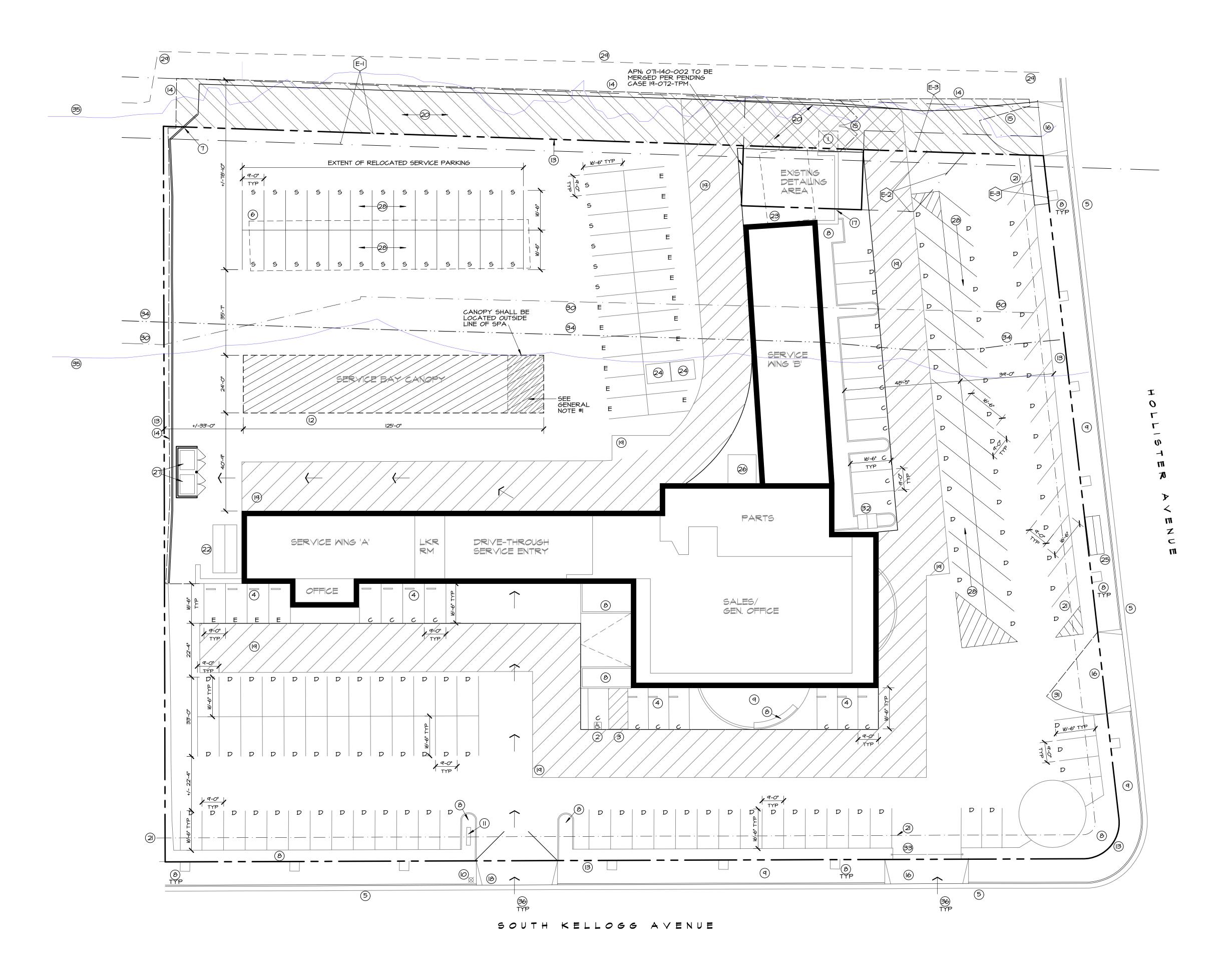
### Attachment I Toyota Project Plans



# ENLARGED PROPOSED SITE PLAN

### KEYNOTES

- OUTLINE OF UNPERMITTED STORAGE SHED TO BE REMOVED
- (2) EXISTING HANDICAP PARKING STALL AND SIGNAGE 3) EXISTING HANDICAP PARKING ACCESS AISLE
- 4) EXISTING CONCRETE WHEEL-STOP EXISTING V-GUTTER AND DRAINAGE
- 6 OUTLINE OF UNPERMITTED SERVICE BAY CANOPY TO BE REMOVED
- (7) EXISTING STORM DRAIN INLET
- (8) EXISTING LANDSCAPE AREA (9) EXISTING CONCRETE WALK
- APPROXIMATE LOCATION OF EXISTING FIRE HYDRANT
- (II) EXISTING DEALERSHIP SIGNAGE
- PROPOSED LOCATION OF NEW 120'x25' SERVICE BAY CANOPY PENDING SEPARATE PERMITS
- (B) PROPERTY LINE

- EXISTING CHAIN-LINK FENCING AND, ON WEST PROPERTY LINE, LANDSCAPING THAT SCREENS FROM OFF-SITE
- (5) EXISTING METAL SWING ARM GATE TO REMAIN. GATE TO REMAIN CLOSED
- (6) EXISTING DRIVE BREAK DELIVERY ACCESS ONLY TO BE CLOSED DURING NON-DELIVERY HOURS
- (17) EXISTING SCREEN WALL
- (18) EXISTING DRIVE BREAK / MAIN VEHICULAR ENTRY (19) 20' WIDE FIRE LANE
- HATCHED AREA DENOTES EXISTING SITE / DEVELOPMENT TO CONTINUE TO BE INCLUDED IN DEVELOPMENT PLAN
- (2) 10'-0" SETBACK LINE FOR PARKING ONLY (O'-0" FOR STRUCTURES)
- 22) EXISTING DETAILING CANOPY TO REMAIN EXISTING UNPERMITTED DETAIL/STORAGE CANOPY TO
- EXISTING UNPERMITTED 8'x8' STORAGE SHED TO BE REMAIN PER SEPARATE PERMIT. SEE SHEET SPR-2.I FOR ENLARGED ELEVATIONS

- (25) EXISTING CITY BUS STOP
- EXISTING STORAGE CANOPY TO REMAIN PENDING SEPARATE PERMIT
- PROPOSED LOCATION OF NEW 8'x20' COVERED TRASH ENCLOSURE. SEE ELEVATIONS ON SHEET 2.0
- (28) NEW PARKING STRIPING PER CITY STANDARDS
- (29) APPROXIMATE EDGE OF RIPARIAN VEGETATION APPROXIMATE 100' S.P.A. FROM EDGE OF RIPARIAN VEGETATION VEGETATION
- NEW METAL SWING ARM GATE TO MATCH EXISTING GATE AT NW DRIVE BREAK. GATE TO REMAIN CLOSED
- EXISTING UNPERMITTED 6'x8' STORAGE SHED TO BE REMAIN PER SEPARATE PERMIT. SEE SHEET SPR-2.I FOR ENLARGED ELEVATIONS EXISTING POLE MOUNTED CHAIN-LINK BARRIER AT PROPERTY LINE TO REMAIN
- (34) 100' OFFSET FROM BACK OF REAR (WEST) CURB
- (35) LINE OF STREAMSIDE PROTECTION AREA (SPA) ARROW DENOTES PATH OF TRAVEL FOR TRASH VENDOR/TRUCK TO ENCLOSURE

- [E1] EASEMENT PER TENTATIVE PARCEL MAP-19-072-TPM
- (E-2) EASEMENT PER TENTATIVE PARCEL MAP-19-072-TPM
- (E-3) EASEMENT PER TENTATIVE PARCEL MAP-19-072-TPM

# DETAIL AND SERVICE BAYS

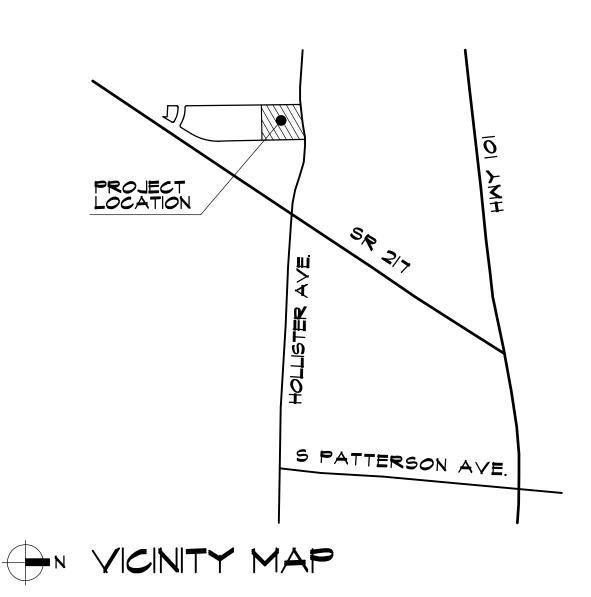
NEW 120'X25' DETAIL AND SERVICE BAY

[----EXISTING DETAIL AND SERVICE BAYS TO BE DEMOLISHED / REMOVED

STRUCTURE SQUARE FOOTAGE EXISTING (TO BE DEMOLISHED): 2,400 SF PROPOSED: 3,000 SF

PARCEL

EXISTING DEVELOPMENT TO BE INCORPORATED



### PROJECT SUMMARY

THE PROPOSED PROJECT CONSISTS OF THE DEMOLITION AND RELOCATION OF AN EXISTING, UNPERMITTED SERVICE CANOPY STRUCTURE IN ORDER TO MEET THE CITY OF GOLETA'S 100-FOOT STREAMSIDE PROTECTION AREA (SPA) BUFFER REQUIREMENTS, ADJACENT PARKING SPACES ARE ALSO TO BE RELOCATED/RESTRIPED IN LOCATION OF ORIGINAL SERVICE CANOPY TO BE RELOCATED.

### GENERAL NOTES

NET:

MISCELLANEOUS AND LOW HAZARD MATERIALS / ITEMS CURRENTLY BEING STORED IN VARIOUS OUTDOOR AREAS ARE TO BE RELOCATED TO A SCREENED AND COVERED LOCATION WITHIN THE NEW PROPOSED SERVICE CANOPY

COLLECTION OF REFUSE AND RECYCLABLES FOR THIS DEALERSHIP IS CONTRACTED WITH MARBORG.

