#### CITY STANDARD PRIVATE STREET PLAN NOTES:

- Note: This drawing is approved subject to:
- 1. These plans do not authorize construction within the Public right-of-way.
- 2. Contractor shall notify the Public Works Inspector at least 24 hours in advance for inspection.

The Project Inspector is \_\_\_\_\_\_ Voicemail No. (408) 975-\_\_\_\_

- 3. Approval of these plans does not release the Owner of the responsibility for the correction of mistakes, errors, or omissions contained therein. If during the course of construction of the improvements, public interest requires a modification of or a departure from the City Specifications or these improvements plans, the City Engineer shall have the authority to require such modification or departure and to specify the manner in which the same is to be made
- 4. All work shall be done in accordance with the City Of San Jose Standard Specifications And Standard Plan Details unless noted otherwise.
- 5. All Contractors will be responsible for the verification of locations of all existing utilities in the field. All Contractors shall call U.S.A. (CA. 1-800-227-2600) 48 hours before digging, and obtain an identification number (Section 4210.1 of the government code).
- 6. Public Works is responsible for the inspection of the following:
  - A. All paved areas including streets, parking lots, parking bays, curb and gutters, attached and detached sidewalks, and stress pads.
  - B. All monuments within the aforementioned paved areas.
  - C. All storm and sanitary sewers (excluding the buildings). This includes bedding, piping, trench backfill, manholes, drainage inlets, and other appurtenances.
- All asphalt concrete mix shall conform to the City of San Jose Section 39 Superpave Asphalt Concrete Specifications and these special provisions. The asphalt concrete shall be ½" Hot Mix Asphalt (Type F) for arterial and collector streets and ½" Hot Mix Asphalt (Type H) for residential streets and conforms, unless otherwise authorized by the City Engineer. The contractor shall take one (1) 4-inch or 6-inch diameter density core for every 250 tons of HMA from random locations per California Test 375. Contractor shall take density cores in the City's presence and backfill and compact holes with authorized material. The City will test the core from each 250 tons of HMA. Field core density shall be between 92-97 percent of theoretical maximum density. Any field core density above 97 and below 92 percent shall be removed and replaced by the contractor at no cost to the City. The reduce payment factors tables shown in Section 39-2.01A(4)(i)(ii) does not apply. Current City of San Jose Section 39 Superpave Asphalt Concrete Specification is available at: https://www.sanjoseca.gov/specs-details.
- 8. Asphalt Coating:
  - A. Apply Tack Coat (aka paint binder) to surfaces designated in, and in accordance with, section 39-4.02
  - of the 1988 Caltrans Standard Specifications. The asphaltic emulsion used shall be SS-1H.

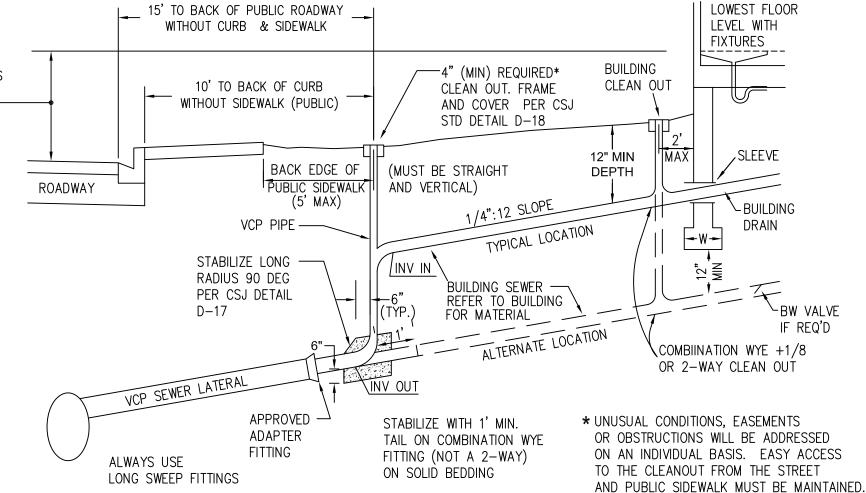
    B. Prime coat all aggregate base surfaces prior to placing A.C. paving unless the total thickness of A.C. paving is 0.5 foot or greater. Prime coat all aggregate base surfaces that will be subjected to traffic prior to paving.
  - C. Construct prime coat in accordance with section 39-4.02 of the 1992 Caltrans Standard Specification, with the exception that SS-1H asphaltic emulsion shall be used in lieu of liquid asphalt. Prime Coat not required for full depth AC alternate.
- 9. Compaction and Materials testing shall be performed by Developer. A copy of the subgrade in-place density, maximum density, and percent relative compaction results shall be submitted to the Public Works Inspector.
- 0. Compact subgrade for sidewalk, and similar structures to 90% minimum relative density in lieu of the 95% required in section 21-1.05 of the Standard Specifications.
- 11. The in place density of subgrade shall be determined in accordance with California Test 231, and the maximum density and percent relative compaction shall be determined in accordance with California Density Test 216, Part II.
- 12. Hazardous Materials:

