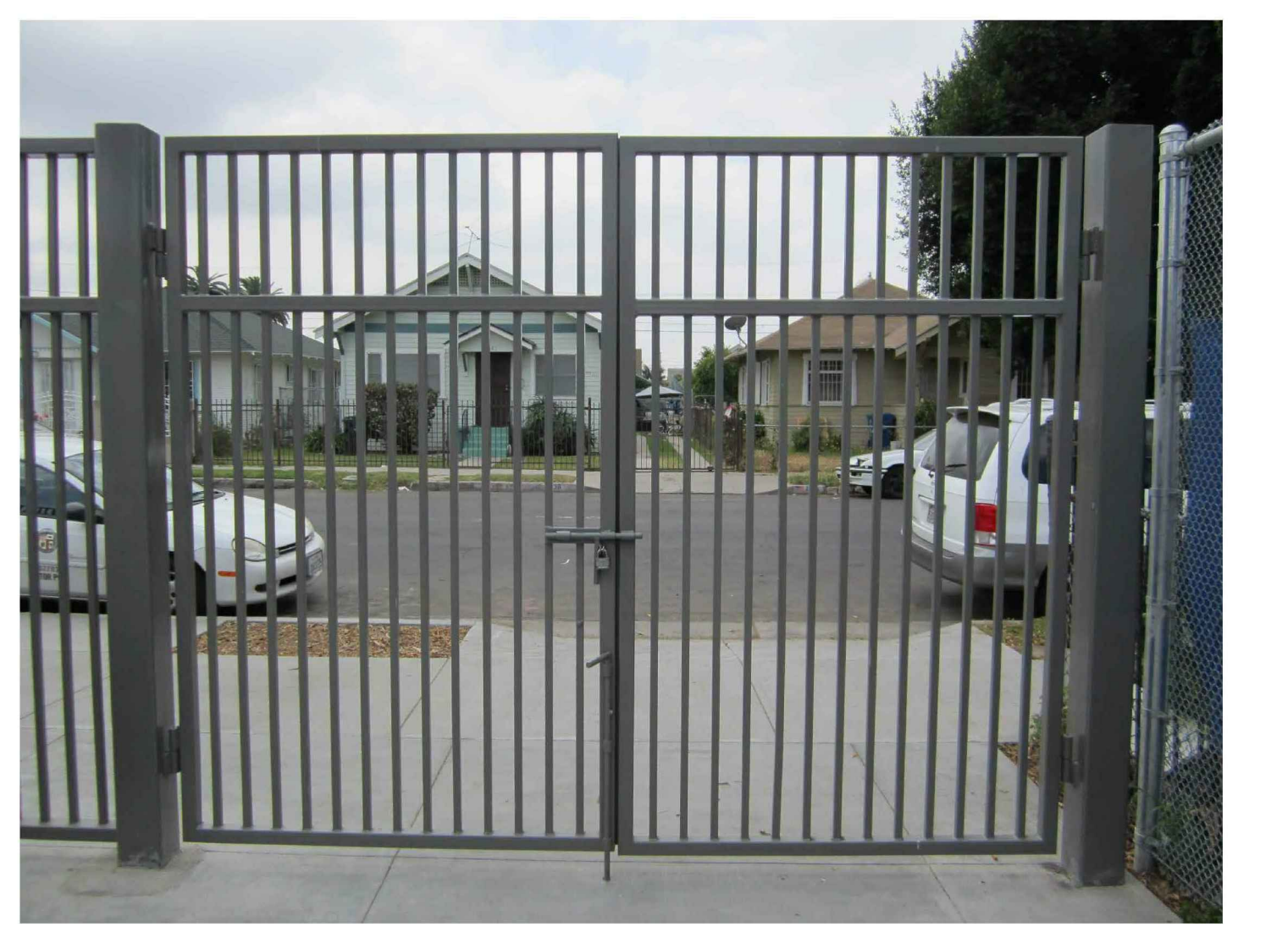
C TUBULAR STEEL FENCE
N.T.S.



G VANDAL PROOF LOCK BOX SAMPLE
N.T.S.



D GATE SAMPLE
N.T.S.



D GATE SAMPLE
N.T.S.

REC & PARKS

THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS

GENERAL MANAGER: JIMMY KIM
SUPERINTENDENT: DARRYL FORD

PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
PROJECT ENGINEER: _____ LIC. NO. _____
AS-BUILT DRAWING: _____ DATE: _____

PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS

ADDRESS:
5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

REVISIONS:	DATE:
△	
△	
△	
△	
△	
△	

PLAN NAME:
DETAILS

DRAWN BY: MWL
APPROVED BY: _____

SCALE: _____
ISSUE DATE: 7-3-2023

W.O. NO. _____
FILE NO. _____

DRAWING NO.
LS-4.2

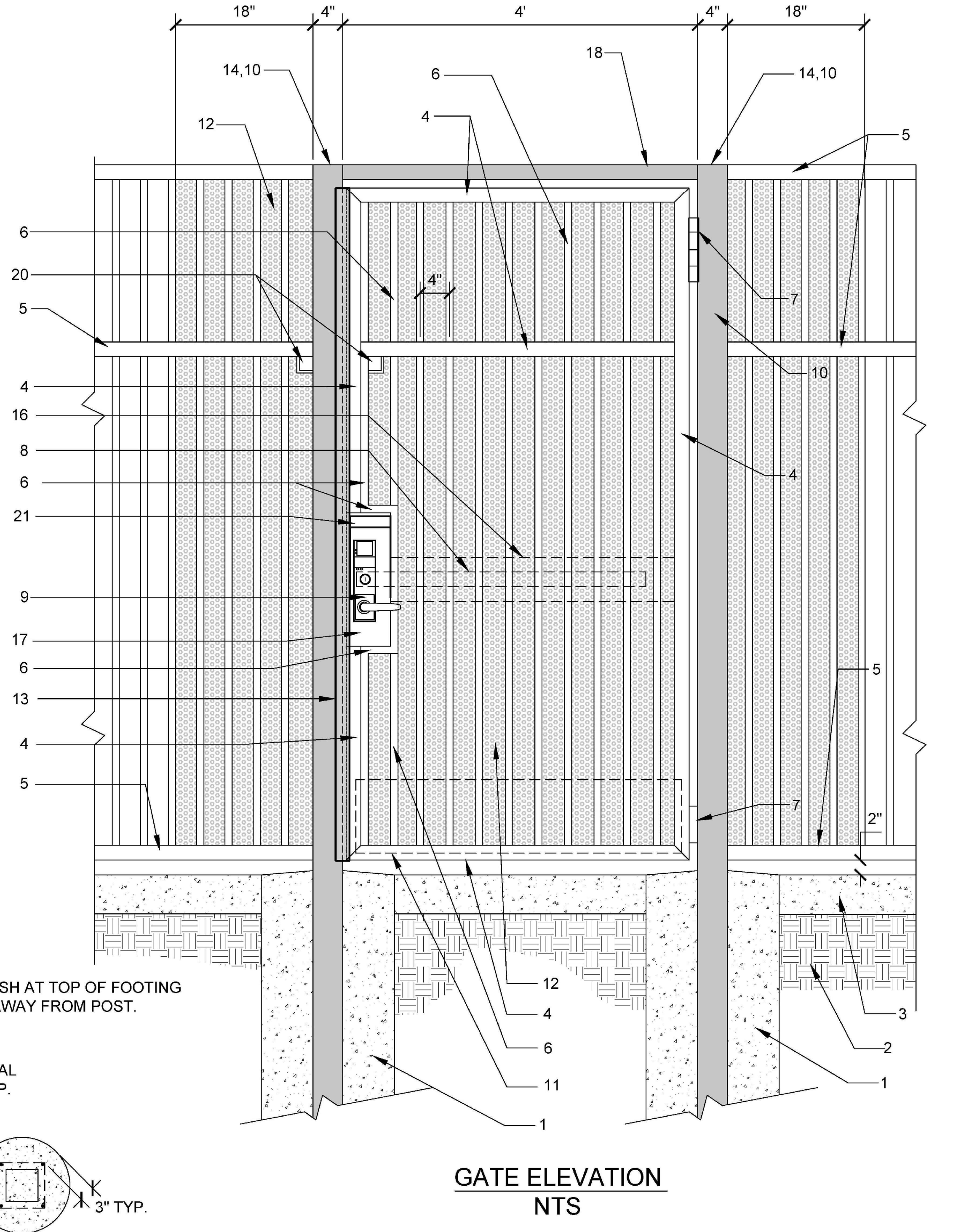
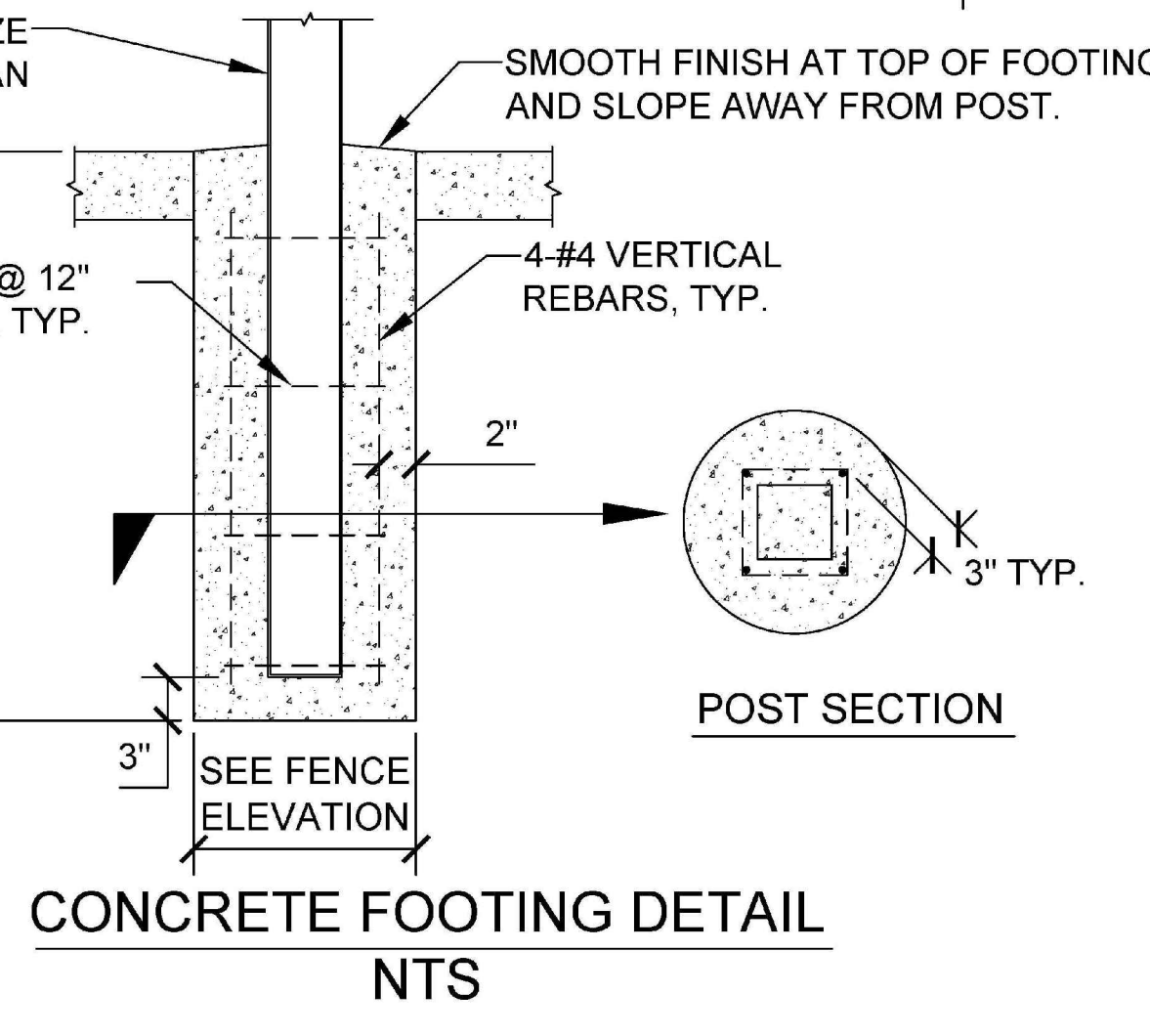
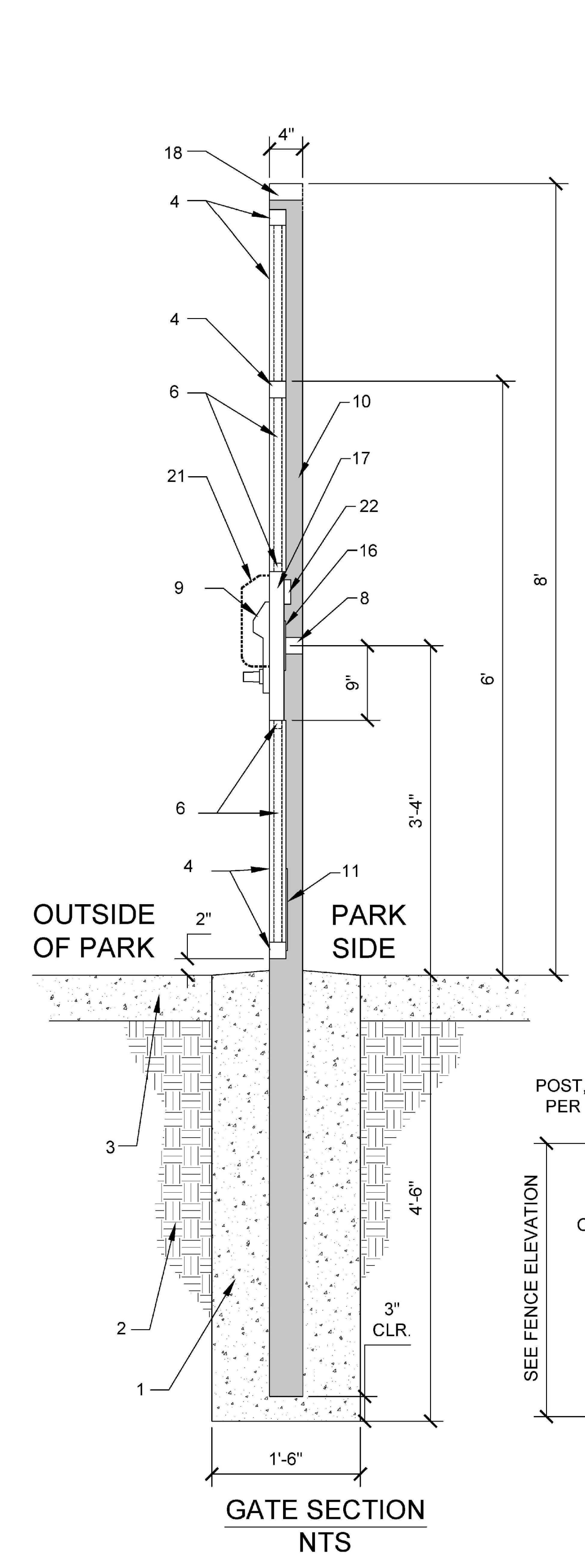
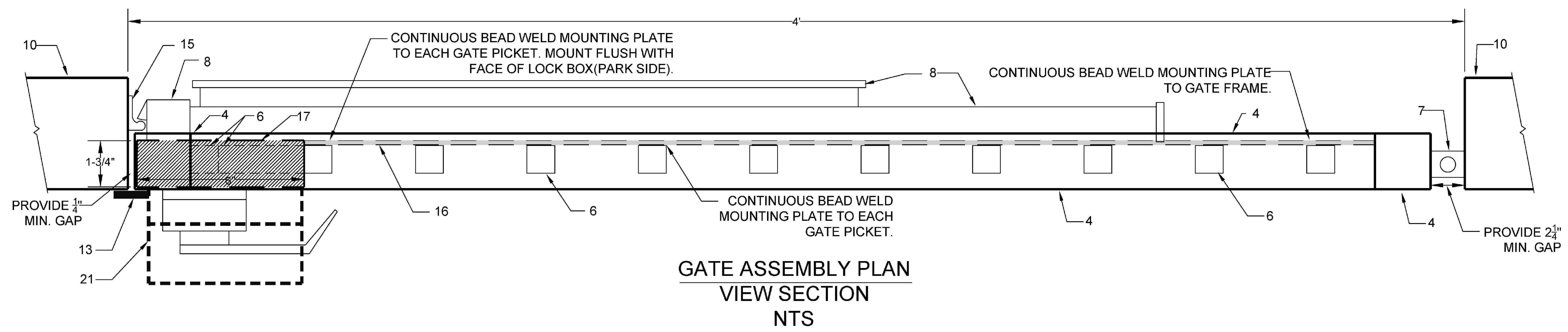
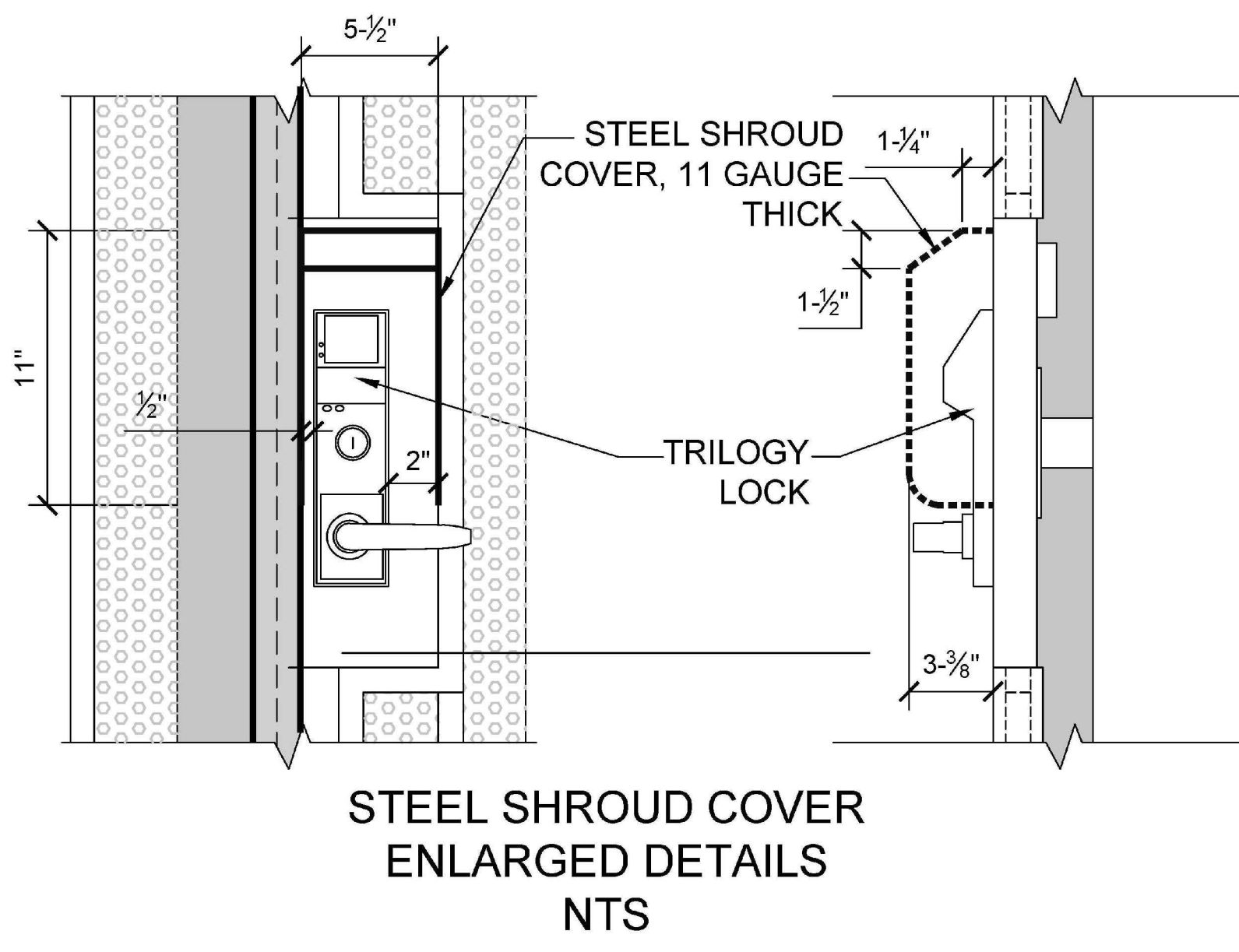
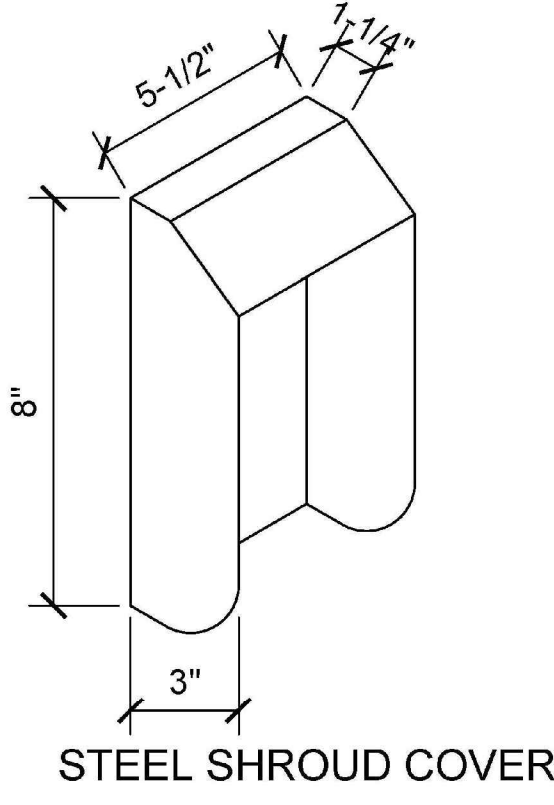
SHEET 10 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

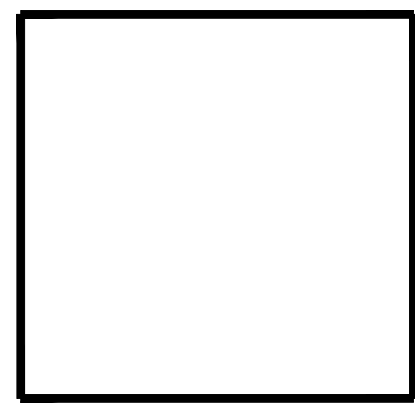
TRILOGY LOCK KIT PROGRAMMING NOTE:
 CONTRACTOR SHALL DELIVER THE TRILOGY UNIT AND BEST KIT TO RECREATION PARKS LOCKSMITH FOR PROGRAMMING AND LOCK MECHANISM RETROFIT PRIOR TO ASSEMBLY AND INSTALLATION. PROVIDE 5 DAY LEAD TIME. CONTRACTOR TO PICK UP TRILOGY LOCK KIT WHEN NOTIFIED BY RAP STAFF TO COMPLETE PEDESTRIAN GATE ASSEMBLY. CONTACT BRYAN ALVES AT (818) 290-9627

- LEGEND:**
- POURED IN PLACE CONCRETE FOOTING. SEE FOOTING ENLARGEMENT. CONCRETE TO BE 3000 P.S.I.
 - 90% RELATIVE COMPACTED SUBGRADE.
 - POURED IN PLACE CONCRETE SLAB UNLESS OTHERWISE INDICATED ON PLANS. SEE PLAN FOR INFORMATION.
 - 2"x2", 3/16" THICK STEEL GATE FRAME WITH A 2"x2", 3/16" THICK RAIL WELD TO GATE FRAME. GATE FRAME TO BE POWDER COATED. COLOR TO BE SEMI GLOSS BLACK PLS10029.
 - 2"x3", 3/16" THICK RAIL. TO BE POWDER COATED. COLOR TO BE SEMI GLOSS BLACK PLS10029. WELD RAILS TO POSTS. RAILS TO BE PARALLEL TO EACH OTHER.
 - 1" SQ. TUBULAR STEEL PICKETS 4" O.C. (MAX). STEEL TO BE 11 GAUGE. PICKETS TO BE CENTERED ON AND WELDED TO GATE FRAME AND RAILS. RAILS TO BE WELDED TO GATE FRAME. PICKETS TO BE POWDER COATED. COLOR TO BE SEMI GLOSS BLACK PLS10029. PRIMED 2 COATS.
 - LOCINOX MAMMOTH HD CLOSER HINGES. SUBMIT SHOP DWGS.
 - PANIC BAR ASSEMBLY. AVAILABLE THROUGH VON DUPRIN MODEL# E099 OR APPROVED EQUAL. SATIN CHROME FINISH.
 - ALARM LOCK TRILOGY ETDL-S1G-26D-V99 KEYLESS CONTROL UNIT WITH ALARM LOCK ET-BIC26D BEST KIT. SATIN CHROME FINISH.
 - 4"x4" SQ. STEEL POST. POSTS TO BE POWDER COATED AND PRIMED 2 COATS. COLOR TO BE SEMI GLOSS BLACK PLS10029. WALL GAUGE OF ALL POSTS TO BE 3/16" THICK. SET PLUMB TO GRADE.
 - 10" METAL KICK PLATE 3/16" THICK (INSIDE OF PARK), WELD TO GATE. ON PARK SIDE OF GATE, POWDER COAT AND PRIME 2 COATS, COLOR TO BE SEMI GLOSS BLACK PLS10029.
 - PERFORATED METAL SHEET PANEL. TO BE MONICOLS PERFORATED, 16 GAUGE GALVANIZED, 3/16" ROUND ON 3/32" STAGGERED. METAL SHEET PANEL TO BE FRAMED FOR STABILITY AND ATTACHED TO GATE FRAME/PICKETS ON ALL 4 EDGES. INSTALL ON THE INSIDE OF GATE / FENCE (PARK SIDE). TO COVER ENTIRE HEIGHT OF GATE / FENCE AS SHOWN. SECURE PERFORATED METAL SHEET PANEL TO PICKETS WITH 3/4" LONG METAL SCREWS, 18" O.C., POWDER COAT AND PRIME 2 COATS, COLOR TO BE SEMI GLOSS BLACK PLS10029.
 - 2" WIDE, 3/16" METAL STRIP, WELDED TO GATE EDGE FROM TOP TO BOTTOM, AND CANTILEVER 1" OVER ADJACENT FENCE POST ON STREET SIDE. COLOR TO MATCH GATE AND FENCE.
 - 4" SQ. PRESSED STEEL CAP. CAP SHALL BE WELDED ON 4 SIDES. PRIMED AND POWDER COATED, COLOR TO BE SEMI GLOSS BLACK PLS10029, PRIMED 2 COATS.
 - VON DUPRIN STRIKE OR APPROVED EQUAL. MOUNT TO GATE FRAME. MODEL AND SIZE PER MANUFACTURER'S RECOMMENDATIONS. PRIMED AND POWDER COATED. COLOR TO BE SEMI GLOSS BLACK PLS10029, PRIMED 2 COAT.
 - 3/8" THICK X 6" WIDTH, POWDER COATED STEEL MOUNTING PLATE. BEAD WELD PLATE TO PICKETS, LOCKING BOX AND GATE FRAME AS SHOWN. LENGTH TO BE EQUAL TO WIDTH OF GATE FRAME. PRIMED AND POWDER COATED. COLOR TO BE SEMI GLOSS BLACK PLS10029, PRIMED 2 COATS.
 - 6" WIDTH X 18" LENGTH X 1 1/2" DEPTH STEEL BOX TO HOUSE TRILOGY ASSEMBLY. STEEL TO BE 3/8" THICK. PRIME AND POWDER COAT, COLOR TO BE SEMI GLOSS BLACK PLS10029, PRIMED 2 COATS.
 - 2"x3", 3/16" THICK TOP RAIL AT PEDESTRIAN GATE. PIECE BETWEEN POST. WELD RAIL TO POST AT ALL 4 SIDES.
 - NOT USED.
 - 2"x2" OPENING INTO PERFORATED STEEL PANEL FOR CHAIN AND LOCK. CHAIN AND LOCK TO BE PROVIDED BY RECREATION AND PARKS.
 - STEEL SHROUD COVER, 5-1/2" WIDE, 11 GAUGE THICK AROUND TRILOGY LOCK, WELD ONTO FACE OF LOCKING ASSEMBLY BOX ON ALL SIDES. PRIME AND POWDER COAT, COLOR TO BE SEMI GLOSS BLACK PLS10029, PRIMED 2 COATS. SEE ENLARGED DETAIL THIS SHEET.
 - TRILOGY LOCK BATTERY UNIT.

