

PRECISE GRADING PLAN

15763 BOYLE AVENUE FONTANA, CA 92337

APPLICANT/OWNER

MR. LEONEL RIVAS
P.O. BOX 310185
FONTANA, CA 92331
PH: (951) 377-4803

ENGINEER

S.D. ENGINEERING AND ASSOCIATES
242 E. AIRPORT DRIVE, SUITE 212
SAN BERNARDINO, CA 92408
ATTN: MR. SURESH DODDIAH, P.E.
PH: (909) 215-3451

SITE ADDRESS

15763 BOYLE AVENUE
FONTANA, CA 92337

ASSESSOR'S PARCEL No.

0237-052-23

TOPOGRAPHIC SOURCE

AERIAL SURVEY PERFORMED BY
ARROWHEAD MAPPING CORP.
1897 BUSINESS CENTER DRIVE, STE. 5A
SAN BERNARDINO, CA 92408
PH: (909) 889-2420
DATED JUNE 29, 2022

EARTHWORK QUANTITIES

CUT YARDAGE: 2,000 C.Y.
FILL YARDAGE: 5,614 C.Y.

DISTURBED AREA

1.72 ACRES

24 HOUR EMERGENCY CONTACT

MR. LEONEL RIVAS
P.O. BOX 310185
FONTANA, CA 92331
PH: (951) 377-4803

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS MAP IS THE CENTERLINE OF SLOVER AVENUE, BEING NORTH 88°45'31" EAST, PER RECORD OF SURVEY, RECORDED IN BOOK 68, PAGE 26, RECORDS OF SAN BERNARDINO COUNTY, CALIFORNIA.

LEGAL DESCRIPTION

THE EAST 251.42 FEET OF THE NORTH 330.00 FEET OF THAT PORTION OF LOT 839 ACCORDING TO MAP SHOWING SUBDIVISION OF LANDS BELONGING TO SEMI-TROPIC LAND AND WATER COMPANY, RECORDED IN BOOK 11 OF MAPS, PAGE 12, RECORDS OF THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE CENTERLINES OF SLOVER AVENUE AND POPLAR AVENUE; THENCE EAST, ALONG THE CENTERLINE OF SLOVER AVENUE 502.84 FEET; THENCE NORTH 66.00 FEET, MORE OR LESS, TO THE CENTERLINE OF BOYLE AVENUE; A 40.00 FOOT STREET, AS CONVEYED TO THE COUNTY OF SAN BERNARDINO; THENCE WEST, ALONG THE CENTERLINE OF BOYLE AVENUE 502.84 FEET, MORE OR LESS, TO THE CENTERLINE OF POPLAR AVENUE; THENCE SOUTH, ALONG THE CENTERLINE OF POPLAR AVENUE, TO THE POINT OF BEGINNING.

SOILS ENGINEER

SAMPSON AND ASSOCIATES
P.O. BOX 834
SAN DIMAS, CA 91773
ATTN: MR. MOHAMMAD E. SAMIEE MS, RCE 46172
PH: (909) 522-7067

UTILITY PURVEYORS

SEWER
CITY OF FONTANA
8353 SIERRA AVENUE
FONTANA, CA 92335
(909) 350-8632

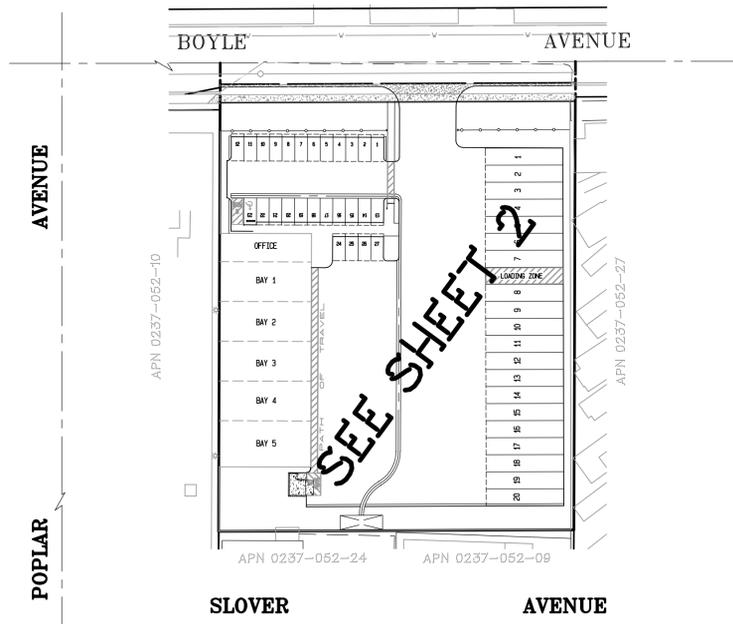
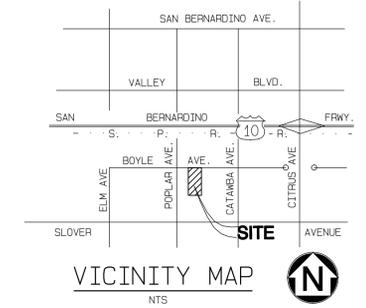
WATER
FONTANA WATER COMPANY
ATTN: ALAN W. FROST
15265 ARROW HOLLOW
FONTANA, CA 92335
(909) 201-7375