### STATISTICS MATRIX

ZONING: CONSTRUCTION TYPE: FIRE SPRINKLERS: MAX ALLOWABLE BUILDING HEIGHT: MAIN BUILDING:	C-2 V-B NO C-2 = 35'-O" EXISTING MAX 19'-6" / NO CHANGE
PROPOSED SERVICE BAY:  LOT AREA:  GROSS:	19'-10" 125,771 SF

113,413 SF

15,203 SF

3,674 SF

3.21%

100%

0'-0"

3,674 / 114,309

### SITE / BUILDING AREA SUMMARY

EXISTING  SALES/GENERAL OFFICE (O):  SERVICE WING 'A' (O):	
SERVICE WING 'B'(0):	5,483 S 2,180 S 3,230 S
DRIVE-THROUGH SERVICE ENTRY (0): LOCKERS (0): PARTS / PARTS WAREHOUSE (0):	1,889 S 452 S 1,969 S
TOTAL EXISTING:	15,203 S
PROPOSED	

CANOPIES / STORAGE SERVICE BAY CANOPY (NO): 3,000 SF 200 SF 138 SF 176 SF DETAIL CANOPY (NO): OUTDOOR PARTS CANOPY (NO): STORAGE SHEDS (NO): TRASH ENCLOSURE (NO): 160 SF TOTAL PROPOSED AREA: 3,674 SF OCCUPIABLE/NON-OCCUPIABLE SPACE TOTALS:

## COVERAGE STATISTICS

OCCUPIABLE SPACE: NON-OCCUPIABLE SPACE:

EXISTING  BUILDING (15,203 / 114,309):  LANDSCAPE (5,590 / 114,309):  POROUS PAVING:  HARDSCAPE (93,495 / 114,309):	13.30% 4.90% 0% 81.80%
TOTAL	100%
PROPOSED:	
BUILDING (15,203 / 114,309):	13.29%
LANDSCAPE (5,670 / 114,309):	4.96%
POROUS PAVING:	0%
HARDSCAPE (89,778 / 114,309):	78.54%
OUTDOOR CANOPIES & STORAGE (PENDING NEW PERMITS)	
6'x8' SHED 'A' (#32)	48 SF
8'x8' SHED 'B' (#24)	(x2) 128 SF
120'x25' SRVC BAY CANOPY (#12)	3,000 SF
STORAGE CANOPY (#26)	138 SF 200 SF
DETAIL CANOPY (#22)	160 SF
8'x20' TRASH ENCLOSURE (#27)	100 31

TOTAL

SIDE:

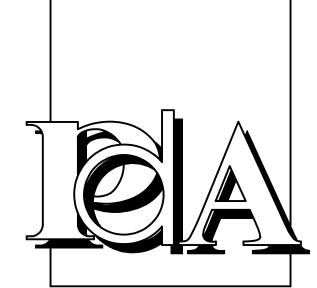
PARKING SUMMARY (C = CUSTOMER PARKING, E = EMPLOYEE PARKING, D = DISPLAY, S = SERVICE

### CURRENT ZONING - LSPACE / LODO SE OF GROSS FLOOR AREA

CURRENT ZUNING - I SPACE	1 1,000 SF OF GROSS FLOOR AREA
	15,203 SF / 1,000 = 16 SPACES REQUIR
NZO REQUIRED (114,309 SF/3	3,000 SF): 38 SPA0
	(20 SERVICE BAYS X2) + 40 SPAC
	(TOTAL REQUIRED BY NZO) 78 SPAC
PROPOSED	
EMPLOYEE:	20 SPA0
CUSTOMER:	19 SPAC
SERVICE:	32 SPA0
DISPLAY:	IO4 SPAC
TOTAL	ITS SPAC

PARKING AREAS / SPACES STANDARD 133 ANGLED ACCESSIBLE TOTAL: 175 SPACES

SETBACKS PER NZO: 0'-0" (10'-0" PARKING) FRONT: REAR: 10'-0"



PAUL DHANENS • ARCHITECT

ARCHITECT RENEWAL 5100 CALIFORNIA AVE, SUITE 107 BAKERSFIELD, CALIFORNIA 93308 TELEPHONE: (861) 326-8936 FACSIMILE: (661) 326-8937

CONSULTANT

COPYRIGHT PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic form, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT.

NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take precedence over scaled dimensions. Contractor shall verify and be responsible for confirming all dimensions and shall notify the architect immediately of any descripencies or field variations discovered.

PROJECT

IMPROVEMENT FOR: TOYOTA OF SANTA BARBARA

5611 HOLLISTER AVE GOLETA, CALIFORNIA

TENANT

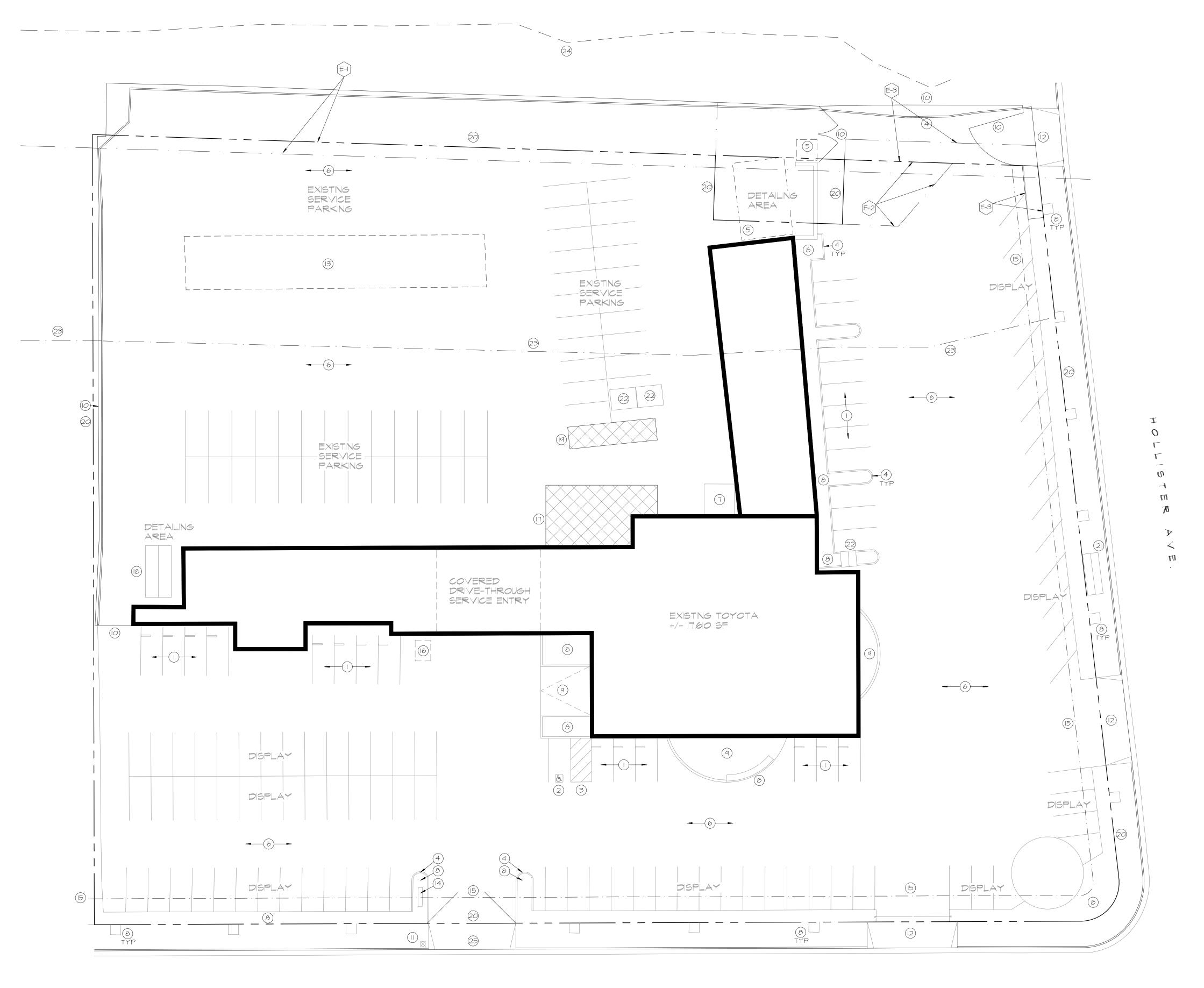
DATE | ISSUED FOR 5-23-19 CITY PLANNING REVIEW 6-21-19 CITY PLANNING REVIEW 7-9-19 CITY PLANNING REVIEW CITY PLANNING REVIEW 10-2-19 1-10-20 OWNER REVIEW 1-22-20 CITY PLANNING REVIEW 3-3-20 SPA BOUNDARY 5-5-2*0* SPA BOUNDARY CITY PLANNING REVIEW 9-8-20

NO. | REVISIONS

ENLARGED PROPOSED SITE PLAN

FILE NAME: 2032TSPR1.OR6

SHEET SPR-1.0



SOUTH KELLOGG AVENUE

# N ENLARGED EXISTING SITE PLAN

## KEYNOTES

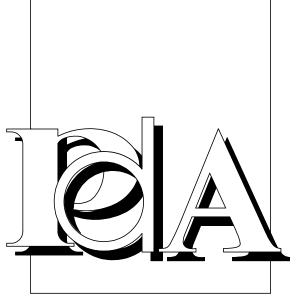
- EXISTING 9'X20' CUSTOMER PARKING STALL AND WHEEL-STOP, PER CITY STANDARDS
- (2) EXISTING HANDICAP PARKING STALL AND SIGNAGE 3) EXISTING HANDICAP PARKING ACCESS AISLE (4) EXISTING CONCRETE CURB
- (5) EXISTING TEMPORARY STORAGE / COVERING TO BE REMOVED
- (6) EXISTING A.C. PAVING
- 7) EXISTING STORAGE CANOPY TO REMAIN
- 8) EXISTING LANDSCAPE AREA
- 9) EXISTING CONCRETE WALK
- EXISTING 6' CHAIN LINK FENCE/GATE I) EXISTING FIRE HYDRANT
- EXISTING DRIVE BREAK DELIVERY ACCESS ONLY TO BE CLOSED DURING NON-DELIVERY HOURS OUTLINE OF EXISTING NON-COMPLIANT SERVICE BAY CANOPY TO BE REMOVED (4) EXISTING DEALERSHIP SIGNAGE
- (15) 10'-0" FRONT YARD SETBACK LINE
- (6) EXISTING DUMPSTER TO BE REMOVED/RELOCATED (17) EXISTING OUTDOOR TIRE STORAGE AREA TO BE RELOCATED INTO EXISTING MAIN BUILDING
- (18) EXISTING DETAILING CANOPY TO REMAIN EXISTING OUTDOOR PARTS STORAGE AREA TO
- (20) PROPERTY LINE
- (21) EXISTING CITY BUS STOP (2) EXISTING STORAGE SHEDS TO REMAIN
- 23) APPROXIMATE LOCATION OF EXISTING 100' S.P.A. SETBACK
- 24) APPROXIMATE LOCATION OF TOP OF CREEK BANK

25) EXISTING MAIN VEHICULAR ENTRY

E-X EASEMENT PER TENTATIVE PARCEL MAP-19-072-TPM

# COVERAGE STATISTICS

7.46 70.16	
EXISTING	
BUILDING (15,203 / 114,309):	13.309
LANDSCAPE (5,590 / 114,309):	4.909
POROUS PAVING:	09
HARDSCAPE (93,495 / 114,309):	8l.809
TOTAL	1009



PAUL DHANENS • ARCHITECT

ARCHITECT 5100 CALIFORNIA AVE. SUITE 107 BAKERSFIELD, CALIFORNIA 93309 TELEPHONE: (661) 326-8936 FACSIMILE: (661) 326-8937

CONSULTANT

COPYRIGHT

PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic form, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT. NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take
precedence over scaled dimensions. Contractor
shall verify and be responsible for confirming
all dimensions and shall notify the architect
immediately of any descripencies or field
variations discovered.

PROJECT

TENANT IMPROVEMENT FOR:

TOYOTA OF SANTA BARBARA

DATE ISSUED FOR 5-23-19 CITY PLANNING REVIEW

5611 HOLLISTER AVE GOLETA, CALIFORNIA

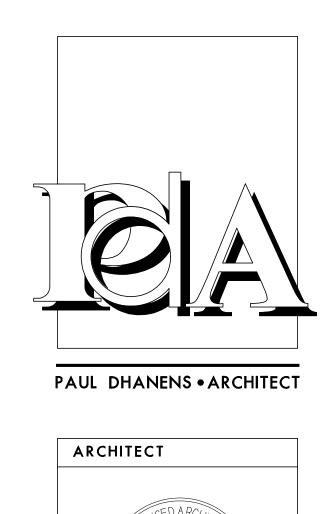
6-21-19 CITY PLANNING REVIEW 7-9-19 CITY PLANNING REVIEW 10-2-19 CITY PLANNING REVIEW I-22-20 CITY PLANNING REVIEW CITY PLANNING REVIEW

NO. | REVISIONS

ENLARGED EXISTING SITE PLAN

FILE NAME: 2032TSPR1.1

SHEET 572-1.



ARCHITECT

NO. C-23843

NO. C-23843

\*\*
RENEWAL

SI00 CALIFORNIA AVE. SUITE 107
BAKERSFIELD. CALIFORNIA 93309
TELEPHONE: (661) 326-8936
FACSIMILE: (661) 326-8937

PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic forn, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT.

NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take precedence over scaled dimensions. Contractor shall verify and be responsible for confirming all dimensions and shall notify the architect immediately of any descripencies or field variations discovered.

