

DOCKETED

Docket Number:	25-SPPE-02
Project Title:	NorthTown Backup Generating Facility (NTBGF)
TN #:	264506
Document Title:	NTBGF SPPE Application Appendix B - Part III of V
Description:	N/A
Filer:	Scott Galati
Organization:	DayZenLLC
Submitter Role:	Applicant Representative
Submission Date:	6/30/2025 8:37:54 AM
Docketed Date:	6/30/2025

TABLE 1 - PARKING SUMMARY

BUILDING	USE CATEGORY	GROSS SQUARE FEET (GSF)	FLOOR AREA (FA) - 85% GSF	TOTAL VEHICULAR SPACES PROVIDED	BICYCLE CALC FACTOR	REQ. BICYCLE SPACES	BICYCLE SPACES PROVIDED	MOTORCYCLE CALC FACTOR	REQ. MOTORCYCLE SPACES	MOTORCYCLE SPACES PROVIDED
NEW DATA CENTER	OFFICE / MEETING / TECHNICAL	15,735	13,375	68	1 / 5,000 SF FA	3	1 LONG-TERM & 6 SHORT-TERM	2.5% OF VEHICULAR PROVIDED	2	2
	DEVOTED TO COMPUTER EQUIPMENT	190,515	161,938		1 / 50,000 SF FA	4				
TOTALS:		206,250	175,313	65			7			2

BUILDING	USE CATEGORY	GROSS SQUARE FEET (GSF)	FLOOR AREA (FA) - 85% GSF	TOTAL VEHICULAR SPACES PROVIDED	BICYCLE CALC FACTOR	REQ. BICYCLE SPACES	BICYCLE SPACES PROVIDED	MOTORCYCLE CALC FACTOR	REQ. MOTORCYCLE SPACES	MOTORCYCLE SPACES PROVIDED
EXISTING	EXISTING	EXISTING		421 (RECONFIGURED)				2.5% OF VEHICULAR PROVIDED	12	12

NOTE: SEE SHEETS L2.0 AND L2.1 FOR MOTORCYCLE AND BICYCLE PARKING LOCATIONS



GENERAL NOTES

SITE STATISTICS

LOT SIZE = ±34.85 ACRE
ZONING DISTRICT = C1C
(COMBINED INDUSTRIAL/COMMERCIAL)
HT. RESTRICTION = 150'-0"
(PER §20.85.020 D. OF THE COO)
BUILDING HEIGHT = 80'-6"

BUILDING STATISTICS

CONSTRUCTION TYPE IIB (CBC § 506.2)
OCCUPANCY GROUPS = B, S-1
BUILDING EQUIPPED THROUGHOUT WITH AN AUTOMATED NFPA13 SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH 903.3.1.1.
USE: ELECTRONIC DATA PROCESSING
ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE FOR TYPE 1-B SPRINKLERED:
B = 12 STORIES
S-1 = 12 STORIES

PARKING FOR DATA CENTER

ADA SPACES = 4
ADA EV CHARGING = 1
EV CHARGING (EVSE) = 7
EV CAPABLE = 26

PARKING FOR EXISTING BUILDINGS

ADA SPACES = 14
ADA EV CHARGING = 3
EV CHARGING (EVSE) = 43
EV CAPABLE = 167

SHEET NOTES

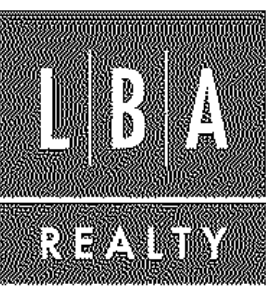
1	PRIMARY VEHICLE ENTRANCE
2	PUBLIC SEWER EASEMENT
3	20 FT PUBLIC UTILITY EASEMENT
4	ELECTRICAL EASEMENT
5	AVIGATION EASEMENT
6	PUBLIC WATER EASEMENT
7	8" SECURITY FENCE
8	PROPOSED PARKING
9	EXISTING PARKING
10	EXISTING BUILDING
11	PROPOSED SUBSTATION LBA OWNED
12	PROPOSED SWITCHING STATION PG&E OWNED
13	WATER TANK
14	PROPOSED WATER TREATMENT FACILITY
15	TRANSFORMER
16	GENERATOR
17	LOADING DOCK
18	SCREEN WALL TO MATCH BUILDING EPS
19	PROPOSED BICYCLE PARKING
20	PROPERTY LINE
21	TRASH ENCLOSURE
22	SUBSTATION SCREEN WALL
23	METAL PANEL EQUIPMENT SCREEN

LEGEND

PROPOSED BUILDING:	
EXISTING BUILDING:	
BUILDING UNDER SEPARATE PERMIT:	
SITE UNDER SEPARATE PERMIT:	
FIRE ACCESS ROAD:	
PROPERTY LINE:	
SETBACK LINE:	
CHAINLINK FENCE:	
SUBSTATION SCREEN WALL:	

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

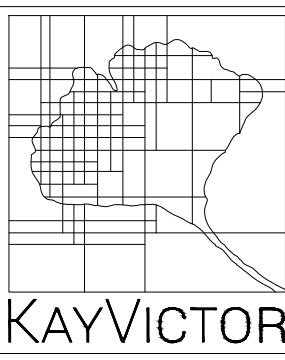


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



NO.	DATE	REMARKS
1	06/16/2025	1st CUP Submittal

**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimbale Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

PERMIT REF: **CUP25-TBD**

AUTHORED BY: Designer

DRAWN BY: Author

CHECKED BY: Checker

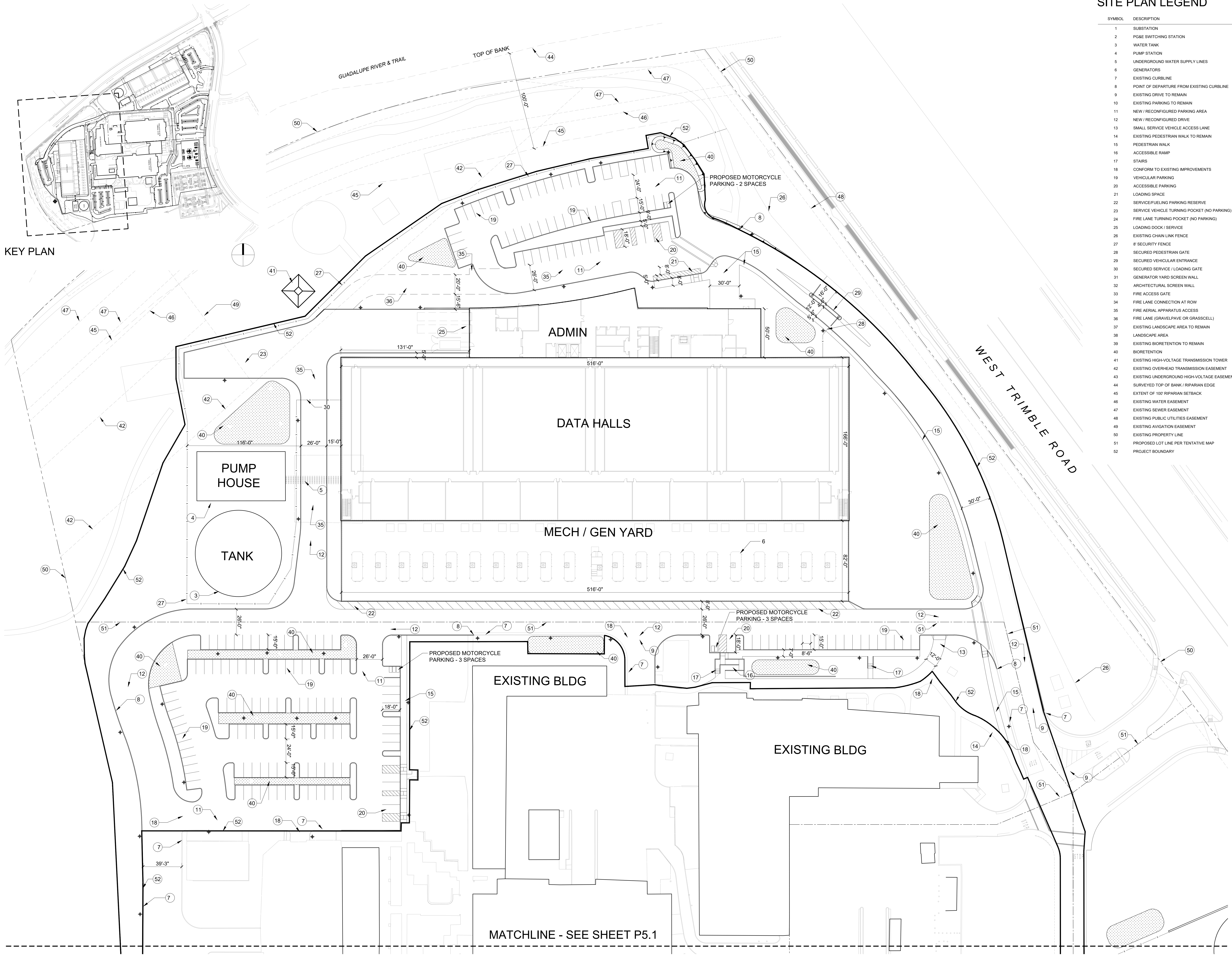
JOB REF:

TITLE:

**ARCHITECTURAL
SITE PLAN**

SHEET:

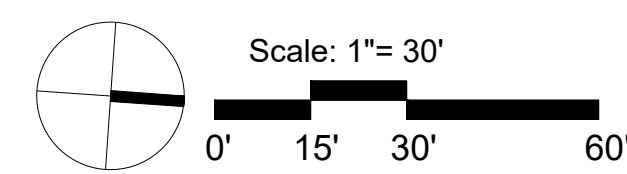
P 4.0



KEY PLAN

SITE PLAN LEGEND

SYMBOL	DESCRIPTION
1	SUBSTATION
2	PG&E SWITCHING STATION
3	WATER TANK
4	PUMP STATION
5	UNDERGROUND WATER SUPPLY LINES
6	GENERATORS
7	EXISTING CURBLINE
8	POINT OF DEPARTURE FROM EXISTING CURBLINE
9	EXISTING DRIVE TO REMAIN
10	EXISTING PARKING TO REMAIN
11	NEW / RECONFIGURED PARKING AREA
12	NEW / RECONFIGURED DRIVE
13	SMALL SERVICE VEHICLE ACCESS LANE
14	EXISTING PEDESTRIAN WALK TO REMAIN
15	PEDESTRIAN WALK
16	ACCESSIBLE RAMP
17	STAIRS
18	CONFORM TO EXISTING IMPROVEMENTS
19	VEHICULAR PARKING
20	ACCESSIBLE PARKING
21	LOADING SPACE
22	SERVICE/FUELING PARKING RESERVE
23	SERVICE VEHICLE TURNING POCKET (NO PARKING)
24	FIRE LANE TURNING POCKET (NO PARKING)
25	LOADING DOCK / SERVICE
26	EXISTING CHAIN LINK FENCE
27	8' SECURITY FENCE
28	SECURED PEDESTRIAN GATE
29	SECURED VEHICULAR ENTRANCE
30	SECURED SERVICE / LOADING GATE
31	GENERATOR YARD SCREEN WALL
32	ARCHITECTURAL SCREEN WALL
33	FIRE ACCESS GATE
34	FIRE LANE CONNECTION AT ROW
35	FIRE AERIAL APPARATUS ACCESS
36	FIRE LANE (GRAVELPAVE OR GRASSCELL)
37	EXISTING LANDSCAPE AREA TO REMAIN
38	LANDSCAPE AREA
39	EXISTING BIORETENTION TO REMAIN
40	BIORETENTION
41	EXISTING HIGH-VOLTAGE TRANSMISSION TOWER
42	EXISTING OVERHEAD TRANSMISSION EASEMENT
43	EXISTING UNDERGROUND HIGH-VOLTAGE EASEMENT
44	SURVEYED TOP OF BANK / RIPARIAN EDGE
45	EXTENT OF 100' RIPARIAN SETBACK
46	EXISTING WATER EASEMENT
47	EXISTING SEWER EASEMENT
48	EXISTING PUBLIC UTILITIES EASEMENT
49	EXISTING AVIGATION EASEMENT
50	EXISTING PROPERTY LINE
51	PROPOSED LOT LINE PER TENTATIVE MAP
52	PROJECT BOUNDARY



CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

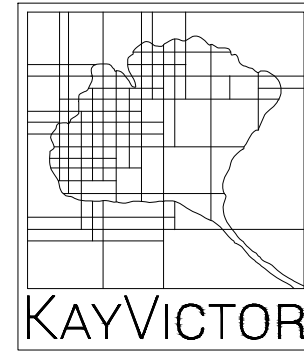


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



NO.	DATE	REMARKS
1	06/18/2025	1st CUP Submittal

**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

PERMIT REF: **CUP25-TBD**

AUTHORED BY: KAYVICTOR

DRAWN BY: GG

CHECKED BY: JV

JOB REF: 2404

TITLE:

SITE PLAN

SHEET:

P5.0

KEY PLAN

SUBSTATION
(PLANNED)

MATCHLINE - SEE SHEET P5.0

370 W. TRIMBLE
LUMILEDS (EXISTING)

350 W. TRIMBLE
BLDG 90 (EXISTING)

PG&E
SWITCHYARD
(EXPANSION)

PG&E
SWITCHYARD
(PLANNED)

SUBSTATION

ORCHARD PARKWAY

DC NORTH
NOT PART OF THIS
PERMIT FOR
REFERENCE ONLY

SITE PLAN LEGEND

SYMBOL	DESCRIPTION
1	SUBSTATION
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51	PROPOSED LOT LINE PER TENTATIVE MAP
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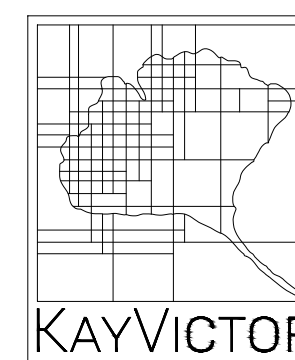


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



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AUTHORED BY: KAYVICTOR

DRAWN BY: GG

CHECKED BY: JV

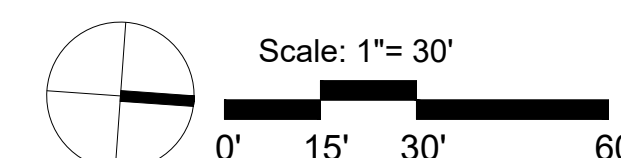
JOB REF: 2404

TITLE:





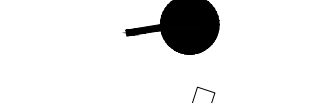

SITE PLAN

SHEET:

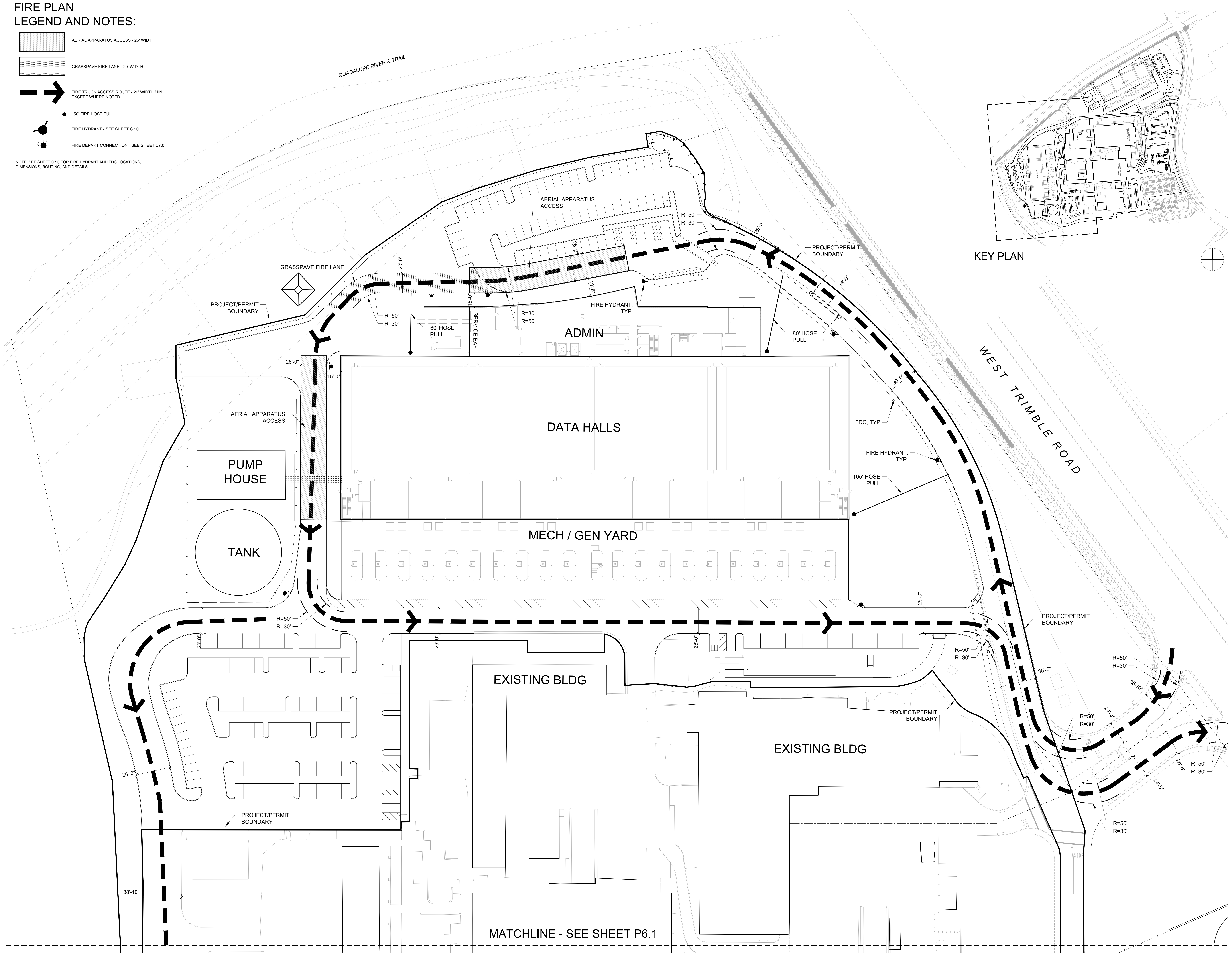
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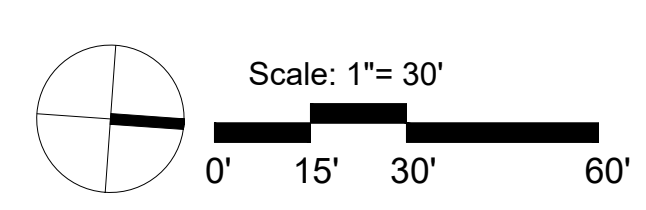
FIRE PLAN
LEGEND AND NOTES:

-  AERIAL APPARATUS ACCESS - 26' WIDTH
-  GRASSPAVE FIRE LANE - 20' WIDTH
-  FIRE TRUCK ACCESS ROUTE - 20' WIDTH MIN. EXCEPT WHERE NOTED
-  150' FIRE HOSE PULL
-  FIRE HYDRANT - SEE SHEET C7.0
-  FIRE DEPART CONNECTION - SEE SHEET C7.0

NOTE: SEE SHEET C7.0 FOR FIRE HYDRANT AND FDC LOCATIONS, DIMENSIONS, ROUTING, AND DETAILS




KEY PLAN



CITY OF SAN JOSE APPROVAL
OWNER / APPLICANT:
LBA
REALTY

PROJECT TEAM:
ARCHITECT:
SNHA
A WOODBERT COMPANY

PLANNER / LANDSCAPE ARCHITECT:

KAYVICTOR

CIVIL ENGINEER / ARBORIST:

HMH

LIGHTING / ELECTRICAL ENGINEER:
ALFATECH

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1	06/16/2025	1st CUP Submittal

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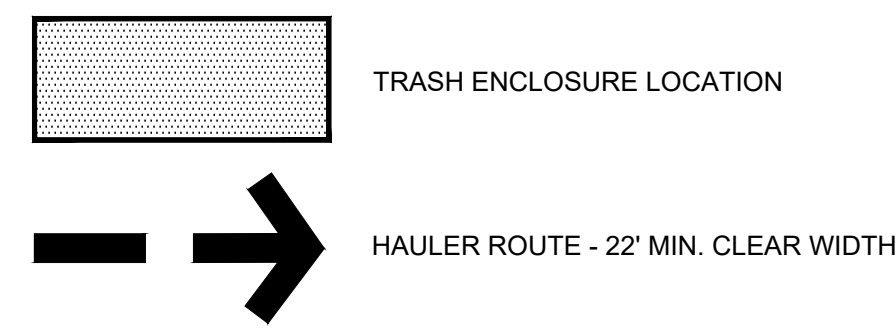
JOB REF: 2404

TITLE:

**FIRE ACCESS
PLAN**

SHEET:
P6.0

HAULER ROUTE PLAN
LEGEND AND NOTES:



GUADALUPE RIVER & TRAIL

DUMPSTER LOCATION

ADMIN

DATA HALLS

MECH / GEN YARD

EXISTING BLDG

EXISTING BLDG

KEY PLAN

WEST TRIMBLE ROAD

PROJECT/PERMIT
BOUNDARY

PUMP
HOUSE

TANK

PROJECT/PERMIT
BOUNDARY

PROJECT/PERMIT
BOUNDARY

PROJECT/PERMIT
BOUNDARY

Scale: 1"= 30'

0' 15' 30' 60'

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

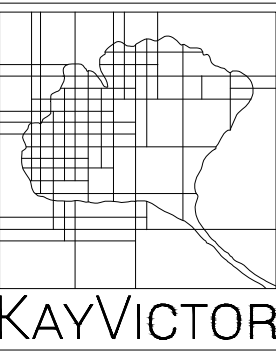


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



NO.	DATE	REMARKS
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AUTHORED BY: KAYVICTOR

DRAWN BY: GG

CHECKED BY: JV

JOB REF: 2404

TITLE:

**HAULER ROUTE
PLAN**

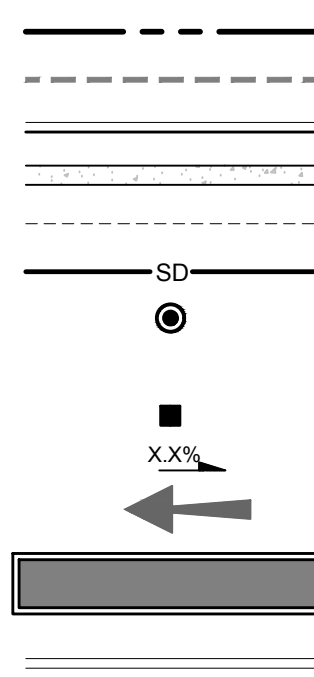
SHEET:

P7.0

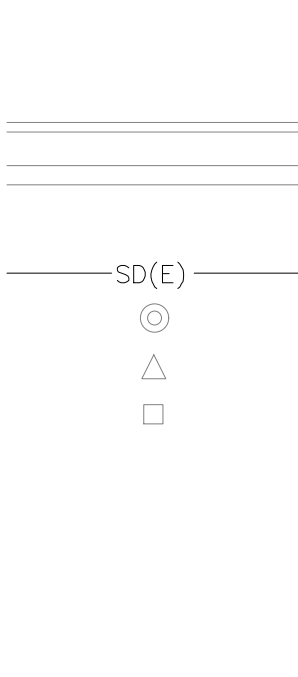
LEGEND

PROJECT BOUNDARY
LIMIT OF WORK
CURB AND GUTTER
SIDEWALK
GRADE BREAK
STORM DRAIN PIPE
STORM DRAIN MANHOLE
STANDARD CURB INLET
STORM DRAIN FIELD INLET
SURFACE DRAINAGE
OVERLAND RELEASE PATH
BIORETENTION AREA
VALLEY GUTTER

PROPOSED



EXISTING



ABBREVIATIONS

AC ASPHALT CONCRETE
BOW BACK OF WALK
EX(E) EXISTING
EG EXISTING GRADE
ER END OF RETURN
FF FINISHED FLOOR
FG FINISHED GRADE
HP HIGH POINT
INVERT
LP LOW POINT
PRUE PRIVATE UTILITY EASEMENT
PSE PUBLIC SERVICE EASEMENT
SD STORM DRAIN
SDFI STORM DRAIN FIELD INLET
SSE SANITARY SEWER EASEMENT
TC TOP OF CURB
TG TOP OF GRATE
WLE WATERLINE EASEMENT

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

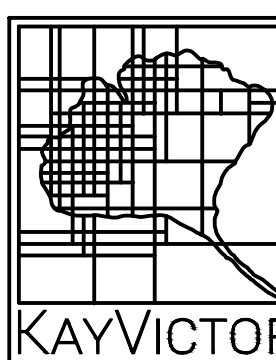


PROJECT TEAM:

ARCHITECT:



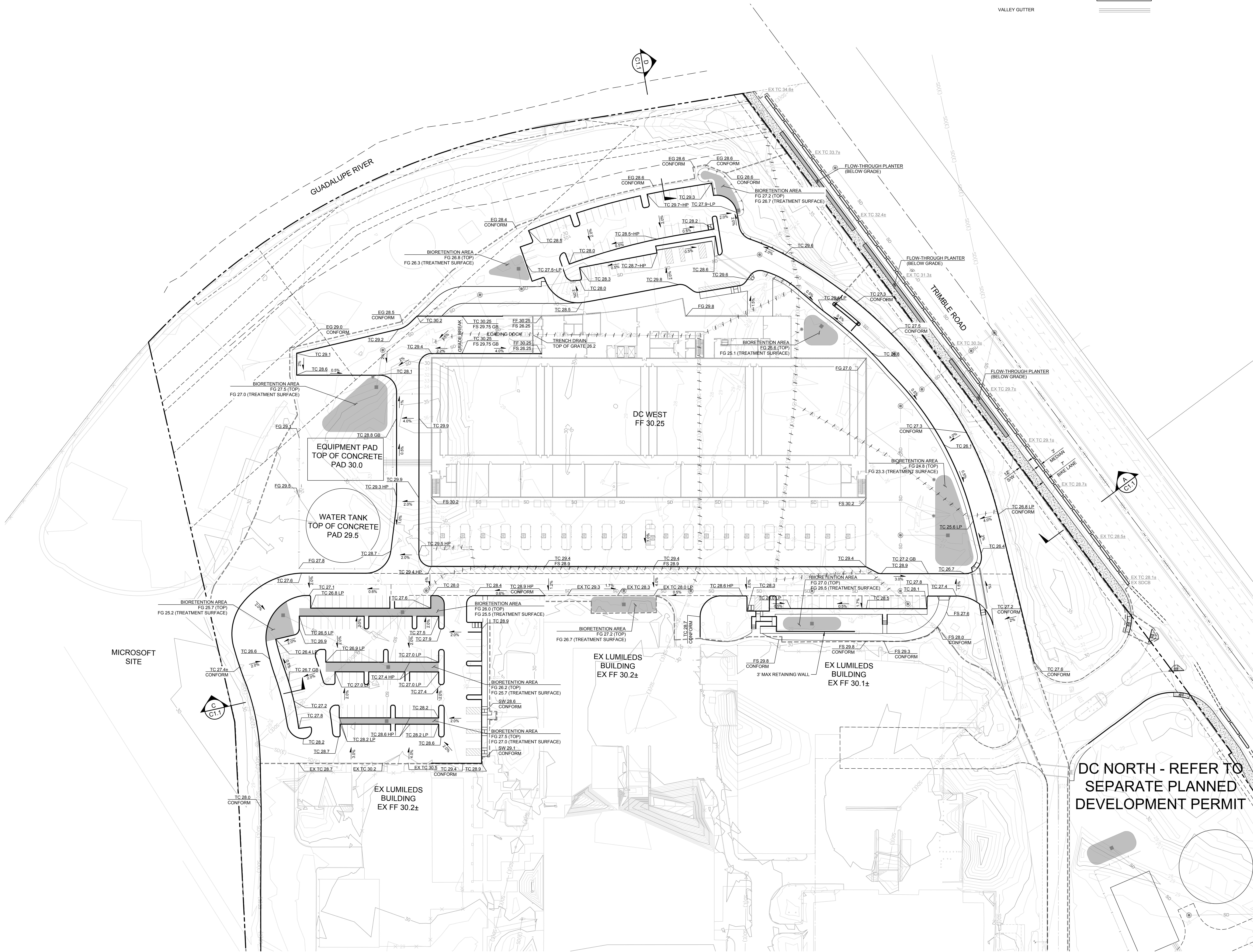
PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



DC NORTH - REFER TO
SEPARATE PLANNED
DEVELOPMENT PERMIT

NO.	DATE	REMARKS
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**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

PERMIT REF: **CUP25-TBD**

AUTHORED BY: **HMM**

DRAWN BY: **JW/JM/NL**

CHECKED BY: **JW**

JOB REF: **5154.08**

TITLE:

**GRADING AND
DRAINAGE PLAN**

SHEET:

C1.0

[illegible]

PROJECT BOUNDARY
LIMIT OF WORK
CURB AND GUTTER
SIDEWALK
GRADE BREAK
STORM DRAIN PIPE
STORM DRAIN MANHOLE
STANDARD CURB INLET
STORM DRAIN FLUME INLET
SURFACE DRAINAGE
OVERLAND RELEASE PATH
BIORETENTION AREA
VALLEY GUTTER

Diagram illustrating a 1000 MHz SD card. The card is shown with a 1000 MHz SD logo and a 1000 MHz SD card icon.

AC	ASPHALT CONCRETE
BOW	BACK OF WALK
EXI(E)	EXISTING
EG	EXISTING GRADE
ER	END OF RETURN
FF	FINISHED FLOOR
FG	FINISHED GRADE
HP	HIGH POINT
INV	INVERT
LP	LOW POINT
PRUE	PRIVATE UTILITY EASEMENT
PSE	PUBLIC SERVICE EASEMENT
SD	STORM DRAIN
SDFI	STORM DRAIN FIELD INLET
SSE	SANITARY SEWER EASEMENT
TC	TOP OF CURB
TG	TOP OF GRATE
WLE	WATERLINE EASEMENT



ARCHITECT:

PLANNER / LANDSCAPE ARCHITECT:



ALFATECH

Diagram illustrating the EX RIPARIAN SETBACK (MEASURED FROM TOP OF BANK) for the GUADALUPE RIVER. The setback area is defined by a 100' distance from the top of the bank. The setback includes a 30' EX SSE (Existing Setback) area, a 10' EX WLE (Existing Width of Levee) area, and a 10' EX SSE area. The setback also includes a 7' LANDSCAPE area and a 15' PARKING area. A PROPOSED FENCE is shown on the right side of the setback area. The diagram also indicates EX FENCE, EX GROUND, and EX WLE.

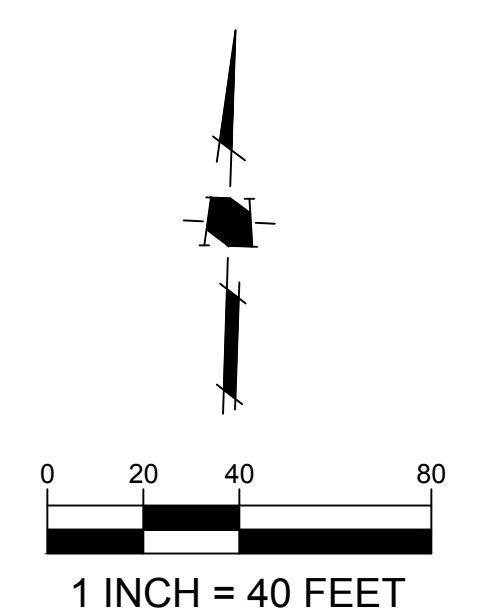
A cross-section diagram of a proposed road layout. From left to right, the components are:

- ADJACENT PROPERTY:** Indicated by a vertical dashed line on the far left.
- LANDSCAPE AREA:** A sloped area with a width dimension of **VARIES 18'-26"+**.
- PROPOSED ROAD:** A central horizontal road section with a width dimension of **35'**.
- LANDSCAPE:** A flat area on the right side of the road with a width dimension of **VARIES 12'-14'+**.
- PARKING:** A final flat area on the far right with a width dimension of **15'**.

Diagram illustrating the proposed street layout with dimensions:

- EX PSE: 10'
- EX SIDEWALK WITH PARKSTRIP: 5'
- BIKE LANE: 7'
- MEDIAN: 3'
- Total width of EX PSE and EX SIDEWALK WITH PARKSTRIP: 30'
- Right-of-Way (R/W) boundary is indicated.

Diagram illustrating the proposed street layout for the intersection of 12th Street and 1st Avenue. The layout shows a 12-foot wide street with a 1-foot sidewalk on the left and a 7-foot sidewalk on the right. A 3-foot median separates the street from the existing Trimble Road. The right-of-way (RW) is indicated by a dashed line. The existing Trimble Road is shown on the right side of the diagram.