#### Upon discovery of hazardous material the Contractor shall promptly notify the City in writing of any:

- A. Material that the Contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.
- Subsurface or latent physical conditions at the site differing from those indicated.
- C. Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the contract. The Developer's agent shall promptly investigate the suspected condition and, as necessary, initiate further analysis of the problem. If remediation is required, a remediation plan will be submitted to the Director of Public Works for review by Environmental Management and, upon approval by the Director, be implemented at developer's sole expense.
- 13. In the event that Human Remains and/or Cultural Materials are found, all project-related construction should cease within a 100-foot radius. The Contractor shall, pursuant to section 7050.5 of the Health and Safety code, and section 5097.94 of the Public Resources Code of the State of California, notify the Santa Clara County Coroner immediately.
- 14. Contractor shall provide video inspection of all storm and sanitary sewer mains. Video inspection of all mains shall be performed after all testing has been completed.
- 15. Bolt-down manhole covers shall be used when manholes are not in the street (i.e. when located in landscaped areas, sidewalks, on-site easements, etc.).
- 16. Storm Drain Inlets:
  - A. Stenciling Location: Contractor shall stencil all storm drain inlets and catch basins with the "NO DUMPING FLOWS TO NEIGHBORHOOD CREEK" stencil. The "No Dumping" message should be applied to both the top of the curb and the face of the curb next to the storm drain inlet, preferably on
  - the left side. If this is not feasible, place the message in the street in front of the inlet.

    B. Previously Marked Inlets: Inlets that have already been labeled with permanent plastic "No Dumping" markers do not need stenciling. If the inlet has been previously stenciled, paint over the old paint and apply a fresh stencil.
  - C. Colors and Materials: Use white traffic striping paint for the background and blue traffic striping paint for the lettering. traffic striping paint can be purchased at commercial paint retailers or through specialty traffic control or construction suppliers. **The use of ordinary paint for storm drain marking is not allowed.** The stencils may be obtained, at no charge, through the environmental service department. Contact Patrick Hansen at 408-945-3000.
- 17. As a water conservation measure, use of fire hydrant water or any other source of potable water for construction purposes is prohibited. Reclaimed water is available at multiple locations across the City. Certification is required by South Bay Water Recycling prior to receiving a recycled water meter. For more information please call Pedro Hernandez at (408) 794-6781.
- 18. All PCC pavement section thickness shown shall be based on net thickness which excludes indentation for architectural purposes.
- 19. Bench Mark:

FIXTURES INSTALLED ON A FLOOR
LEVEL THAT IS LESS THAN 12 INCHES
ABOVE THE NEXT UPSTREAM PUBLIC
OR PRIVATE SEWER MANHOLE COVER
SHALL BE PROTECTED BY THE
BACKWATER VALVE REQUIREMENTS OF
CPC SECTION 710



SEWER LATERAL DETAIL

NOT TO SCALE

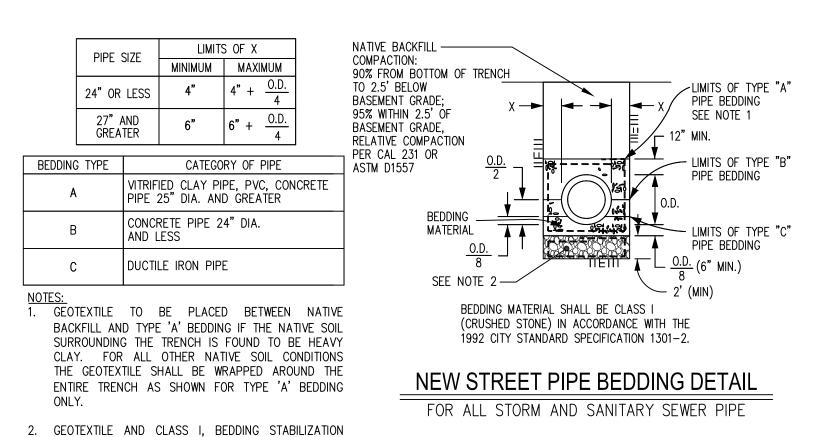
### PERVIOUS CONCRETE REQUIREMENTS CONTRACTOR OR PERMITEE SHALL:

- PROVIDE CERTIFICATION FROM THE CONCRETE MANUFACTURER THAT THE CONCRETE MEETS THE REQUIREMENTS OF THE C3 STORMWATER HANDBOOK FOR PERVIOUS PAVERS. THIS INCLUDES, BUT IS NOT LIMITED TO, HAVING A MINIMUM SURFACE INFILTRATION RATE OF 100"/HR WHEN TESTED IN
- ONLY CONTRACTORS HOLDING CERTIFICATION OF COMPLETION FROM THE NATIONAL READY MIX CONCRETE ASSOCIATION (NRMA) SHALL INSTALL THE CONRETE AND AT LEAST ONE FOREMAN WITH THIS CERTIFICATION MUST BE ON THE JOB SITE AT ALL TIMES DURING CONCRETE INSTALLATION.
- PROTECT THE EXCAVATED AREA FOR FROM EXCESSIVE COMPACTION DUE TO CONSTRUCTION TRAFFIC AND PROTECT THE FINISHED PAVEMENT FROM CONSTRUCTION TRAFFIC.