PROJECT

TENANT IMPROVEMENT FOR:

TOYOTA OF SANTA BARBARA

5611 HOLLISTER AVE GOLETA, CALIFORNIA

DATE ISSUED FOR

1-22-20 CITY PLANNING REVIEW

4-8-20 CITY PLANNING REVIEW

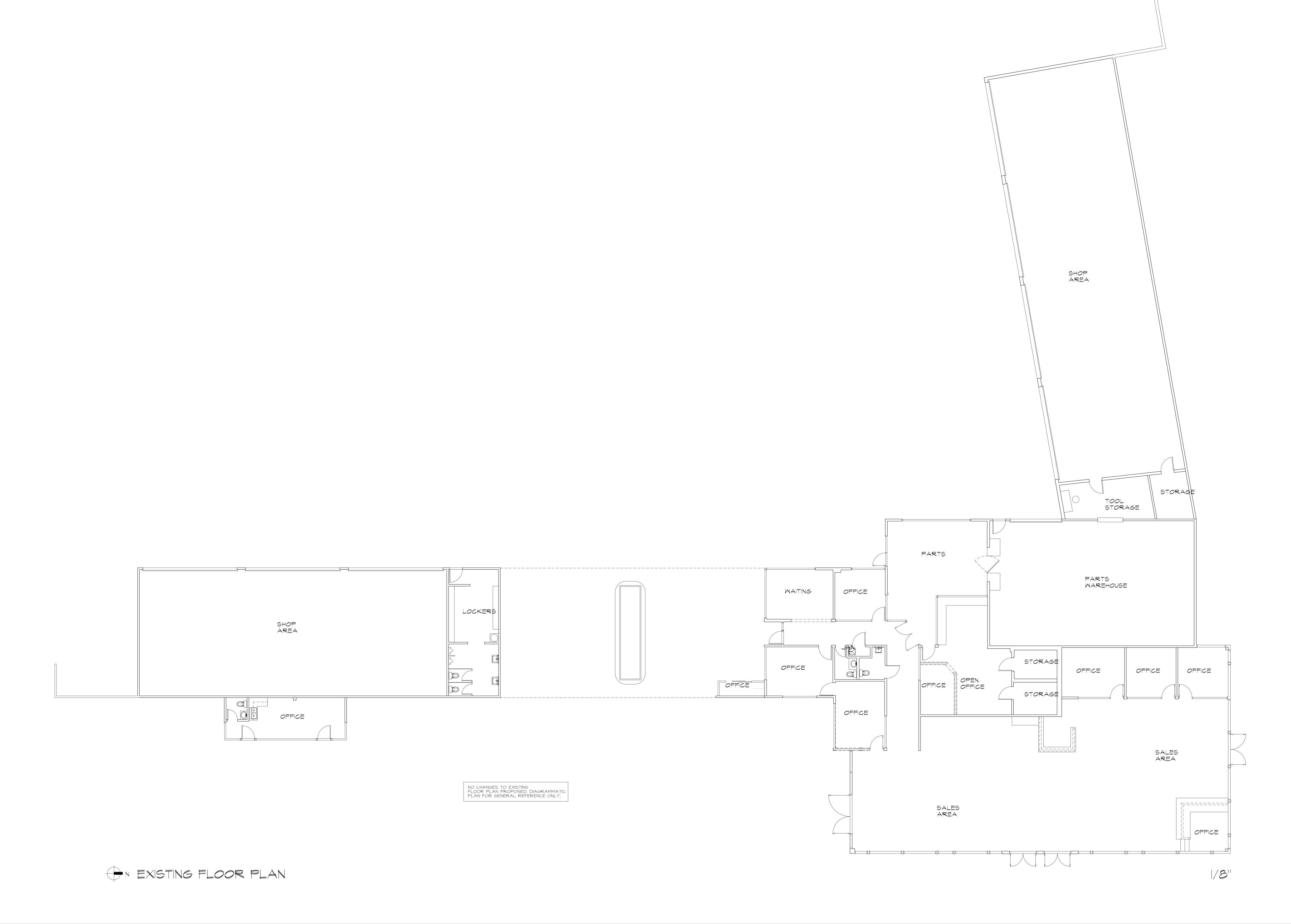
NO. REVISIONS

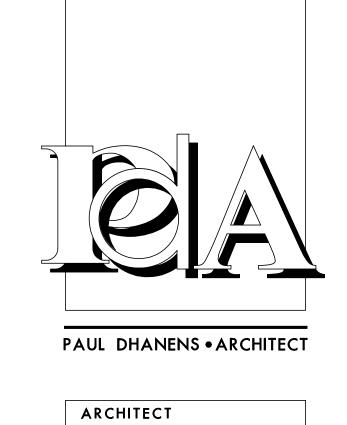
EXISTING
FLOOR PLAN

FILE NAME: 2032TSPR2.0

SHEET

SPR-2.0





5100 CALIFORNIA AVE. SUITE 107 BAKERSFIELD. CALIFORNIA 93309 TELEPHONE: (661) 326-8936 FACSIMILE: (661) 326-8937

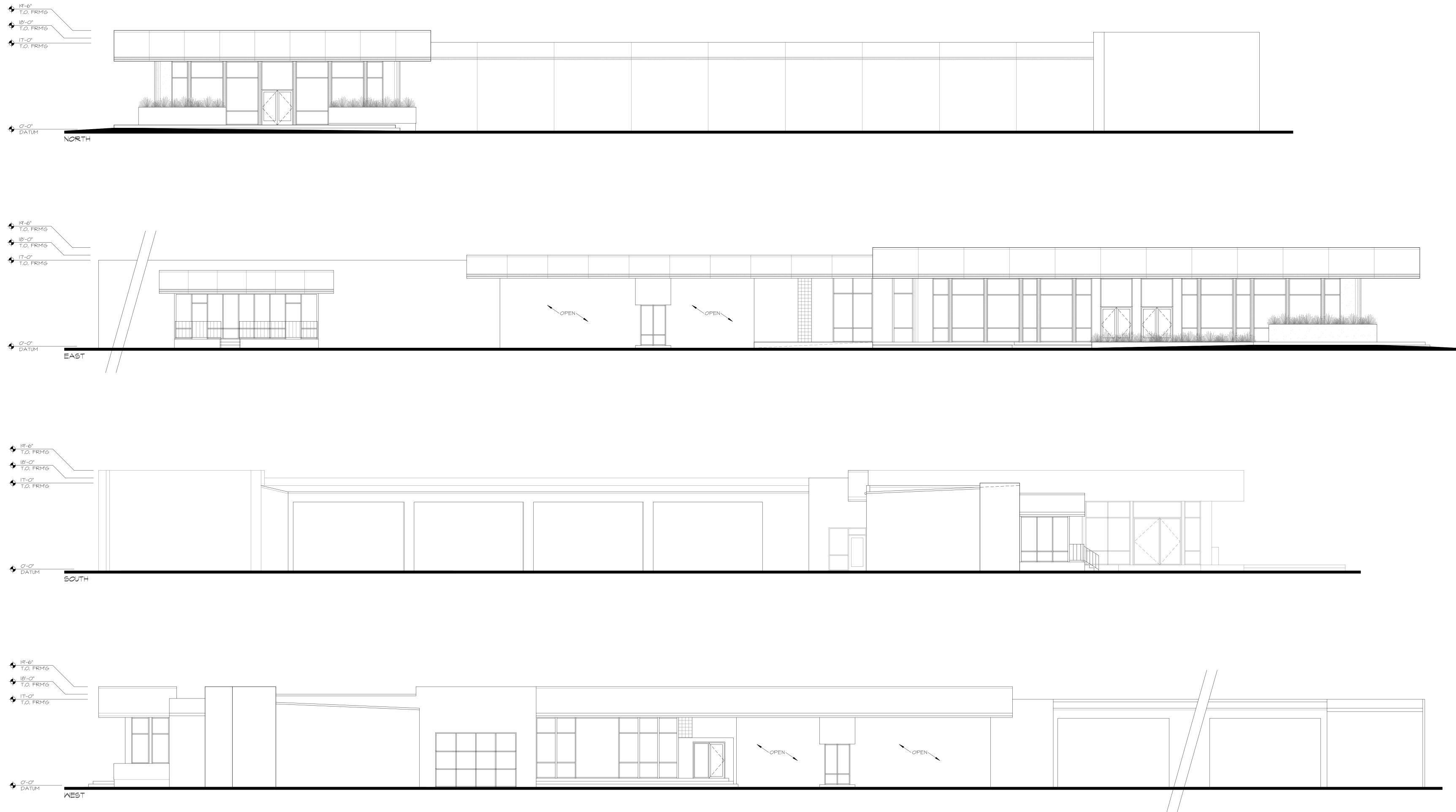
CONSULTANT

COPYRIGHT

PROJECT

PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic form, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT.

NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take precedence over scaled dimensions. Contractor shall verify and be responsible for confirming all dimensions and shall notify the architect immediately of any descripencies or field variations discovered.



NO. REVISIONS

DATE ISSUED FOR

1-22-20 CITY PLANNING REVIEW

TENANT IMPROVEMENT FOR:

TOYOTA OF SANTA BARBARA

5611 HOLLISTER AVE GOLETA, CALIFORNIA

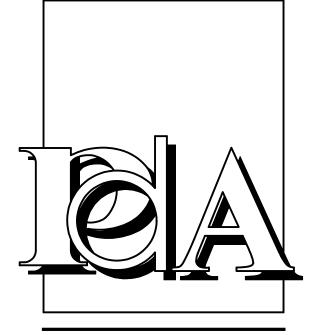
EXISTING EXTERIOR ELEVATIONS

FILE NAME: 2032TSPR3.0

SHEET

SPR-3.0

NO CHANGES TO EXISTING EXTERIOR PROPOSED. DIAGRAMMATIC ELEVATIONS FOR GENERAL REFERENCE ONLY.







CONSULTANT

COPYRIGHT

PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic form, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT. NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take
precedence over scaled dimensions. Contractor
shall verify and be responsible for confirming
all dimensions and shall notify the architect
immediately of any descripencies or field
variations discovered.

PROJECT

TENANT IMPROVEMENT FOR:

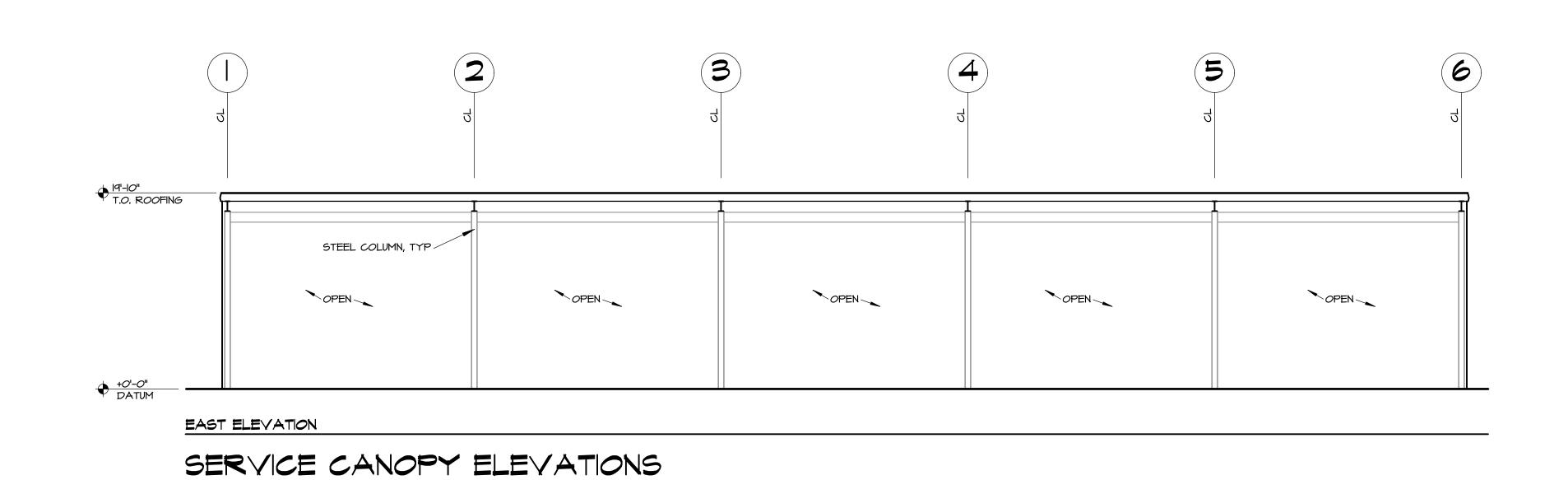
TOYOTA OF SANTA BARBARA 5611 HOLLISTER AVE GOLETA, CALIFORNIA

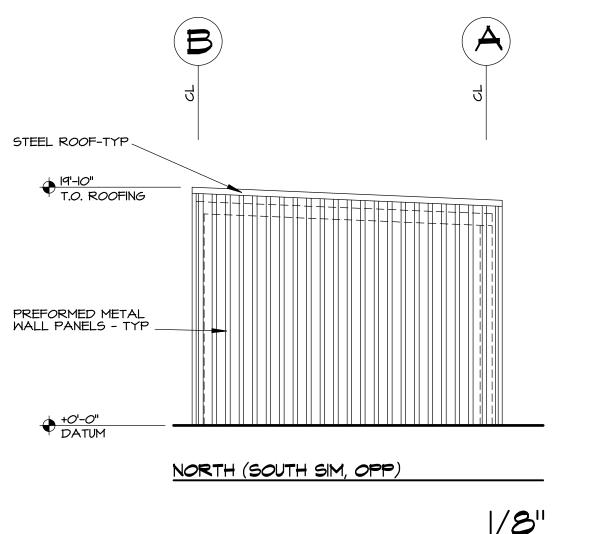
DATE	ISSUED FOR
5-23-19	CITY PLANNING REVIEW
6-21-19	CITY PLANNING REVIEW
10-2-19	CITY PLANNING REVIEW
1-10-20	OWNER REVIEW
I-22-20	CITY PLANNING REVIEW
8-21-20	CITY PLANNING REVIEW
9-8-29	CITY PLANNING REVIEW