[illegible]

**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

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AUTHORED BY:	HMH

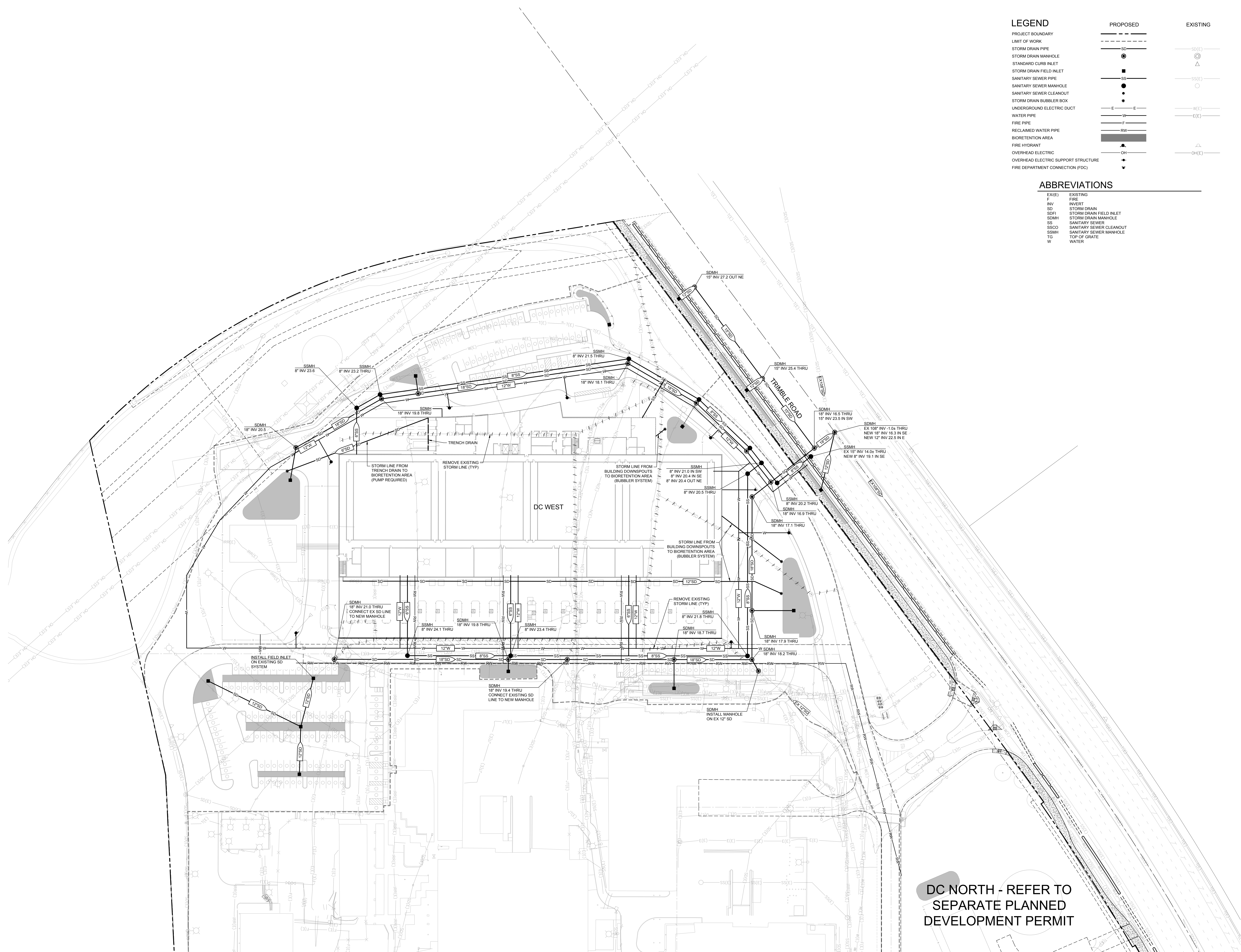
DRAWN BY:	JW/JM/NL
CHECKED BY:	JW

JOB REF:	5154.08
TITLE:	

GRADING AND DRAINAGE PLAN

SHEET:

C1.1



LEGEND

	PROPOSED	EXISTING
PROJECT BOUNDARY	---	---
LIMIT OF WORK	---	---
STORM DRAIN PIPE	SD	SD(E)
STORM DRAIN MANHOLE	●	●
STANDARD CURB INLET	△	△
STORM DRAIN FIELD INLET	■	■
SANITARY SEWER PIPE	SS	SS(E)
SANITARY SEWER MANHOLE	●	●
SANITARY SEWER CLEANOUT	●	●
STORM DRAIN BUBBLER BOX	●	●
UNDERGROUND ELECTRIC DUCT	E	E
WATER PIPE	W	W
FIRE PIPE	F	F
RECLAIMED WATER PIPE	RW	RW
BIORETENTION AREA	■	■
FIRE HYDRANT	●	●
OVERHEAD ELECTRIC	OH	OH
OVERHEAD ELECTRIC SUPPORT STRUCTURE	+	+
FIRE DEPARTMENT CONNECTION (FDC)	+	+

ABBREVIATIONS

EX(E)	EXISTING
INV	INVERT
SD	STORM DRAIN
SDFI	STORM DRAIN FIELD INLET
SDMH	STORM DRAIN MANHOLE
SS	SANITARY SEWER
SSCO	SANITARY SEWER CLEANOUT
SSMH	SANITARY SEWER MANHOLE
TG	TOP OF GRATE
W	WATER

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

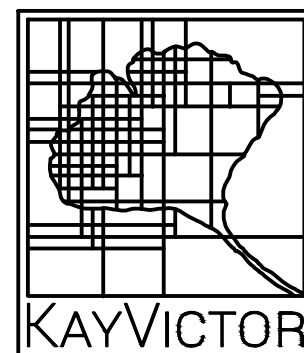


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



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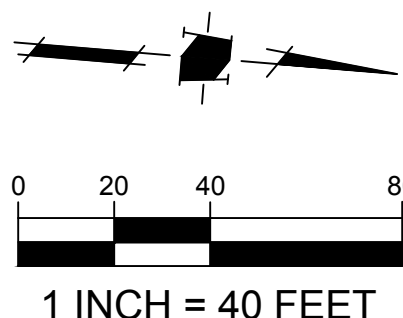
TITLE:

UTILITY PLAN

SHEET:

C2.0

DC NORTH - REFER TO
SEPARATE PLANNED
DEVELOPMENT PERMIT



DC NORTH - REFER TO
SEPARATE PLANNED
DEVELOPMENT PERMIT

LEGEND

PROJECT BOUNDARY
LIMIT OF WORK
STORM DRAIN PIPE
STORM DRAIN MANHOLE
STANDARD CURB INLET
STORM DRAIN FIELD INLET
SANITARY SEWER PIPE
SANITARY SEWER MANHOLE
SANITARY SEWER CLEANOUT
STORM DRAIN BUBBLER BOX
UNDERGROUND ELECTRIC DUCT
WATER PIPE
FIRE PIPE
RECLAIMED WATER PIPE
BIORETENTION AREA
FIRE HYDRANT
OVERHEAD ELECTRIC
OVERHEAD ELECTRIC SUPPORT STRUCTURE
FIRE DEPARTMENT CONNECTION (FDC)

PROPOSED

EXISTING

ABBREVIATIONS

EX(E) EXISTING
F FIRE
INV INVERT
SD STORM DRAIN
SDFI STORM DRAIN FIELD INLET
SDMH STORM DRAIN MANHOLE
SS SANITARY SEWER
SSCO SANITARY SEWER CLEANOUT
SSMH SANITARY SEWER MANHOLE
TG TOP OF GRATE
W WATER

EXISTING
FIRE
INVERT
STORM DRAIN
STORM DRAIN FIELD INLET
STORM DRAIN MANHOLE
SANITARY SEWER
SANITARY SEWER CLEANOUT
SANITARY SEWER MANHOLE
TOP OF GRATE
WATER

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:



PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



NO.	DATE	REMARKS
1	06/16/2025	1ST CUP SUBMITTAL

**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

PERMIT REF: **CUP25-TBD**

AUTHORED BY: **HMM**

DRAWN BY: **JW/JM/NL**

CHECKED BY: **JW**

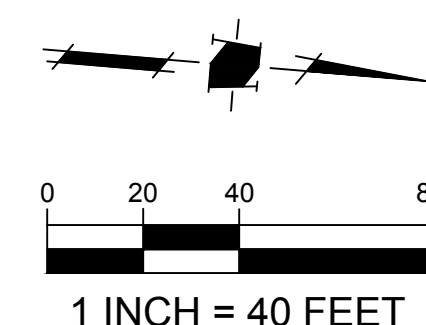
JOB REF: **5154.08**

TITLE:

UTILITY PLAN

SHEET:

C2.1





LEGEND

PROJECT BOUNDARY	---
STORM DRAIN PIPE	SD
STORM DRAIN PIPE (EXISTING)	SD(E)
EXISTING STORM DRAIN PIPE TO BE REMOVED	SD(E) (crossed out)
PERFORATED UNDERDRAIN PIPE	---
STORM DRAIN MANHOLE	⊙
STORM DRAIN MANHOLE (EXISTING)	⊙(E)
CURB INLET	▲
CURB INLET (EXISTING)	▲(E)
CATCH BASIN	□
CATCH BASIN (EXISTING)	□(E)
DIRECTION OF SURFACE DRAINAGE	→
DRAINAGE MANAGEMENT AREA (SEE SIZING CALCULATIONS, SHEET XX)	DMA#

PROJECT SITE INFORMATION:

1. SOILS TYPE: SILT LOAM
2. GROUND WATER DEPTH: -6.7'
3. NAME OF RECEIVING BODY: GAUDALUPE RIVER
4. FLOOD ZONE: ZONE AH
5. FLOOD ELEVATION (IF APPLICABLE): 27'

OPERATION AND MAINTENANCE INFORMATION:

- I. PROPERTY INFORMATION:
I.A. PROPERTY ADDRESS:
350 W. TRIMBLE ROAD
SAN JOSE, CA 95131
I.B. PROPERTY OWNER:
LBA REALTY COMPANY, L.P.
3347 MICHELSON DRIVE, SUITE 200
IRVINE, CA 92612
- II. RESPONSIBLE PARTY FOR MAINTENANCE:
II.A. CONTACT:
LBA REALTY
SCOTT LANDSITTEL
II.B. PHONE NUMBER OF CONTACT:
(408) 964-8780
II.C. EMAIL:
SLANDSITTEL@LBAREALTY.COM
II.D. ADDRESS:
160 W. SANTA CLARA ST, SUITE 950
SAN JOSE, CA 95113

SOURCE CONTROL MEASURES:

1. BENEFICIAL LANDSCAPING.
2. USE OF WATER EFFICIENT IRRIGATION SYSTEMS.
3. MAINTENANCE (PAVEMENT SWEEPING, CATCH BASIN CLEANING, GOOD HOUSEKEEPING).
4. STORM DRAIN LABELING.

SITE DESIGN MEASURES:

1. PROTECT EXISTING TREES, VEGETATION, AND SOIL.
2. PRESERVE OPEN SPACE AND NATURAL DRAINAGE PATTERNS.
3. LANDSCAPING
a. WALKWAYS AND PATIOS.
b. PRIVATE STREETS AND SIDEWALKS.
4. DIRECT RUNOFF FROM ROOFS, SIDEWALKS, PATIOS TO LANDSCAPED AREAS.
5. CLUSTER STRUCTURES/PAVEMENT.
6. PLANT TREES ADJACENT TO AND IN PARKING AREAS AND ADJACENT TO OTHER IMPERVIOUS AREAS.

2. AREA DATA

2.a Enter the Project Phase Number (1, 2, 3, etc. or N/A if Not Applicable): N/A

2.b Total area of site: 45.8 acres

2.c Total area of site that will be disturbed: 25.1 acres

COMPARISON OF IMPERVIOUS AND PERVIOUS AREAS AT PROJECT SITE:

	Pre-Project Existing IA sq. ft.	Existing IA Retained As-Is sq. ft.	Existing IA Replaced with IA ¹ sq. ft.	New IA Created ² sq. ft.	Total Post Project IA sq. ft.
Site Totals					
Total onsite IA	635,438	635,438	635,438	635,438	635,438
Total off-site IA ²	635,438	635,438	635,438	635,438	635,438
Total project IA	1,270,876	1,270,876	1,270,876	1,270,876	1,270,876
Total New and Replaced IA			635,438	635,438	1,270,876
Percent Replacement of onsite IA in Redevelopment Projects (d.13+d.14) x 100:					
2.a PERVIOUS AREAS - PA ³					
Pre-Project Existing PA sq. ft.	1,661,368				1,661,368
Total on-site PA	1,661,368				1,661,368
Total off-site PA	1,661,368				1,661,368
Total PA ³	3,322,736				3,322,736
2.f Total Area (IA + PA)	4,593,612				4,593,612

San Jose Permit Center 408-535-3555 San Jose City Hall, 200 E. Santa Clara St., San Jose, CA 95113 www.sanjoseca.gov/planning

FOOTNOTES

1. Per the State Construction General Permit, construction activity that includes, but is not limited to, clearing, grading, excavation, stockpiling, and demolition activities that expose or disturb soil.
2. Include all sidewalks and other parts of the public Right-of-Way (e.g., roads, bike lanes, curbs, ramps, etc.) included in the project footprint for all cells in this row. Note that gravel is considered an impervious surface.
3. Per the State Construction General Permit, construction activity that includes, but is not limited to, clearing, grading, excavation, stockpiling, and demolition activities that expose or disturb soil.
4. Include sidewalks and other parts of the public Right-of-Way (e.g., roads, bike lanes, curbs, ramps, etc.) included in the project footprint for all cells in this row. Note that gravel is considered an impervious surface.
5. "Retained" in box 2.d.2 means to leave existing IA in place. An IA that goes through maintenance (e.g., pavement resurfacing/surfsal/grind that doesn't disturb down to top of base) is considered "retained."
6. The "replaced" and "new" IA in boxes 2.d.3 and 2.d.4 are based on the total area of the site and not specific locations on site. For example, impervious parking created over a pervious area is not "new" IA if an equal amount of pervious area replaces IA somewhere else on the site. Constructed IA on a site that does not exceed the Total Pre-Project IA in box 2.d.1, will be considered "replaced" IA. A site will have "new" IA only if the Total Post-Project IA in box 2.d.15, exceeds the Total Pre-Project IA (2.d.15 - 2.d.11 = 2.d.14).
7. Include bioretention areas, infiltration areas, green roofs, and pervious pavement in PA calculations.