#### PERVIOUS PAVER REQUIREMENTS

#### CONTRACTOR OR PERMITEE SHALL:

- PROVIDE CERTIFICATION FROM THE PAVER MANUFACTURER THAT THE PAVERS MEET THE REQUIREMENTS OF THE C3 STORMWATER HANDBOOK FOR PERVIOUS PAVERS. THIS INCLUDES, BUT IS NOT LIMITED TO, HAVING A MINIMUM SURFACE INFILTRATION RATE OF 100"/HR WHEN TESTED IN ACCORDANCE WITH ASTM C1701.
- ONLY CONTRACTORS HOLDING CERTIFICATION OF COMPLETION IN THE INTERLOCKING CONCRETE PAVEMENT INSTITUTES PICP INSTALLER TECHNICIAN COURSE SHALL BE USED TO INSTALL THE PAVERS AND AT LEAST ONE FOREMAN WITH THIS CERTIFICATION MUST BE ON THE JOBSITE AT ALL TIMES DURING CONCRETE PAVER INSTALLATION.
- PROTECT THE EXCAVATED AREA FOR PERVIOUS PAVERS FROM EXCESSIVE COMPACTION DUE TO CONSTRUCTION TRAFFIC AND PROTECT THE FINISHED PAVEMENT FROM CONSTRUCTION TRAFFIC.



APPROVAL OF
PUBLIC WATER SYSTEM ONLY

Municipal Water

Date

Director of Public Works

Date

# APPROVED FOR PRIVATE STREETS ONLY DEPARTMENT OF PUBLIC WORKS CITY OF SAN JOSE, CALIFORNIA Project Engineer Date Date Permit Number Expiration Date NOTE: THIS PLAN REVIEWED AND APPROVED FOR CONSTRUCTION OF COMMON INTEREST DEVELOPMENT (CID) IMPROVEMENTS ONLY AS DEFINED BY SJMC 17.76. (EXCLUDES PRIVATE STREETLIGHTS & DECORATIVE LANDSCAPING)

## LOCATION MAP

PROPOSED	(Symbol Size May Vary)	EXISTING
	=	
	Curb & Gutter	
	<ul> <li>Vertical Curb</li> </ul>	
Δ <sub>Δ</sub> .ΔΔ .	Sidewalk	
•	City Standard Monument	0
	Boundary	
	Lot Line	
	Center Line	
	Easement	
	Storm Drain Line	
	Sanitary Sewer Line	
	Gas Line	—— G ——— G ———
	Water Line	
	Storm Drain Manhole	0
	Storm Drain Catch Basin	
<b>A</b>	Storm Drain Curb Inlet	
•	Sanitary Sewer Manhole	0
<b>—</b>	Sanitary Sewer Lateral & Clean Out	0
	Fire Hydrant	a
H	Water Valve	$\bowtie$
M	Gas Valve	M
•—() / ¤	Electrolier/Site Lighting	$\sim$
• > / ~	Utility Pole	~ \

Utility Pole

Back Flow Preventer

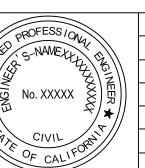
ABBREVIATION:				
ANGPT ARV ASB BC BO B/W C&G CL CR DIP DW EASE EP ER FG FH FS F/W GB HP INV LAT	Angle Point Air Release Valve Aggregate Subbase Begin Curve Blowoff Valve Back Of Walk Curb & Gutter Centerline Curb Ramp Ductile Iron Pipe Centerline Of Driveway Easement Edge Of Pavement End Of Return Finish Grade Fire Hydrant Flow Line Fire Service Front Of Walk Grade Break High Point Invert Lateral	LP Lt, Rt PUE PVC RCP RW, R/W SS SSCO SDDI SDMH SSMH SSLat SW TC TDC TRC TVC VCP WLE WM WS WV XING	Low Point Left, Right Public Utility Easement Polyvinyl Chloride Reinforced Concrete Pipe Right Of Way Sanitary Sewer Sanitary Sewer Clean Ou Storm Drain Drop Inlet Storm Drain Manhole Sanitary Sewer Manhole Sanitary Sewer Lateral Sidewalk Top Of Curb Top Of Depressed Curb Top Of Rolled Curb Top Of Vertical Curb Vitrified Clay Pipe Water Line Easement Water Meter Water Service Water Valve Crossing	

SHEET INDEX

1. Title Sheet

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 Image: Control of the c

DEVELOPER'S INFORMATION



Date: February 20, 2024

Scale:

Designed: XX

Drawn: XX

Checked: XX

Proj. Engr: XX

CONSULTANT'S INFORMATION

MATERIALSHALL BE USED FOR UNSUITABLE SOIL

CONDITIONS ONLY OR AS DIRECTED BY CITY

ENGINEER/INSPECTOR.

PRIVATE IMPROVEMENT PLANS
TITLE OF PROJECT
TITLE OF SHEET
TRACT XXXX

SHEET

XX

OF XX SHEETS

PW PROJECT #

3-XXXXX