- NOTES:**
- VERIFY FENCE LAYOUT WITH RAP PROJECT LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - SUBMIT SHOP DRAWINGS TO THE RAP PROJECT LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - PROVIDE SEPARATE LINE ITEM COST FOR THE PEDESTRIAN GATE. INCLUDE IN THIS COST ALL COMPONENTS NECESSARY FOR THE CONSTRUCTION OF THE GATE AS INDICATED ON PLAN. INCLUDE THE TRILOGY LOCK MECHANISM AND PANIC HARDWARE IN THIS COST.
 - GRIND ALL WELDS SMOOTH. REMOVE ALL LOOSE MILL SCALE, RUST, OIL AND GREASE PRIOR TO PAINTING.
 - ALL FENCE POSTS, RAILS, PICKETS AND RELATED COMPONENTS TO BE POWDER COATED (TWO) COATS; COLOR TO BE RAL 8025. PERFORATED STEEL FABRIC TO BE POWDER COATED (TWO) COATS; COLOR TO BE RAL 8025. ALL COMPONENTS TO BE PRIMED 2 COATS ALKYD CORROSION INHIBITING PRIMER PRIOR TO POWDER COAT.
 - ANY PAINTED SURFACES DAMAGED DURING DELIVERY OR INSTALLATION SHALL BE SANDED SMOOTH, PRIMED WITH TWO COATS OF THE SPECIFIED ACRYLIC LATEX ENAMEL AND PAINTED TO MATCH EXISTING COLOR.
 - CONTRACTOR TO PROVIDE POWDER COAT SAMPLES FOR ALL PROPOSED FENCE COLORS PRIOR TO INSTALLATION.
 - PEDESTRIAN GATE SHALL BE COMPLIANCE WITH ALL FEDERAL AND STATE REQUIREMENT FOR ACCESSIBILITY OF DOORS AND GATES.



THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
 PROJECT ENGINEER: _____ LIC. NO. _____
 AS-BUILT DRAWING: _____ DATE: _____



PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
 ADDRESS:
 5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003

REVISIONS:	DATE:
△	
△	
△	
△	
△	

PLAN NAME:
4' WIDE X 8' HIGH T.S. GATE DETAILS

DRAWN BY: MWL	APPROVED BY:
SCALE:	ISSUE DATE: 7-3-2023
W.O. NO.:	FILE NO.:

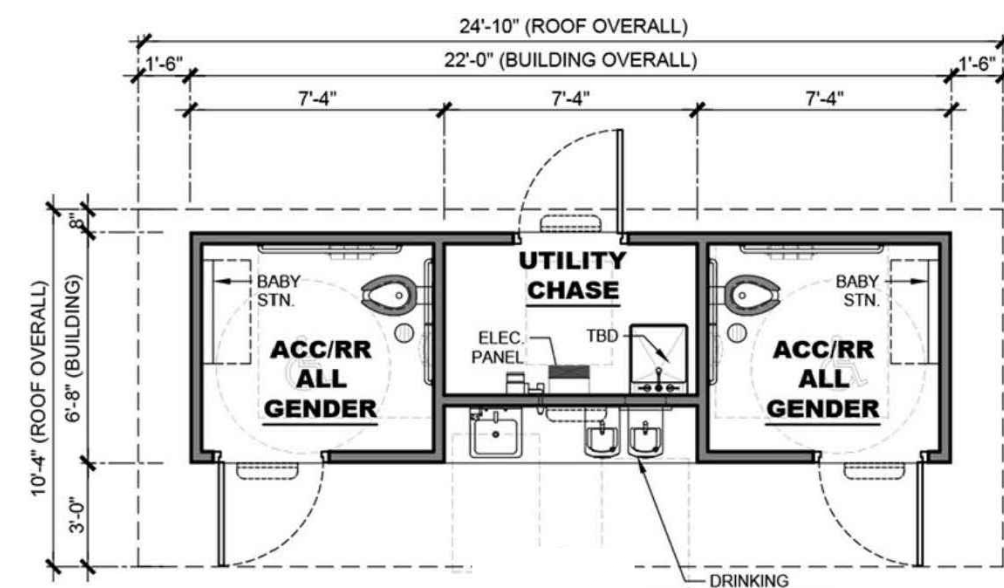
DRAWING NO.
LS-4.3
 SHEET 11 OF 21 SHEETS

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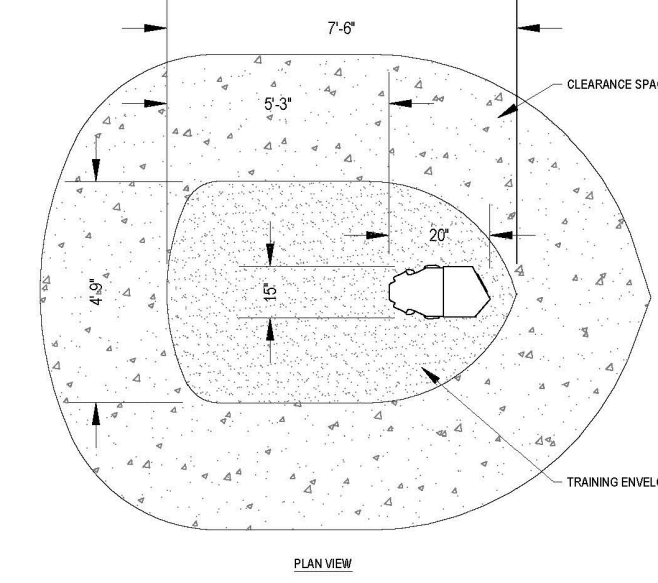


PERSPECTIVE
(FINISHES SUBJECT TO CHANGE)
RESTROOM BUILDING

PS-021
PLAYGROUND SERIES

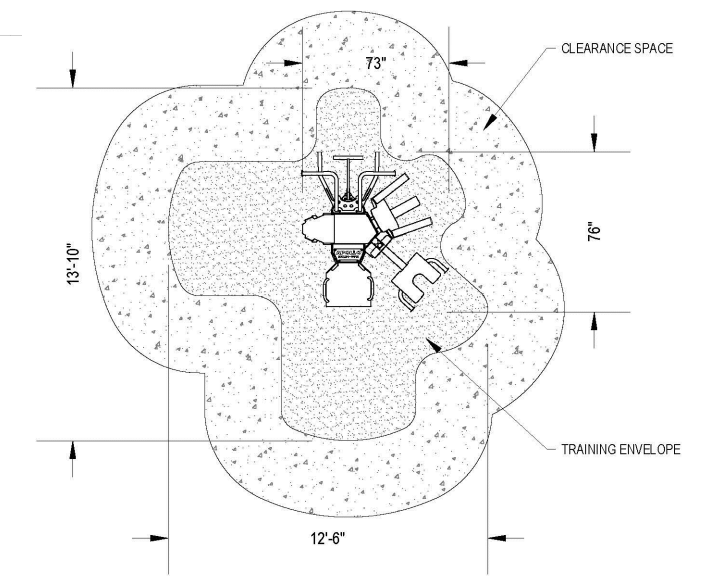
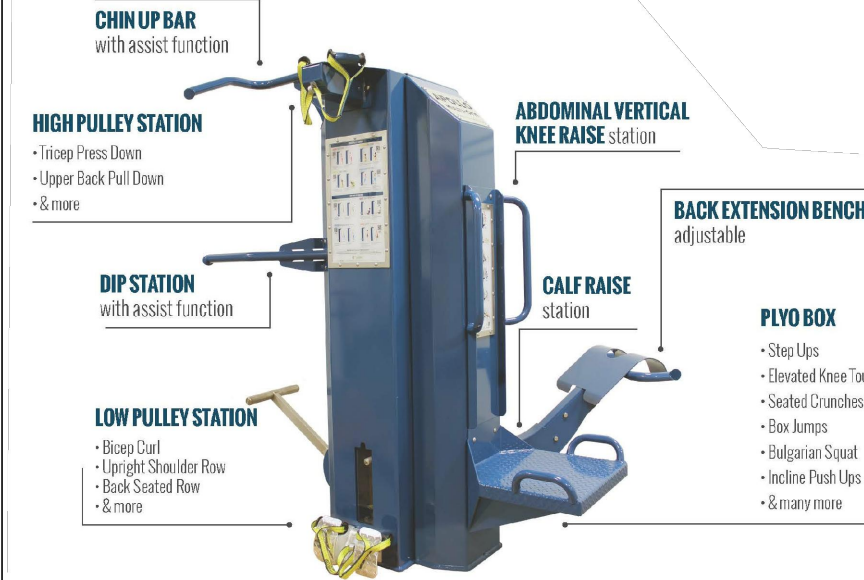


FLOOR PLAN



NOTE:
1. CUSTOM COLOR : GREEN

OUTDOOR-FIT CONTACT: ROB PAISH, (604) 212-1514, email: rpaish@outdoor-fit.com, www.outdoor-fit.com



NOTE:
1. CUSTOM COLOR : GREEN

OUTDOOR-FIT CONTACT: ROB PAISH, (604) 212-1514, email: rpaish@outdoor-fit.com, www.outdoor-fit.com

A PRC RESTROOM
N.T.S.

C VERSA HI-LO PULLEY OUTDOOR-FIT
N.T.S.

D APOLLO OUTDOOR-FIT
N.T.S.

E NOT USED
N.T.S.

F NOT USED
N.T.S.

G 'STAY' BACKLESS BENCH WITH 1 DIVIDER
N.T.S.

H EVEREST OUTDOOR-FIT
N.T.S.

I NOT USED
N.T.S.

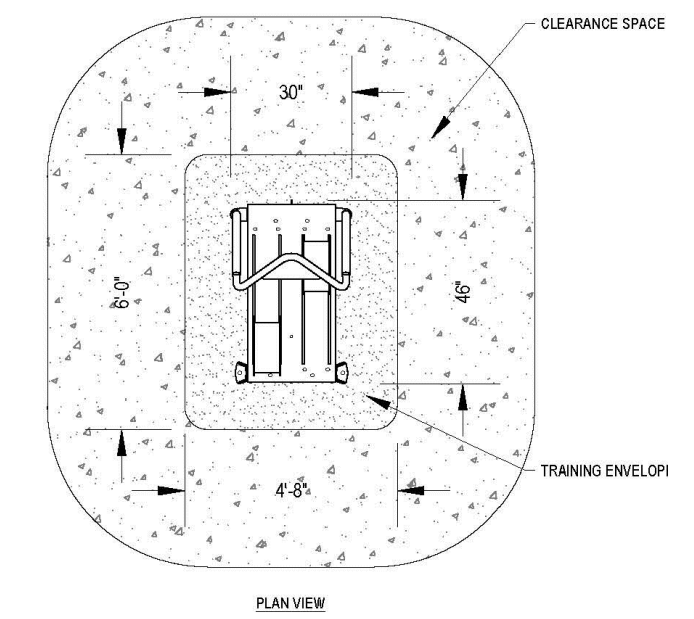
J NOT USED
N.T.S.

K NOT USED
N.T.S.

L TITAN OUTDOOR-FIT
N.T.S.

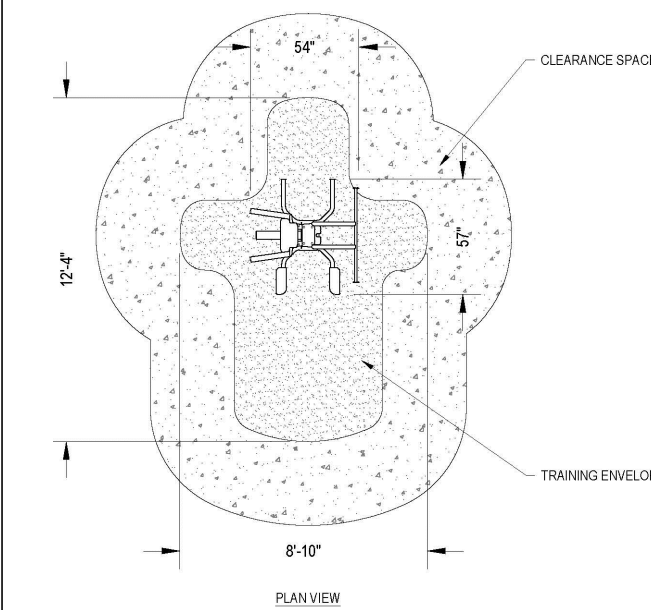
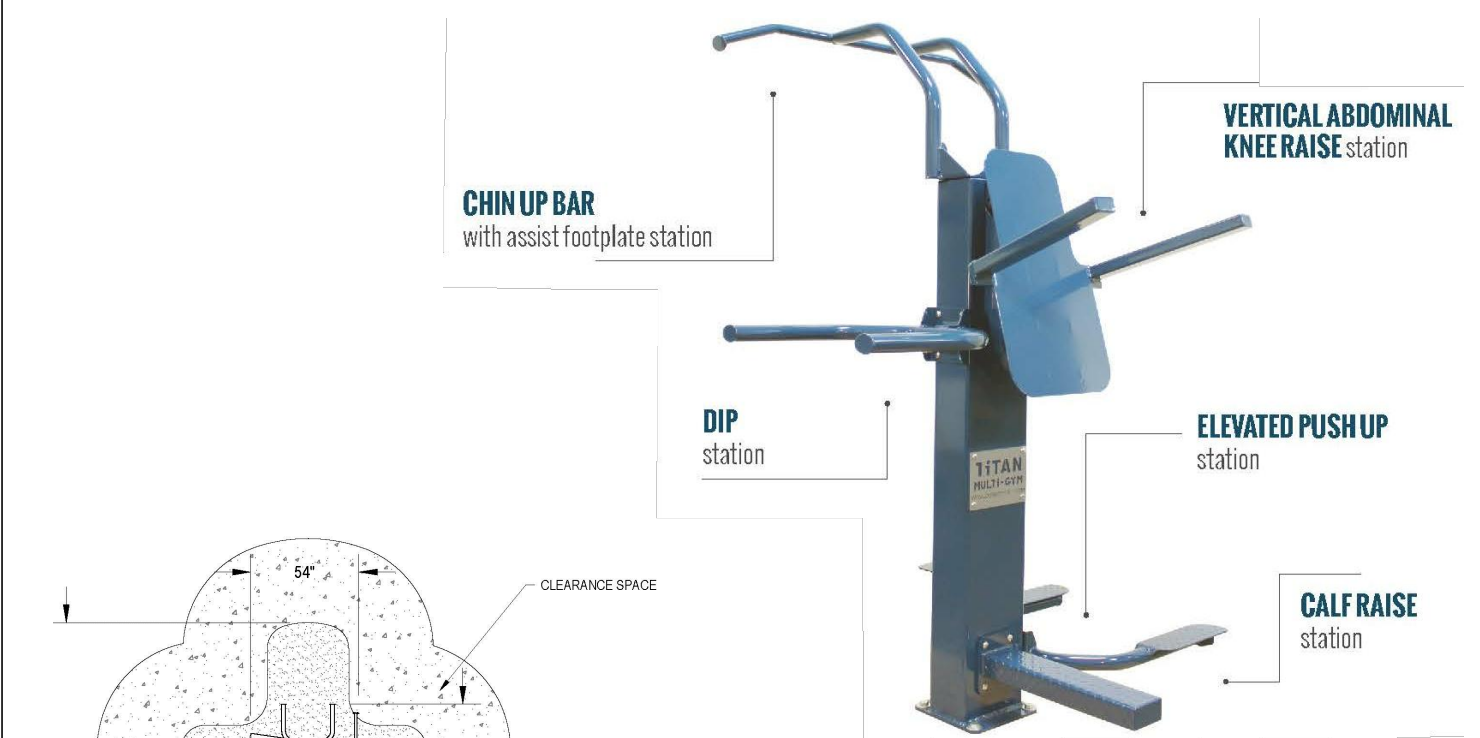


1 divider
19" x 69" x 20"



NOTE:
1. CUSTOM COLOR : GREEN

OUTDOOR-FIT CONTACT: ROB PAISH, (604) 212-1514, email: rpaish@outdoor-fit.com, www.outdoor-fit.com



NOTE:
1. CUSTOM COLOR : GREEN

OUTDOOR-FIT CONTACT: ROB PAISH, (604) 212-1514, email: rpaish@outdoor-fit.com, www.outdoor-fit.com



THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
PROJECT ENGINEER: _____ LIC. NO. _____
AS-BUILT'S DRAWN BY: _____ DATE: _____

PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

REVISIONS:	DATE:
△	
△	
△	
△	
△	

PLAN NAME:
DETAILS

DRAWN BY: MWL	APPROVED BY:
SCALE:	ISSUE DATE: 12-5-2023
W.O. NO.	FILE NO.

DRAWING NO.
LS-4.4
SHEET 12 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

BOARD OF BUILDING AND SAFETY COMMISSIONERS

JAVIER NUNEZ
PRESIDENT

ELVIN W. MOON
VICE PRESIDENT

JOSELYN GEAGA-ROSENTHAL
LAUREL GILLETTE
GEORGE HOVAGUIMIAN

CITY OF LOS ANGELES
CALIFORNIA



KAREN BASS
MAYOR

DEPARTMENT OF BUILDING AND SAFETY
201 NORTH FIGUEROA STREET
LOS ANGELES, CA 90012

OSAMA YOUNAN, P.E.
GENERAL MANAGER
SUPERINTENDENT OF BUILDING

JOHN WEIGHT
EXECUTIVE OFFICER

Stego Industries, LLC
216 Avenida Fabricante, Suite 101
San Clemente, CA 92672

Attn: Dan Marks
(949) 257-4100

RESEARCH REPORT: RR 26212
(CSI # 31 21 16)

REEVALUATION DUE
DATE: March 1, 2025
Issued Date: March 1, 2023
Code: 2020 LABC

GENERAL APPROVAL – Renewal – Drago® Wrap Soil Gas and Methane Barrier for Below Grade Walls and Slabs.

DETAILS

Drago Wrap Soil Gas Barrier is a multi-layer engineered polyolefin (thermoplastic) sheet membrane, of thickness nominally 20 mils; center-slit rolls 7 feet wide and approximately 12 inches in diameter; and unfold to 14 feet by 105 feet; weighing 150 lbs.

This approval is subject to the following conditions:

- Drago Wrap Soil Gas Barrier and accessories shall be supplied in clearly marked containers bearing the brand name and product identification.
- All surfaces (e.g. subbase) against which the membrane shall be installed, and prepared according to project specifications. Subbase materials should be appropriately tamped and/or compacted to provide a solid, consistent base.
- The design and construction of the foundation and drainage system is outside the scope of this report. The foundation drainage system shall be installed in accordance with Section 1805.4 of the 2020 Los Angeles Building Code.
- The manufacturer shall provide quality assurance of the materials supplied as to their formulation.

Stego Industries, LLC.
Re: Drago® Wrap Soil Gas and Methane Barrier for Below Grade Walls and Slabs

- Drago Wrap Soil Gas Barrier is permitted to be installed under building footings when evaluated and allowed by project Structural Engineer of Record.
- Complete details of the membrane system shall be prepared and stamped by a Civil or Structural Engineer licensed by the State of California and shall be submitted to Structural Plan Check for approval.
- Installation of the materials shall be performed by an installer that is certified by the manufacturer and in accordance with the manufacturer's installation procedure and specification. A copy of the installation record and material specification shall be kept at the job site.
- Prior to placement of the concrete or any fill layers over the membrane, the membrane installer shall certify the membrane to be installed in accordance with the manufacturer's specifications and tested to be free of leaks based on testing noted below.
- Testing for leaks at membrane lap seals shall be performed by air lance testing or other method selected by the installer to ensure continuous and consistent lap sealing.
- Testing for leaks at the wrap's terminating edges and at penetrations shall be performed by smoke testing or other similarly approved indicative method selected by the installer and approved by the inspector to ensure a monolithic and consistently sealed membrane.
- The membrane materials shall not be used with pneumatically applied concrete (gunite or shotcrete).
- Continuous inspection by a registered deputy inspector certified by Stego Industries, LLC, and registered in accordance with the requirements specified in Section 1705.1.6 of the 2020 Los Angeles Building Code for special inspections is required. A report of the inspection shall be provided to the City of Los Angeles, Department of Building and Safety's Building Inspector at the conclusion of the installation. The report shall state that the installation complies with all the requirements contained in this report.
- Protection for the membrane shall be provided in accordance with the written instructions of the engineer of record.

DISCUSSION

The report is in compliance with the 2020 Los Angeles Building Code.

The approval is based on tests and LADBS Acceptance Criteria for below Grade Wall and Slab Grade Barrier, Damp Proofing and Water Proofing Material (L021, and L137).

Addressee to whom this Research Report is issued is responsible for providing copies of it to architects, engineers, and builders using items approved herein in design or construction, which must be approved by Department of Building and Safety Engineers and Inspectors.

Stego Industries, LLC.
Re: Drago® Wrap Soil Gas and Methane Barrier for Below Grade Walls and Slabs

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this approval have been met in the project in which it is to be used.