NO. DATE REMARKS

1 06/16/2025 1ST CUP SUBMITTAL

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DC WEST370 W. Trimble Road
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HMH

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CHECKED BY:

JW

JOB REF:

5154.08

TITLE:

STORMWATER CONTROL
PLAN

SHEET:

C3.0

STANDARD STORMWATER CONTROL NOTES

- STANDING WATER SHALL NOT REMAIN IN THE TREATMENT MEASURES FOR MORE THAN FIVE DAYS. TO PREVENT MOSQUITO GENERATION, SHOULD ANY MOSQUITO ISSUES ARISE, CONTACT THE SANTA CLARA VALLEY VECTOR CONTROL DISTRICT (DISTRICT). MOSQUITO LARVICIDES SHALL BE APPLIED ONLY WHEN ABSOLUTELY NECESSARY, AS INDICATED BY THE DISTRICT, AND THEN ONLY BY A LICENSED PROFESSIONAL OR CONTRACTOR. CONTACT INFORMATION FOR THE DISTRICT IS PROVIDED BELOW.

WEBSITE: [HTTPS://VECTOR.SCCGOV.ORG/HOME](https://vector.sccgov.org/home)

PHONE: (408) 918-4770

- DO NOT USE PESTICIDES OR OTHER CHEMICAL APPLICATIONS TO TREAT DISEASED PLANTS. CONTROL WEEDS OR REMOVED UNWANTED GROWTH. EMPLOY NON-CHEMICAL CONTROLS (BIOLOGICAL, PHYSICAL AND CULTURAL CONTROLS) TO TREAT A PEST PROBLEM. PRUNE PLANTS PROPERLY AND AT THE APPROPRIATE TIME OF YEAR. PROVIDE ADEQUATE IRRIGATION FOR LANDSCAPE PLANTS. DO NOT OVER WATER.

BIOTREATMENT SOIL REQUIREMENTS

- BIORETENTION SOIL MIX SHALL MEET THE REQUIREMENTS AS OUTLINED IN APPENDIX C OF THE C3 STORMWATER HANDBOOK AND SHALL BE A MIXTURE OF FINE SAND AND COMPOST MEASURED ON A VOLUME BASIS OF 90-70% SAND AND 30-40% COMPOST. CONTRACTOR TO REFER TO APPENDIX C FOR SAND AND COMPOST MATERIAL SPECIFICATIONS. CONTRACTOR MAY OBTAIN A COPY OF THE C3 HANDBOOK AT: [HTTPS://CLEANWATER.SCCGOV.ORG/SITES/C3/FILES/DOCUMENTS/C3URPPP_C.PDF](https://cleanwater.sccgov.org/sites/c3/files/documents/C3URPPP_C.PDF)
- PRIOR TO ORDERING THE BIOTREATMENT SOIL MIX OR DELIVERY TO THE PROJECT SITE, CONTRACTOR SHALL PROVIDE A BIOTREATMENT SOIL MIX SPECIFICATION CHECKLIST, COMPLETED BY THE SOIL MIX SUPPLIER AND CERTIFIED TESTING LAB.

BIORETENTION & FLOW-THROUGH PLANTER NOTES:

- SEE GRADING PLAN FOR BASIN FOOTPRINT AND DESIGN ELEVATIONS.
- PLACE 3 INCHES OF COMPOSTED, NON-FLOATABLE MULCH IN AREAS BETWEEN STORMWATER PLANTINGS AND SIDE SLOPE.
- SEE LANDSCAPE PLAN FOR MULCH, PLANT MATERIALS AND IRRIGATION REQUIREMENTS
- CURB CUTS SHALL BE A MINIMUM 18" WIDE AND SPACED AT MAXIMUM 10' O.C. INTERVALS AND SLOPED TO DIRECT STORMWATER TO DRAIN INTO THE BASIN. CURB CUTS SHALL ALSO NOT BE PLACED IN LINE WITH OVERFLOW CATCH BASIN. SEE GRADING PLAN FOR MORE DETAIL ON LOCATIONS OF CURB CUTS.
- A MINIMUM 0.2' DROP BETWEEN STORM WATER ENTRY POINT (I.E. CURB OPENING, FLUSH CURB, ETC.) AND ADJACENT LANDSCAPE FINISHED GRADE.
- DO NOT COMPACT NATIVE SOIL / SUBGRADE AT BOTTOM OF BASIN. LOOSEN SOIL TO 12" DEPTH.

PERVIOUS PAVEMENT 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 PCIP 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.

TREATMENT CONTROL MEASURE SUMMARY TABLE

DMA #	TCM #	Location ¹	Treatment Type ²	LID or Non-LID	Sizing Method	Drainage Area (s.f.)	Impervious Area (s.f.)	Pervious Area (Permeable Pavement) (s.f.)	Pervious Area (Other) (s.f.)	% Onsite / Offsite Area Treated by LID or Non-LID TCM	Bioretention			Self Retaining / Treating		Media Filter				Treatment Credit (s.f.)	Comments
											Bioretention Area Required (s.f.)	Bioretention Area Provided (s.f.)	Overflow Riser Height (in)	Storage Depth Required (ft)	Storage Depth Provided (ft)	# of Cartridges Required	# of Cartridges Provided	Media Type	Cartridge Height (inches)		
1	1	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	18,652	14,712	0	3,940	1.71%	588	800	6								
2	2	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	18,270	15,125	0	3,145	1.67%	605	632	6								
3	3	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	26,738	23,007	0	3,731	2.45%	920	1,085	6								
4	4	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	87,761	66,910	0	20,851	8.03%	2,676	3,531	6								
5	5	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	89,209	74,018	0	15,191	8.17%	2,961	3,437	6								
6	6	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	24,425	22,876	0	1,549	2.24%	915	980	6								
7	7	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	32,911	29,668	0	3,243	3.01%	1,187	1,346	6								
8	8	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	42,832	36,488	0	6,344	3.92%	1,460	1,756	6								
9	9	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	19,439	18,654	0	785	1.78%	746	1,469	6								
10	10	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	22,298	19,485	0	2,813	2.04%	779	947	6								
11	11	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	9,634	9,431	0	203	0.88%	377	823	6								
12	12	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	39,542	31,822	0	7,720	3.62%	1,273	1,497	6								
13	13	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	37,009	32,056	0	4,953	3.39%	1,282	1,720	6								
14	14	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	61,327	52,943	0	8,384	5.61%	2,118	2,289	6								
15	15	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	76,637	53,795	0	22,842	7.01%	2,152	2,898	6								
16	16	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	34,319	19,286	0	15,033	3.14%	771	1,354	6								
17	17	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	105,878	93,957	0	11,921	9.69%	3,758	4,470	6								
18	18	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	68,880	54,423	0	14,457	6.30%	2,177	2,808	6								
19	19	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	17,206	16,097	0	1,109	1.57%	644	744	6								
20	20	Onsite	Bioretention lined w/ underdrain	LID	3. Flow-Volume Combo	154,601	148,340	0	6,261	14.15%	4,345	4,928	6								
21	21	Onsite	Bioretention lined w/ underdrain	LID	2C. Flow: 4% Method ²	31,225	28,276	0	2,949	2.86%	1,131	1,415	6								
22	22	Onsite	Pervious pavement w/ underdrain	LID	N/A	1,103	0	1,103	0	0.10%											
23	23	Onsite	Pervious pavement w/ underdrain	LID	N/A	871	0	871	0	0.08%											
24	24	Onsite	Pervious pavement w/ underdrain	LID	N/A	1,322	0	1,322	0	0.12%											
25	-	Onsite	Self-retaining areas (landscaped)	LID	N/A	14,670	14,022	0	648	1.34%											
26	26	Offsite	Flow-Through planter (concrete lined) w/ underdrain	LID	2C. Flow: 4% Method ²	12,303	12,303	0	0	1.13%	492	502	6								
27	27	Offsite	Flow-Through planter (concrete lined) w/ underdrain	LID	2C. Flow: 4% Method ²	9,747	9,747	0	0	0.89%	390	418	6								
28	28	Offsite	Flow-Through planter (concrete lined) w/ underdrain	LID	2C. Flow: 4% Method ²	9,792	9,792	0	0	0.90%	392	393	6								
29	-	Offsite	Untreated	Non-LID	N/A	23,920	23,920	0	0	2.19%										Being equivalently treated by EQ-1	
EQ-1	-	Offsite	Flow-Through planter (concrete lined) w/ underdrain	N/A	N/A	25,711	25,711	0	0	-										Equivalent Treatment for DMA 29	
Totals:						1,092,521	931,153	3,296	158,072	100.00%											

Footnotes:

- Per the Municipal Regional Stormwater Permit, sidewalks and other parts of the right-of-way should be included in the new and/or replaced impervious surface calculation and treated as required
- "Lined" refers to an impermeable liner placed on the bottom of a Bioretention basin or a concrete Flow-Through Planter, such that no infiltration into native soil occurs.
- Sizing for Bioretention Area calculated using the 4% Method Impervious Area x 0.04
- Gravel is considered as an impervious surface unless it is part of an infiltration trench.
- DMA 29 is not being treated but will be treated by Equivalent Treatment Area EQ-1. Area EQ-1 (25,711 SF) is equal to or greater than the required treatment area of DMA 29 (23,920 SF). EQ-1 is not required to be treated as it is part of an undisturbed existing road.
- Treatment type of Self-Treating or Self-Retaining should only be used with landscape based treatment. If pervious pavement is proposed for Self-Treating or Retaining, use the Pervious Pavement selection.