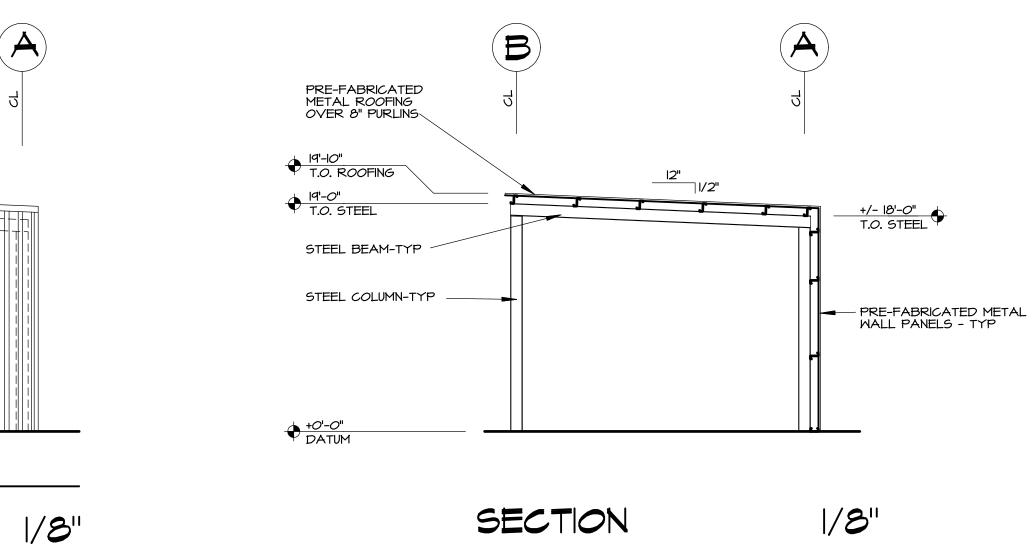
STORAGE AND CANOPY

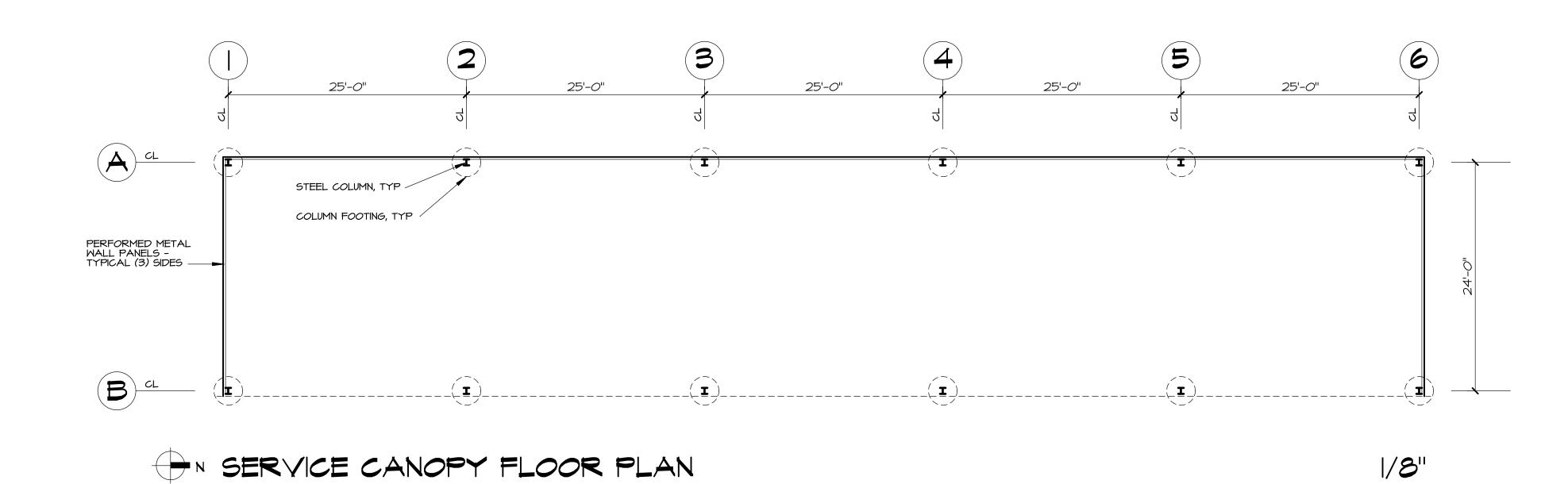
FILE NAME: 2032TSPR3.1

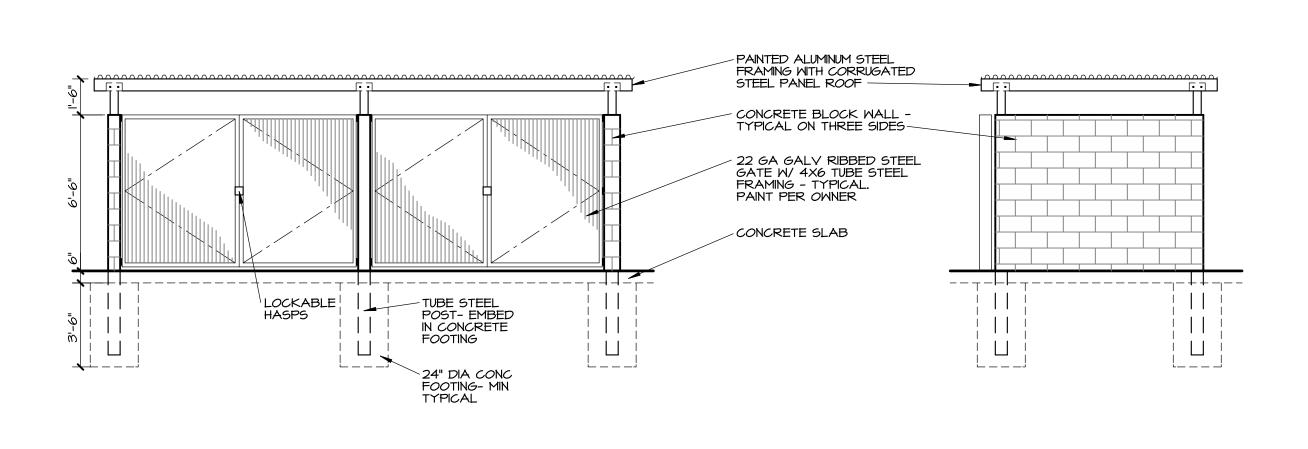
SHEET

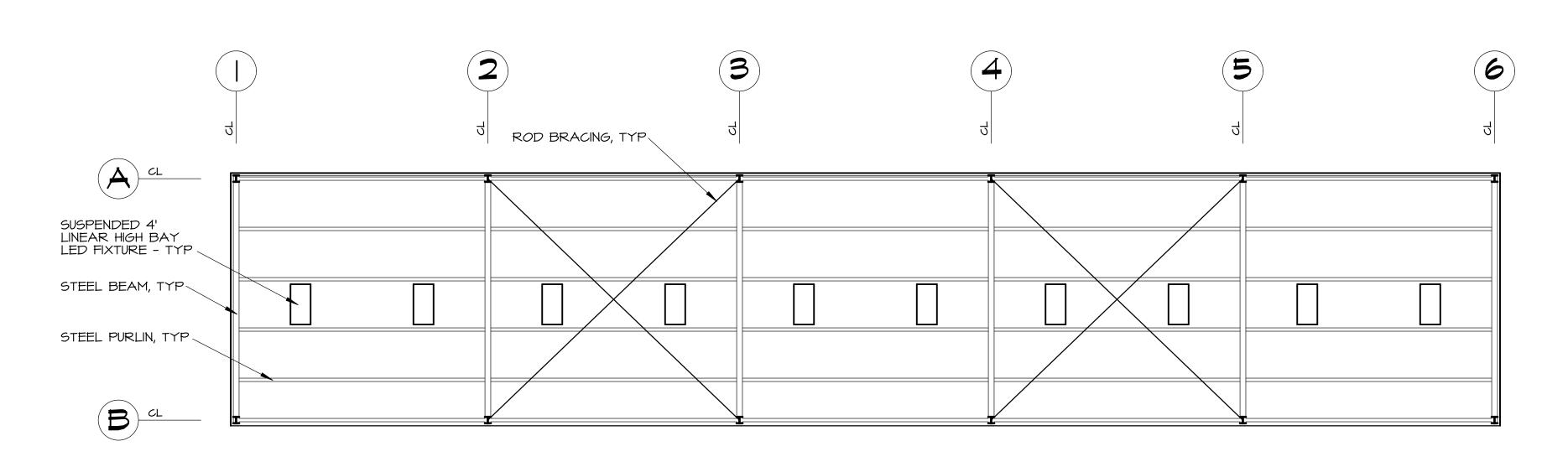


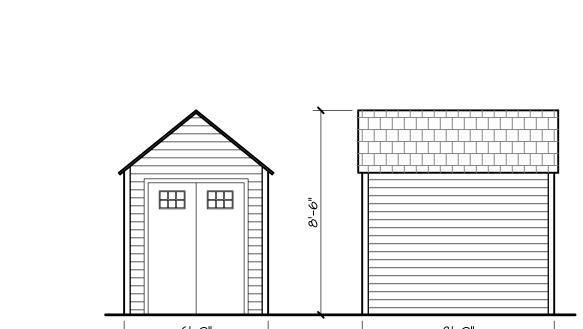


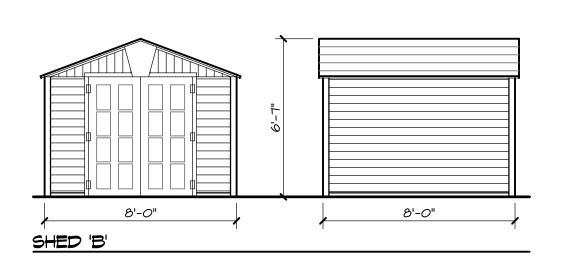










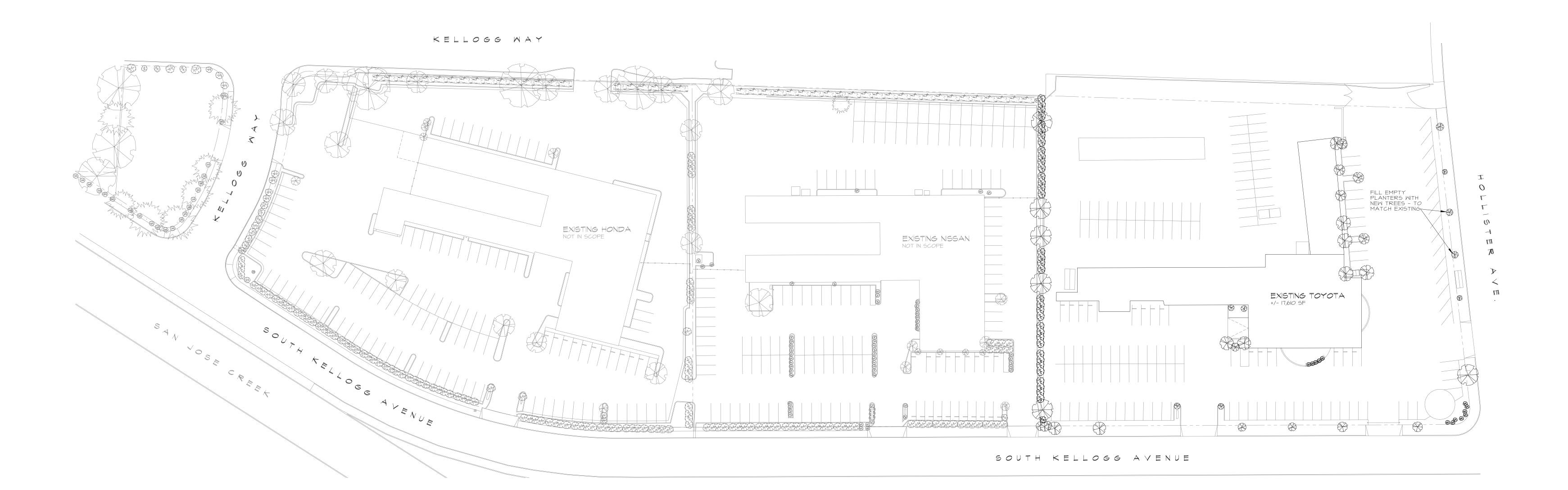


1/4"

SERVICE CANOPY CEILING PLAN 1/8"

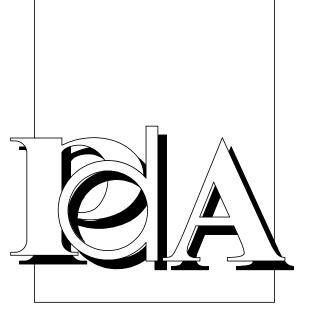
TRASH ENCLOSURE ELEVATIONS

STORAGE SHED ELEVATIONS



# EXISTING LANDSCAPE PLAN

LEGEND COVERAGE STATISTICS EXISTING EXISTING DECIDUOUS TREE (APPROXIMATE LOCATION AND CANOPY SIZE AS SHOWN) BUILDING (15,203 / 114,309): 13.30% LANDSCAPE (5,590 / 114,309): 4.90% POROUS PAVING: 0% HARDSCAPE (93,495 / 114,309): 81.80% EXISTING EARTH TOTAL 100% EXISTING LOW-LYING SHRUBBERY



PAUL DHANENS • ARCHITECT

ARCHITECT

NO. C-23843

\*\*RENEWAL \*\*

CONSULTANT

PAUL DHANENS ARCHITECT expressly reserves its copyright and other property rights in these documents which are not to be reproduced, changed or copied in any written, graphic or electronic form, nor assigned to any third party without the expressed written consent of PAUL DHANENS ARCHITECT.

NOTICE TO CONTRACTORS
Written dimensions on these drawings shall take precedence over scaled dimensions. Contractor shall verify and be responsible for confirming all dimensions and shall notify the architect immediately of any descripencies or field variations discovered.

PROJECT

TENANT IMPROVEMENT FOR:

40

TOYOTA OF SANTA BARBARA

5611 HOLLISTER AVE GOLETA, CALIFORNIA

DATE ISSUED FOR

5-23-19 CITY PLANNING REVIEW

6-21-19 CITY PLANNING REVIEW

1-9-19 CITY PLANNING REVIEW

10-2-19 CITY PLANNING REVIEW

1-22-20 CITY PLANNING REVIEW

9-8-20 CITY PLANNING REVIEW

NO. REVISIONS

NO. REVISIONS

A
A
A
A

EXISTING LANDSCAPE PLAN

FILE NAME: 2032TSPR4.0
SHEET

SPR-4.0

### GRADING NOTES

- 1. ALL GRADING SHALL CONFORM WITH CITY OF GOLETA GRADING ORDINANCE NO. 4477 AND STANDARDS AND REQUIREMENTS PERTAINING THERETO, THESE CONSTRUCTION DRAWINGS AND THE RECOMMENDATIONS OF THE PRELIMINARY GEOTECHNICAL INVESTIGATION REPORT FOR PROPOSED CANOPY REPLACEMENT 5611 HOLLISTER AVENUE, GOLETA, CALIFORNIA, PREPARED BY PACIFIC MATERIALS LABORATORY, DATED JUNE 24, 2019 (FILE NO. 19-2205-2) AND ALL SUPPLEMENTS. PREPARED FOR TOYOTA OF SANTA BARBARA.
- 2. CONTRACTOR TO NOTIFY THE CITY GRADING INSPECTOR AND SOILS LABORATORY AT LEAST 48 HOURS BEFORE START OF GRADING WORK OR ANY PRE-CONSTRUCTION MEETING. THE PERMITTEE OR HIS AGENT SHALL NOTIFY THE BUILDING OFFICIAL 24 HOURS BEFORE THE GRADING OPERATION IS READY FOR EACH OF THE INSPECTIONS:
- A. INITIAL INSPECTION: WHEN THE PERMITTEE IS READY TO BEGIN WORK AND BEFORE ANY GRADING OR BRUSHING IS STARTED.
- B. TOE INSPECTION: AFTER THE NATURAL GROUND IS EXPOSED AND PREPARED TO RECEIVE FILL AND BEFORE ANY FILL IS PLACED.
- C. EXCAVATION INSPECTION: AFTER THE EXCAVATION IS STARTED AND BEFORE THE DEPTH OF EXCAVATION EXCEEDS 10 FEET.
- D. FILL INSPECTION: AFTER THE FILL EMPLACEMENT IS STARTED AND BEFORE THE VERTICAL HEIGHT OF THE LIFTS EXCEEDS 10 FEET.
- E. DRAINAGE DEVICE INSPECTION: AFTER FORMS AND PIPE ARE IN PLACE AND BEFORE ANY CONCRETE IS POURED.
- F. ROUGH GRADING: WHEN ALL ROUGH GRADING HAS BEEN COMPLETED.
- G. FINAL INSPECTION: WHEN ALL WORK, INCLUDING INSTALLATION OF ALL DRAINAGE STRUCTURES AND OTHER PROTECTIVE DEVICES, HAS BEEN COMPLETED AND THE AS-GRADED PLAN AND REQUIRED REPORTS HAVE BEEN SUBMITTED.

### THE PERMITTEE NEED NOT WAIT FOR THE INSPECTOR TO ARRIVE BEFORE PROCEEDING WITH THE WORK.

- 3. CONTRACTOR SHALL EMPLOY ALL LABOR, EQUIPMENT AND METHODS REQUIRED TO PREVENT HIS OPERATIONS FROM PRODUCING DUST IN AMOUNTS DAMAGING TO ADJACENT PROPERTY, CULTIVATED VEGETATION AND DOMESTIC ANIMALS OR CAUSING A NUISANCE TO PERSONS OCCUPYING BUILDINGS IN THE VICINITY OF THE JOB SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE CAUSED BY DUST FROM HIS GRADING OPERATION.
- 4. BEFORE BEGINNING WORK REQUIRING EXPORTING OR IMPORTING OF MATERIALS, THE CONTRACTOR SHALL OBTAIN APPROVAL FROM PUBLIC WORKS ROAD DIVISION FOR HAUL ROUTES USED AND METHODS PROVIDED TO MINIMIZE THE DEPOSIT OF SOILS ON CITY ROADS. GRADING/ROAD INSPECTORS SHALL MONITOR THIS REQUIREMENT WITH THE CONTRACTOR.
- 5. THE GEOTECHNICAL ENGINEER SHALL PROVIDE OBSERVATION AND TESTING DURING OPERATIONS IN THE FIELD AND SHALL SUBMIT A FINAL REPORT STATING THAT ALL EARTHWORK WAS PROPERLY COMPLETED AND IS IN SUBSTANTIAL CONFORMANCE WITH THE REQUIREMENTS OF THE GRADING ORDINANCE.
- 6. AREAS TO BE GRADED SHALL BE CLEARED OF ALL VEGETATION INCLUDING ROOTS AND OTHER UNSUITABLE MATERIAL FOR A STRUCTURAL FILL, THEN SCARIFIED TO A DEPTH OF 6" PRIOR TO PLACING OF ANY FILL. CALL GRADING INSPECTOR FOR INITIAL INSPECTION.
- 7. NO FILL SHALL BE PLACED UNTIL STRIPPING OF VEGETATION, REMOVAL OF UNSUITABLE SOILS, AND INSTALLATION OF SUBDRAINS (IF ANY) HAVE BEEN INSPECTED AND APPROVED BY THE SOILS ENGINEER.
- 8. A THOROUGH SEARCH SHALL BE MADE FOR ALL ABANDONED MAN-MADE FACILITIES SUCH AS SEPTIC TANK SYSTEMS, FUEL OR WATER STORAGE TANKS, AND PIPELINES OR CONDUITS. ANY SUCH FACILITIES ENCOUNTERED SHALL BE REMOVED AND THE DEPRESSION PROPERLY FILLED AND COMPACTED UNDER OBSERVATION OF THE GEOTECHNICAL ENGINEER.
- 9. AREAS WITH EXISTING SLOPES WHICH ARE TO RECEIVE FILL MATERIAL SHALL BE KEYED AND BENCHED. THE DESIGN AND INSTALLATION OF THE KEYWAY SHALL BE PER THE GEOTECHNICAL ENGINEER'S RECOMMENDATION OR PER COUNTY STANDARD DETAIL NO.
- 10. FILL MATERIAL SHALL BE SPREAD IN LIFTS NOT EXCEEDING 6" IN COMPACTED THICKNESS, MOISTENED OR DRIED AS NECESSARY TO NEAR OPTIMUM MOISTURE CONTENT AND COMPACTED BY AN APPROVED METHOD. FILL MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 90% MAXIMUM DENSITY AS DETERMINED BY ASTM D 1557-LATEST VERSION. (7016.1) SOME FILL AREAS MAY REQUIRE COMPACTION TO A GREATER DENSITY IF CALLED FOR IN THE CONSTRUCTION DOCUMENTS.
- 11. FIELD DENSITY SHALL BE DETERMINED BY SAND-CONE METHOD, ASTM D1556-LATEST VERSION. IN FINE-GRAINED COHESIVE SOILS FIELD DENSITY MAY BE DETERMINED BY THE DRIVE-CYLINDER METHOD. ASTM D 2937-LATEST VERSION. PROVIDED NOT LESS THAN 20% OF THE REQUIRED DENSITY TESTS, UNIFORMLY DISTRIBUTED, ARE BY THE SAND-DONE METHOD. THE METHOD OF DETERMINING FIELD DENSITY SHALL BE SHOWN IN THE COMPACTION REPORT. OTHER METHODS MAY BE USED IF RECOMMENDED BY THE SOILS ENGINEER AND APPROVED IN ADVANCE BY THE BUILDING OFFICIAL.
- 12. SUFFICIENT TESTS OF SOIL PROPERTIES, INCLUDING SOIL TYPES AND SHEAR STRENGTH, SHALL BE MADE DURING GRADING OPERATIONS TO VERIFY COMPLIANCE WITH DESIGN CRITERIA. THE RESULTS OF SUCH TESTING SHALL BE FURNISHED TO THE BUILDING OFFICIAL UPON COMPLETION OF GRADING OPERATIONS, OR WHEN NECESSITATED BY FIELD CONDITIONS UPON REQUEST OF THE BUILDING OFFICIAL. ONE FIELD DENSITY TEST TO BE MADE AS FOLLOWS:
- A. ONE TEST FOR EACH TWO FOOT VERTICAL LEFT.
- B. ONE TEST FOR EACH 1,000 CUBIC YARD OF MATERIAL PLACED.
- C. ONE TEST WILL BE MADE AT POINT APPROXIMATELY ONE FOOT BELOW THE FILL SLOPE SURFACE ON THE BASIS OF ONE TEST FOR EACH 1,000 SQUARE FEET OF SLOPE SURFACE BUT NOT LESS THAN ONE TEST FOR EACH 10 FOOT OF VERTICAL SLOPE
- 13. NO ROCK OR SIMILAR MATERIAL GREATER THAN 6 INCHES IN DIAMETER WILL BE PLACED IN THE FILL UNLESS RECOMMENDATIONS FOR SUCH PLACEMENT HAVE BEEN SUBMITTED BY THE SOILS ENGINEER AND APPROVED IN ADVANCE BY THE BUILDING OFFICIAL.
- 14. CUT SLOPES SHALL NOT EXCEED A GRADE OF 1-1/2 HORIZONTAL TO 1 VERTICAL. FILL AND COMBINATION FILL AND CUT SLOPES SHALL NOT EXCEED 2 HORIZONTAL TO 1 VERTICAL. SLOPES OVER THREE FEET IN VERTICAL HEIGHT SHALL BE PLANTED WITH APPROVED PERENNIAL OR TREATED WITH EQUALLY APPROVED EROSION CONTROL MEASURES.
- 15. SURFACE DRAINAGE SHALL BE PROVIDED AT A MINIMUM OF 2% FOR 5 FEET AWAY FROM THE FOUNDATION LINE OR ANY STRUCTURE.
- 16. ALL TREES THAT ARE TO REMAIN ON SITE SHALL BE TEMPORARILY FENCED AND PROTECTED DURING GRADING OPERATION.