ELECTRICITY
SOUTHERN CALIFORNIA EDISON COMPANY
300 N. PEPPER STREET
RIALTO, CA 92376
(909) 367-6233 --- UNDERGROUND
(909) 875-5100 --- TRANSMISSION
(213) 637-1233 --- PIPELINES

GAS
SOUTHERN CALIFORNIA GAS COMPANY
1981 W. LUGONIA AVENUE
REDLANDS, CA 92374
(909) 335-7547
EMERGENCIES: (800) 427-2200

TELEPHONE
AT&T
3939 E. CORONADO STREET
ANAHEIM, CA 92807
(714) 666-5454

CABLE TV
SPECTRUM
ATTN: DOUGLAS BASSETT
15265 SALT LAKE AVENUE
CITY OF INDUSTRY, CA 91745
(310) 863-6524



GENERAL NOTES

- ALL WORK SHOWN HEREON SHALL BE DONE IN ACCORDANCE WITH THE CITY OF FONTANA STANDARDS AND SPECIFICATIONS, THE CONTRACT PROVISIONS, AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ("GREEN BOOK"), APPENDIX CHAPTER 33 OF THE BUILDING CODE, 2019 EDITION, AND THE CONTRACT DOCUMENTS AND CITY OF FONTANA ORDINANCE 1384.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE SOILS ENGINEER'S RECOMMENDATIONS AND CONTRACT SPECIFICATIONS, THE SOILS REPORT PREPARED BY SAMPSON AND ASSOCIATES, P.O. BOX 834, SAN DIMAS, CA 91773 (909) 522-7067, AND ANY AMENDMENTS THERETO, ARE HEREBY MADE A PART HEREOF.
- PRIOR TO THE START OF GRADING, ALL EXISTING VEGETATION AND DEBRIS, INCLUDING EXISTING STRUCTURES, FOOTINGS, FOUNDATIONS, RUBBLE, TREES, AND ROOT SYSTEMS, SHALL BE REMOVED FROM THE SITE TO THE SATISFACTION OF THE SOILS ENGINEER.
- AFTER STRIPPING EXISTING DEBRIS, ANY EXISTING LOOSE FILL OR DISTURBED NATURAL SOILS SHALL BE EXCAVATED TO THE SATISFACTION OF THE SOILS ENGINEER.
- THE EXPOSED SOILS SHALL THEN BE INSPECTED BY THE SOILS ENGINEER, AND ANY ADDITIONAL OVER-EXCAVATION SHALL THEN BE MADE IN ACCORDANCE WITH THE SOILS ENGINEER'S RECOMMENDATION AND AS CONTAINED IN THE SOILS REPORT.
- THE EXPOSED SOILS SHOULD THEN BE SCARIFIED TO A MINIMUM DEPTH OF 6 INCHES, BROUGHT TO PROPER MOISTURE CONTENT AND COMPACTED TO AT LEAST 90% OF THE MAXIMUM DENSITY OBTAINABLE BY THE A.S.T.M. 0-1557-70 METHOD OF COMPACTION TO ATTAIN A DENSE AND UNYIELDING CONDITION.
- COMPACTION SHALL BE OBTAINED BY METHODS APPROVED BY THE SOILS ENGINEER.
- IF ANY UNKNOWN SUBSURFACE STRUCTURES ARE ENCOUNTERED DURING CONSTRUCTION, THEY SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE SOILS ENGINEER PRIOR TO PROCEEDING.
- DUST SHALL BE CONTROLLED BY WATERING THROUGHOUT THE GRADING AND CONSTRUCTION OPERATIONS.
- PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ADJACENT PROPERTY AT ALL TIMES DURING CONSTRUCTION. PROTECTIVE MEASURES SHALL BE TAKEN BY THE CONTRACTOR SO AS NOT TO CAUSE ANY MUD, SILT OR DEBRIS ONTO PUBLIC OR ADJACENT PROPERTY. ANY MUD OR DEBRIS ON PUBLIC PROPERTY SHALL BE REMOVED IMMEDIATELY.
- ALL GRADING AND FILLING OPERATIONS SHALL BE OBSERVED, INSPECTED AND TESTED BY A LICENSED SOILS ENGINEER, APPROVED BY THE OWNER, AND COMPACTION REPORTS PROVIDED FOR CITY APPROVAL.
- PRIOR TO THE START OF ANY BUILDING CONSTRUCTION, THE CONTRACTOR SHALL FURNISH THE ARCHITECT, OWNER AND THE CITY WITH THE CIVIL ENGINEER'S WRITTEN OPINION THAT APPROVED PLANS AND COMPACTION REPORTS FROM THE SOILS ENGINEER THAT THE PROPER COMPACTION AND PREPARATION HAS BEEN OBTAINED.
- NO GRADING SHALL COMMENCE WITHOUT OBTAINING GRADING PERMIT FROM THE BUILDING AND SAFETY DIVISION AND NOTIFYING GRADING INSPECTOR 24 HOURS PRIOR TO THE START OF WORK.