CITY OF SAN JOSE APPROVAL

OWNER / APPLICANT:

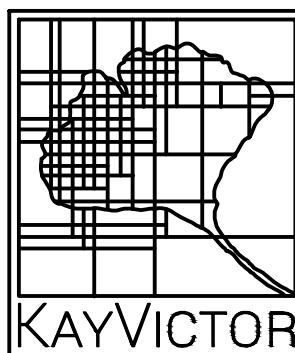


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



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**STORMWATER CONTROL
PLAN NOTES**

SHEET:

C3.1

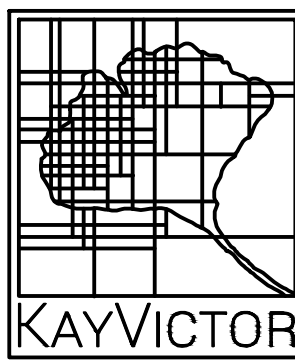


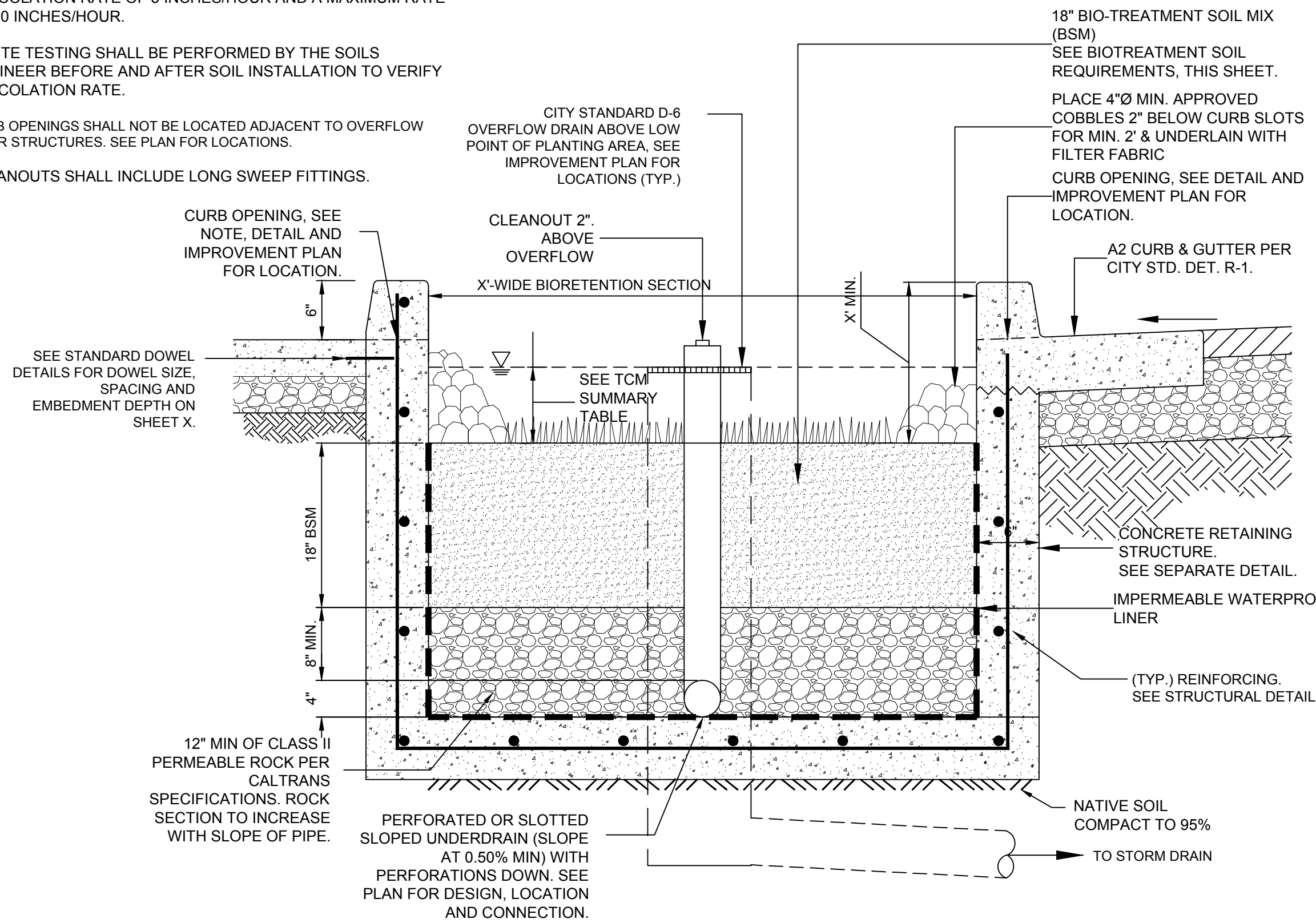
TABLE 1 ROUTINE MAINTENANCE ACTIVITIES FOR FLOW-THROUGH PLANTERS		
NO.	MAINTENANCE TASK	FREQUENCY OF TASK
1	INSPECT THE PLANTER SURFACE AREA, INLETS AND OUTLETS FOR OBSTRUCTIONS AND TRASH. CLEAR ANY OBSTRUCTIONS AND REMOVE TRASH.	QUARTERLY
2	INSPECT PLANTER FOR STANDING WATER. IF STANDING WATER DOES NOT DRAIN WITHIN 2-3 DAYS, THE SURFACE BIOTREATMENT SOIL SHOULD BE TILLED OR REPLACED WITH THE APPROVED SOIL MIX AND REPLANTED. USE THE CLEANOUT RISER TO CLEAR ANY UNDERDRAINS OF OBSTRUCTIONS OR CLOGGING MATERIAL.	QUARTERLY
3	CHECK FOR ERODED OR SETTLED BIOTREATMENT SOIL MEDIA. LEVEL SOIL WITH RAKE AND REMOVE/REPLANT VEGETATION AS NECESSARY.	QUARTERLY
4	MAINTAIN THE VEGETATION AND IRRIGATION SYSTEM. PRUNE AND WEED TO KEEP FLOW-THROUGH PLANTER NEAT AND ORDERLY IN APPEARANCE.	QUARTERLY
5	EVALUATE HEALTH AND DENSITY OF VEGETATION. REMOVE AND REPLACE ALL DEAD AND DISEASED VEGETATION. REMOVE EXCESSIVE GROWTH OF PLANTS THAT ARE TOO CLOSE TOGETHER.	ANNUALLY, BEFORE THE RAINY SEASON BEGINS
6	USE COMPOST AND OTHER NATURAL SOIL AMENDMENTS AND FERTILIZERS INSTEAD OF SYNTHETIC FERTILIZERS, ESPECIALLY IF THE SYSTEM USES AN UNDERDRAIN.	ANNUALLY, BEFORE THE RAINY SEASON BEGINS
7	INSPECT THE OVERFLOW PIPE TO MAKE SURE THAT IT CAN SAFELY CONVEY EXCESS FLOWS TO A STORM DRAIN. REPAIR OR REPLACE ANY DAMAGED OR DISCONNECTED PIPING. USE THE CLEANOUT RISER TO CLEAR UNDERDRAINS OF OBSTRUCTIONS OR CLOGGING MATERIAL.	ANNUALLY, BEFORE THE RAINY SEASON BEGINS
8	INSPECT THE ENERGY DISSIPATOR AT THE INLET TO ENSURE IT IS FUNCTIONING ADEQUATELY, AND THAT THERE IS NO SCOUR OF THE SURFACE MULCH. REMOVE ANY ACCUMULATION OF SEDIMENT.	ANNUALLY, BEFORE THE RAINY SEASON BEGINS
9	INSPECT AND, IF NEEDED, REPLACE WOOD MULCH. IT IS RECOMMENDED THAT 2" TO 3" OF COMPOSTED ARBOR MULCH BE APPLIED ONCE A YEAR.	ANNUALLY, BEFORE THE RAINY SEASON BEGINS
10	INSPECT SYSTEM FOR EROSION OF BIOTREATMENT SOIL MEDIA, LOSS OF MULCH, STANDING WATER, CLOGGED OVERFLOWS, WEEDS, TRASH AND DEAD PLANTS. IF USING ROCK MULCH, CHECK FOR 3" OF COVERAGE.	ANNUALLY AT THE END OF THE RAINY SEASON AND/OR AFTER LARGE STORM EVENTS
11	INSPECT SYSTEM FOR STRUCTURAL INTEGRITY OF WALLS, FLOW SPREADERS, ENERGY DISSIPATORS, CURB CUTS, OUTLETS AND FLOW SPLITTERS.	ANNUALLY AT THE END OF THE RAINY SEASON AND/OR AFTER LARGE STORM EVENTS.

TABLE 1 ROUTINE MAINTENANCE ACTIVITIES FOR BIORETENTION AREAS		
NO.	MAINTENANCE TASK	FREQUENCY OF TASK
1	REMOVE OBSTRUCTIONS, WEEDS, DEBRIS AND TRASH FROM BIORETENTION AREA AND ITS INLETS AND OUTLETS, AND DISPOSE OF PROPERLY.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
2	INSPECT BIORETENTION AREA FOR STANDING WATER. IF STANDING WATER DOES NOT DRAIN WITHIN 2-3 DAYS, TILL AND REPLACE THE SURFACE BIOTREATMENT SOIL WITH THE APPROVED SOIL MIX AND REPLANT.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
3	CHECK UNDERDRAINS FOR CLOGGING. USE THE CLEANOUT RISER TO CLEAN ANY CLOGGED UNDERDRAINS.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
4	MAINTAIN THE IRRIGATION SYSTEM AND ENSURE THAT PLANTS ARE RECEIVING THE CORRECT AMOUNT OF WATER (IF APPLICABLE).	QUARTERLY
5	ENSURE THAT THE VEGETATION IS HEALTHY AND DENSE ENOUGH TO PROVIDE FILTERING AND PROTECT SOILS FROM EROSION. PRUNE AND WEED THE BIORETENTION AREA. REMOVE AND/OR REPLACE ANY DEAD PLANTS.	ANNUALLY, BEFORE THE WET SEASON BEGINS
6	USE COMPOST AND OTHER NATURAL SOIL AMENDMENTS AND FERTILIZERS INSTEAD OF SYNTHETIC FERTILIZERS, ESPECIALLY IF THE SYSTEM USES AN UNDERDRAIN.	ANNUALLY, BEFORE THE WET SEASON BEGINS
7	CHECK THAT MULCH IS AT APPROPRIATE DEPTH (2 - 3 INCHES PER SOIL SPECIFICATIONS) AND REPLENISH AS NECESSARY BEFORE WET SEASON BEGINS. IT IS RECOMMENDED THAT 2" - 3" OF ARBOR MULCH BE REAPPLIED EVERY YEAR.	ANNUALLY, BEFORE THE WET SEASON BEGINS
8	INSPECT THE ENERGY DISSIPATOR AT THE INLET TO ENSURE IT IS FUNCTIONING ADEQUATELY, AND THAT THERE IS NO SCOUR OF THE SURFACE MULCH. REMOVE ACCUMULATED SEDIMENT.	ANNUALLY, BEFORE THE WET SEASON BEGINS
9	INSPECT OVERFLOW PIPE TO ENSURE THAT IT CAN SAFELY CONVEY EXCESS FLOWS TO A STORM DRAIN. REPAIR OR REPLACE DAMAGED PIPING.	ANNUALLY, BEFORE THE WET SEASON BEGINS
10	REPLACE BIOTREATMENT SOIL AND MULCH, IF NEEDED. CHECK FOR STANDING WATER, STRUCTURAL FAILURE AND CLOGGED OVERFLOWS. REMOVE TRASH AND DEBRIS. REPLACE DEAD PLANTS.	ANNUALLY AT THE END OF THE RAINY SEASON, AND/OR AFTER LARGE STORM EVENTS
11	INSPECT BIORETENTION AREA USING THE ATTACHED INSPECTION CHECKLIST.	ANNUALLY, BEFORE THE WET SEASON