# SURVEY NOTES

- 1. HORIZONTAL BASIS OF COORDINATES IS NAD 83 (1991.35) PER COPR AND ASCN5 PER
- MICHAEL MCGEE SAN JOSE CREEK CONTROL NETWORK. 2. VERTICAL DATUM IS NAVD 88 PER STA 2002 PER RECORD OF SURVEY BOOK 170,
- PAGES 47-49. ELEVATION = 12.93 FEET.
- 3. O = NO MONUMENT FOUND OR SET UNLESS OTHERWISE NOTED
- 4. = FOUND MONUMENT AS NOTED
- 5. (R) = PRELIMINARY TITLE REPORT ORDER No. 4202-5585685 DATED APRIL 22, 2019.
- 6. (R1) = OFFICIAL RECORD 2016-0004632 AS FILED IN THE COUNTY OF SANTA BARBARA

# SOIL ENGINEER'S STATEMENT

HEREBY DECLARE THAT I AM THE SOILS ENGINEER OF WORK FOR THIS PROJECT, THAT I HAVE REVIEWED THE GRADING PLANS AND FIND THEM IN CONFORMANCE WITH THE ENTITLED RECOMMENDATIONS OF THE "PRELIMINARY GEOTECHNICAL INVESTIGATION" REPORT, FOR PROPOSED CANOPY REPLACEMENT 5611 HOLLISTER AVENUE, GOLETA, CALIFORNIA, PREPARED BY PACIFIC MATERIALS LABORATORY, DATED JUNE 24, 2019 (FILE NO. 19-2205-2) AND ALL SUPPLEMENTS. I UNDERSTAND THAT THE CHECK OF GEOTECHNICAL REPOET, PROJECT DRAWINGS AND SPECIFICATIONS BY THE CITY OF GOLETA IS CONFINED TO A

REVIEW ONLY AND DOES NOT RELIEVE ME OF MY GEOTECHNICAL DESIGN.

SIGNATURE REGISTRATION OR LICENSE NO. \_\_\_ DATE .

## UTILITIES

7. <u>CABLE TV</u>

- SANITARY SEWER: 2. <u>WATER:</u>
- 4. GAS DISTRIBUTION:
- 5. <u>ELECTRICAL DISTRIBUTION:</u>
- 6. <u>TELEPHONE:</u>
- GOLETA WEST SANITARY DISTRICT (805)968-2617 MARK NATION GOLETA WATER DISTRICT (805)964-6761 DAVE IVERSON
- SOUTHERN CALIFORNIA GAS COMPANY (805)681-7957 FRED PETTIT
- SOUTHERN CALIFORNIA EDISON CO. (800) 655-4555 DENISE PAPURELLO
  - VERIZON COMMUNICATIONS (805)963-1134 JACK COY COX CABLE, SANTA BARBARA (805)683-7751 CHARLIE CAMPBELL

# ABBREVIATIONS

AGGREGATE BASE

STATION STANDARD

TYPICAL

W.L.

THRUST BLOCK

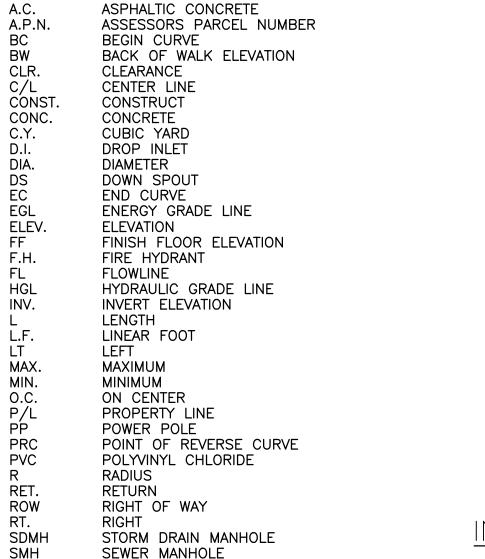
UNDERGROUND

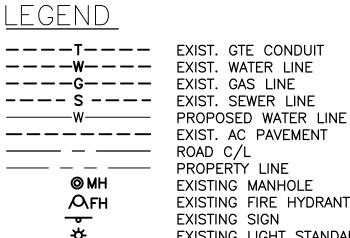
WATER LINE WATER VALVE

TOP OF CURB ELEVATION

TOP OF WALL ELEVATION

TOP OF PAVEMENT ELEVATION





HWY 101

HOLLISTER AVE.

EXISTING MANHOLE EXISTING FIRE HYDRANT EXISTING SIGN EXISTING LIGHT STANDARD

WATER VALVE

INDEX TO DRAWINGS

1. GENERAL INFORMATION 2. FINAL GRADING & DRAINAGE PLAN

Ext: 122 6-03-2020 | Scale: PER PLAN

**GRADING &** DRAINAGE

AV Job No: 191689 Sheet Size: 30" x 42"

####

Project Engineer: DWW

Project Manager: JJG

The use of these plans and specifications shall be

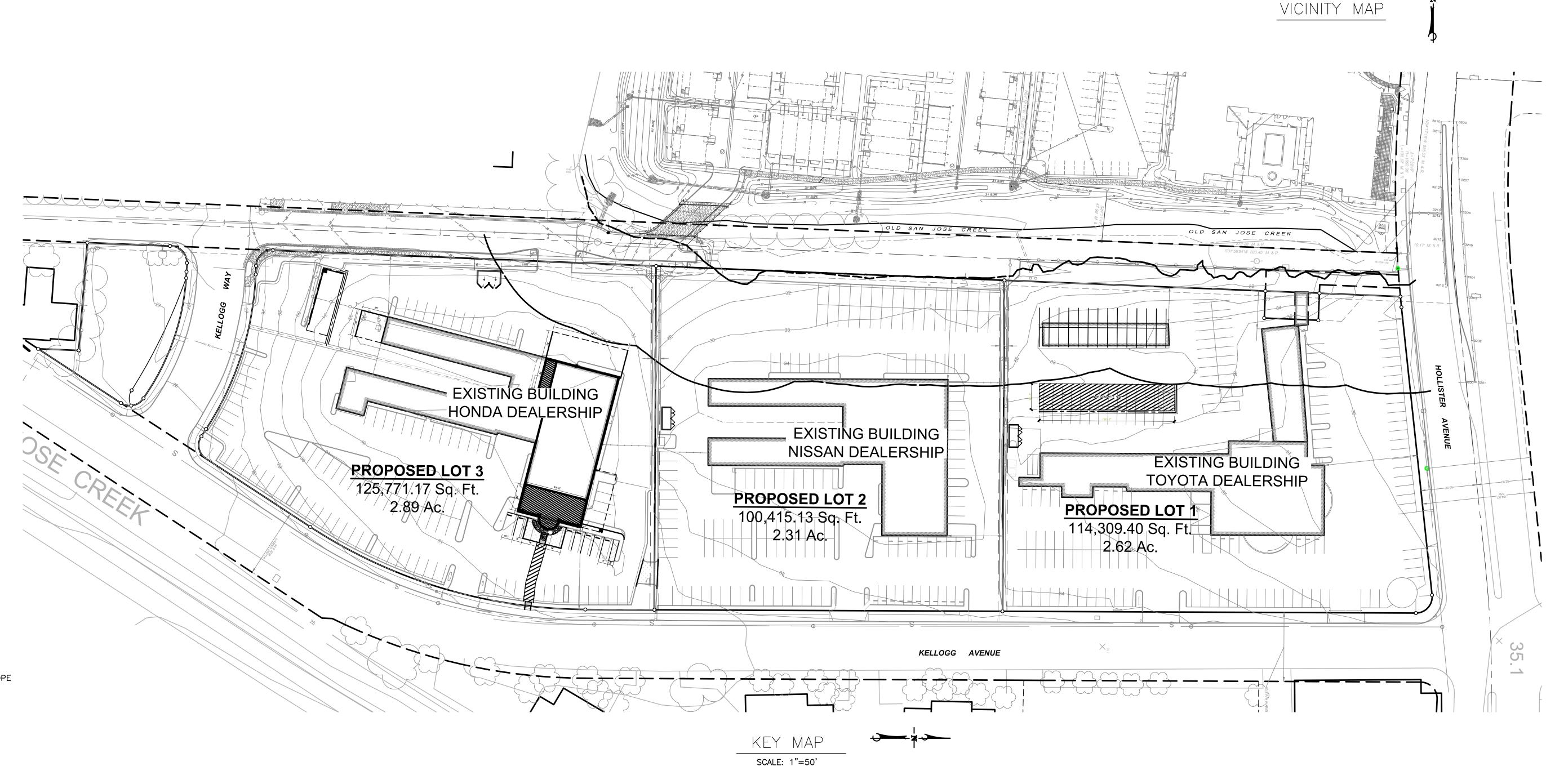
restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reproduction or publication by any method, in whole or in part, is prohibited. Title to these plans and