EUGENE BARBEAU, Chief
Engineering Research Section
201 N. Figueroa St., Room 880
Los Angeles, CA 90012
Phone – (213) 202-9812
Email – engineering-research@lacity.org

EB
RR 26212
TJ, BJ, 200018
R02/21/2023
1705.1.6, 1804.4, Chapter 71



DRAGO® WRAP VAPOR INTRUSION BARRIER

A STEGO INDUSTRIES, LLC INNOVATION | VAPOR RETARDERS 07 26 00, 03 30 00 | VERSION: JUNE 7, 2021

- PRODUCT NAME**
DRAGO WRAP VAPOR INTRUSION BARRIER
- MANUFACTURER**
Stego® Industries, LLC
216 Avenida Fabricante, Suite 101
San Clemente, CA 92672
Sales, Technical Assistance
Ph: (877) 464-7834
contact@stegoindustries.com
stegoindustries.com
- PRODUCT DESCRIPTION**
USES: Drago Wrap is specifically engineered to attenuate volatile organic compounds (VOCs) and serve as a below-slab moisture vapor barrier.
COMPOSITION: Drago Wrap is a multi-layered plastic extrusion that combines uniquely designed materials with only high grade, prime, virgin resins.
ENVIRONMENTAL FACTORS: Drago Wrap can be used in systems for the control of various VOCs including hydrocarbons, chlorinated solvents, radon, methane, soil poisons, and sulfates.
- TECHNICAL DATA**

TABLE 4.1: PHYSICAL PROPERTIES OF DRAGO WRAP VAPOR INTRUSION BARRIER		
PROPERTY	TEST	RESULTS
Under Slab Vapor Retarders	ASTM E1745 – Standard Specification for Water Vapor Retarders Used in Contact with Soil or Granular Fill under Concrete Slabs	ASTM E1745 Compliant
Water Vapor Permeance	ASTM F1249 – Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor	0.0069 perms
Push-Through Puncture	ASTM D4833 – Test Method for Index Puncture Resistance of Geotextiles, Geomembranes, and Related Products	183.9 Newtons
Tensile Strength	ASTM D882 – Test Method for Tensile Properties of Thin Plastic Sheeting	53.5 lb/in
Permeance After Conditioning (ASTM E1745 Sections 7.1.2 - 7.1.5)	ASTM E154 Section 8, F1249 – Permeance after wetting, drying, and soaking	0.0073 perms
	ASTM E154 Section 11, F1249 – Permeance after heat conditioning	0.0070 perms
	ASTM E154 Section 12, F1249 – Permeance after low temperature conditioning	0.0062 perms
	ASTM E154 Section 13, F1249 – Permeance after soil organism exposure	0.0081 perms
Hydrocarbon Attenuation Factors	Contact Stego Industries' Technical Department	
Chlorinated Solvent Attenuation Factors	Contact Stego Industries' Technical Department	
Methane Transmission Rate	ASTM D1434 – Test Method for Determining Gas Permeability Characteristics of Plastic Film and Sheeting	7.0 GTR** [mLISTP]/m ² ·day
Radon Diffusion Coefficient	K124/02/95	9.8 x 10 ⁻¹⁶ m ² /second
Thickness		20 mil
Roll Dimensions		14' x 105' or 1,470 ft ²
Roll Weight		150 lb

Note: perm unit = grains/(ft²·hr·in-Hg) ** GTR = Gas Transmission Rate

Continued. Note - See notes on page 2.



DRAGO® WRAP VAPOR INTRUSION BARRIER


A STEGO INDUSTRIES, LLC INNOVATION | VAPOR RETARDERS 07 26 00, 03 30 00 | VERSION: JUNE 7, 2021

- INSTALLATION**
UNDER SLAB: Unroll Drago Wrap over a tamped aggregate, sand, or earth base. Overlap all seams a minimum of 12 inches and tape using DragoSeal™ Tape. All penetrations must be sealed using a combination of Drago Wrap and Drago Accessories.
Review Drago Wrap's complete installation instructions prior to installation.
- AVAILABILITY & COST**
Drago Wrap is available nationally through our network of building supply distributors. For current cost information, contact your local Drago distributor or Stego Industries' Sales Representative.
- WARRANTY**
Stego Industries, LLC believes to the best of its knowledge, that specifications and recommendations herein are accurate and reliable. However, since site conditions are not within its control, Stego Industries does not guarantee results from the use of the information provided herein. Stego Industries, LLC does offer a limited warranty on Drago Wrap. Please see stegoindustries.com/legal
- MAINTENANCE**
Store Drago Wrap in a dry and temperate area.
- TECHNICAL SERVICES**
Technical advice, custom CAD drawings, and additional information can be obtained by contacting Stego Industries or by visiting the website.
Email: contact@stegoindustries.com
Contact Number: (877) 464-7834
Website: stegoindustries.com
- FILING SYSTEMS: stegoindustries.com**

(877) 464-7834 | stegoindustries.com

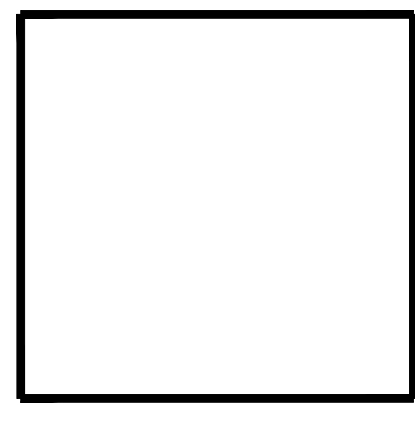
DATA SHEET LADBS 0-6 (REV. 02/2014) FOR WORD CURRENT VERSION, VISIT STEGOINDUSTRIES.COM

All designated trademarks are the intellectual property of Stego Industries, LLC. Installation, Warranty, and State Approval Information: stegoindustries.com/legal
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THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS

GENERAL MANAGER: JIMMY KIM	SUPERINTENDENT: DARRYL FORD
PROJECT LANDSCAPE ARCHITECT:	LIC. NO. _____
PROJECT ENGINEER:	LIC. NO. _____
AS-BUILT DRAWING:	DATE: _____



PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
**5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003**

REVISIONS:	DATE:

DETAILS

DRAWN BY: MWL	APPROVED BY:
SCALE:	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

LS-4.5

SHEET 13 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

Color

Below is a diagram pointing out where the swatches provided apply to the actual design elements on the sign.

COLOR SWATCHES



Logo color: Pantone 7416

Wood outline color: Pantone: P 15-1 C

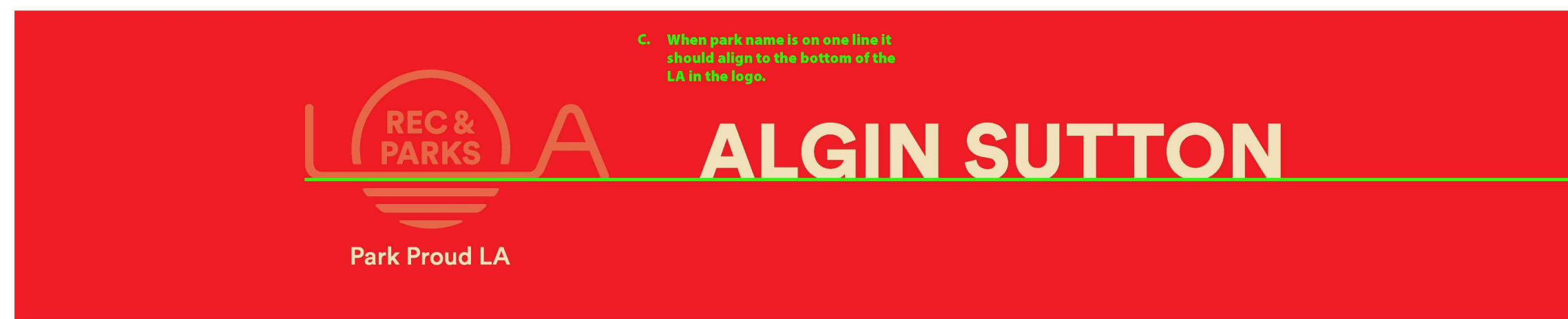


Background color: Wood
Outline color: Sand (Pantone: P 15-1 C)

Tagline & Park Name

Below is diagram specifying

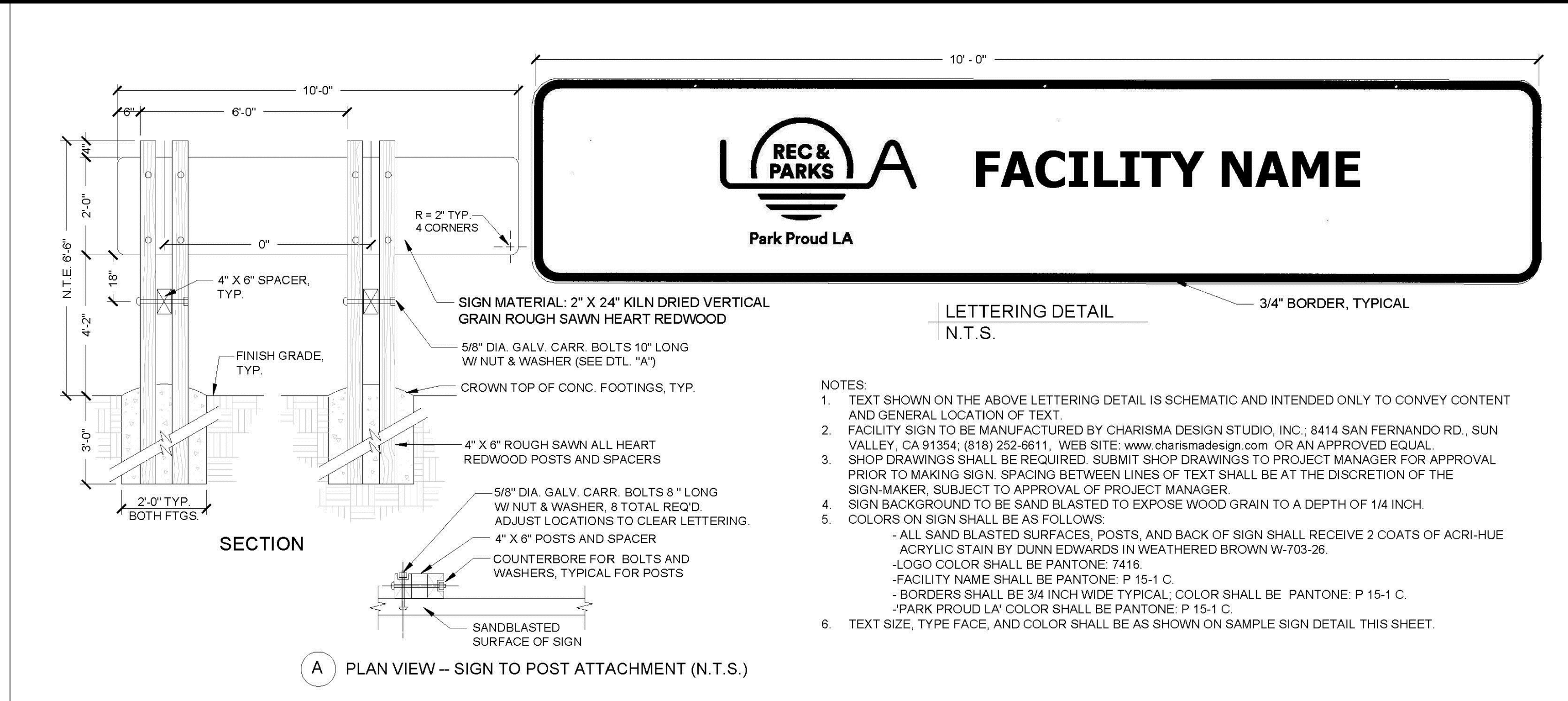
- a. Alignment of the tagline to the logo
- b. Alignment and line height of the park name
- c. Alignment when park name is on one line



Tagline & Park Name

Below is diagram specifying

- a. Spacing on the right and left
- b. Spacing on the top and bottom
- c. Spacing between logo and park name



C PARK FACILITY SIGN
N.T.S.

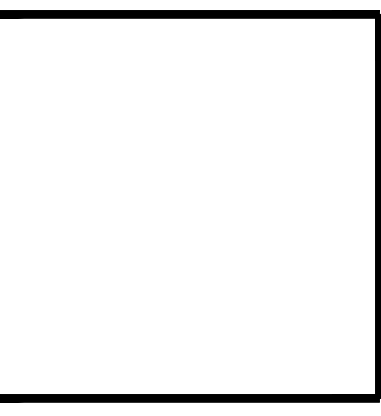
- NOTES:**
- TEXT SHOWN ON THE ABOVE LETTERING DETAIL IS SCHEMATIC AND INTENDED ONLY TO CONVEY CONTENT AND GENERAL LOCATION OF TEXT.
 - FACILITY SIGN TO BE MANUFACTURED BY CHARISMA DESIGN STUDIO, INC., 8414 SAN FERNANDO RD., SUN VALLEY, CA 91354, (818) 252-6611. WEB SITE: www.charismadesign.com OR AN APPROVED EQUAL.
 - SHOP DRAWINGS SHALL BE REQUIRED. SUBMIT SHOP DRAWINGS TO PROJECT MANAGER FOR APPROVAL PRIOR TO MAKING SIGN. SPACING BETWEEN LINES OF TEXT SHALL BE AT THE DISCRETION OF THE SIGN-MAKER, SUBJECT TO APPROVAL OF PROJECT MANAGER.
 - SIGN BACKGROUND TO BE SAND BLASTED TO EXPOSE WOOD GRAIN TO A DEPTH OF 1/4 INCH.
 - COLORS ON SIGN SHALL BE AS FOLLOWS:
 - ALL SAND BLASTED SURFACES, POSTS, AND BACK OF SIGN SHALL RECEIVE 2 COATS OF ACRYL-HUE ACRYLIC STAIN BY DUNN EDWARDS IN WEATHERED BROWN W-703-26.
 - LOGO COLOR SHALL BE PANTONE: 7416
 - FACILITY NAME SHALL BE PANTONE: P 15-1 C.
 - BORDERS SHALL BE 3/4 INCH WIDE TYPICAL; COLOR SHALL BE PANTONE: P 15-1 C.
 - PARK PROUD LA COLOR SHALL BE PANTONE: P 15-1 C.
 - TEXT SIZE, TYPE FACE, AND COLOR SHALL BE AS SHOWN ON SAMPLE SIGN DETAIL THIS SHEET.

Design Example

This is how the sign should look when following the rules correctly.



THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
PROJECT ENGINEER: _____ LIC. NO. _____
AS-BUILT'S DRAWN BY: _____ DATE: _____



PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

REVISIONS:	DATE:

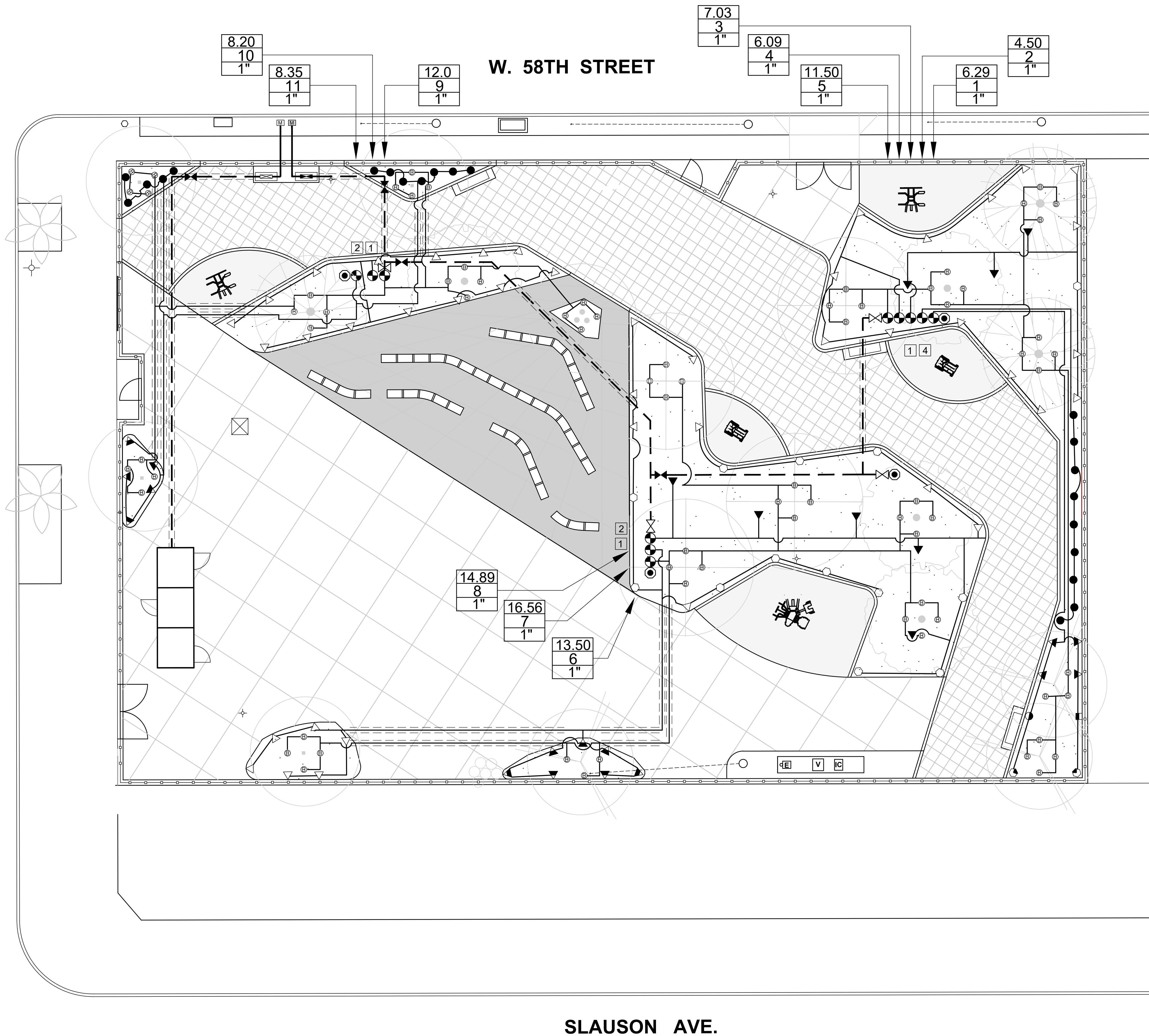
PLAN NAME:
FACILITY SIGN DETAILS

DRAWN BY: MWL	APPROVED BY:
SCALE:	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
LS-4.6
SHEET 14 of 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

FIGUEROA STREET



IRRIGATION LEGEND:

SYMBOL	MANUFACTURER/MODEL/ DESCRIPTION	QTY.	DEGREE	P.S.I.	GPM	RADIUS	DETAIL
▽	RAINBIRD 1812-SAM-P45 SPRAY BODY WITH R-VAN NOZZLES 8'-14", 12" POP-UP HEIGHT, OR APPROVED EQUAL.	40	45°-270°	45	0.32-0.94	8'-14"	'H' / LS-5.1
▼	RAINBIRD 1812-SAM-P45 SPRAY BODY WITH R-VAN NOZZLES 13'-18", 12" POP-UP HEIGHT, OR APPROVED EQUAL.	8	360°	45	1.27	8'-14"	'H' / LS-5.1
○	RAINBIRD 1812-SAM-PRS SPRAY BODY WITH 8 SERIES HE-VAN NOZZLE, 12" POP-UP HEIGHT, OR APPROVED EQUAL.	13	45°-270°	45	0.50-1.51	13'-18"	'H' / LS-5.1
▽	RAINBIRD 1812-SAM-PRS SPRAY BODY WITH 10 SERIES HE-VAN NOZZLE, 12" POP-UP HEIGHT, OR APPROVED EQUAL.	16	0°-360°	30	0.29-0.83	8' - 8"	'H' / LS-5.1
■	RAINBIRD 1812-SAM-PRS SPRAY BODY WITH 12 SERIES HE-VAN NOZZLE, 12" POP-UP HEIGHT, OR APPROVED EQUAL.	1	0°-360°	30	0.29-1.26	8' - 10"	'H' / LS-5.1
●	RAINBIRD 1812-SAM-PRS SPRAY BODY WITH 15 SERIES HE-VAN NOZZLE, 12" POP-UP HEIGHT, OR APPROVED EQUAL.	1	0°-360°	30	0.59-1.67	9' - 12"	'H' / LS-5.1
●	RAINBIRD 1812-SAM-PRS SPRAY BODY WITH 15 SERIES HE-VAN NOZZLE, 12" POP-UP HEIGHT, OR APPROVED EQUAL.	2	0°-360°	30	0.93-2.62	12' - 15"	'H' / LS-5.1
●	RAINBIRD FLOOD BUBBLER, 1806-SAM-PRS SPRAY BODY WITH 1402 NOZZLE AND PA 80 PLASTIC ADAPTER, 6" POP-UP HEIGHT, OR APPROVED EQUAL.	23	360°	30	0.50	3'	'H' / LS-5.1
⊕	RAINBIRD RWS-M-B-C-1402 ROOT WATERING SYSTEM WITH GRATE AND BUBBLER OR APPROVED EQUAL.	74	360°	30	.50	1'	'J' / LS-5.1

NOTE: ADJUST ARC AND RADIUS FOR ALL SPRINKLERS AND NOZZLES AS NEEDED FOR FULL COVERAGE.

IRRIGATION LEGEND:

SYMBOL	MANUFACTURER/MODEL/ DESCRIPTION	QTY.	REMARKS
⊕	NEW 2" IRRIGATION WATER METER, COORDINATE INSTALLATION / NEW SERVICE WITH LADWP.	1	-
⊕	NEW 2" DOMESTIC WATER METER, COORDINATE INSTALLATION / NEW SERVICE WITH LADWP.	1	-
⊕	NEW 2" IRRIGATION REDUCED PRESSURE TYPE BACKFLOW DEVICE INSTALLED WITH ENCLOSURE	1	INSTALL PER DETAIL 'K' / LS-5.1
⊕	NEW 2" DOMESTIC REDUCED PRESSURE TYPE BACKFLOW DEVICE INSTALLED WITH ENCLOSURE	1	INSTALL PER DETAIL 'B' / LS-5.1
⊕	2" MAIN LINE ISOLATION VALVE: NIBCO #P-619-RW IPS PUSH-ON TYPE GATE VALVE OR APPROVED EQUAL.	4	INSTALL PER DETAIL 'L' / LS-5.1
⊕	LINE SIZE MANIFOLD GATE VALVE: NIBCO #P-619-RW IPS PUSH-ON TYPE GATE VALVE OR APPROVED EQUAL.	5	INSTALL PER DETAIL 'L' / LS-5.1
⊕	RAINBIRD EFB-CP SERIES BRASS VALVE OR APPROVED EQUAL BRASS ELECTRIC REMOTE CONTROL VALVE. SEE PLAN CALLOUT FOR VALVE SIZE. INSTALLER SHALL PROVIDE AND RAINBIRD 2-WIRE DECODERS AS INDICATED AT EACH MANIFOLD, AND PROGRAM PER MANUFACTURER'S INSTRUCTIONS.	11	INSTALL PER DETAIL 'D' / LS-5.1
⊕	RAINBIRD 44LRC WITH KEY AND BRASS HOSE SWIVEL. PROVIDE ONE QUICK COUPLER KEY AND HOSE SWIVEL FOR EACH FIVE QUICK COUPLER INSTALLED (MINIMUM ONE QUICK COUPLER KEY) OR APPROVED EQUAL.	4	INSTALL PER DETAIL 'E' / LS-5.1
⊕	RAINBIRD ESP-LXD WITH FLOW SMART MODULES (2-WIRE SYSTEM WITH WEATHER & FLOW SENSING), CONTROLLER WITH VALVE DECODERS, INSTALLED IN STRONG BOX SB-22SS HEAVY DUTY, TOP ENTRY ENCLOSURE OR APPROVED EQUAL.	1	-
---	PRESSURE MAIN LINE, PVC CLASS 315 PIPE; SOLVENT WELD, SIZE AS NOTED ON PLAN.	-	-
---	LATERAL LINE, P.V.C. SCH. 40 IPS PLASTIC PIPE; SOLVENT WELD, SIZE AS NOTED ON PLAN.	-	-
---	PVC SLEEVE UNDER PAVING. SCHEDULE 40 PVC SLEEVE SHALL BE TWO PIPE SIZES GREATER THAN PIPING WHICH IS TO RUN IN THE SLEEVE, OR 4" DIA. FOR CONTROL WIRES WITHOUT MAINLINE. COVER DEPTH SHALL BE THE SAME AS THE MAINLINE.	-	-
---	DOMESTIC WATER LINE, 3/4" TYPE 'L' COPPER PIPE	-	-

23.4 < GALLONS PER MINUTE
 8 < VALVE SEQUENCE
 1" < VALVE SIZE

REMOTE CONTROL VALVE

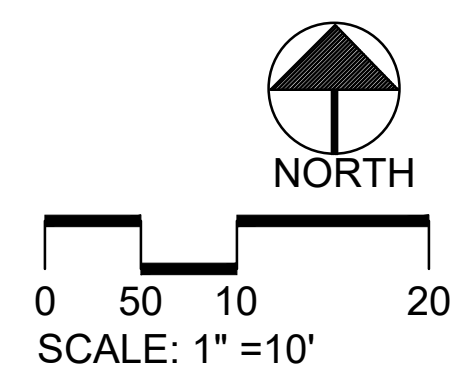
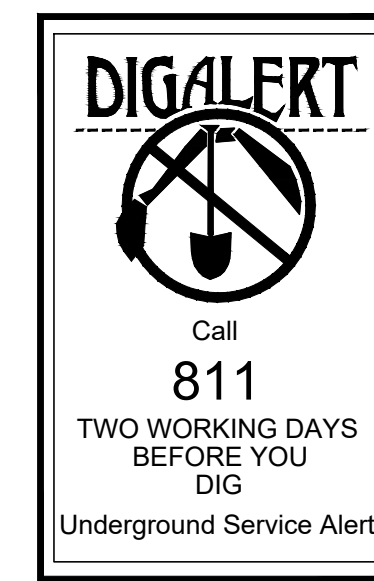
HIGH STATIC PRESSURE AT METER = 101 P.S.I.
 LOW STATIC PRESSURE AT METER = 84 P.S.I.
 (PER INFORMATION PROVIDED BY LADWP WATER SERVICES)

2-WIRE SYSTEM EQUIPMENT LEGEND:

- 1 RAINBIRD FD-101 ONE VALVE DECODER. INSTALL PER MANUFACTURER'S INSTRUCTIONS
- 2 RAINBIRD FD-202 TWO VALVE DECODER. INSTALL PER MANUFACTURER'S INSTRUCTIONS
- 4 RAINBIRD FD-401 FOUR VALVE DECODER. INSTALL PER MANUFACTURER'S INSTRUCTIONS
- ⊕ RAINBIRD GROUNDING ROD. INSTALL IN LOCATIONS PER MANUFACTURER'S INSTRUCTIONS AND PER DETAILS 'C' & 'E' / LS-XXX.