TABLE 1 ROUTINE MAINTENANCE ACTIVITIES FOR PERVIOUS PAVEMENT		
NO.	MAINTENANCE TASK	FREQUENCY OF TASK
1	CHECK FOR SEDIMENT AND DEBRIS ACCUMULATION. PREVENT SOIL FROM WASHING OR BLOWING ONTO THE PAVEMENT. DO NOT STORE SAND, SOIL, MULCH OR OTHER LANDSCAPING MATERIALS ON PERVIOUS PAVEMENT SURFACES.	TWO TO FOUR TIMES ANNUALLY
2	CONDUCT PREVENTATIVE SURFACE CLEANING, USING COMMERCIALLY AVAILABLE REGENERATIVE AIR OR VACUUM SWEEPERS, TO REMOVE SEDIMENT AND DEBRIS.	TWO TO FOUR TIMES ANNUALLY
3	INSPECT FOR ANY SIGNS OF PAVEMENT FAILURE. REPAIR ANY SURFACE DEFORMATIONS OR BROKEN PAVERS. REPLACE MISSING JOINT FILLER IN PCCP.	TWO TO FOUR TIMES ANNUALLY
4	CHECK FOR STANDING WATER ON THE PAVEMENT SURFACE WITHIN 30 MINUTES AFTER A STORM EVENT.	TWO TO FOUR TIMES ANNUALLY
5	INSPECT UNDERDRAIN OUTLETS AND CLEANOUTS, PREFERABLY BEFORE THE WET SEASON. REMOVE TRASH/DEBRIS.	TWO TO FOUR TIMES ANNUALLY
6	REMOVE SEDIMENT AND DEBRIS ACCUMULATION ON PERVIOUS PAVEMENT.	TWO TO FOUR TIMES ANNUALLY
7	REMOVE WEEDS. MOW VEGETATION IN GRID PAVEMENTS (SUCH AS TURF BLOCK) AS NEEDED.	AS NEEDED
8	PERFORM RESTORATIVE SURFACE CLEANING WITH A VACUUM SWEEPER, AND/OR RECONSTRUCTION OF PART OF THE PERVIOUS SURFACE TO RESTORE SURFACE PERMEABILITY AS NEEDED. REPLENISH AGGREGATE IN PCCP JOINTS OR GRIDS AS NEEDED AFTER RESTORATIVE SURFACE CLEANING.	AS NEEDED
9	POWER WASHING WITH SIMULTANEOUS VACUUMING ALSO CAN BE USED TO RESTORE SURFACE INFILTRATION TO HIGHLY CLOGGED AREAS OF PERVIOUS CONCRETE, POROUS ASPHALT OR PCCP, BUT IS NOT RECOMMENDED FOR GRID PAVEMENTS.	AS NEEDED
10	INSPECT PERVIOUS PAVING AREA USING THE ATTACHED INSPECTION CHECKLIST.	QUARTERLY OR AS NEEDED

NOTES:

1. PLACEMENT OF BIOTREATMENT SOIL MIX SHALL BE CONSTRUCTED UNDER THE OBSERVATION OF THE SOILS ENGINEER.
2. SOIL AT BOTTOM OF RETENTION AREA SHALL HAVE A MINIMUM PERCOLATION RATE OF 5 INCHES/HOUR AND A MAXIMUM RATE OF 10 INCHES/HOUR.
3. IN-SITE TESTING SHALL BE PERFORMED BY THE SOILS ENGINEER BEFORE AND AFTER SOIL INSTALLATION TO VERIFY PERCOLATION RATE.
4. CURB OPENINGS SHALL NOT BE LOCATED ADJACENT TO OVERFLOW RISER STRUCTURES. SEE PLAN FOR LOCATIONS.
5. CLEANOUTS SHALL INCLUDE LONG SWEEP FITTINGS.



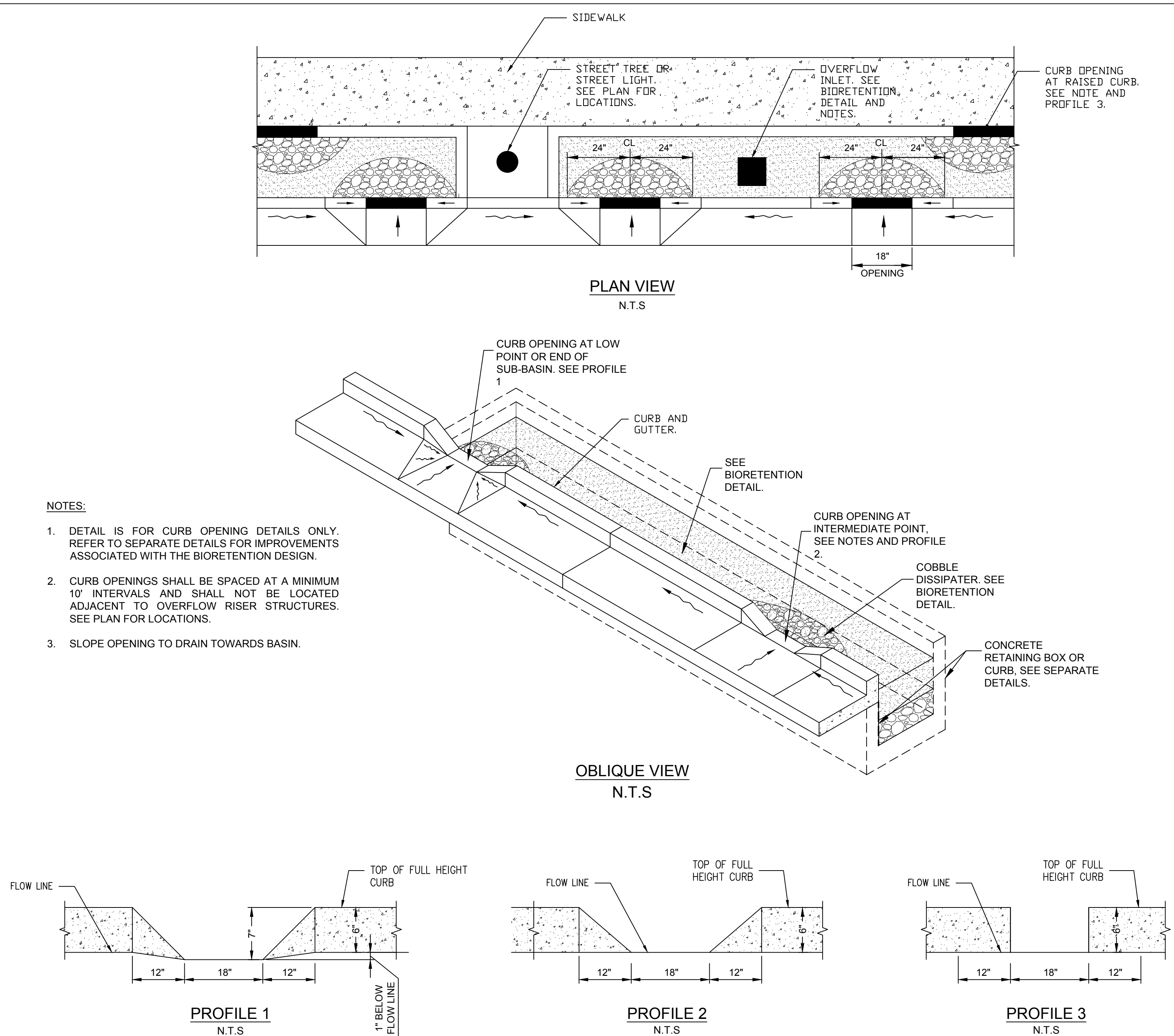
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BIORETENTION DETAIL ATTACHED OR DETACHED SIDEWALK
NO PARKING - SIDEWALK ADJACENT TO BASIN

N.T.S.

NOTES:

1. DETAIL IS FOR CURB OPENING DETAILS ONLY. REFER TO SEPARATE DETAILS FOR IMPROVEMENTS ASSOCIATED WITH THE BIORETENTION DESIGN.
2. CURB OPENINGS SHALL BE SPACED AT A MINIMUM 10' INTERVALS AND SHALL NOT BE LOCATED ADJACENT TO OVERFLOW RISER STRUCTURES. SEE PLAN FOR LOCATIONS.
3. SLOPE OPENING TO DRAIN TOWARDS BASIN.



1

CURB OPENING DETAILS

N.T.S.