- PRIOR TO THE COMPLETION OF THIS CONTRACT, THE CONTRACTOR SHALL OBTAIN COMPACTION REPORTS FROM THE SOILS ENGINEER THAT THE PROPER SUBGRADE COMPACTION HAS BEEN OBTAINED, AND SHALL FURNISH SAID REPORTS TO THE CITY FOR APPROVAL.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO REPORT DISCREPANCIES IN PLANS AND/OR FIELD CONDITIONS IMMEDIATELY TO THE DESIGN ENGINEER FOR RESOLUTIONS PRIOR TO CONSTRUCTION, AND SHALL BE RESPONSIBLE FOR DISCREPANCIES NOT SO REPORTED AND RESOLVED.
- ALL MANUFACTURED SLOPES ARE 2(H): 1(V) UNLESS OTHERWISE NOTED ON THE PLANS. NO SLOPES SHALL BE CONSTRUCTED STEEPER THAN 2 (H): 1 (V).
- SEE THE DIMENSION CONTROL PLAN FOR PRECISE HORIZONTAL CONTROL DATA, CURVE DATA, BEARINGS, DISTANCES, ETC.
- PRIOR TO THE COMPLETION OF THIS CONTRACT, THE CONTRACTOR SHALL OBTAIN THE CIVIL ENGINEER'S WRITTEN OPINION THAT THE PROPER SUBGRADE ELEVATIONS HAVE BEEN OBTAINED AND SHALL FURNISH SAID WRITTEN OPINION TO THE CITY APPROVAL.
- MINIMUM GRADES SHALL BE:
(A) CONCRETE STRUCTURES, " V" GUTTERS, CURB AND GUTTER, ETC. = 0.50%
(B) ASPHALT, TURF, GRADED SOILS, ETC. = 1.0%
(C) ON DIRT SWALE = 1.0% MIN.
- CONTRACTOR SHALL IMPLEMENT SAND BAG EROSION CONTROL MEASURES AS NECESSARY TO PROTECT THE GRADING OPERATIONS AND ADJACENT PROPERTY. EROSION CONTROL MEASURES TO BE IMPLEMENTED IN ACCORDANCE WITH CHAPTER 33 OF THE U.B.C., 1997 EDITION.
- ALL TRENCH BACKFILL TO BE CERTIFIED BY SOILS ENGINEER.
- HOURS OF OPERATION ARE 7:00 AM TO 4:00 PM, MONDAY THROUGH FRIDAY.
- A SEPARATE ENGINEERING DIVISION PERMIT SHALL BE REQUIRED FOR ANY IMPROVEMENTS WITHIN THE PUBLIC RIGHT OF WAY.
- SEPARATE PERMITS AND PLAN CHECK FROM THE CITY OF FONTANA BUILDING AND SAFETY DIVISION SHALL BE REQUIRED FOR ANY WALLS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES OR STRUCTURES ABOVE OR BELOW GROUND, SHOWN OR NOT SHOWN ON THESE PLANS. HE WILL BE HELD RESPONSIBLE FOR ALL DAMAGE TO ANY UTILITIES THAT RESULT FROM HIS OPERATIONS.
- STRICT ADHERENCE TO DUST CONTROL REQUIREMENTS SHALL BE ENFORCED AND ADJACENT STREETS ARE TO BE CLEANED DAILY OF ALL DIRT AND DEBRIS THAT IS A RESULT OF THIS OPERATION.
- REVISIONS TO THESE PLANS SHALL BE SUBMITTED TO THE BUILDING AND SAFETY DIVISION OF THE CITY OF FONTANA FOR HIS REVIEW AND APPROVAL.
- CONSTRUCTION MATERIAL AND EQUIPMENT SHALL NOT OCCUPY ANY PORTION OF THE PUBLIC RIGHT OF WAY, SUCH AS STREET, ALLEY OR PUBLIC SIDEWALK AT ANY TIME. TEMPORARY USE OF PUBLIC RIGHT OF WAY, WHENEVER REQUESTED, SHOULD BE REVIEWED AND APPROVED BY THE CITY ENGINEER.
- CITY APPROVAL OF THESE PLANS DOES NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR THE CORRECTION OF ERRORS AND OMISSIONS DISCOVERED DURING CONSTRUCTION. UPON REQUEST, THE REQUIRED PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
- ALL GRADING SHALL CEASE WHEN WINDS EXCEED 25 MPH.
- "ROCK SIZES GREATER THAN 12 INCHES (305 mm) AND UP TO 24 INCHES (610 mm) IN MAXIMUM DIMENSION SHALL BE THREE FEET (914 mm) OR MORE BELOW GRADE, MEASURED VERTICALLY. ROCK SIZES GREATER THAN 24 INCHES (610 mm) IN MAXIMUM DIMENSION SHALL BE 10 FEET (3048mm) OR MORE BELOW GRADE, MEASURED VERTICALLY.
- THE SOILS/GEOTECHNICAL REPORT SHALL BE CONSIDERED PART OF THESE PLANS.
- NPDES BEST MANAGEMENT PRACTICES MUST BE MAINTAINED AND IMPLEMENTED.