NOTE:

THE 2-WIRE PATH SHALL BE SURGE PROTECTED AND GROUNDED WITH ONE LSP-1, FD-401, FD-601 OR SD-210 EVERY 300 FEET OR EVERY 8 DECODERS, WHICHEVER IS SMALLER.



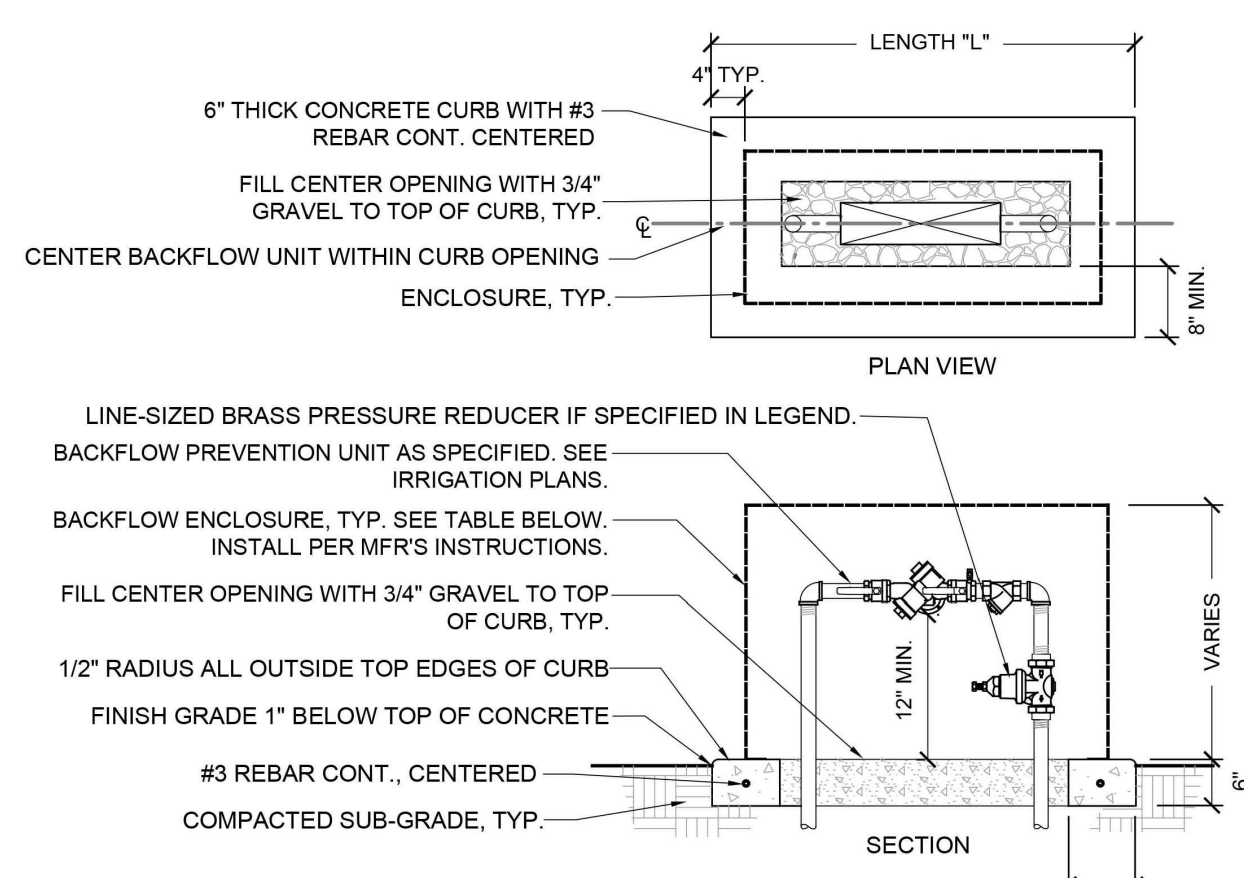
THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT:
 PROJECT ENGINEER:
 AS-BUILT DRAWN BY:

PROJECT NAME:
**FIGUEROA STREET PARK
 IMPROVEMENTS**
 ADDRESS:
**5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003**

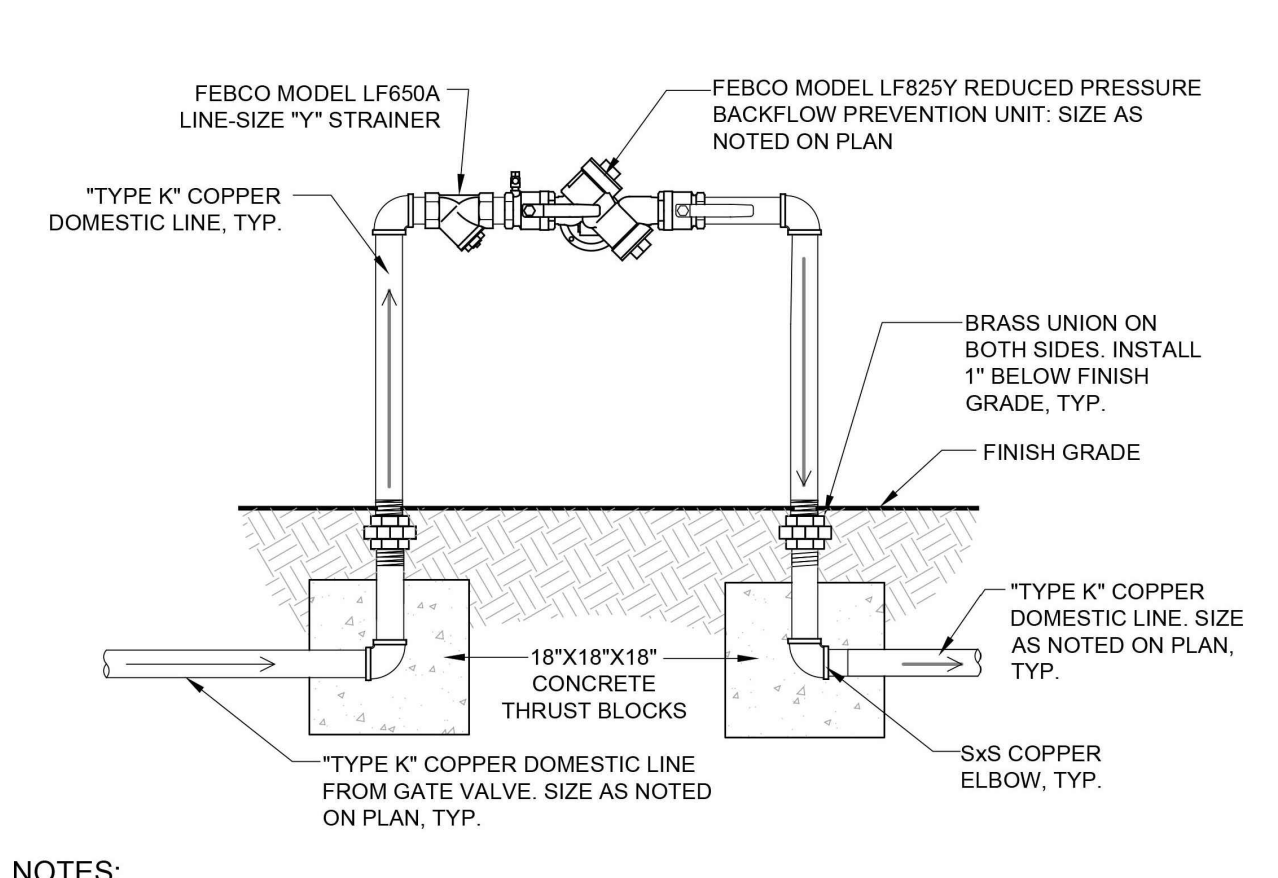
REVISIONS:	DATE:
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PLAN NAME:
**IRRIGATION
 PLAN**
 DRAWN BY: MWL
 SCALE: AS SHOWN
 W.O. NO.:
 APPROVED BY:
 ISSUE DATE: 7-3-2023
 FILE NO.:
 DRAWING NO.:
LS-5.0
 SHEET 15 OF 21 SHEETS

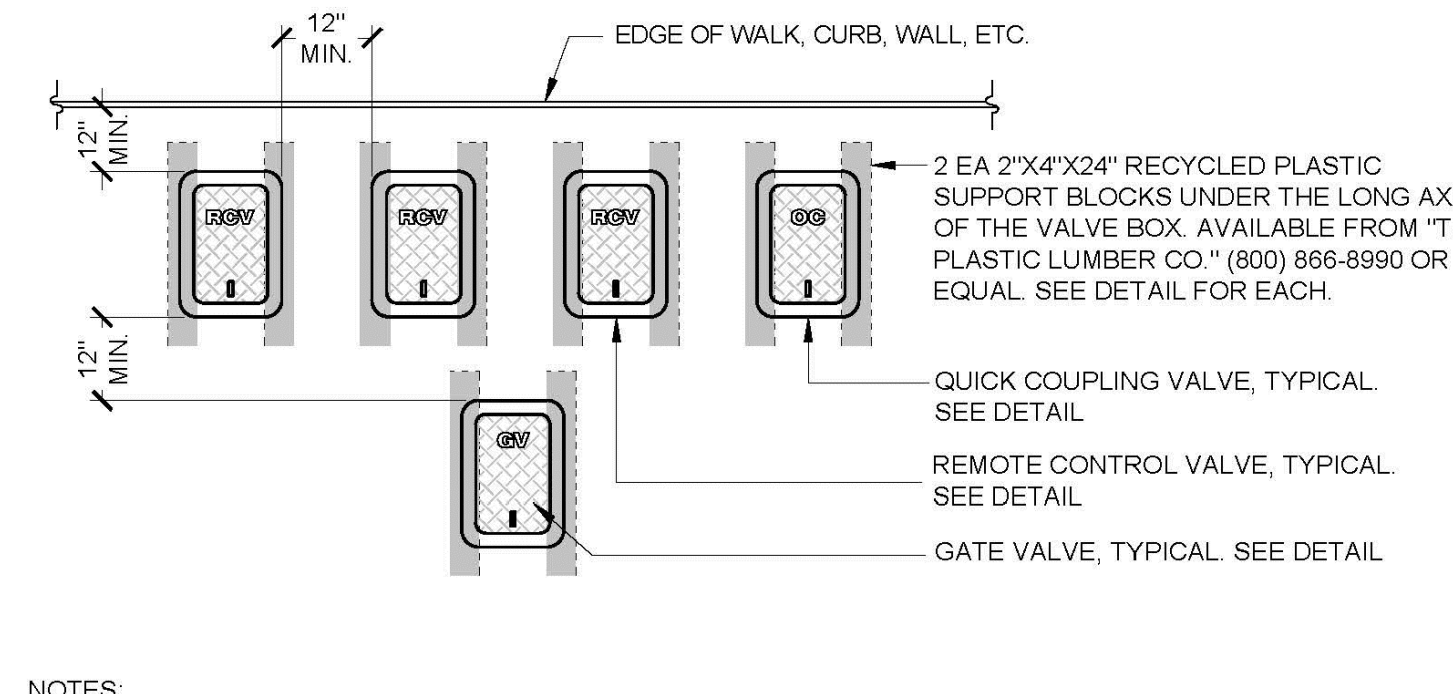
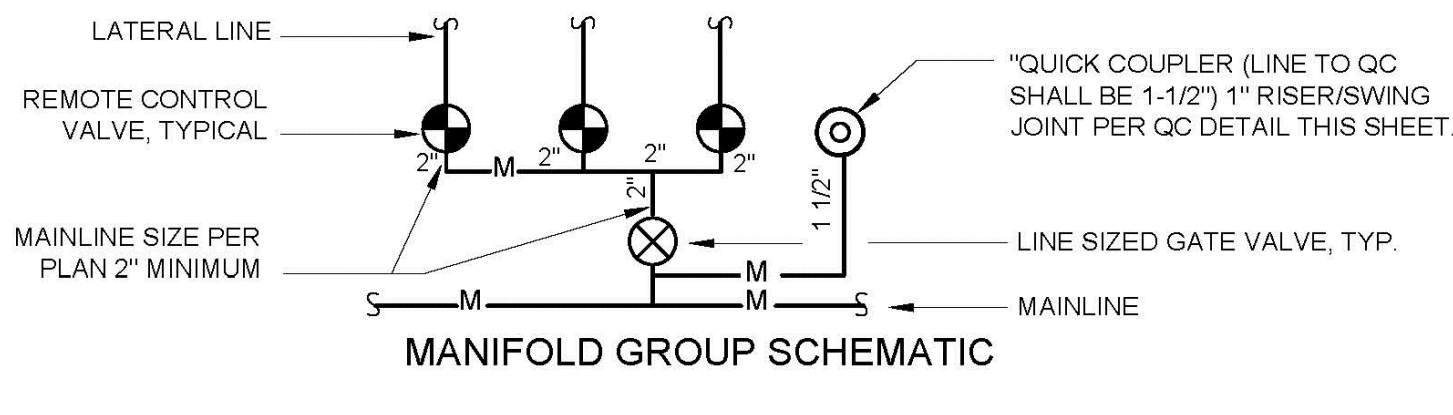
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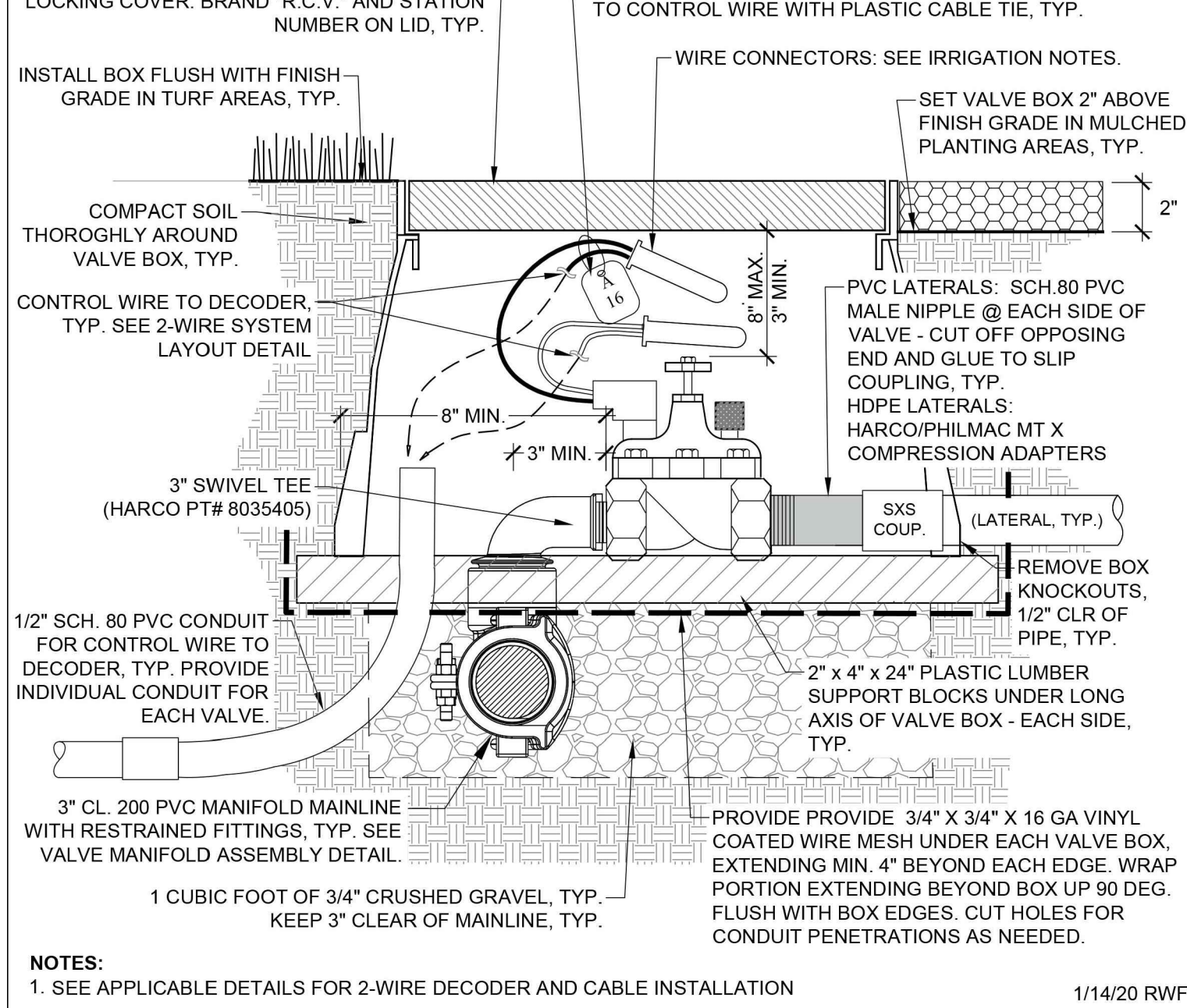
ENCLOSURE MOUNTING HARDWARE: REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS BEFORE POURING CONC. CURB.



- NOTES:**
- ALL PIPE AND FITTINGS SHALL BE LINE SIZE "TYPE L" COPPER. USE TEFLON TAPE ON ALL MALE THREADS.
 - PAINT BACKFLOW DEVICE, PRESSURE REGULATOR AN EXPOSED PIPING WITH TWO COATS OF FOREST GREEN ENAMEL PAINT. MASK ALL IDENTIFICATION TAGS AND VALVE OPERATING HANDLES.
 - THE CONTRACTOR SHALL HAVE THE BACKFLOW PREVENTER TESTED BY A CERTIFIED TESTER. A "BACKFLOW PREVENTION DEVICE TESTING REPORT" SHALL BE SUBMITTED TO THE LOS ANGELES COUNTY HEALTH DEPT; A COPY OF THE REPORT SHALL BE GIVEN TO THE PROJECT MANAGER AT THE OPERATIONAL FINAL.
 - SEE BACKFLOW ENCLOSURE DETAIL.



- NOTES:**
- ALL VALVES SHALL BE RUN OFF A MANIFOLD GROUP SIMILAR TO THAT SHOWN IN ABOVE SCHEMATIC.
 - ALL BOXES SHALL BE SQUARE TO ONE ANOTHER AND TO THE EDGES OF ADJACENT FIXED OBJECTS.
 - ALL VALVE BOXES SHALL BE SET FLUSH TO FINISH GRADE.