NO.	DATE	REMARKS
1	06/16/2025	1ST CUP SUBMITTAL

**NORTHTOWN
DATA CENTER
DC WEST**
370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
Conditional Use Permit

PERMIT REF: **CUP25-TBD**

AUTHORED BY: **HHM**

DRAWN BY: **JW/JMN/L**

CHECKED BY: **JW**

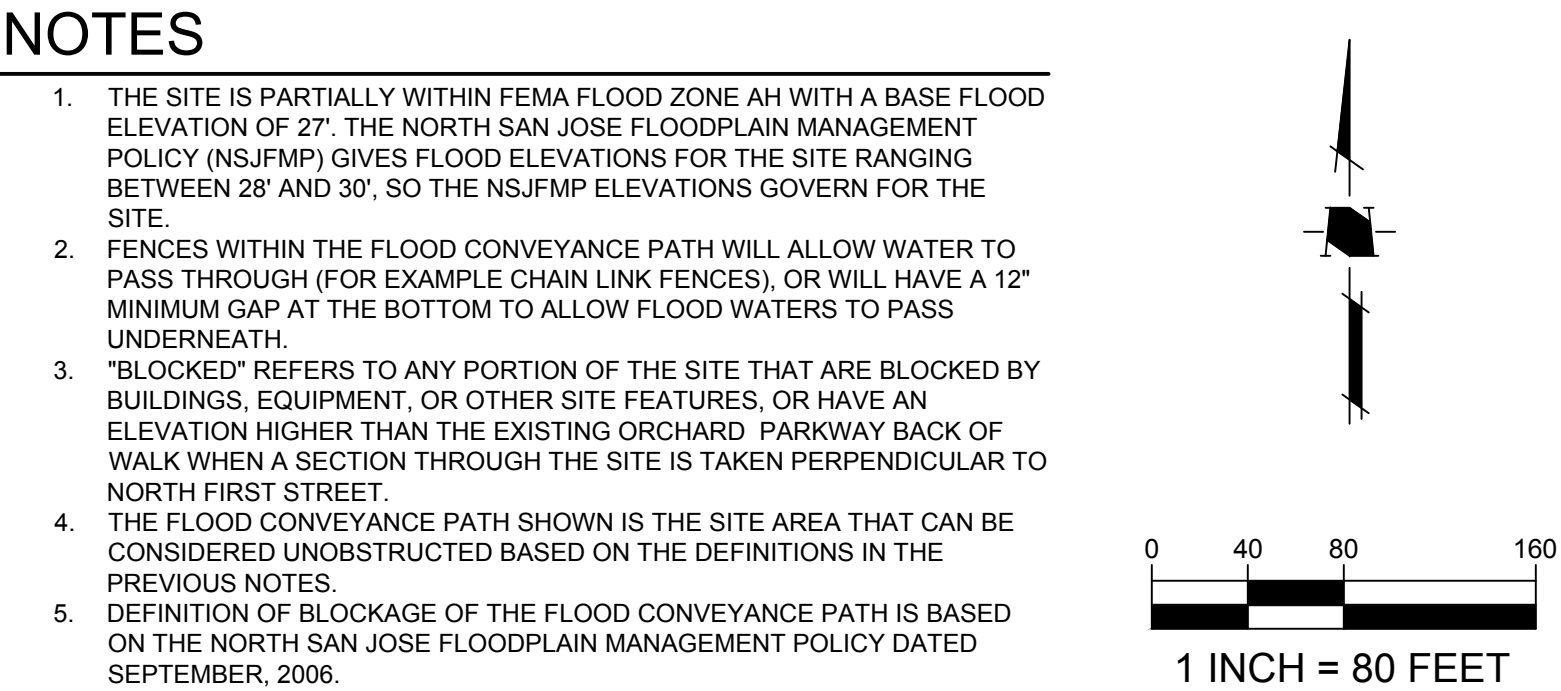
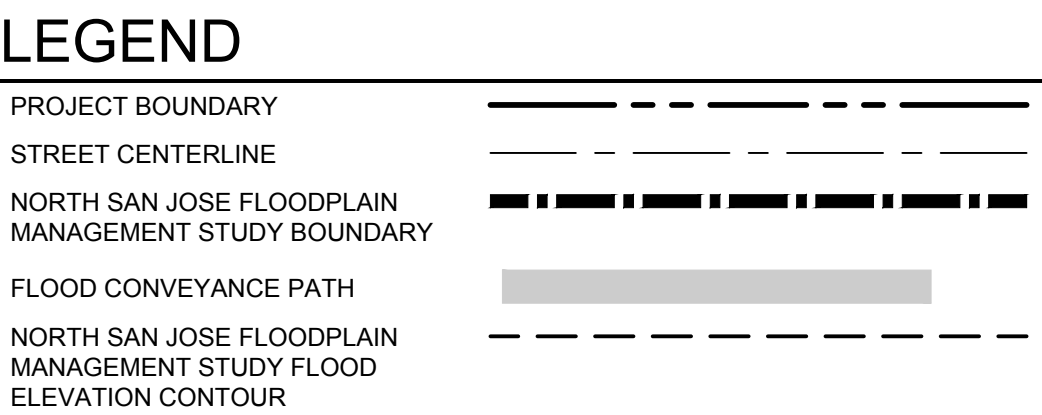
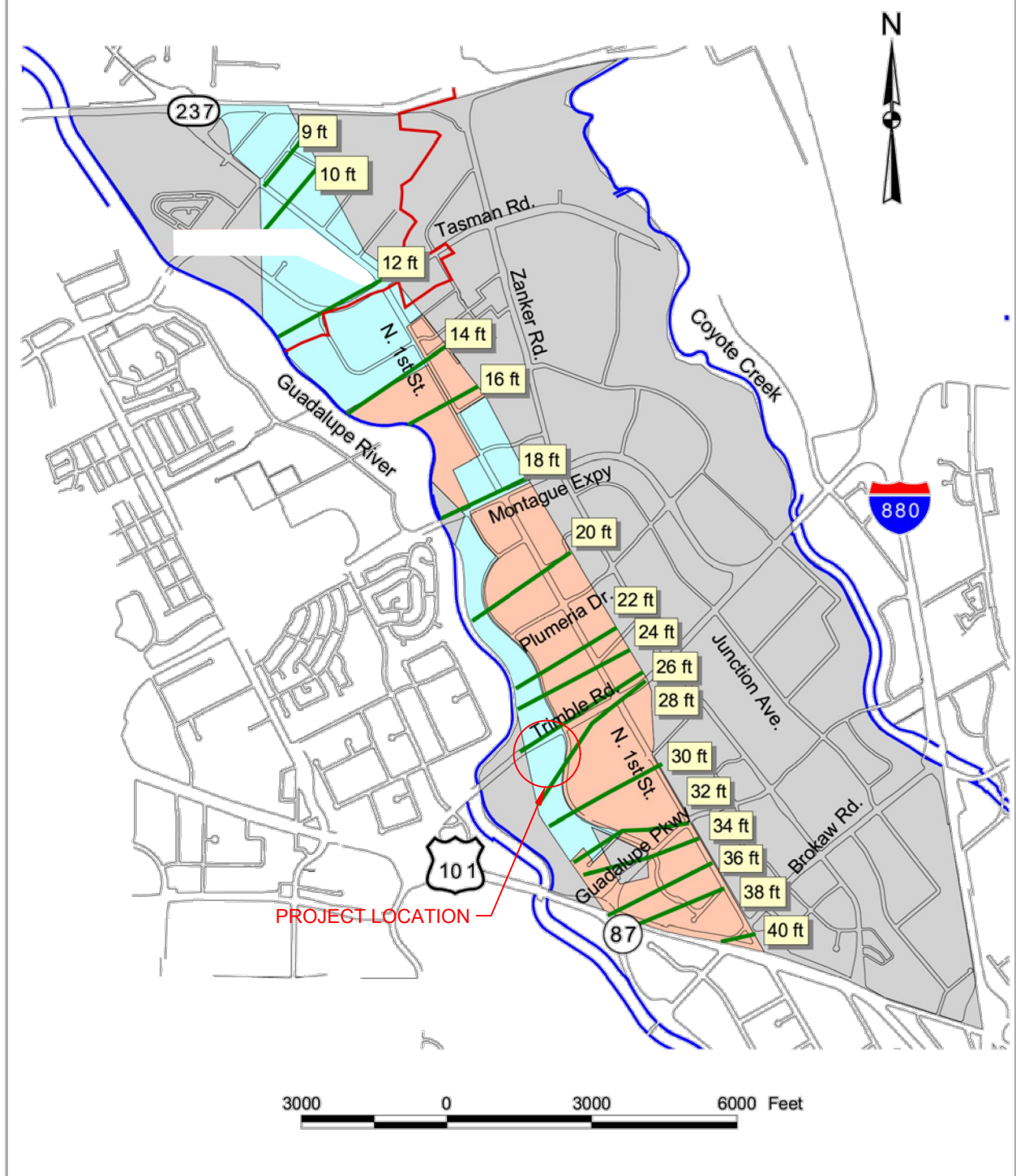
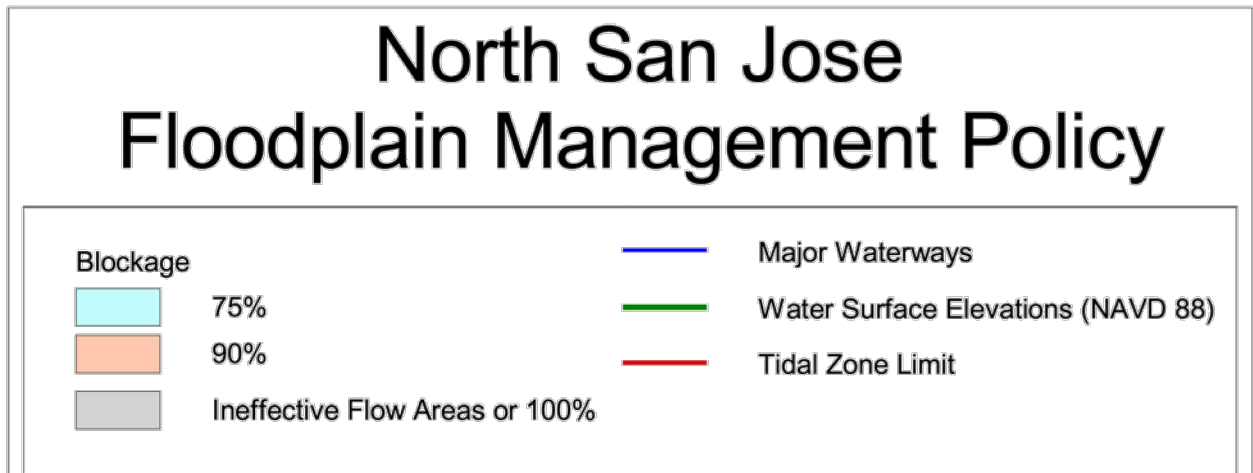
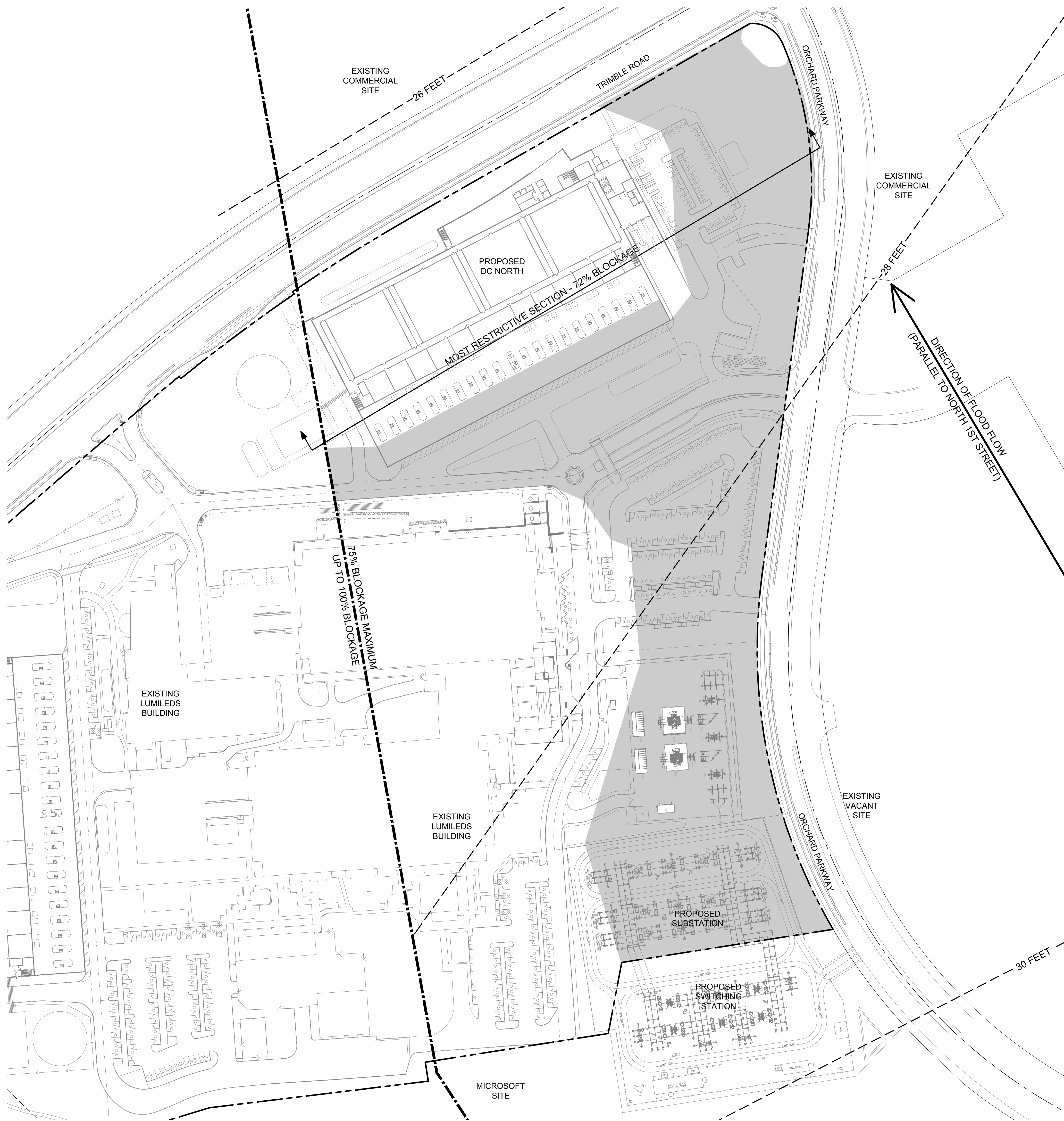
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TITLE:

**STORMWATER CONTROL
PLAN DETAILS**

SHEET:

C3.3



CITY OF SAN JOSE APPROVAL:

OWNER / APPLICANT:

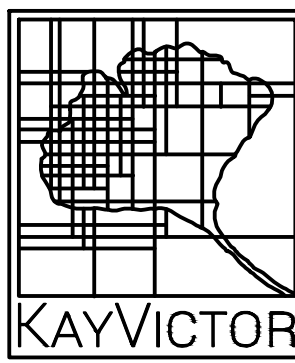


PROJECT TEAM:

ARCHITECT:



PLANNER / LANDSCAPE ARCHITECT:



CIVIL ENGINEER / ARBORIST:



LIGHTING / ELECTRICAL ENGINEER:



NO.	DATE	REMARKS
1	06/16/2025	1ST CUP SUBMITTAL

**NORTHTOWN
DATA CENTER
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370 W. Trimble Road
San Jose, CA 95131

PERMIT TYPE:
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PERMIT REF: **CUP25-TBD**

AUTHORED BY: HMM

DRAWN BY: JW/JM/NL

CHECKED BY: JW

JOB REF: 5154.08

TITLE:

FLOOD ANALYSIS

SHEET:
C4.0