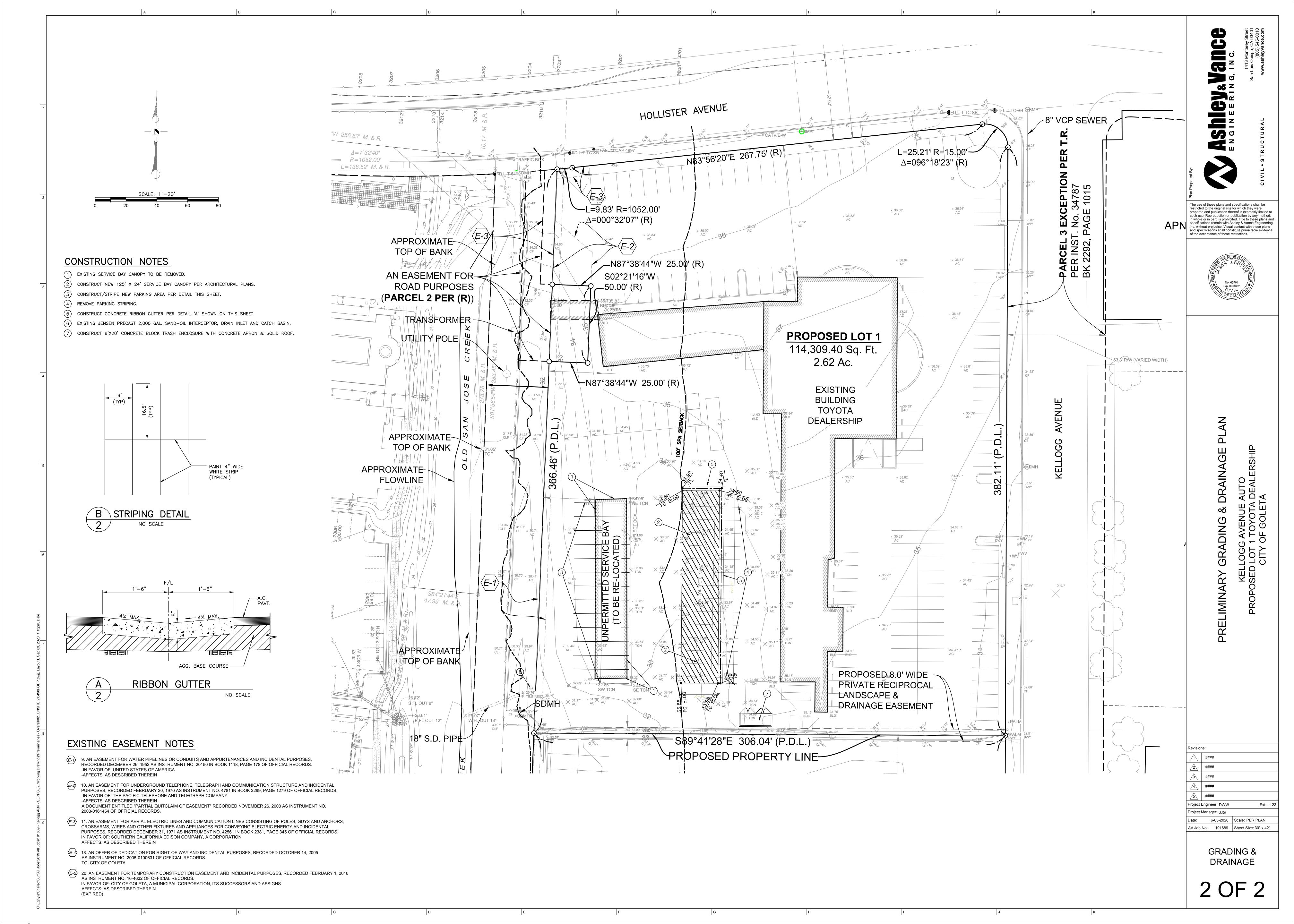
specifications remain with Ashley & Vance Engineering

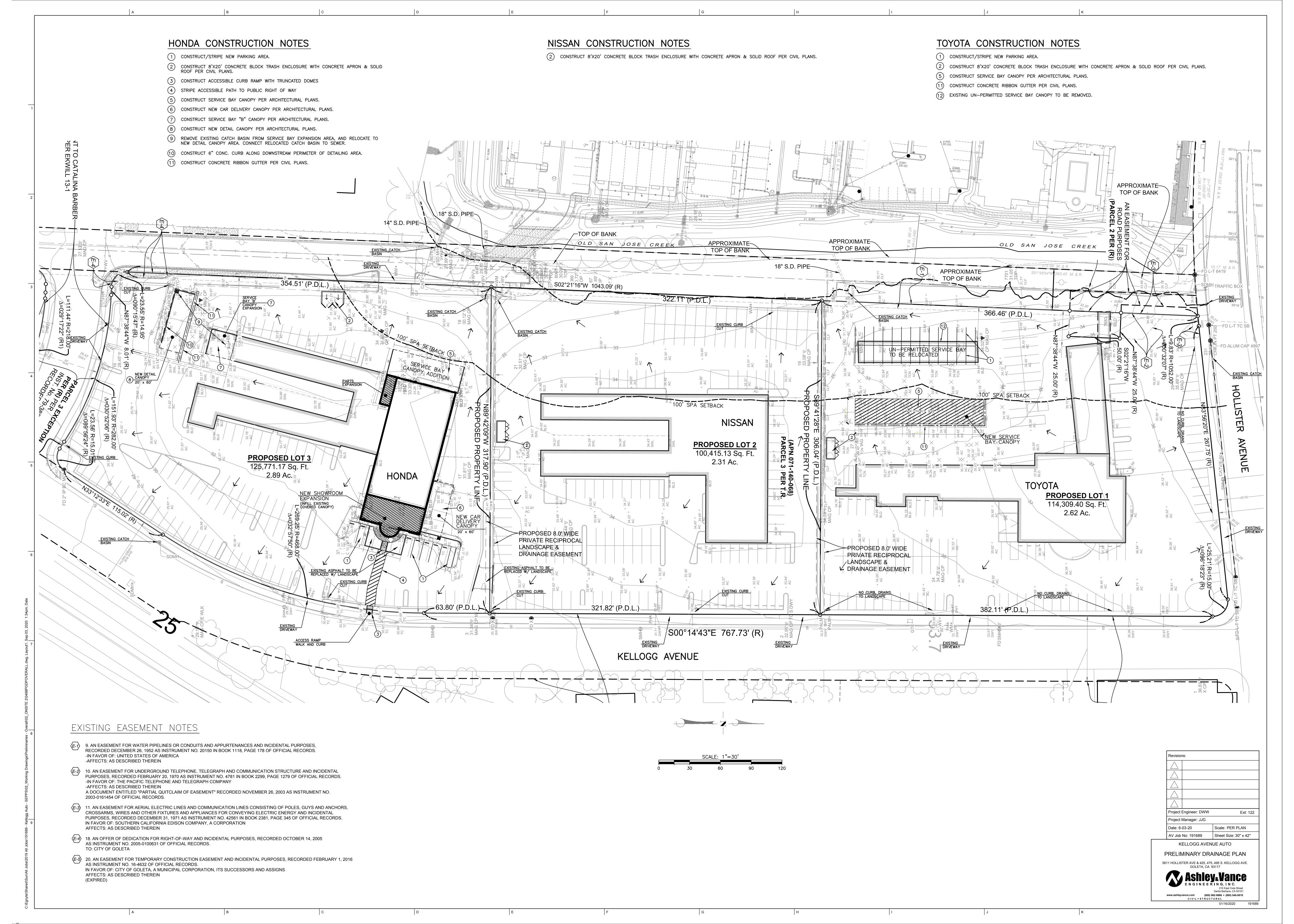
Inc. without prejudice. Visual contact with these plans and specifications shall constitute prima facie evidence

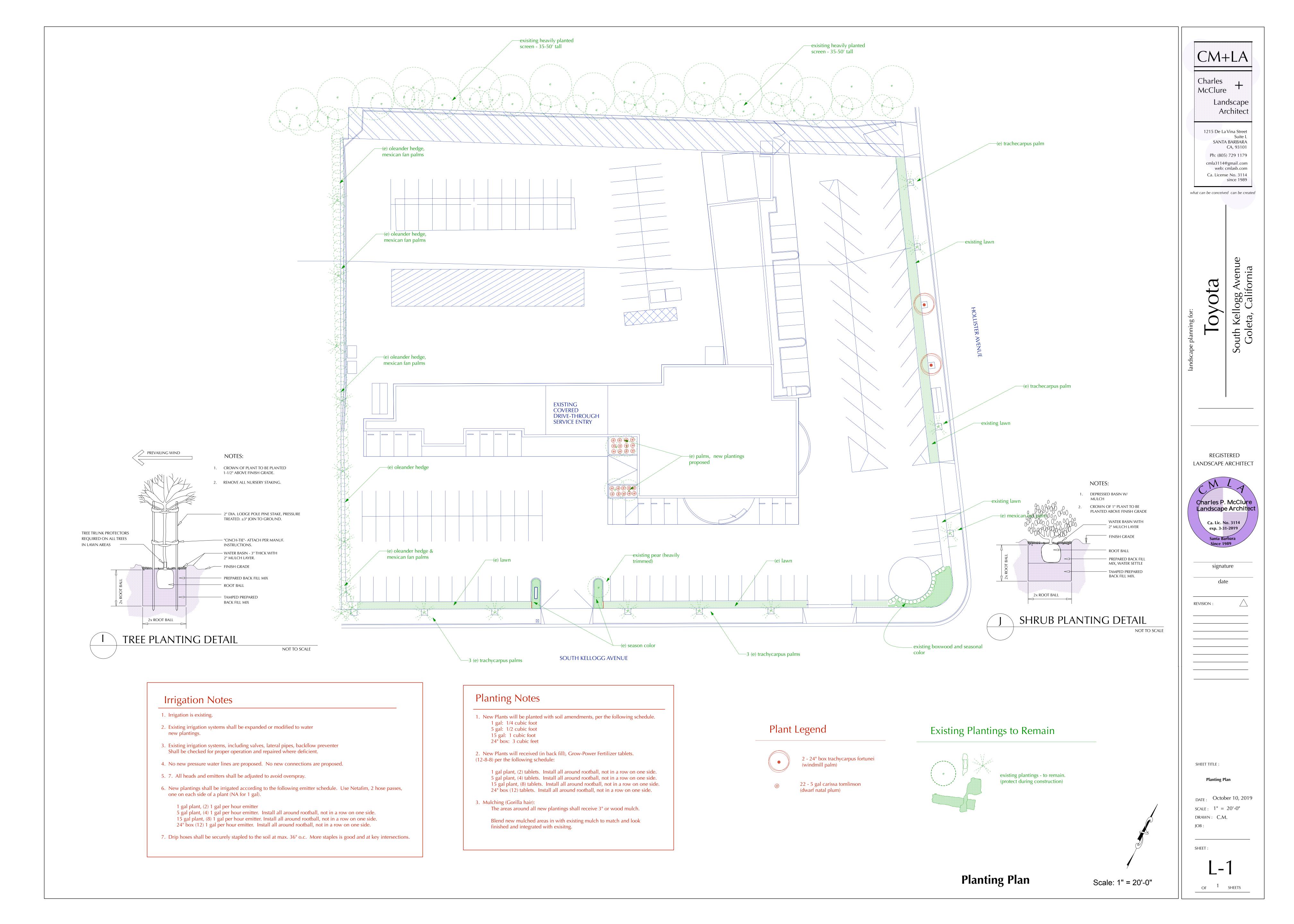
of the acceptance of these restrictions.

DRAINA









2. Backflow Preventers must be checked for proper operation.

The contractor must assure that potable domestic water supplies are separated from irrigation water by means of a reduced pressure principal backflow preventer.

Should proper operation not be occuring, the backflow preventer shall be replaced. In necessary install Zurn Wilkins 975 XL (match size of existing backflow preventer.

3. Backflow Preventer Testing. Whether new or existing, the backflow preventer must be certified for proper operation by a certified backflow inspector. The report shall be submitted to City of Goleta Planning Dept.

4. Drip irrigation is existing. The contractor shall expand existing systems to water new plantings.

5. Staple new irrigation pipe to grade with a soil staples at at least 5' o.c..

6. No irrigaion pipe or equipment except for the backflow preventer and the cover of valve boxes shall be visible.

7. Program the controller for more frequent irrigation to provide sufficient water to new plantings. After the estabilishment period, re-program the controller for long term care.