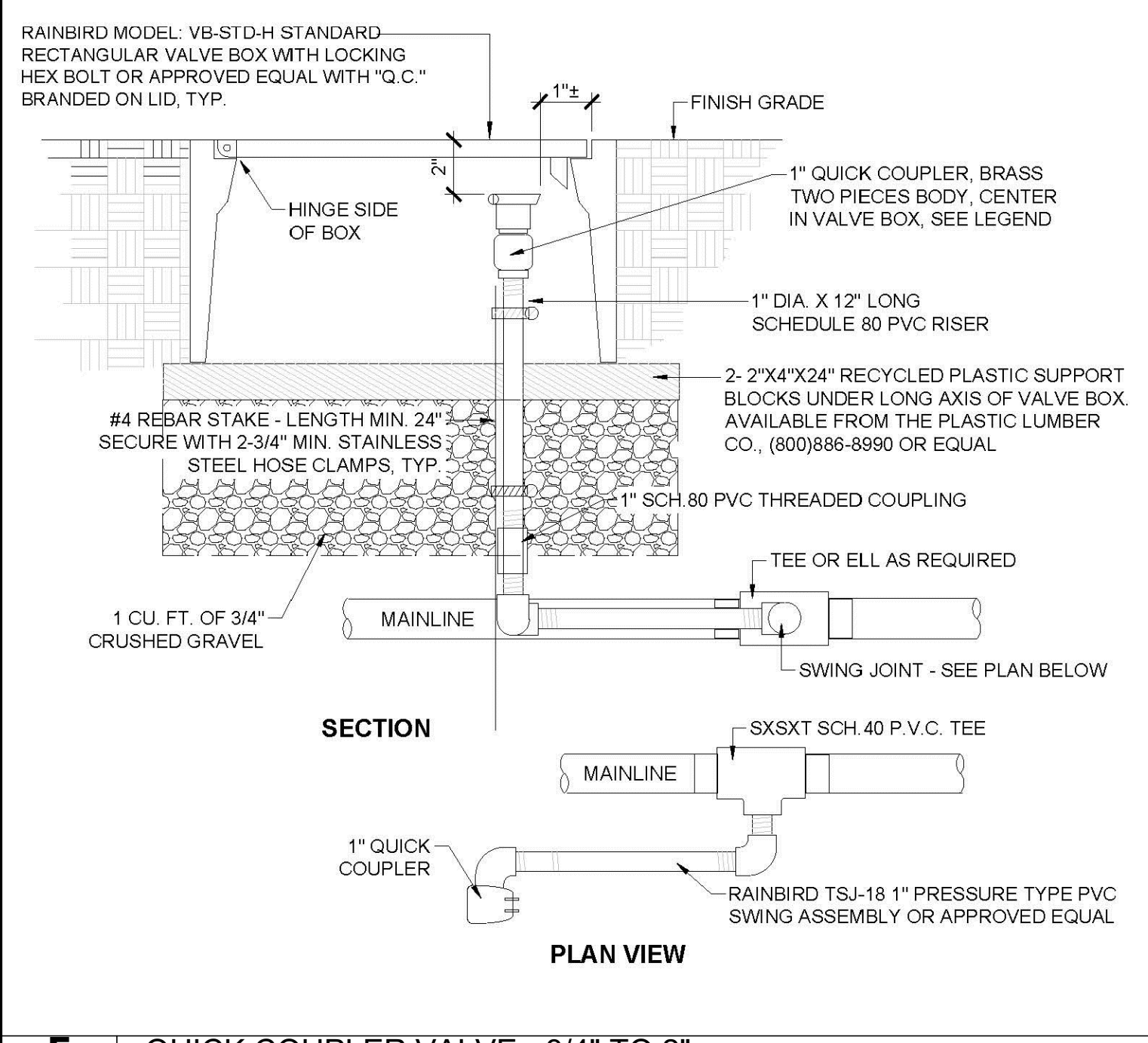
- NOTES:**
- SEE APPLICABLE DETAILS FOR 2-WIRE DECODER AND CABLE INSTALLATION

A BACKFLOW DEVICE ENCLOSURE

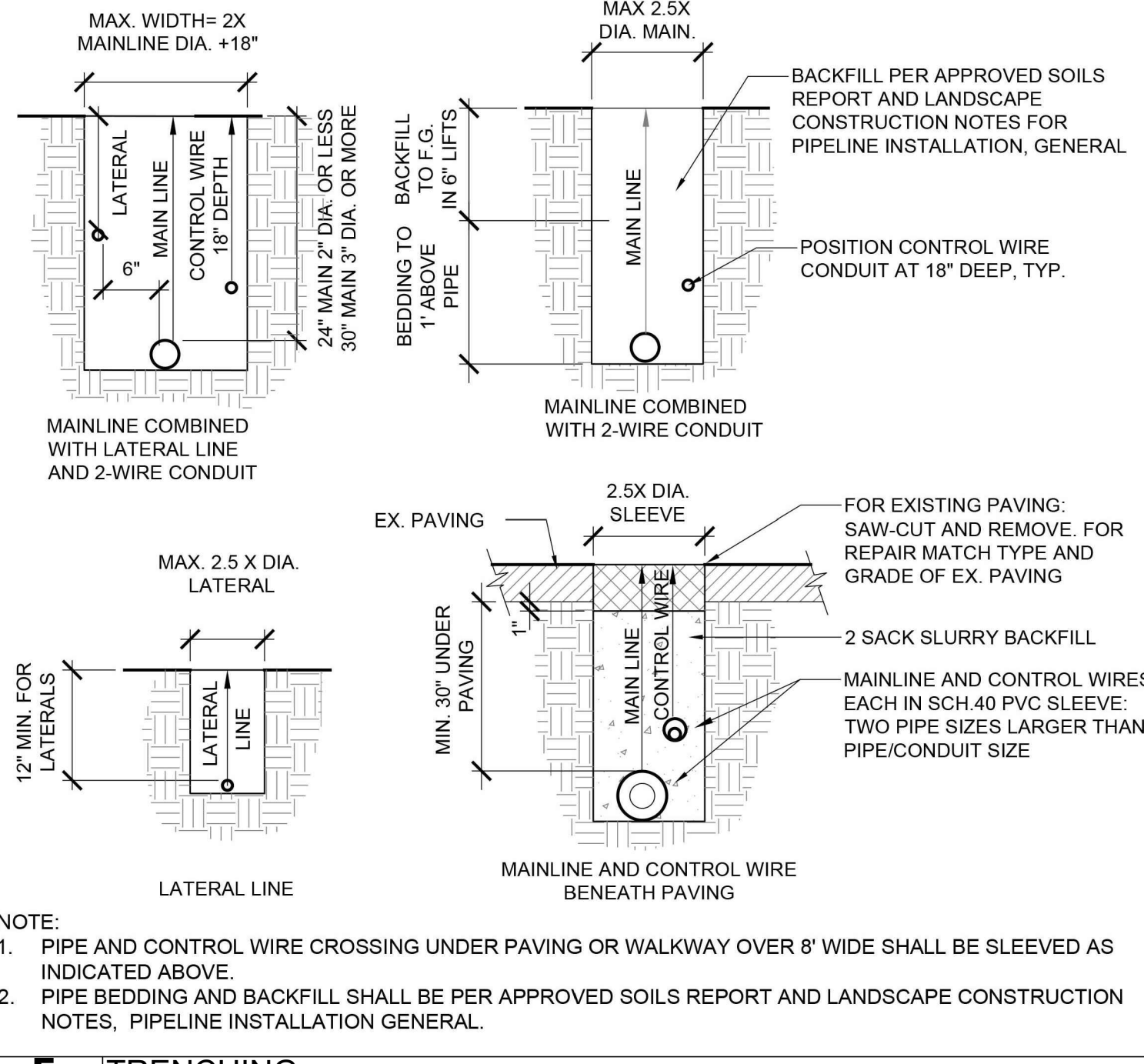
B DOMESTIC BACKFLOW PREVENTION UNIT

C VALVE BOX PLACEMENT

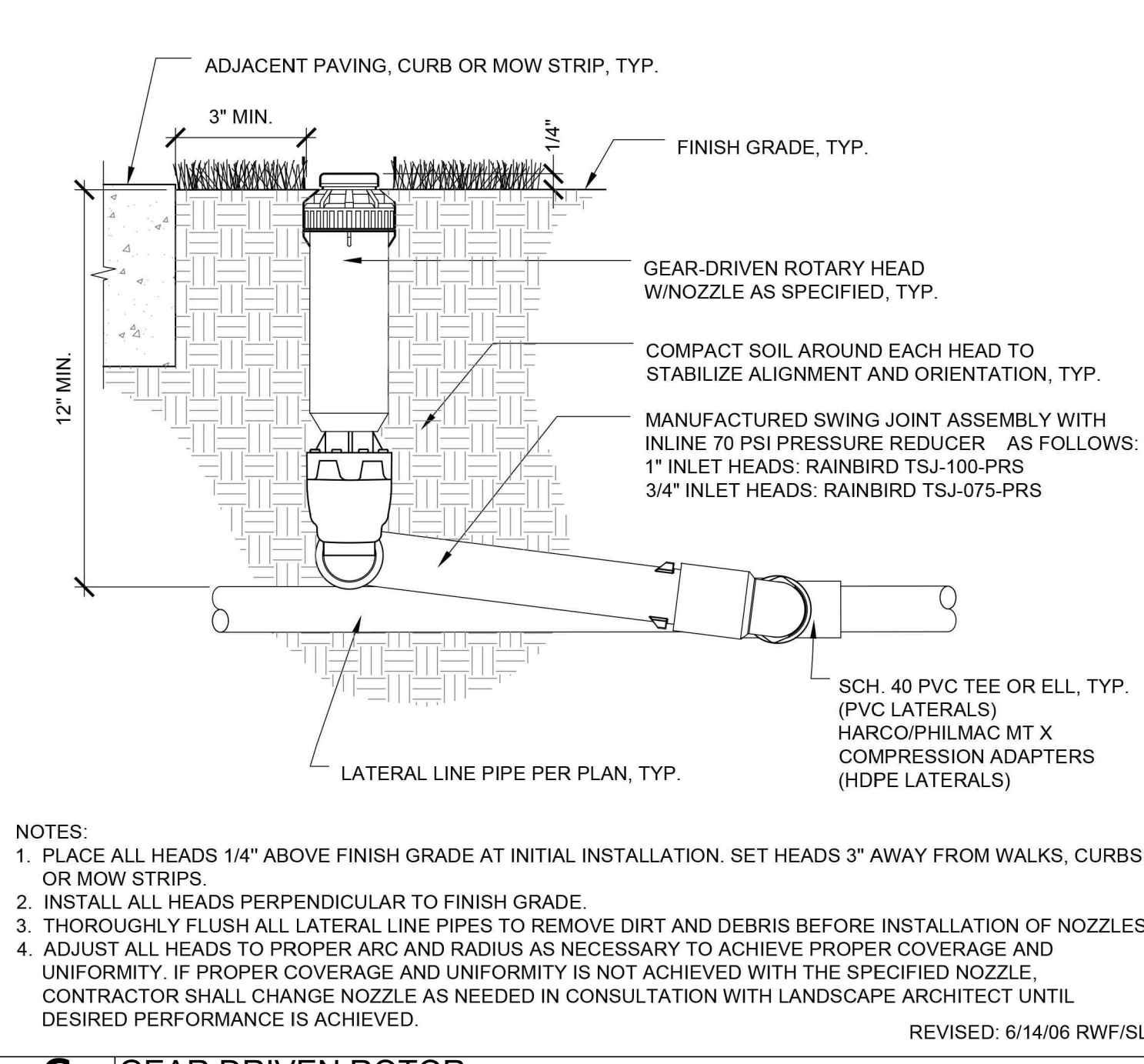
D RCV INSTALLATION DETAIL, 2-WIRE SYSTEM



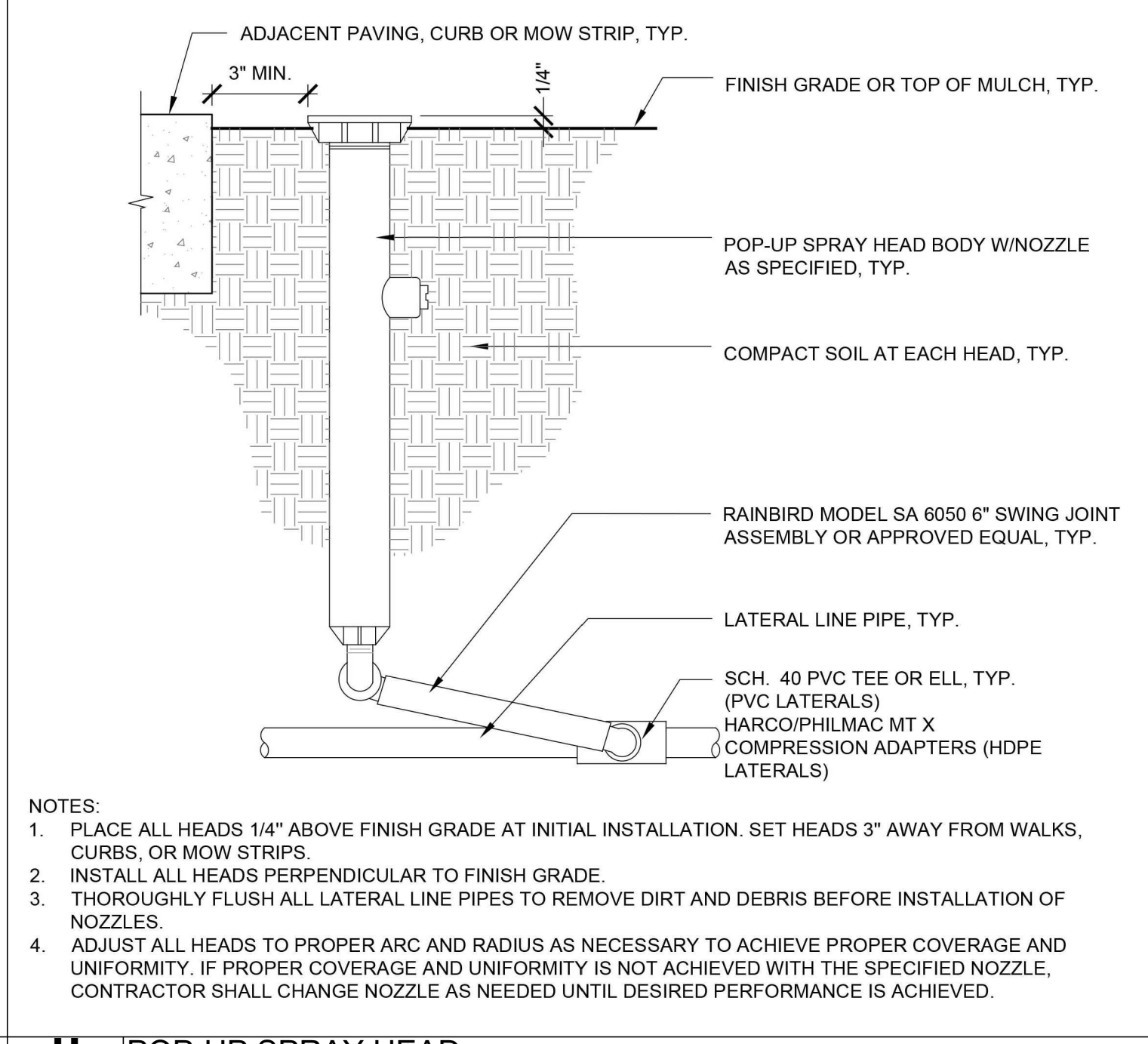
F QUICK COUPLER VALVE - 3/4" TO 2"



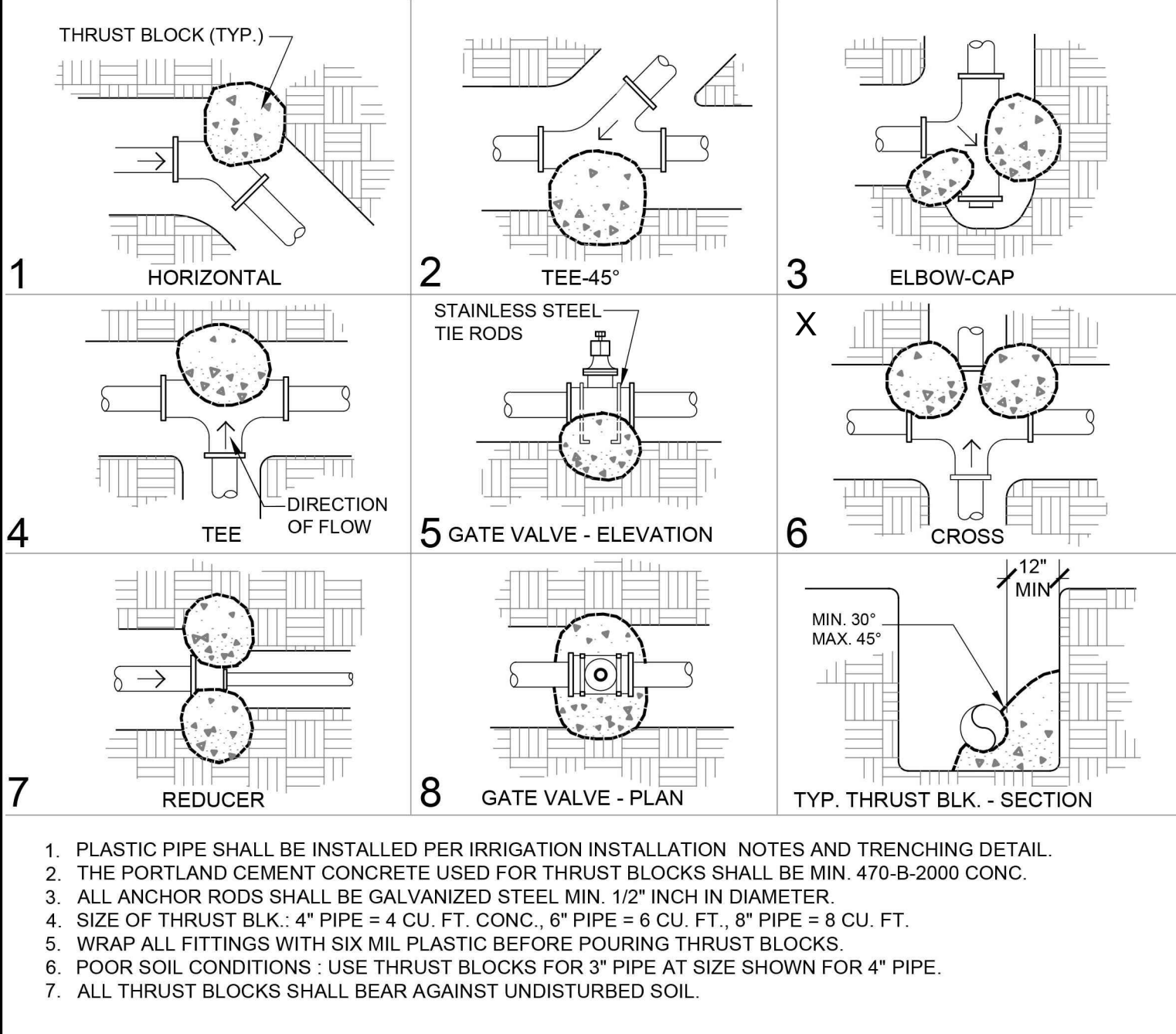
G TRENCHING



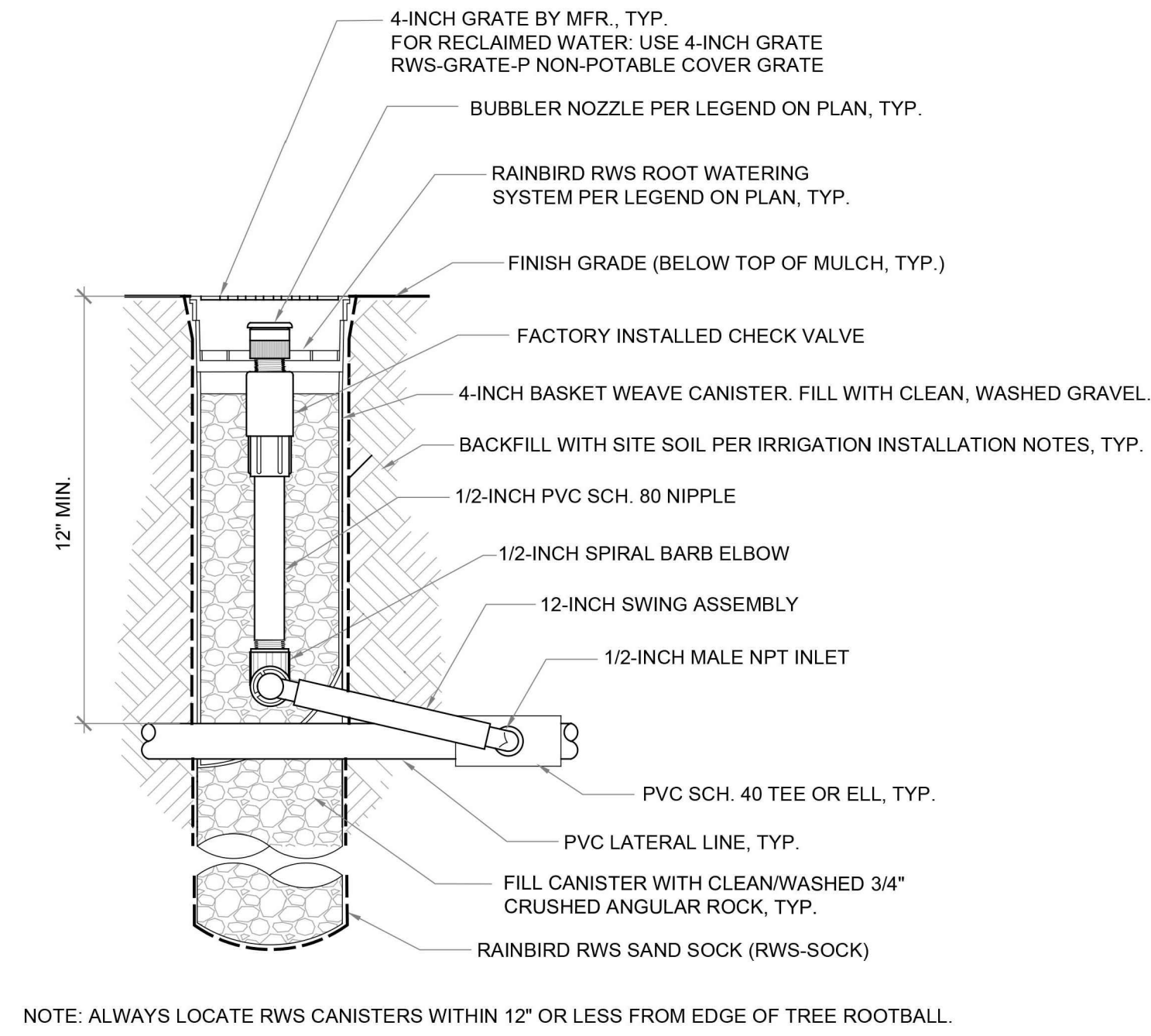
H GEAR DRIVEN ROTOR



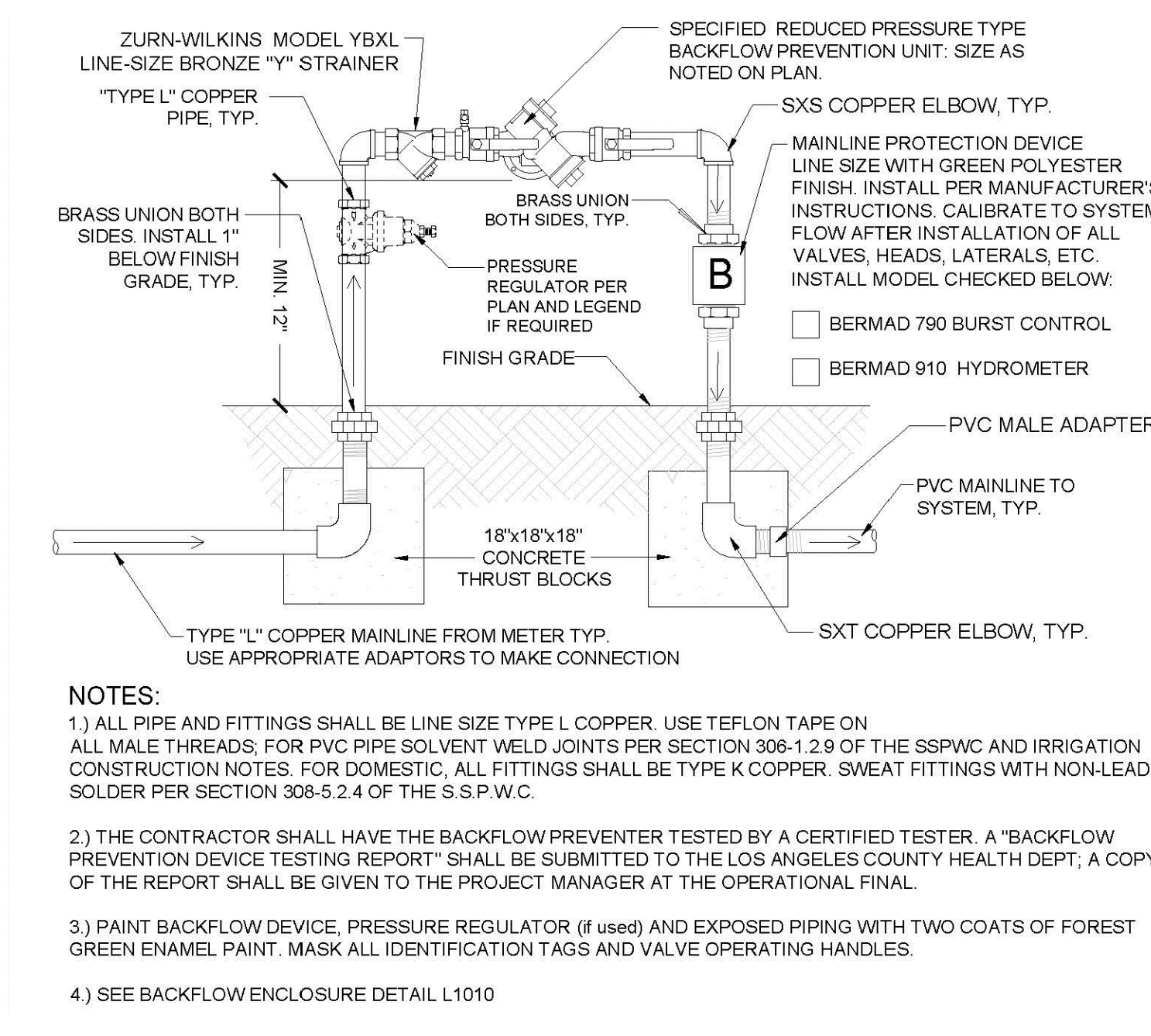
I POP-UP SPRAY HEAD



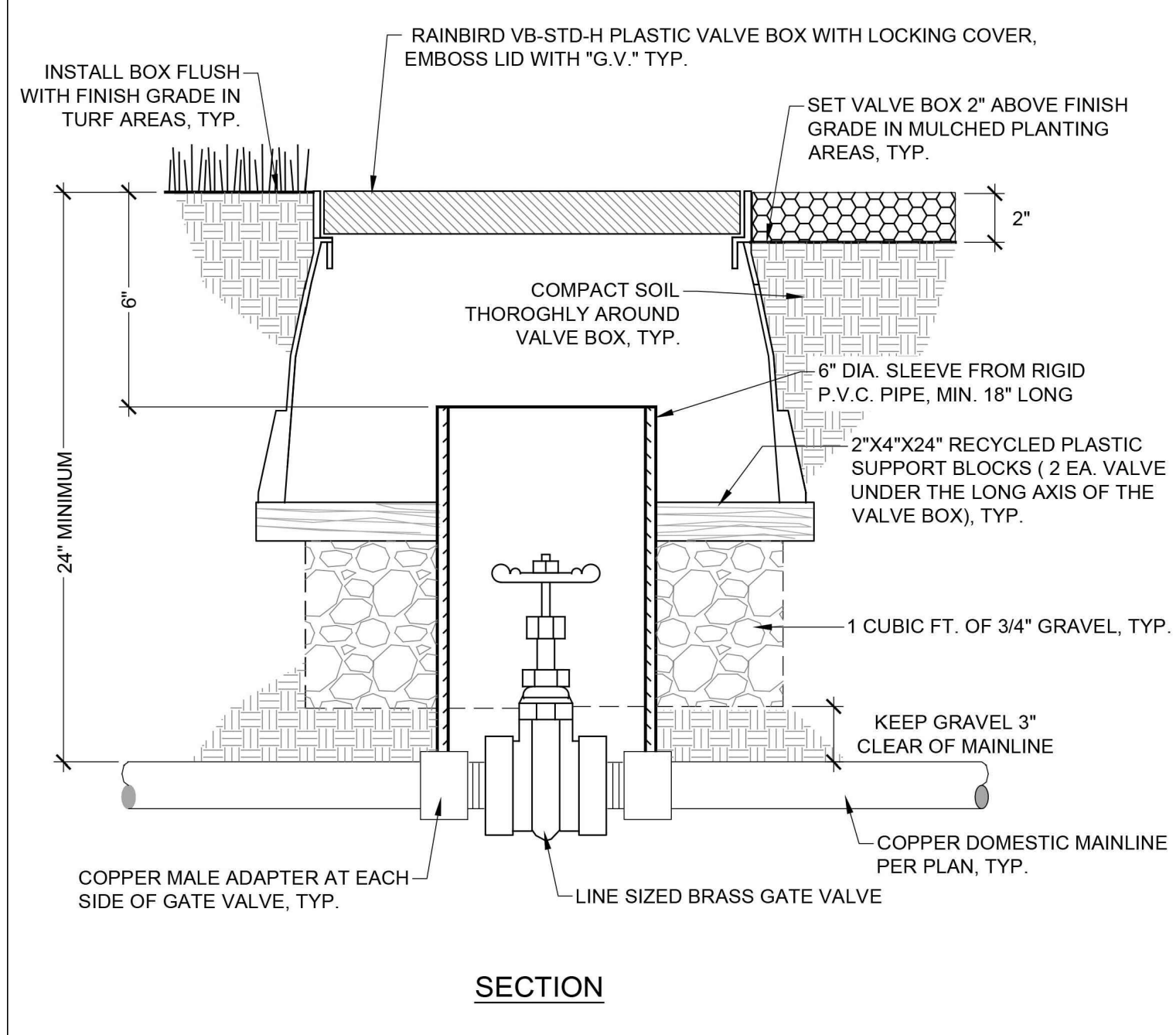
J THRUST BLOC



K ROOT WATERING SYSTEM BUBBLER



L IRRIGATION BACKFLOW PREVENTION UNIT - 2\"/>



M GATE VALVE - 3/4\"/>



THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT:
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PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
**5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003**