8. Use the following emitter type and schedule.

DRIP IRRIGATION HOSE, by Salco or equal. Polyethylene1/2 distribution pipe, stapled to soil at least 5' o.c. Install drip emitter (Hardie Turbo SC, pressure compensating emitter at each plant following this schedule:

1 gallon plant: (1) 1 gal per hour emitter 5 gallon plant: (2) 1 gal per hour emitter 15 gallon plant: (4) 1 gal per hour emitter 24" box: (6) 2 gal per hour emitter 1. Contractor shall call dig alert @ 800-422-4133. 5 days prior to any digging or trenching on site. Contractor shall walk the site and read all notes and specifications, verify P.O.C., existing valves, verify pressure and flow, etc. prior to bidding.

2. Contractor shall assume full responsibility for any damage caused to any and all underground structures, including utilities damaged in the installation of this irrigation system(s). Note, there are likely numerous existing pipes in the construction zone; numberous new pipes.

3. Irrigation systems are existing. The contractor shall expand existing systems to water new plants. All plants must be automatically irrigated.

4. Install all equipment as described. All equipment required but not specified on the drawings shall be provided by the contractor. Install Copper type K pipe for any and all above ground piping. No PVC shall be installed above grade.

5. Backflow preventer. See Notes to left.

6. Mainline shall be Sch. 40 PVC, buried 18" min. depth; Lateral pipe shall also be Sch. 40 pvc. Wire shall be taped or tied to the underside of the pressure mainline.

7. Sleeving. Typically all piping installed under paving, through walls or footings must be placed inside schedule 40 PVC sleeves. However pavings are existing, omit where impractical (existing sidewalk).

8. Valves shall be installed below grade in commercial plastic valve boxes by NDS or Rainbird. Boxes shall be green or black. Install drip valves to that Y-filter is accessable for cleaning. Top or lid of valve box shall be installed flush with finished grade, and the valve number shall be painted on the top of the box in oil based paint, or similar indelible paint. Wire mesh shall be installed on the bottom of the valve box to prevent back filling by underground rodents.

9. Irrigation controller shall be located as show on plan, or at the direction of the project Owner or general contractor. 120 volt J box will be provided by qualified project electricians.

10. Irrigation contractor shall make field changes as necessary where coverage is not shown on plan. Contractor shall guarantee 100% irrigation coverage for all drip and spray systems.

11. Contractor shall adjust all valves, filters, and pressure regulators for proper operation and coverage. All equipment shall be adjusted so that no water is thrown onto the buildings, wood components, sidewalks, streets, drives, etc.

12. All valve controller wire shall be installed in same trench with mainline wherever possible and shall be solid copper mulit-strand, direct burial wire using snaptite or scotch-loc wire connectors. At valves, coil at least 18" of extra wire for each connection.

13. All trench backfill soil shall be clean, free of rocks, trash, pieces of pipe, etc. Back fill trenches in 4" lifts with water. Contractor shall compact all trenches to a density equal to the undisturbed soil and shall be responsible for bringing any settled trenches back to finish grade.

14. Contractor shall flush all pipe lines prior to installing any heads or valves. Contractor shall install drip lateral in same trench with other piping wherever possible and shall double flush pipeline before installing emitters.

15. Contractor shall size pipe and keep velocities below 5' per second. 0-4 gal per minute = 1/2" pipe, 5-10 gpm = 3/4" pipe, 11-15 gpm = 1", 16-25 gpm = 1-1/4".

15. Contractor shall create as built drawings showing exact locations of all equipment, including underground pipe runs. Contractor shall program irrigation controller, and meet with maintenance contractor, and explain systems, etc.

1. Call dig alert prior to any digging on site. Wait until all utilities are located prior to digging. Damage to underground structures by the contractor shall be the responsibility of the contractor not the landscape architect. Coordinate with General.

2. The site must be cleared of all construction debris as a prerequisite for landscape installation. Construction refuse, such as spilled concrete, paint, wood scraps, all trash, solvent spills, all litter, etc. shall be removed from site, and taken to the remove existing lawn to accommodate this new design.

3. Soil Improvement: for landscape areas, import 10 cubic yards of high quality compost. Over excavate each plant hole and work in the following amounts of compost per each sized plant. 1 gal - 1/4 cubic foot compost. 5 gal - 1/2 cubic foot compost. 24" box - 2 cubic feet of compost. (10 yards necessary for planting shown).

4. Install sleeves prior to the installation of all pavings. Landscape installation must occur after the installation of hardscape elements.

5. All plants are identified by typical symbols. It shall be the responsibility of the contractor to confirm all plant quantities prior to bidding. Contractor to calculate some quantities, the Landscape Architect has included additional quantities within the plan legend, for the Architect to spot at time of planting.

6. Contractor shall obtain correct plant cultivars, and all new plants should be of good quality and form. The Owner and contractor need to install the plantings per the plan, or they will be responsible for the consequences for not doing so, not the Landscape Architect. The Landscape Architect may be required to write a sign a letter of completion to the City of Goleta at the completion of the project, installing other than what is described on this plan will make this task impossible. If changes are necessary bring the item to the attention of the Landscape Architect and the Owner so a solution can be made that is compatible with the approved plans.

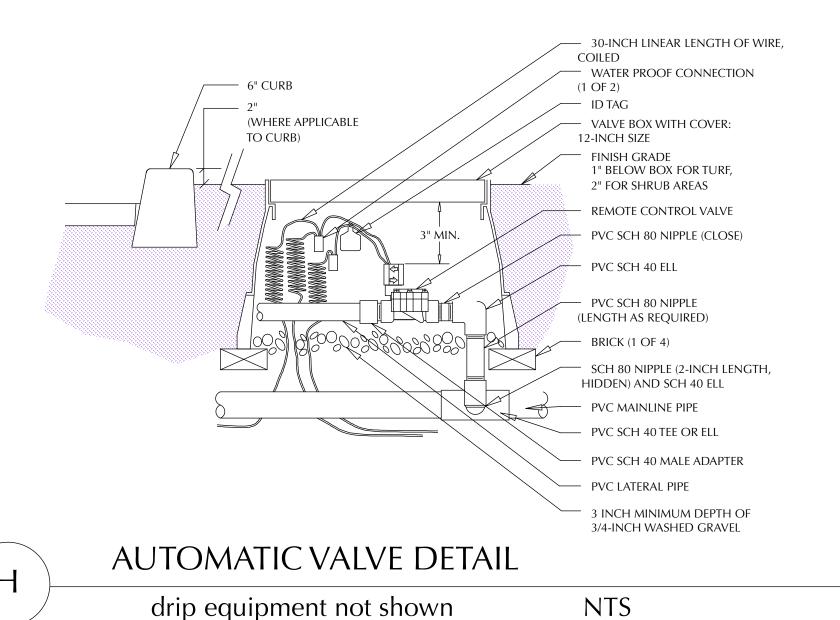
7. Contractor to provide and install a 3" deep layer of walk on wood mulch over all shrub and ground cover areas designated for wood mulch. 10 cubic yards are necessary for this project.

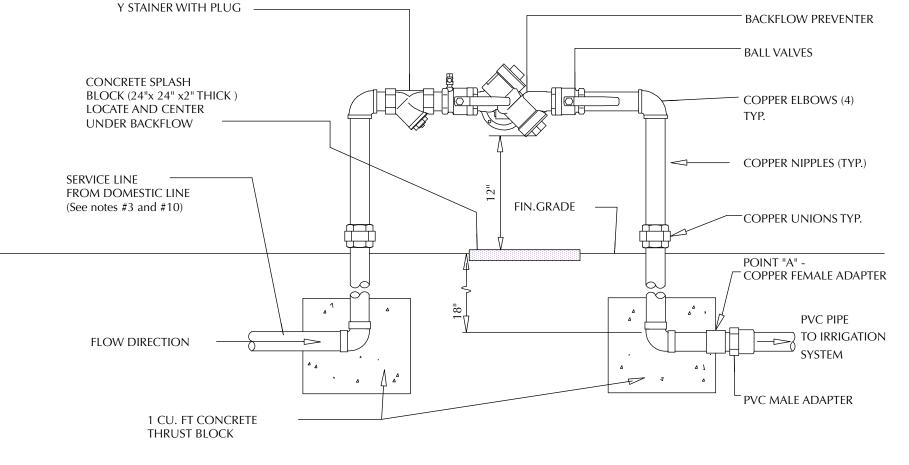
8. Double stake new trees and use 2 commercial tree ties per each new tree. Tree staking may not be necessary for olives. Discuss with Landscape Architect.

9. All landscape maintenance is the responsibility of the Owner. This includes root pruning, keeping plants away from powerlines, addressing any situation caused by the landscape prior to it becoming a hazzard to the public or inhabitants. This maintenance must be performed indefinately.

10. Notify the Landscape Architect should anything on this plan be un-installable due to conditions not known at the time of drawing. Failure to do so will result the transference of liability from the Landscape Architect to the person making such changes.

11. The Landscape Contractor must provide innitial maintenance for 60 days. Terms of maintenance and guarantees, etc. shall be 60 days for groundcovers and shrubs and trees for 1 year.







NOT TO SCALE

BACKFLOW PREVENTER NOTES:

THE MECHANICAL BACKFLOW PREVENTION DEVICE SHALL BE INSTALLED SUBJECT TO THE APPROVAL OF THE CITY OF STA BARBARA. ANY DEVIATIONS FROM THE METHODS DESCRIBED ABOVE MUST RECEIVE APPROVAL PRIOR TO INSTALLATION.

2. TYPE OF BACKFLOW PREVENTION DEVICE, i.e., REDUCED PRESSURE PRINCIPLE OR DOUBLE CHECK VALVE ASSEMBLY, WILL BE DETERMINED BY THE WATER DIVISION.

3. PIPE FROM DOMESTIC LINE TO BACKFLOW PREVENTION DEVICE AND POINT "A" SHALL BE TYPE "K" RIDGED OR BRONZED COPPER PIPE P.E. ENCASED INCLUDES SADDLE. EXPOSED COPPER SHALL BE PAINTED SAME AS LARGER BACKFLOW DEVICE. SEE 35-5.2

4. SERVICE AFTER METER TAILPIECE CAN BE NEXT PIPE SIZE LARGER. SIZE OF BACKFLOW UNIT SHALL BE SAME SIZE AS THE PIPE AFTER TAILPIECE.

5. SERVICES FROM 3/4" TO 2" SHALL BE INSTALLED IN ACCORDANCE WITH DETAIL DRAWINGS 304 & 305.

LARGER SERVICES SHALL BE INSTALLED AS SPECIFIED BY STANDARD DRAWING 310.

ALL COPPER JOINTS SHALL BE SOLDERED WITH 85-15.
 ALL IRRIGATION SERVICES ARE REQUIRED TO HAVE REDUCED PRESSURE PRINCIPLE ASSEMBLY.

8. BACKFLOW PREVENTERS SHALL BE TESTED BY CERTIFIED TESTER IMMEDIATELY AFTER THEY ARE INSTALLED.

9. NO CONNECTIONS PERMITTED BETWEEN DOMESTIC LINE AND BACKFLOW DEVICE.

signature

date

REVISION:

CM+LA

Landscape

5454 Berkeley Road

SANTA BARBARA

Ph: (805) 729 1179

cmla3114@gmail.com

Ca. License No. 3114

what can be conceived can be created

•

lersh

g

REGISTERED

LANDSCAPE ARCHITECT

Charles P. McClure Landscape Architecture

Ca. Lic. No. 3114 exp. 3-31-2019

web: cmlasb.com

since 1989

CA, 93111

Architect

Charles

McClure

SHEET TITLE :

DATE: January 2020

**Irrigaiton Specifications** 

SCALE: 1" = 20'-0"

DRAWN: C.M.

JOB:

SHEET

L-2