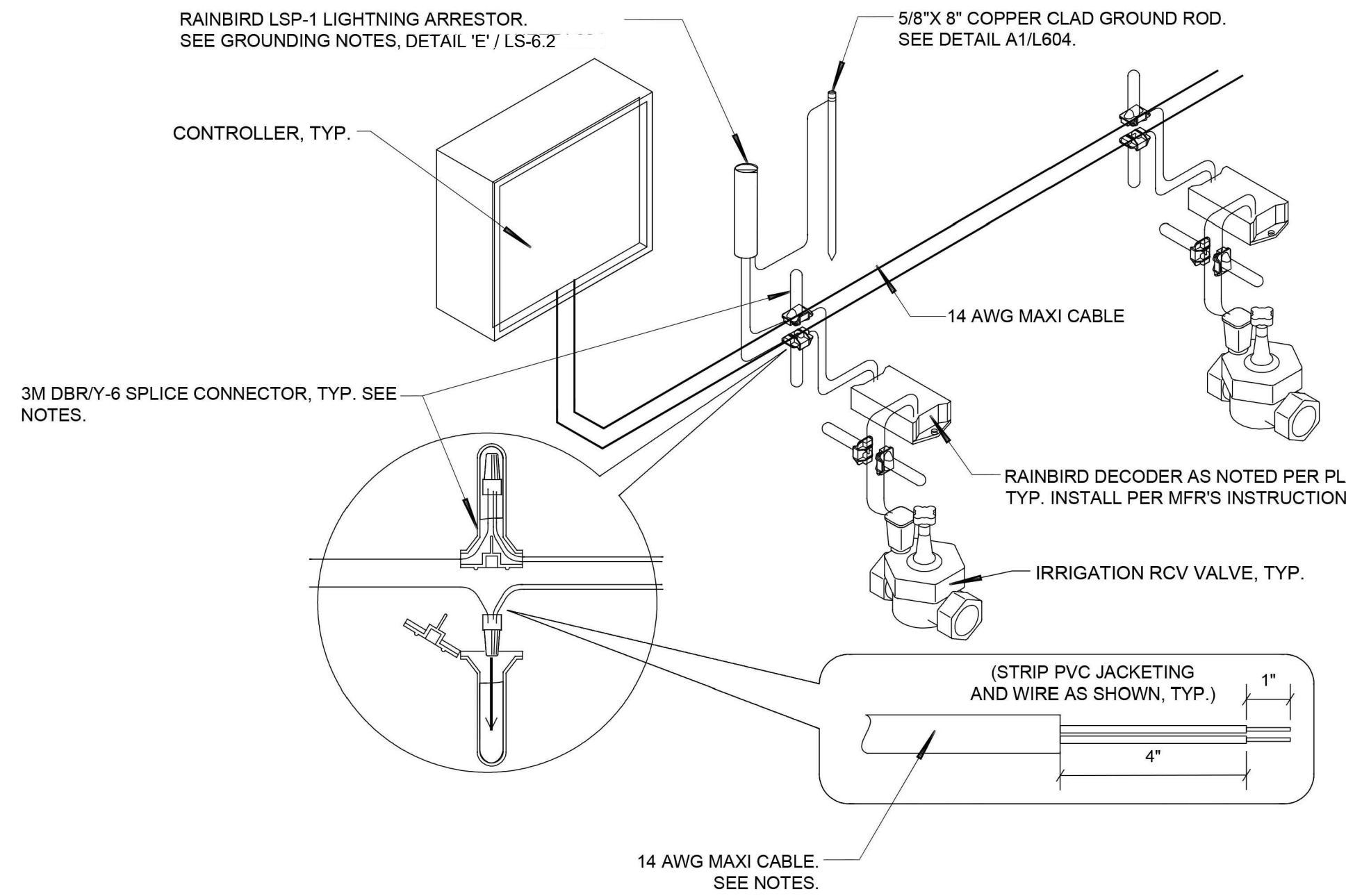
REVISIONS:	DATE:

PLAN NAME:
IRRIGATION DETAILS

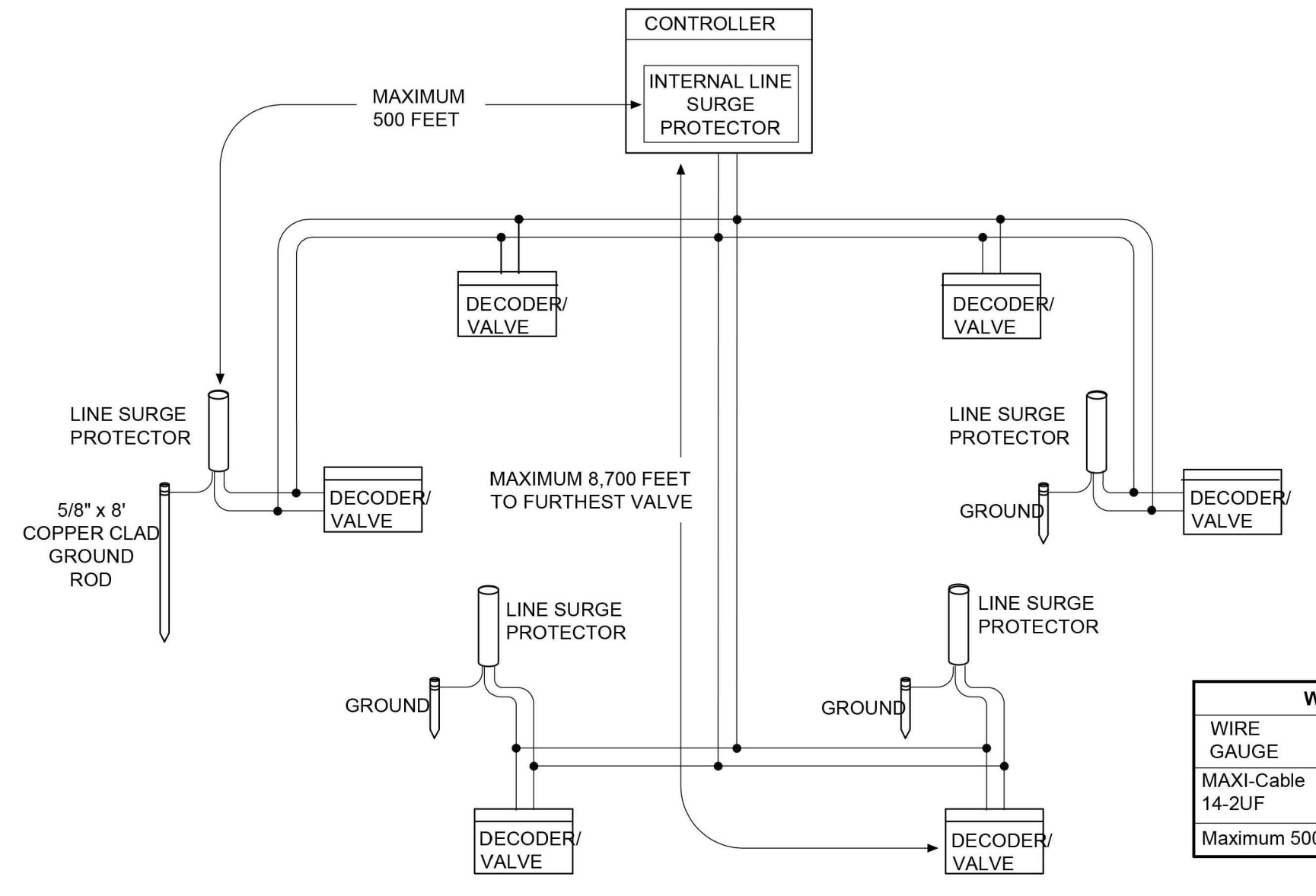
DRAWN BY: MWL	APPROVED BY:
SCALE: AS SHOWN	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
LS-5.1
SHEET 16 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.



- WIRING NOTES:**
- CONTROL WIRE SHALL BE 14 AWG POLYETHYLENE DOUBLE-JACKETED OR UF-B UL PVC DOUBLE-JACKETED TWO-CONDUCTOR SOLID CORE DESIGNED FOR DIRECT BURIAL WITH INSULATION 3/16 INCH (.060) THICK, HIGH DENSITY, SUNLIGHT RESISTANT INCASED IN AN OUTER JACKET OF POLYETHYLENE OR PVC CONFORMING TO ICEA S-GL-402 OR NEMA WC5, HAVING A MINIMUM WALL THICKNESS OF .045 INCHES. (TWO-WIRE POLYETHYLENE OTWISTEDO CABLE OR SINGLE STRAND 14-GAUGE PVC IRRIGATION WIRE DOES NOT CONFORM TO THESE SPECIFICATIONS AND WILL NOT BE ACCEPTED).
 - ALL WIRE INSULATION SHALL BE INTACT AND FREE OF NICKS AND CUTS.
 - ATTACHING DECODERS:
 - TWIST WIRES TO PROVIDE A SOLID MECHANICAL CONNECTION BEFORE SECURING THE ATTACHMENT BY ADDING THE WIRE NUT.
 - 3M DBRY-6 SPLICE GEL FILLED SPLICE CONNECTORS SHALL BE USED ON ALL CONNECTIONS.
 - GREASE FILLED WIRE NUTS WILL NOT BE ACCEPTED.
 - TEST ALL CONNECTIONS BEFORE IMMERSING THE WIRE NUT IN THE GEL-FILLED CAP.
 - ADHERE TO ALL LOCAL AND NATIONAL BUILDING AND ELECTRICAL CODES.
 - CONTRACTOR SHALL GUARANTEE ALL WIRE CONNECTIONS TO BE ABSOLUTELY WATER TIGHT.
 - ALL EQUIPMENT SHALL BE INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS.

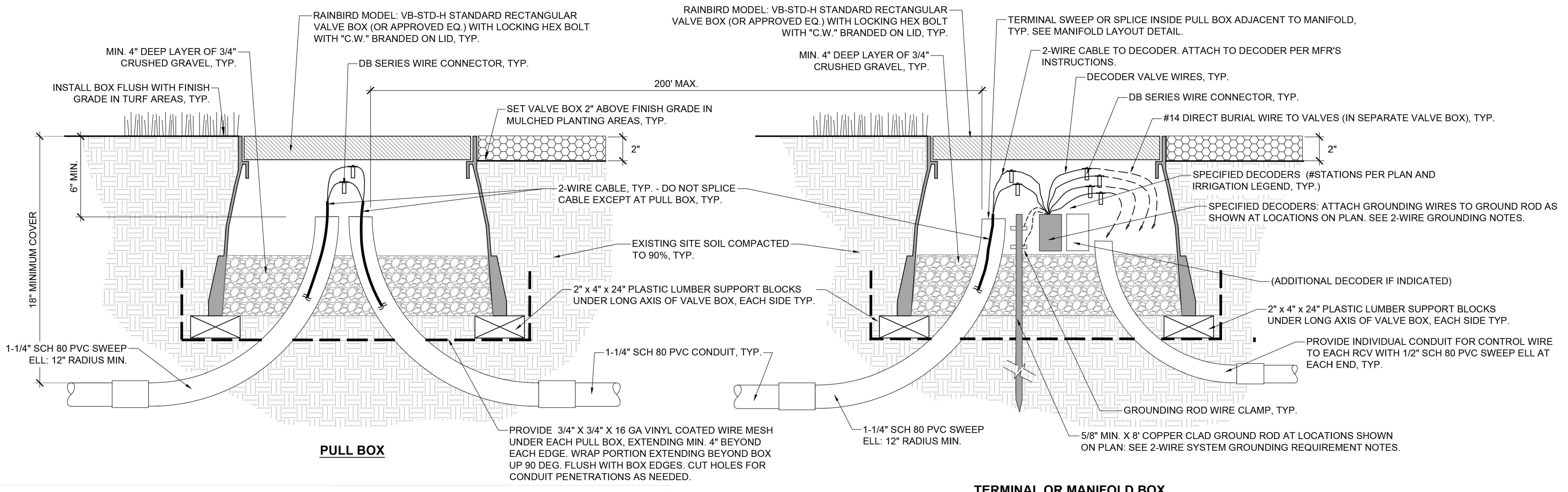


- NOTES:**
- ALL TWO-WIRE COMPONENTS (WIRE, DECODERS, SURGE PROTECTORS, ETC.) SHALL BE PROVIDED BY RAINMASTER.
 - SEE DETAIL RELATED DETAILS FOR WIRING AND GROUNDING CONNECTIONS.

WIRE CONFIGURATION		
WIRE GAUGE	Total Wire Length (feet)	Max Distance from Decoder to Solenoid
MAXI-Cable 14-2UF	8,700	456
Maximum 500 feet between line surge protectors		

A 2-WIRE IRRIGATION SYSTEM WIRING (RAINMASTER OR EQUAL)
N.T.S.

C 2-WIRE SYSTEM LAYOUT
N.T.S.



- NOTES:**
- ALL CONDUIT AND FITTINGS SHALL BE SCHEDULE 80 PVC. CHANGES IN DIRECTION OF CONDUIT PATH SHALL NOT EXCEED 360 DEG. FOR EACH SECTION BETWEEN PULL BOXES.
 - MAXIMUM DISTANCE BETWEEN PULL BOXES SHALL BE 200 FEET.
 - MAXIMUM LENGTH OF SECONDARY WIRE PATH (14 AWG) FROM FIELD DECODER TO SOLENOID IS 450 FEET.
 - PROVIDE A COIL OF MIN. 24" OF 2-WIRE CABLE AT EACH SPLICE OR DECODER CONNECTION POINT.

TWO-WIRE SYSTEM GROUNDING REQUIREMENTS:

SURGE PROTECTION USING PROPER GROUNDING RODS IS REQUIRED FOR PROTECTION AGAINST SURGE DAMAGE DUE TO LIGHTNING OR OTHER ELECTRICAL SURGE EVENTS. CONFORMANCE TO THIS SURGE SUPPRESSION SPECIFICATION IS NECESSARY TO RETAIN WARRANTY PROTECTION UNDER MANUFACTURER'S WARRANTY TERMS.

THE INSTALLATION SHALL CONFORM TO MANUFACTURER'S INSTRUCTIONS, AND MUST MEET OR EXCEED THE AMERICAN SOCIETY OF IRRIGATION CONSULTANTS (ASIC) EARTH GROUNDING GUIDELINE 100-2002. [HTTP://WWW.ASIC.ORG/UPLOADS/ASSETS/011007_121320_Asic_Grounding_Guidelines.Doc](http://www.asic.org/uploads/assets/011007_121320_Asic_Grounding_Guidelines.Doc)

GROUND RODS AS REFERRED TO IN THIS SPECIFICATION SHALL CONFORM TO THE FOLLOWING STANDARDS:

- ALL GROUNDING RODS SHALL BE BARE COPPER OF 5/8" DIAMETER OR GREATER, AND 8' LENGTH OR GREATER.
- A MEASURED RESISTANCE READING OF NO MORE THAN 10 OHMS IS NECESSARY AT EACH LIGHTNING ARRESTOR. ASIC SPEC. SECTION 7.0 - MEASURING RESISTANCE, ITEM A.

GROUND RODS SHALL BE LOCATED AT A MINIMUM DISTANCE TO ASSURE THAT THE TWO-WIRE PATH IS OUTSIDE OF THE ELECTRODE SPHERE OF INFLUENCE FOR THE GROUNDING ROD; THE GROUND ROD MUST BE CONNECTED AT LEAST 8' AWAY FROM THE TWO-WIRE PATH, AT A RIGHT ANGLE TO THE TWO-WIRE PATH.

UNDER NO CIRCUMSTANCES SHOULD A GROUND ROD BE INSTALLED IN OR UNDER A VALVE BOX, METER BOX OR ELECTRICAL BOX.

CONNECTIONS TO GROUNDING RODS:
ALL CONNECTIONS TO GROUND RODS SHALL CONFORM TO ASIC EARTH GROUNDING GUIDELINE 100-2002, AND SHALL CONSIST OF A SCREW CLAMP TYPE OF CONNECTION.

ANY WIRE EXTENSIONS REQUIRED TO CONNECT FROM A GROUND ROD TO A LIGHTNING ARRESTOR OR ENCLOSURE GROUND LUG SHALL BE BARE COPPER, AND SHALL NOT HAVE ANY SHARP BENDS OR KINKS. WIRE EXTENSIONS CONNECTED TO LIGHTNING ARRESTORS SHALL USE A CADWELD TYPE OR SCREW CLAMP TYPE CONNECTION WHERE THE BARE COPPER GROUND WIRE MEETS THE GREEN GROUNDING WIRE FROM THE LIGHTNING ARRESTOR.

E 2-WIRE CABLE INSTALLATION AND GROUNDING
N.T.S.

- IRRIGATION NOTES:**
- ALL LOCAL MUNICIPAL AND STATE LAWS, RULES AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THIS WORK ARE HEREBY INCORPORATED INTO AND MADE A PART OF THESE PLANS AND SPECIFICATIONS AND THEIR PROVISIONS SHALL BE CARRIED OUT BY THE CONTRACTOR.
 - THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS REQUIRED TO PERFORM THE WORK INDICATED HEREIN BEFORE BEGINNING WORK.
 - BEFORE COMMENCING ANY EXCAVATION, THE CONTRACTOR SHALL OBTAIN AN UNDERGROUND SERVICE ALERT I.D. NUMBER BY CALLING 1-800-422-4133. PROVIDE TWO (2) WORKING DAYS AFTER THE NUMBER IS OBTAINED AND BEFORE THE EXCAVATION WORK IS STARTED SO THAT UTILITY OWNERS CAN BE NOTIFIED.
 - THE CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY EQUIPMENT AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS IN THE FIELD THAT UNKNOWN CONDITIONS EXIST THAT WERE NOT EVIDENT AT THE TIME THESE PLANS WERE PREPARED. ANY SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF PROJECT MANAGER PRIOR TO ANY WORK OR THE IRRIGATION CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ANY FIELD CHANGES DEEMED NECESSARY BY THE OWNER.
 - THE IRRIGATION CONTRACTOR SHALL REPAIR OR REPLACE ALL NEWLY CONSTRUCTED OR EXISTING ITEMS TO REMAIN THAT IS DAMAGED BY HIS WORK. HE SHALL COORDINATE HIS WORK WITH OTHER CONTRACTORS FOR THE LOCATION AND INSTALLATION OF PIPEWIRING SLEEVES AND LATERALS UNDER ROADWAYS AND PAVING, ETC. PRIOR TO THEIR CONSTRUCTION.
 - EXISTING IRRIGATION SYSTEM COMPONENTS IN ADJACENT PARK AREAS OUTSIDE LIMIT OF WORK SHALL REMAIN OPERATIONAL AT ALL TIMES DURING CONSTRUCTION. CONTRACTOR SHALL VERIFY AND DOCUMENT THE OPERATION OF ALL EXISTING IRRIGATION SYSTEM COMPONENTS AND CONTROLLERS LOCATED ADJACENT TO LIMITS OF WORK PRIOR TO THE START OF ANY WORK. THE CONTRACTOR SHALL RECONSTRUCT OR REPAIR ANY EXISTING IRRIGATION SYSTEM COMPONENTS (INCLUDING, BUT NOT LIMITED TO: HEADS, VALVES, MAINLINE, LATERAL LINES AND CONTROL WIRING, ETC.) WHICH ARE TO REMAIN, WHEN THEY INTERFERE OR ARE DAMAGED BY CONSTRUCTION. RECONSTRUCTION OF THE IRRIGATION COMPONENTS SHALL CONFORM WITH THE APPLICABLE SECTION OF THE LANDSCAPE CONSTRUCTION NOTES USING ALL NEW MATERIALS EXCEPT EXISTING IRRIGATION HEADS, WHICH MAY BE REINSTALLED IF VERIFIED TO FUNCTION PROPERLY. IF NECESSARY, CONTRACTOR SHALL HAND-WATER ANY AREAS TEMPORARILY DENIED IRRIGATION DUE TO CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST TO THE CITY.
 - THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, ETC. SHOWN WITHIN PAVED AREAS ARE FOR DESIGN CLARIFICATION ONLY AND SHALL BE INSTALLED IN PLANTING AREAS. SET ALL VALVES AND QUICK COUPLERS NEXT TO WALKS OR PAVED SURFACES PER DETAILS. ALL MAINLINE, LATERAL LINE, OR CONTROL WIRE CONDUIT INSTALLED BENEATH PAVING SHALL BE SLEEVED PER LANDSCAPE CONSTRUCTION NOTES AND APPLICABLE DETAILS.
 - THE CONTRACTOR SHALL MARK OUT THE PROPOSED ROUTING OF ALL MAINLINE, CONTROL WIRE CONDUIT, PULL BOXES, AND VALVE MANIFOLDS IN THE FIELD FOR REVIEW AND APPROVAL BY THE CITY ENGINEER PRIOR TO TRENCHING.
 - ANY TRENCHES DUG TO ACCOMMODATE NEW IRRIGATION PIPES THAT PASS THROUGH THE DRIPLINE OF AN EXISTING TREE ARE SUBJECT TO THE REQUIREMENTS SPECIFIED IN THE SECTION "TREE PROTECTION GUIDELINES" OF THE LANDSCAPE CONSTRUCTION NOTES.
 - INSTALL ALL EQUIPMENT AS SHOWN IN THE DETAILS AND SPECIFICATIONS. ALL IRRIGATION EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.
 - 2-WIRE CABLE PATH SHALL GENERALLY FOLLOW MAINLINE WHERE POSSIBLE. ALL 2-WIRE CABLE SHALL BE INSTALLED IN 1-1/4" OR LARGER SCH 80 PVC CONDUIT WITH PULL BOXES EVERY 200' MAXIMUM. CONTRACTOR SHALL SUBMIT PROPOSED LOCATION OF 2-WIRE CONDUIT RUNS AND PULL BOXES FOR APPROVAL BY PROJECT ENGINEER PRIOR TO INSTALLATION.
 - THE INTENT OF THE CONTRACT IS TO PROVIDE 100% COVERAGE TO ALL PLANTING AREAS. ALL HEADS ARE TO BE INSTALLED WITH THE NOZZLE, SCREEN AND ARCS SHOWN ON THE PLANS. ALL HEADS ARE TO BE ADJUSTED TO PREVENT OVERSPRAY ONTO BUILDINGS, WALLS, FENCES AND HARDSCAPE. THIS INCLUDES, BUT NOT LIMITED TO, ADJUSTMENT OF DIFFUSER PIN OR ADJUSTMENT SCREW, REPLACEMENT OF PRESSURE COMPENSATING SCREENS, REPLACEMENT OF NOZZLES WITH MORE APPROPRIATE RADIUS UNITS AND THE REPLACEMENT OF NOZZLES WITH ADJUSTABLE ARC UNITS AT NO ADDITIONAL COST TO CITY.
 - ALL SPRINKLER HEADS SHALL BE SET PERPENDICULAR TO FINISH GRADE UNLESS OTHERWISE SPECIFIED.
 - INSTALLATION FOR THE CONTROL WIRES SHALL FOLLOW MAINLINE ROUTING, UNLESS OTHERWISE INDICATED.
 - THE CONTRACTOR SHALL USE PROPER GROUNDING TECHNIQUES FOR GROUNDING THE CONTROLLER AND RELATED EQUIPMENT PER MANUFACTURERS SPECIFICATIONS.
 - UPON COMPLETION OF INSTALLATION, CONTRACTOR SHALL CONDUCT A COVERAGE TEST PER LANDSCAPE CONSTRUCTION NOTES. CONTRACTOR SHALL MAKE ANY ADJUSTMENTS IN HEAD LOCATION/SPACING OR NOZZLE SELECTION AS NECESSARY TO ACHIEVE THE BEST POSSIBLE DISTRIBUTION UNIFORMITY GIVEN EXISTING PARAMETERS OF AVAILABLE PRESSURE AND FLOW AT NO ADDITIONAL COST TO CITY UNTIL SUCH TIME AS THE NEWLY INSTALLED SYSTEM ACHIEVES THE MINIMUM COVERAGE UNIFORMITY STANDARDS AS SET BY DEPARTMENT OF RECREATION AND PARKS.
 - REFER TO LANDSCAPE CONSTRUCTION NOTES FOR ADDITIONAL INFORMATION REGARDING THIS SECTION OF WORK.
 - THE QUANTITIES OF IRRIGATION EQUIPMENT SHOWN ON THE LEGEND IS FOR ESTIMATING PURPOSE AND IS INCLUDED FOR THE CONVENIENCE OF THE CONTRACTOR. CONTRACTOR IS RESPONSIBLE TO VERIFY AND PROVIDE ALL IRRIGATION EQUIPMENT AS SHOWN ON THE IRRIGATION PLAN.

K NOT USED
N.T.S.

L NOT USED
N.T.S.



THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS
SUPERINTENDENT: DARRYL FORD
GENERAL MANAGER: JIMMY KIM
PROJECT LANDSCAPE ARCHITECT:
PROJECT ENGINEER:
AS-BUILT DRAWN BY:
LIC. NO.
LIC. NO.
DATE:

FIGUEROA STREET PARK
IMPROVEMENTS
ADDRESS:
5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003

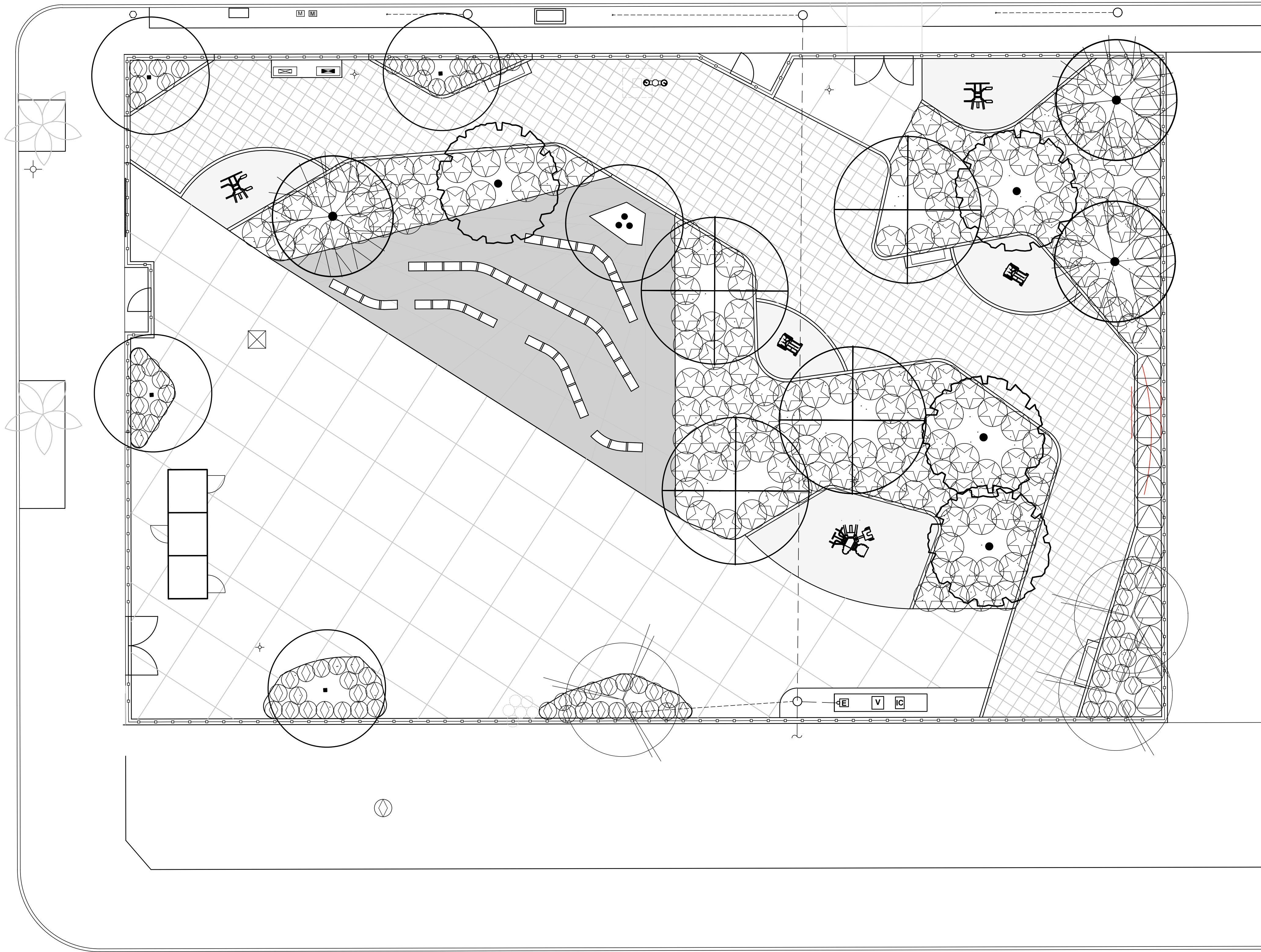
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PLAN NAME:
IRRIGATION DETAILS
DRAWN BY: MWL
APPROVED BY:
SCALE: AS SHOWN
ISSUE DATE: 7-3-2023
W.O. NO. FILE NO.
DRAWING NO.
LS-5.2
SHEET 17 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

FIGUEROA STREET

W. 58TH STREET



SLAUSON AVE.

LEGEND:
SYMBOL BOTANICAL NAME COMMON NAME SIZE / TRK.

TREES:

	ACACIA BAILEYANA 'PURPUREA'	PURPLE LEAF..... ACACIA	36" BOX STD. TRK.
	GEIJERA PARVIFOLIA	AUSTRALIAN..... WILLOW	36" BOX STD. TRK.
	LAGERSTROEMIA INDICA 'PINK'	GRAPE MYRTLE.....	36" BOX STD. TRK.
	LOPHOSTEMON CONFERTUS	BRISBANE BOX.....	36" BOX STD. TRK.
	MELALEUCA QUINQUENERVIA	CAJEPUT TREE.....	36" BOX STD. TRK.
	PARKINSONIA ACULEATA	MEXICAN PALO VERDE	36" BOX STD. TRK.
	EXISTING STREET TREE TO REMAIN, PROTECT IN PLACE		

SYMBOL BOTANICAL NAME COMMON NAME SIZE

SHRUB:

	RHAMNUS ALATERNUS 'JOHN EDWARDS'	JOHN EDWARDS..... ITALIAN BUCKTHORN	15 GAL.
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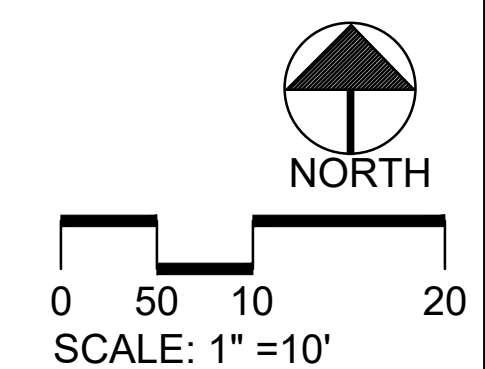
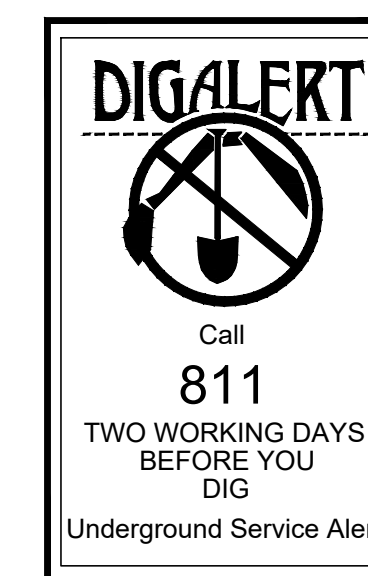
SYMBOL BOTANICAL NAME COMMON NAME SIZE

GROUND COVERS:

	JUNIPERUS HORIZONTALIS 'WILTONII'	BLUE CARPET..... JUNIPER	5 GAL.
	VERBENA LILACINA 'DE LA MINA'	CEDROS ISLAND..... VERBENA	5 GAL.

PLANTING NOTES:

- INSTALL NEW SHRUB PLANTING PER DETAIL 'D' / LS-6.1
- INSTALL NEW TREE PLANTING PER DETAIL 'H' / LS-6.1
- SOIL PREPARATION AND PLANTING SHALL NOT BE PERFORMED UNTIL THE IRRIGATION SYSTEM IS COMPLETED, INSPECTED AND APPROVED.
- ALL PLANTING AREAS SHALL RECEIVE SOIL PREPARATION PER THE LANDSCAPE SPECIFICATIONS.
- WHEN ALL PLANT MATERIALS ARE ON-SITE AND READY FOR PLANTING, CONTRACTOR SHALL PLACE ALL CONTAINER PLANTS - STILL INSIDE THEIR RESPECTIVE NURSERY CONTAINERS - IN THE PLANTING AREAS PER THE LAYOUT SHOWN ON THE PLANTING PLAN FOR INSPECTION AND APPROVAL BY THE LANDSCAPE ARCHITECT. NO PLANTING SHALL BE INSTALLED UNTIL THE TYPE, QUALITY AND LOCATION HAVE BEEN APPROVED BY THE LANDSCAPE ARCHITECT. PLANTS INSTALLED PRIOR TO APPROVAL ARE SUBJECT TO REMOVAL AND RE-PLANTING OR REPLACEMENT AT THE CONTRACTOR'S EXPENSE. PROJECT MANAGER SHALL BE NOTIFIED MINIMUM 24 HOURS IN ADVANCE OF REQUESTED INSPECTION.
- CONTRACTOR SHALL NOT PLACE PLANTS DIRECTLY IN FRONT OF IRRIGATION HEADS.
- AVAILABILITY & SUBSTITUTIONS: NO SUBSTITUTIONS OF PLANTS SPECIES, TYPE, CULTIVAR, SIZE, ETC. WILL BE ACCEPTED WITHOUT PRIOR APPROVAL OF PROJECT MANAGER. CONTRACTOR IS EXPECTED TO UTILIZE ALL REASONABLE RESOURCES IN THE SOUTHERN CALIFORNIA REGION BEFORE DETERMINING IF A SPECIFIED PLANT MATERIAL IS UNAVAILABLE.
- ALL PLANTING AREA EXCEPT TURF AREAS SHALL RECEIVE A MINIMUM THREE (3) INCH DEPTH LAYER OF TOP DRESSING MULCH PER THE PLANTING DETAILS AND THE LANDSCAPE SPECIFICATIONS. MULCH SHALL BE SPREAD EVENLY THROUGHOUT PLANTING BEDS. DO NOT BURY PLANT CROWNS. MULCHED AREAS SHALL RECEIVE PRE-EMERGENT HERBICIDE PRIOR TO MULCHING.
- PLANTING LEGEND AS SHOWN ON EACH PAGE IS FOR THE ENTIRE PROJECT, AND IS INCLUDED FOR THE CONVENIENCE OF THE CONTRACTOR. IN CASE OF DISCREPANCIES, THE QUANTITY OF SYMBOLS FOR EACH PLANT SHOWN ON THE PLANTING PLAN SHALL TAKE PRECEDENCE. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL QUANTITIES AS SHOWN ON THE PLANTING PLAN.



THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
 PROJECT ENGINEER: _____ LIC. NO. _____
 AS-BUILT DRAWN BY: _____ DATE: _____

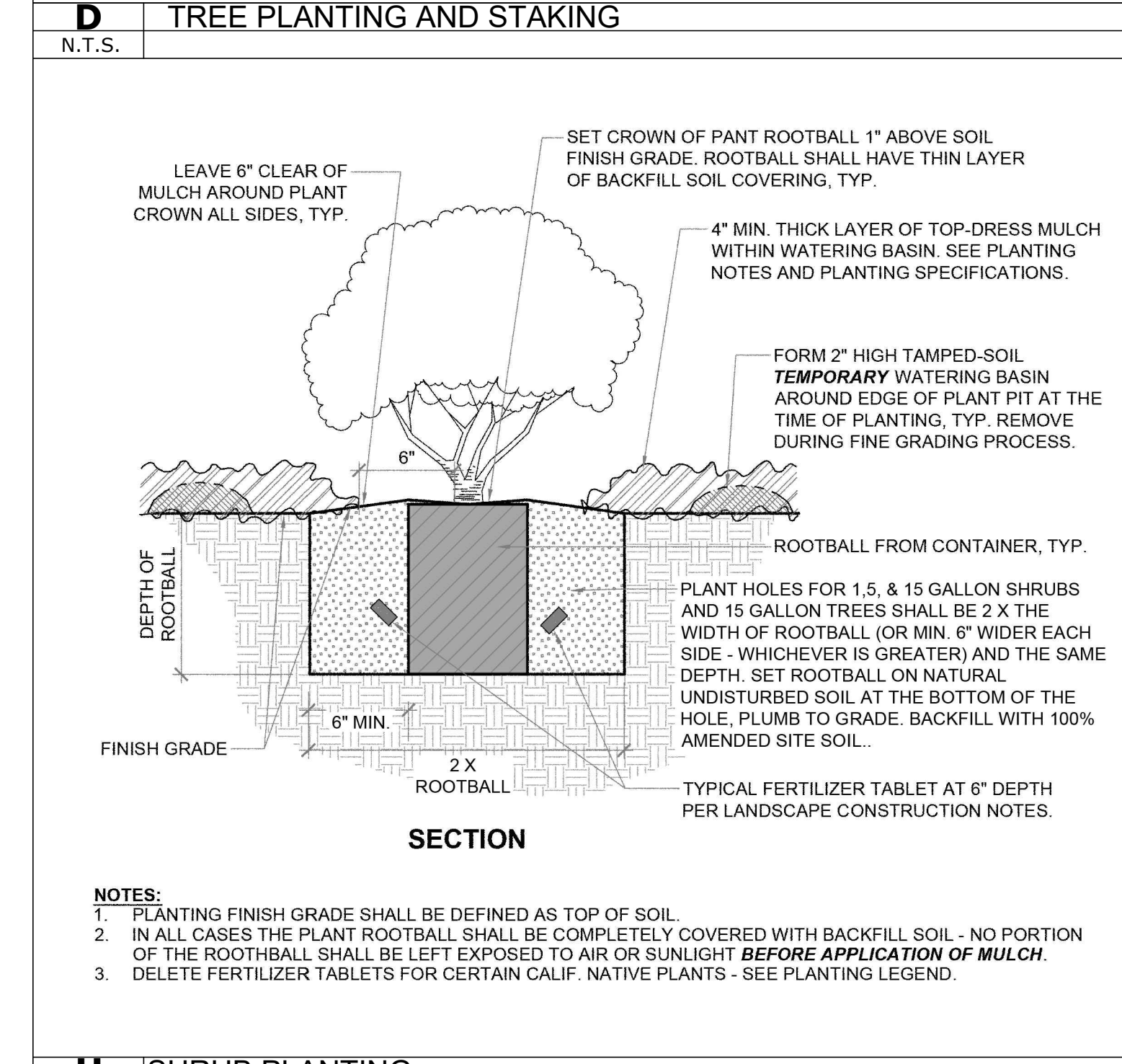
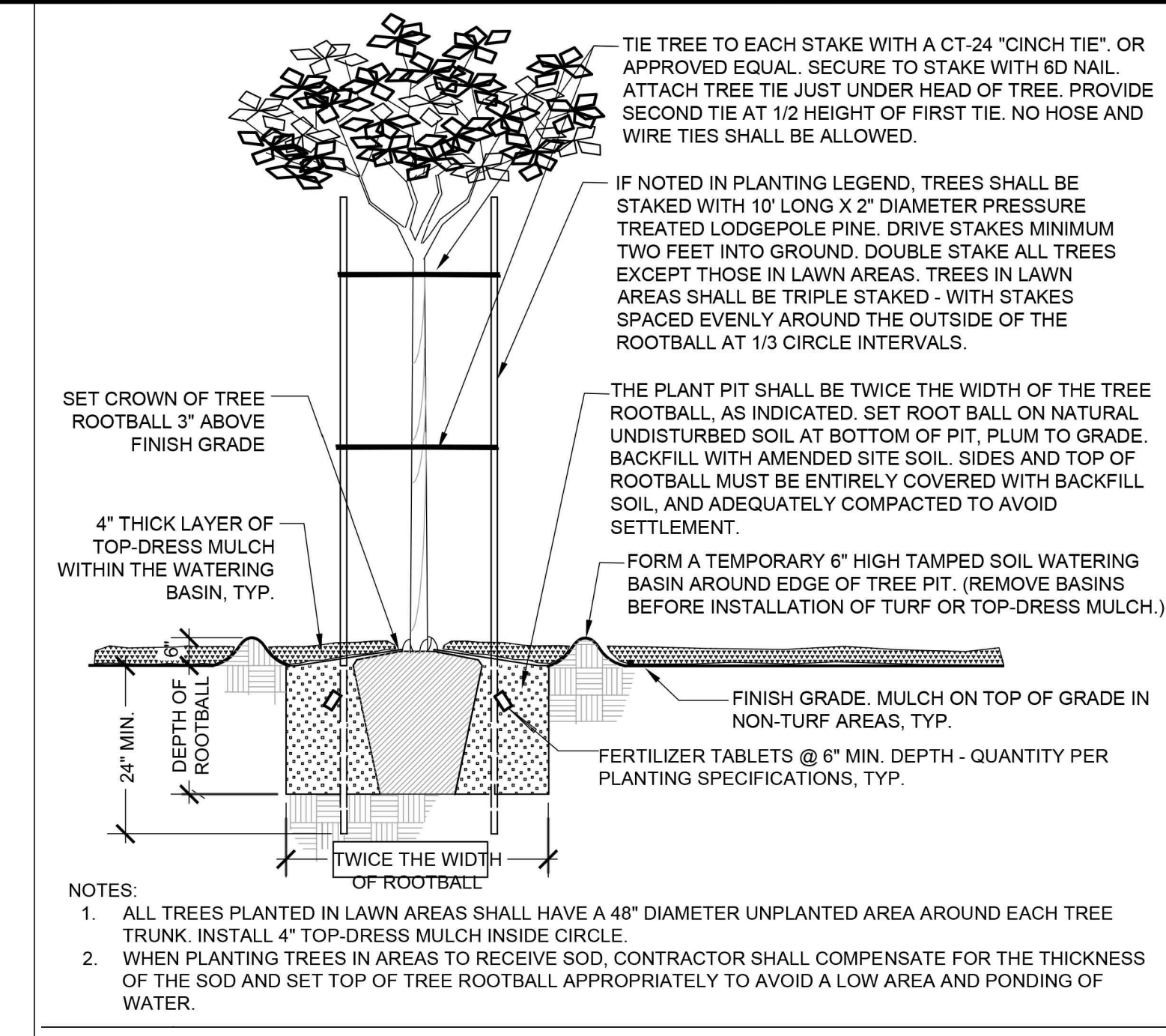
PROJECT NAME:
**FIGUEROA STREET PARK
 IMPROVEMENTS**
 ADDRESS:
**5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003**

REVISIONS:	DATE:

PLAN NAME:
PLANTING PLAN

DRAWN BY: MWL	APPROVED BY:
SCALE: AS SHOWN	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
LS-6.0
SHEET 18 OF 21 SHEETS



H SHRUB PLANTING

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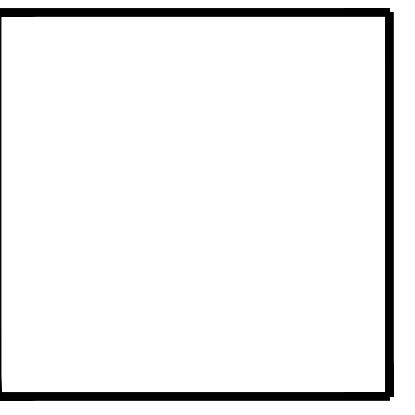
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 - SOIL PREPARATION AND PLANTING SHALL NOT BE PERFORMED UNTIL THE IRRIGATION SYSTEM IS COMPLETED, INSPECTED AND APPROVED.
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THE CITY OF LOS ANGELES
DEPARTMENT OF RECREATION AND PARKS

PROJECT NAME: FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS: 5800 S. FIGUEROA STREET LOS ANGELES, CA 90003

PROJECT MANAGER: JIMMY KIM
PROJECT ENGINEER:
SUPERINTENDENT: DARRYL FORD
LIC. NO.:
LIC. NO.:
DATE:



PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
ADDRESS:
**5800 S. FIGUEROA STREET
LOS ANGELES, CA 90003**

REVISIONS:	DATE:
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PLAN NAME:
PLANTING DETAILS

DRAWN BY: MWL
APPROVED BY:

SCALE: AS SHOWN
ISSUE DATE: 7-3-2023

W.O. NO.:
FILE NO.:

DRAWING NO.
LS-6.1
SHEET 19 OF 21 SHEETS

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.



GENERAL NOTES FOR COMMERCIAL ACCESSIBILITY

NOTE: Code references are to the 2020 edition of the Los Angeles Building Code

The State of California delegates authority to the local jurisdiction to ensure compliance with Title 24, Part 2 of the California Code of Regulations. The following general notes indicate specific areas of Title 24, Part 2 which are applicable to your project. Please be aware that the owner(s) of the building and his/her consultants are responsible for compliance with the most current Federal Regulations contained in the Americans with Disabilities Act (ADA) and Fair Housing Act (FHA). Where the ADA & FHA requirements exceed those contained in Title 24, Part 2, it is the responsibility of the owners and their consultants to ensure compliance with the most current ADA & FHA regulations, as the City is not authorized to review plans or inspect projects for ADA & FHA compliance.

The following, applicable, general notes shall be provided on the plans.

A. APPLICATION AND ADMINISTRATION

- Public accommodations shall maintain in operable working condition those features of facilities and equipment that are required to be accessible to and useable by persons with disabilities. Isolated or temporary interruptions in service or accessibility due to maintenance or repairs shall be permitted. §11B-108

B. BUILDING BLOCKS

FLOOR OR GROUND SURFACES

- Floor and ground surfaces shall be stable, firm, and slip resistant. §11B-302.1
- Carpet or carpet tile shall be securely attached and shall have a firm cushion, pad, or backing or no cushion or pad. Carpet or carpet tile shall have a level loop, textured loop, level cut pile, or level cutout pile texture. Pile height shall be 1/2 inch maximum. §11B-302.2, Figure 11B-302.2

CHANGES IN LEVEL

- Vertical changes in level for floor or ground surfaces may be 1/4 inch high maximum and without edge treatment. Changes in level greater than 1/4 inch and not exceeding 3/8 inch in height shall be beveled with a slope not steeper than 1:2. §11B-303, Figures 11B-303.2 & 11B-303.3
- Changes in level greater than 3/8 inch in height shall be ramped and shall comply with the requirements of 11B-405 Ramps or 11B-406 Curb Ramps as applicable. §11B-303
- Abrupt changes in level exceeding 4 inches in a vertical dimension between walks, sidewalks or other pedestrian ways and adjacent surfaces or features shall be identified by warning curbs at least 6 inches in height above the walk or sidewalk surface or by guards or handrails with a guide rail centered 2 inches minimum and 4 inches maximum above the surface of the walk or sidewalk. These requirements do not apply between a walk or sidewalk and an adjacent street or driveway. §11B-303.5

TURNING SPACE

- Circular turning spaces shall be a space of 60 inches diameter minimum and may include knee and toe clearance complying with 11B-306 Knee and Toe Clearance. §11B-304.3.1
- T-Shaped turning spaces shall be a T-shaped space within a 60 inch square minimum with arms and base 36 inches wide minimum. Each arm of the T shall be clear of obstructions 12 inches minimum in each direction and the base shall be clear of obstructions 24 inches minimum. §11B-304.3.2, Figure 11B-304.3.2

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



- Clearance between handrail gripping surfaces and adjacent surfaces shall be 1 1/2 inches minimum. Handrails may be located in a recess if the recess is 3 inches maximum deep and 18 inches minimum clear above the top of the handrail. §11B-505.5

- Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length. Where provided, horizontal projections shall occur 1 1/2 inches minimum below the bottom of the handrail-gripping surface. §11B-505.6

- Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1 1/4 inches minimum and 2 inches maximum. §11B-505.7.1

- Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches minimum and 6 1/2 inches maximum, and a cross-section dimension of 2 1/2 inches maximum. §11B-505.7.2

- Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs in accordance with Section 11B-505.10 Handrail Extensions. §11B-505.10

- Ramp handrails shall extend horizontally above the landing for 12 inches minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run. §11B-505.10.1

- At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches minimum beginning directly above the first riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. §11B-505.10.2

- At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance equal to one tread depth beyond the last riser nosing. The horizontal extension of a handrail shall be 12 inches long minimum and a height equal to that of the sloping portion of the handrail as measured above the stair nosings. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight. §11B-505.10.3

STAIRWAYS

- A stair is defined as a change in elevation, consisting of one or more risers. §11B-202
- All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4 inches high minimum and 7 inches high maximum. Treads shall be 11 inches deep minimum. Curved stairways with winder treads are permitted at stairs which are not part of a required means of egress. (See exception) §11B-504.2

- Open risers are not permitted. §11B-504.3 (See exceptions)
- Interior stairs shall have the upper approach and lower tread marked by a stripe providing clear visual contrast. Exterior stairs shall have the upper approach and all treads marked by a stripe providing clear visual contrast. The stripe shall be a minimum of 2 inches wide to a maximum of 4 inches wide placed parallel to, and not more than 1 inch from, the nose of the step or upper approach. The stripe shall extend the full width of the step or upper approach and shall be of material that is at least as slip resistant as the other treads of the stair. A painted stripe shall be acceptable. Grooves shall not be used to satisfy this requirement. §11B-504.4.1

- The radius of curvature at the leading edge of the tread shall be 3/4 inch maximum. Nosings that project beyond risers shall have the underside of the leading edge curved or beveled. Risers shall be permitted to slope under the tread at an angle of 30 degrees maximum from vertical. The permitted projection of the nosing shall extend 1 1/2 inches maximum over the tread below. §11B-504.5 (See exception for existing buildings)

- Stairs shall have handrails complying with Section 11B-505 Handrails. §11B-504.6
- Stair treads and landings subject to wet conditions shall be designed to prevent the accumulation of water. §11B-504.7

- Floor identification signs required by Chapter 10, Section 1022.9 complying with Sections 11B-703.1 Signs General, 11B-703.2 Raised Characters, 11B-703.3 Braille and 11B-703.5 Visual Characters shall be located at the landing of each floor level, placed adjacent to the door on the latch side, in all enclosed stairways in buildings two or more stories in height to identify the floor level. At the exit discharge level, the sign shall

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KNEE AND TOE CLEARANCE

- For lavatories and built-in dining and work surfaces required to be accessible, toe clearance shall be provided that is 30 inches in width and 9 inches in height above the finish floor or ground for a depth of 19 inches minimum. §11B-306.2.1

- Toe clearance shall extend 19 inches maximum under lavatories for toilet and bathing facilities and 25 inches maximum under other elements. §11B-306.2.2
- At lavatories in toilet and bathing facilities, knee clearance shall be provided that is 30 inches in width for a depth of 14 inches and 30 inches above the finish floor or ground and for a depth of 8 inches at 27 inches above the finish floor or ground increasing to 25 inches high minimum above the finish floor or ground at the front edge of a counter with a built-in lavatory or at the front edge of a wall-mounted lavatory fixture. §11B-306.3.3, Figure 11B-306.3(c)

- At dining and work surfaces required to be accessible, knee clearance shall be provided that is 30 inches in width at 27 inches above the finish floor or ground for a depth of at least 19 inches. §11B-306.3

PROTRUDING OBJECTS

- Except for handrails, objects with leading edges more than 27 inches and less than 80 inches above the finish floor or ground shall protrude no more than 4 inches horizontally into the circulation path. Handrails may protrude 4 1/2 inches maximum. §11B-307.2, Figure 11B-307.2

- Freestanding objects mounted on posts or pylons shall overhang circulation paths no more than 12 inches when located from 27 to 80 inches above the finish floor or ground. §11B-307.3, Figure 11B-307.3(a)
- Protruding objects shall not reduce the clear width required for accessible routes. §11B-307.5

- Lowest edge of a sign or other obstruction, when mounted between posts or pylons separated with a clear distance greater than 12 inches, shall be less than 27 inches or more than 80 inches above the finish floor or ground. §11B-307.3, Figure 11B-307.3(b)
- Vertical clearance shall be at least 80 inches high on circulation paths except at door closers and door stops, which may be 78 inches minimum above the finish floor or ground. §11B-307.4

- Guardrails or other barriers with a leading edge located 27 inches maximum above the finish floor or ground shall be provided where the vertical clearance on circulation paths is less than 80 inches high. §11B-307.4, Figure 11B-307.4
- Where a guy support is used within either the width of a circulation path or 24 inches maximum outside of a circulation path, a vertical guy brace, sidewalk guy or similar device shall be used to prevent a hazard or an overhead obstruction. §11B-307.4.1, Figure 11B-307.4.1

REACH RANGES

- Electrical controls and switches intended to be used by the occupant of a room or area to control lighting and receptacle outlets, appliances or cooling, heating and ventilating equipment shall be located within allowable reach ranges. Low reach shall be measured to the bottom of the outlet box and high reach shall be measured to the top of the outlet box. §11B-308.1.1

- Electrical receptacle outlets on branch circuits of 30 amperes or less and communication system receptacles shall be located within allowable reach ranges. Low reach shall be measured to the bottom of the outlet box and high reach shall be measured to the top of the outlet box. §11B-308.1.2

- High forward reach that is unobstructed shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above the finish floor or ground. §11B-308.2.1, Figure 11B-308.2.1
- High forward reach shall be 48 inches maximum where the reach depth is 20 inches or less and 44 inches maximum where the reach depth exceeds 20 inches. High forward reach shall not exceed 25 inches in depth. §11B-308.2.2, Figure 11B-308.2.2

- High side reach shall be 48 inches maximum and the low side reach shall be 15 inches minimum above the finish floor where the side reach is unobstructed or the depth of any obstruction does not exceed 10 inches. §11B-308.3.1, Figure 11B-308.3.1

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- include a raised five pointed star located to the left of the identifying floor level. The outside diameter of the star shall be the same as the height of the raised characters. §11B-504.8

CURB RAMPS, BLENDED TRANSITIONS AND ISLANDS

- Perpendicular ramp runs shall have a running slope not steeper than 1:12 (8.33%). §11B-406.2.1
- For perpendicular ramps, where provided, curb ramp flares shall not be steeper than 1:10. §11B-406.2, Figure 11B-406.2.2

- The running slope of the curb ramp segments shall be in-line with the direction of sidewalk travel. Ramp runs shall have a running slope not steeper than 1:12 (8.33%). §11B-406.3.1, Figure 11B-406.3.2
- A turning space 48 inches minimum by 48 inches minimum shall be provided at the bottom of the curb ramp. The slope of the turning space in all directions shall be 1:48 maximum (2.083%). §11B-406.3.2

- Blended transition ramps shall have a running slope not steeper than 1:20 (5%). §11B-406.4.1
- Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. Curb ramps at marked crossings shall be wholly contained within the markings, excluding any flared sides. §11B-406.5.1

- The clear width of curb ramp runs (excluding any flared sides), blended transitions, and turning spaces shall be 48 inches minimum. §11B-406.5.2
- Landings shall be provided at the tops of curb ramps and blended transitions (parallel curb ramps shall not be required to comply). The landing clear length shall be 48 inches minimum. The landing clear width shall be at least as wide as the curb ramp, excluding any flared sides, or the blended transition leading to the landing. The slope of the landing in all directions shall be 1:48 (2.083%) maximum. §11B-406.5.3

- Grade breaks at the top and bottom of curb ramp runs shall be perpendicular to the direction of the ramp run. Grade breaks shall not be permitted on the surface of ramp runs and turning spaces. Surface slopes that meet at grade breaks shall be flush. §11B-406.5.6
- The cross slope of curb ramps and blended transitions shall be 1:48 (2.083%) maximum. §11B-406.5.7

- Counter slopes of adjoining gutters and roof surfaces immediately adjacent to and within 24 inches of the curb ramp shall not be steeper than 1:20 (5%). The adjacent surfaces at transitions at curb ramps to walks, gutters, and streets shall be at the same level. §11B-406.5.8
- The bottom of diagonal curb ramps shall have a clear space 48 inches minimum outside active traffic lanes of the roadway. Diagonal curb ramps provided at marked crossings shall provide the 48 inches minimum clear space within the markings. §11B-406.5.9

- Curb ramps and blended transitions shall have detectable warnings complying with 11B-705 Detectable Warnings. §11B-406.5.12
- Raised islands in crossings shall be cut through level with the street or have curb ramps at both sides. The clear width of the accessible route at islands shall be 60 inches wide minimum. Where curb ramps are provided, they shall comply with 11B-406 Curb Ramps, Blended Transitions and Islands. Landings complying with 11B-406.5.3 Landings and the accessible route shall be permitted to overlap. Islands shall have detectable warnings complying with 11B-705 Detectable Warnings and Detectable Directional Texture. §11B-406.6, Figure 11B-406.6

D. GENERAL SITE AND BUILDING ELEMENTS

- Where parking spaces are provided, accessible parking spaces shall be provided in number and kind required per Section 11B-208 Parking Spaces. §11B-208.1
- Where passenger loading zones, drop-off zones, and/or bus stops are provided, accessible passenger loading zones, drop-off zones, and/or bus stops are required.
- Where Electric vehicle charging stations (EVCS) are provided, they shall comply with Section 11B-812 as required by Section 11B-228.3.

- EVCS complying with Section 11B-812 that serve a particular building or facility shall be located on an accessible route to an entrance complying with Section 11B-206.4. Where EVCS do not serve a particular building or facility, EVCS complying with Section 11B-812 shall be located on an accessible route to an accessible pedestrian entrance of the EV charging facility.

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



- High side reach shall be 46 inches maximum above the finish floor or ground where the high side reach is over an obstruction more than 10 inches but not more than 24 inches in depth. §11B-308.3.2, Figure 11B-308.3.2

- Obstructions for high side reach shall not exceed 34 inches in height and 24 inches in depth. §11B-308.3.2, Figure 11B-308.3.2
- Obstructed high side reach for the top of washing machines and clothes dryers shall be permitted to be 36 inches maximum above the finish floor. §11B-308.3.2

- Obstructed high side reach for the operate parts of fuel dispensers shall be permitted to be 54 inches maximum measured from the surface of the vehicular way where fuel dispensers are installed on existing curbs. §11B-308.3.2

OPERABLE PARTS

- Operable parts shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. Force required to activate operable parts shall be 5 pounds maximum. §11B-309.4

C. ACCESSIBLE ROUTES

DETECTABLE WARNINGS AND DETECTABLE DIRECTIONAL TEXTURE

- Detectable warning surfaces shall be yellow and approximate FG 33538 of Federal Standard 595C. §11B-705.1.1.3.1
- Detectable warning surfaces shall provide a 70 percent minimum visual contrast with adjacent walking surfaces. Contrast in percent shall be determined by:

Contrast percent = [(B1-B2)/B1] x 100 where
B1 = light reflectance value (LRV) of the lighter area and
B2 = light reflectance value (LRV) of the darker area
§11B-705.1.1.3.2 (See exception)

DOORS, DOORWAYS, AND GATES

- Doors, doorways, and gates providing user passage shall be provided in accordance with 11B-206.5 Doors, Doorways, and Gates. §11B-206.5
- Doors, doorways and gates that are part of an accessible route shall comply with 11B-404 Doors, Doorways, and Gates. §11B-404.1

- Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches deep shall provide a clear opening of 36 inches minimum. There shall be no projections into the required clear opening with lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches. §11B-404.2.3

- Swinging doors and gates shall have maneuvering clearances complying with Table 11B-404.2.4.1. §11B-404.2.4.1
- Doorways less than 36 inches wide without doors or gates, sliding doors, or folding doors shall have maneuvering clearances complying with Table 11B-404.2.4.2. §11B-404.2.4.2

- Maneuvering clearances for forward approach shall be provided when any obstruction within 18 inches of the latch side an interior doorway, or within 24 inches of the latch side of an exterior doorway, projects more than 8 inches beyond the face of the door, measured perpendicular to the face of the door or gate. §11B-404.2.4.3

- Thresholds, if provided at doorways, shall be 1/2 inch high maximum. Raised thresholds and changes in level at doorways shall comply with 11B-302 Floor or Ground Surfaces and 11B-303 Changes in Level. §11B-404.2.5
- Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 11B-309.4 Operation. Operable parts of such hardware shall be 34 inches minimum and 44 inches maximum above

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.



E. PLUMBING FIXTURES AND FACILITIES

DRINKING FOUNTAINS

- Drinking fountains shall comply with Sections 11B-307 Protruding Objects and 11B-602 General Requirements. §11B-602.1
- Units shall have a clear floor or ground space complying with Section 11B-305 Clear Floor or Ground Space positioned for a forward approach and centered on the unit. Knee and toe clearance complying with Section 11B-306 Knee and Toe Clearance shall be provided. §11B-602.2

- Spout outlets shall be 36 inches maximum above the finish floor or ground. §11B-602.4
- The spout shall be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers. §11B-602.5

- The spout shall provide a flow of water 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches from the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum. §11B-602.6

- Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground. §11B-602.7
- Wall and post-mounted cantilevered drinking fountains shall be 18 inches minimum and 19 inches maximum in depth. §11B-602.8

- All drinking fountains shall either be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The protected area within such a drinking fountain is located shall be 32 inches wide minimum and 18 inches deep minimum, and shall comply with Section 11B-305.7 Maneuvering Clearance. When used, wing walls or barriers shall protect horizontally at least as far as the drinking fountain and to within 6 inches vertically from the floor or ground surface. §11B-602.9

TOILET AND BATHING ROOM CLEARANCES

- Doors to unisex toilet rooms and unisex bathing rooms shall have privacy latches. §11B-213.2.1
- Mirrors located above the lavatories or countertops shall be installed within the bottom edge of the reflecting surface 40 inches maximum above the finish floor or ground. Mirrors not located above the lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches maximum above the finish floor or ground. §11B-603.3

- Coat hooks shall be located within one of the reach ranges specified in Section 11B-308. Shelves shall be located 40 inches minimum and 48 inches maximum above the finish floor. Medicine cabinets shall be located with a usable shelf no higher than 44 inches maximum above the finish floor. §11B-603.4

- Where towel or sanitary napkin dispensers, waste receptacles, or other accessories are provided in toilet facilities, at least one of each type shall be located on an accessible route. All operable parts, including coin slots, shall be 40 inches maximum above the finish floor. Baby changing stations are not required to comply with Section 11B-603.5 (See exception) §11B-603.5

WATER CLOSETS AND TOILET COMPARTMENTS

- Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with Section 11B-309.4 Operation except they shall be located 44 inches maximum above the floor. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with Section 11B-604.8.2 Ambulatory Accessible Compartments. §11B-604.6

- Toilet paper dispensers shall comply with Section 11B-309.4 Operation and shall be 7 inches minimum and 9 inches maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be below the grab bar, 19 inches minimum above the finish floor and shall not be located behind the grab bars. Dispensers shall not be of a type that control delivery or that does not allow continuous paper flow. §11B-604.7

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- the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and useable from both sides. §11B-404.2.7

- The force for pushing or pulling open a door or gate other than fire doors shall be as follows: §11B-404.2.9
 - Interior hinged doors and gates: 5 pounds maximum.
 - Sliding or folding doors: 5 pounds maximum.
 - Required fire doors: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds.
 - Exterior hinged doors: 5 pounds maximum.

- Swinging door and gate surfaces within 10 inches of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch of the same plane as the other and be free of sharp or abrasive edges. Cavities created by added kick plates shall be capped. §11B-404.2.10

RAMPS

- Ramp runs shall have a running slope not steeper than 1:12 (8.33%). §11B-405.2
- Cross slope of ramp runs shall not be steeper than 1:48 (2.083%). §11B-405.3
- Floor or ground surfaces of ramp runs shall comply with 11B-302 Floor or Ground Surfaces. Changes in level other than the running slope and cross slope are not permitted on ramp runs. §11B-405.4

- The clear width of a ramp run shall be 48 inches minimum. §11B-405.5
- The rise for any ramp run shall be 30 inches maximum. §11B-405.6
- Ramps shall have landings at the top and the bottom of each ramp run. §11B-405.7

- Landings shall comply with 11B-302 Floor or Ground Surfaces. Changes in level are not permitted. §11B-405.7.1
- The landing clear width shall be at least as wide as the widest ramp run leading to the landing. §11B-405.7.2
- Top landings shall be 60 inches wide minimum. §11B-405.7.2.1

- The landing clear length shall be 60 inches long minimum. §11B-405.7.3
- Bottom landings shall extend 72 inches minimum in the direction of ramp run. §11B-405.7.3.1
- Ramps that change direction between runs at landings shall have a clear landing 60 inches minimum by 72 inches minimum in the direction of downward travel from the upper ramp run. §11B-405.7.4

- Where doorways are located adjacent to a ramp landing, maneuvering clearances required by 11B-404.2.4 and 11B-404.3.2 shall be permitted to overlap the required landing area. Doors, when fully open, shall not reduce the required ramp landing width by more than 3 inches. Doors, in any position, shall not reduce the minimum dimension of the ramp landing to be more than 42 inches. §11B-405.7.5

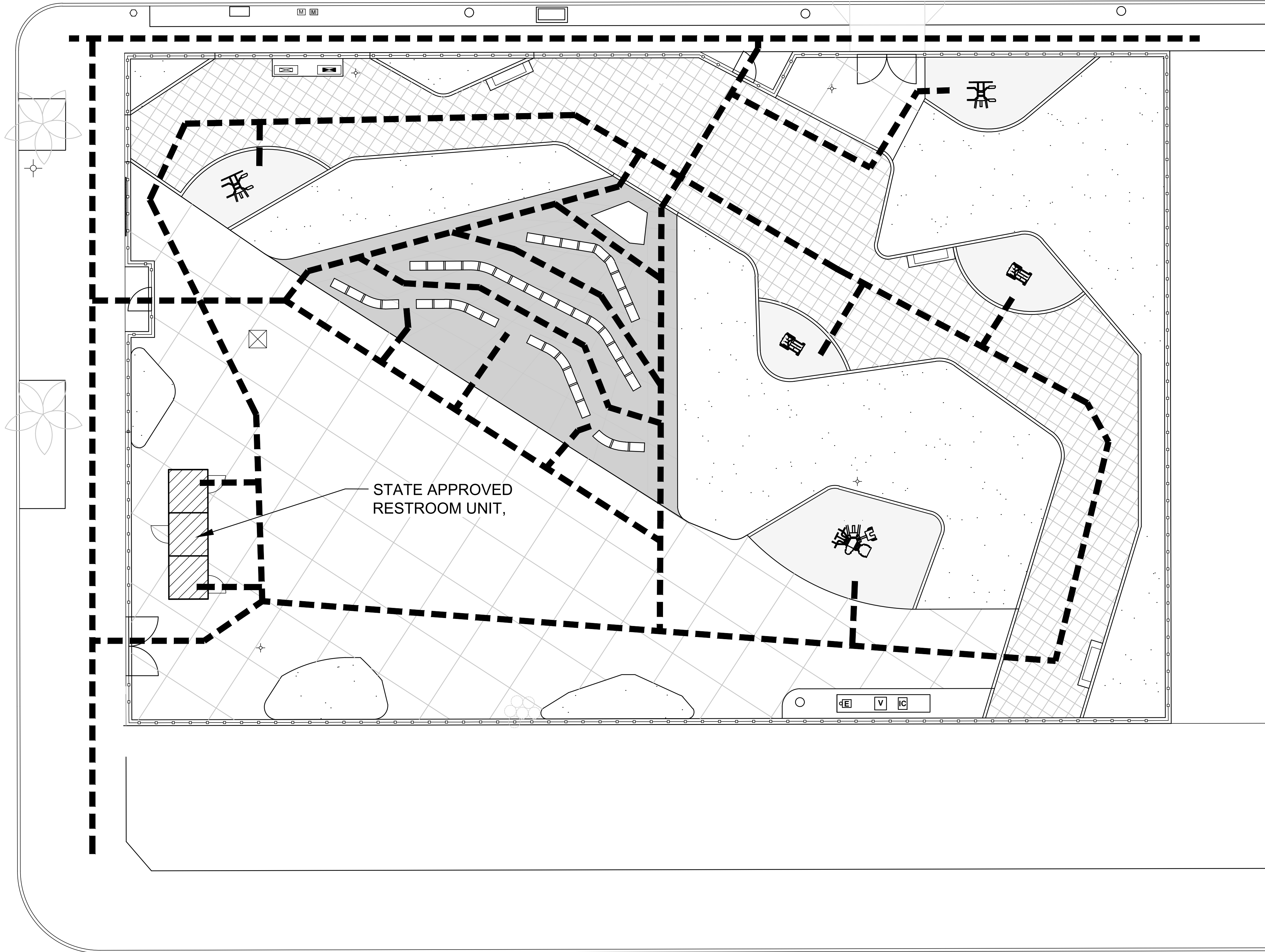
- Ramp runs shall have compliant handrails per 11B-505 Handrails. §11B-405.8
- Edge protection complying with 11B-405.9.2 Curb or Barrier shall be provided on each side of ramp runs and at each side of ramp landings. §11B-405.9 (See exceptions)
- A curb or barrier shall be provided that prevents the passage of a 4 inch diameter sphere, where any portion of the sphere is within 4 inches of the finish floor or ground surface. To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp. §11B-405.9.2

- Landings subject to wet conditions shall be designed to prevent the accumulation of water. §11B-405.10
- Handrails shall be provided on both sides of stairs and ramps. §11B-505.2
- Handrails shall be continuous within the

THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

FIGUEROA STREET

W. 58TH STREET



STATE APPROVED RESTROOM UNIT,

SLAUSON AVE.

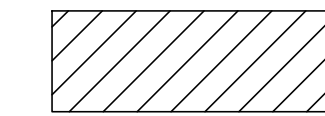
LEGEND:

--- ACCESSIBLE PATH OF TRAVEL

ACCESSIBLE PATH OF TRAVEL AS INDICATED ON PLAN IS A BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT LEVEL CHANGES EXCEEDING 1/2" IF BEVEL AT 1:2 MAX. SLOPE, OR VERTICAL LEVEL CHANGES NOT EXCEEDING 1/4" AND AT LEAST 48" IN WIDTH. THE SURFACES IS STABLE, FIRM AND SLIP-RESISTANT. CROSS SLOPE DOES NOT EXCEED 2% AND SLOPE IN THE DIRECTION OF TRAVEL SHALL NOT EXCEED 5%, UNLESS OTHERWISE INDICATED.

ACCESSIBLE PATH OF TRAVEL SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 84" MINIMUM AND PROTRUDING OBJECTS GREATER THAN 4" PROJECTING FROM WALL AND ABOVE 27" AND LESS THAN 84".

LEGEND:



MODEL: PS-021-ES RESTROOM WITH 2 TOILETS, 2 FLOOR DRAINS, 1 EXTERIOR SINK AND DRINKING FOUNTAIN & BOTTLE FILLER



THE CITY OF LOS ANGELES
 DEPARTMENT OF RECREATION AND PARKS
 SUPERINTENDENT: DARRYL FORD
 GENERAL MANAGER: JIMMY KIM
 PROJECT LANDSCAPE ARCHITECT: _____ LIC. NO. _____
 PROJECT ENGINEER: _____ LIC. NO. _____
 AS-BUILTS DRAWN BY: _____ DATE: _____

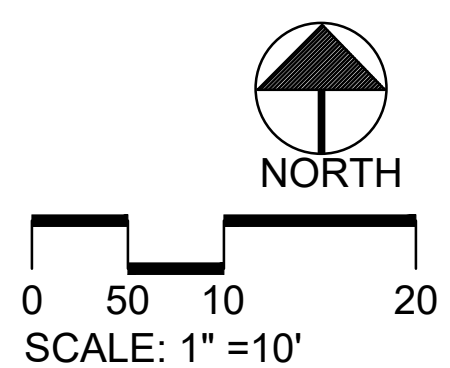
PROJECT NAME:
FIGUEROA STREET PARK IMPROVEMENTS
 ADDRESS:
 5800 S. FIGUEROA STREET
 LOS ANGELES, CA 90003

REVISIONS:	DATE:
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△	

PLAN NAME:
DISABLED ACCESS PLAN

DRAWN BY: MWL	APPROVED BY:
SCALE: AS SHOWN	ISSUE DATE: 7-3-2023
W.O. NO.	FILE NO.

DRAWING NO.
DA-1.01
 SHEET 21 OF 21 SHEETS



City of Los Angeles Department of Recreation and Parks
Naming Policy, Procedures and Guidelines for
Parks and Recreational Facilities

The mission of the Department of Recreation and Parks (“RAP”) is to enrich the lives of the residents of Los Angeles by providing safe, welcoming parks and recreational facilities and affordable, diverse recreation and human services activities for people of all ages to play, learn, contemplate, build community and be good stewards of our environment.

One of RAP’s objectives under the Mission is to enhance and expand recreational programs, services, and significant financial support and contributions through public and private collaborations.

Policy:

RAP recognizes that parks and recreational facilities are an essential and integral part of the communities they serve, and that the names of parks and recreational facilities, and park amenities within them, play a significant role in fostering identities in the surrounding communities. This Naming Policy (“Policy”) establishes the criteria and requirements, and sets forth the guidelines and procedures, for the naming and renaming (collectively, “Naming”) of parks, recreational facilities, landmarks and any other assets determined appropriate by RAP (collectively referred to herein as “Park Assets”), which are owned, managed or controlled by RAP.

Pursuant to this Policy, the initial name of a new park or recreational facility, which may be temporary for purposes of administration and accounting, shall be administratively assigned by RAP staff in the traditional manner utilized prior to the establishment of this Policy, based on geographic features such as street and community names or prominent features. In addition, the Naming of existing Park Assets, pursuant to a RAP recommendation relevant to a Naming proposal received from a private or public entity, shall be subject to the approval of the Board of Recreation and Park Commissioners (“Board”), as described herein. In accordance with this Policy and pursuant to RAP recommendations, the Board shall consider the following two types of Naming proposals. The first type encompasses situations in which RAP receives or is offered a donation, gift, sponsorship, and/or other contribution from an outside entity that presents a decisive benefit and shows a direct connection to a Park Asset and serves the interests of the City and its residents. This type of Naming proposal would require a Naming Agreement to summarize the terms and conditions necessary to effectuate the financial or other benefits connected to the Naming proposal with a term (time period) recommended by the GM and approved by the Board, depending on the scope or nature of the agreement, and value, visibility, and lifespan of the donation, gift, sponsorship and or other contribution. The second type comprises Naming proposals to use a major historic event and/or unique significance of a specific place or person, as the basis for the proposed Name; again with the requirement that there be compelling and impressive substantiation demonstrating how the interests of City and its residents were served or impacted. The key in both types of Naming proposals is the importance of demonstrating direct connections to the Park Asset and clear community benefits as a foundation for considering any Naming proposal.

For purposes of this Policy, and with the exception of the temporary Naming of new Park Assets, the authority to approve the Naming of existing Park Assets shall be solely with the Board. Any exceptions to this Policy shall be subject to the prior approval of the Board.

Criteria and Guidelines for Evaluating Park Asset Naming Proposals:

For purposes of this Policy, the following shall be considered when evaluating the appropriateness, feasibility, and implementation of Naming proposals:

- The Naming of parks after individuals shall be limited to those who are deceased and have made exceptional contributions to the park or community within which the park is located.
- Parks shall only be named after living persons under circumstances requiring such naming as a condition precedent of a grant deed or covenant.
- The Naming of a park after a major historic event must be based on a direct connection between the park and such event.
- The Naming engenders a positive public image which does not unduly commercialize the park or recreational facility.
- The proposed name for the park or recreational facility, and/or contributor, must be compatible with the Mission of RAP.
- Park Assets that are held by RAP through a lease or use agreement may be considered for Naming under this Policy, subject to any requirements or restrictions contained in such document.
- RAP reserves the right to limit the duration of time a Name will be in place and/or in effect.
- No specialized signage or advertisement containing a commercial message to purchase a good or service shall be authorized for use on park property.
- All forms of signage placed on or within a Park Asset shall meet RAP's graphic and sign standards.
- There shall be no religious symbols included on Naming signage.
- Park Assets not under the operation of RAP (shared or exclusive), although under the ownership or jurisdiction of RAP, shall not be subject to this Policy; such as for example, the Los Angeles Zoo in Griffith Park.
- Parks should not be subdivided for purposes of Naming, unless there are readily-identifiable physical divisions in the park (major roads, waterways, hillsides, etc.) which facilitate or warrant a subdivision; or there exist other compelling reasons for having more than one name connected to a park. This should not prevent independently Naming a recreational facility or amenity located within a park, as long as the selected name will not cause confusion for park patrons.
- RAP shall seek to inform the public with regard to the Naming of a park in their community.
- Any exception to the above shall be subject to the Naming criteria contained herein, and the Board's prior approval.

Procedures:

The Board retains the authority to name or rename Park Assets situated on park property. The following shall be the protocol for evaluating, considering and denying or approving Naming proposals:

1. A written proposal for the Naming of a Park Asset must be initially submitted to the RAP Board Office, to the attention of the Board Secretary. In accordance with this Policy, the Board Office shall forward the proposal to the RAP General Manager (“GM”) for consideration.
2. Prior to any form of Naming Policy being implemented, sponsorship proposals shall be evaluated by RAP staff, with recommendations to the GM for possible consideration.