NOTE:

- WALL PLANS, TRASH ENCLOSURE AND INFILTRATION SYSTEM TO BE SUBMITTED UNDER SEPARATE PLAN CHECK NUMBER TO THE CITY OF FONTANA FOR REVIEW AND APPROVAL.

PRIVATE ENGINEER'S NOTE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN ON THESE DRAWINGS. THE CONTRACTOR FURTHER ASSUMES ALL LIABILITY AND RESPONSIBILITY FOR THE UTILITY PIPES, CONDUITS, OR STRUCTURES SHOWN OR NOT SHOWN ON THESE DRAWINGS.

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE COUNTY OF SAN BERNARDINO, THE OWNER, AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

UNAUTHORIZED CHANGES & USES

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

CONSTRUCTION NOTES

NO.	DESCRIPTION	QUANTITIES
①	CONST. MIN. 4" A.C. OVER 6" A.B. WITH A MIN. SUBGRADE OF 24" @ 95% COMPACTION. ACTUAL STRUCTURAL SECTION TO BE DETERMINED BY RECOMMENDATION OF SOILS ENGINEER AT COMPLETION OF ROUGH GRADING.	48,779 S.F.
②	CONST. 6" CURB AND GUTTER PER CITY OF FONTANA STD. 1000	236 L.F.
③	CONST. 6" CURB ONLY PER CITY OF FONTANA STD. 1000	919 L.F.
④	CONST. CROSS GUTTER AND FILLET PER CITY OF FONTANA STD. 403. MODIFIED WIDTH (3')	298 S.F.
⑤	CONST. 4" THICK CONC. WALKWAY TO CITY OF FONTANA STD. 1006 SPECIFICATIONS. WIDTH PER PLAN	1,658 S.F.
⑥	CONST. ADA COMPLIANT ACCESS RAMP CONSISTENT WITH CITY OF FONTANA STD. 1003 SPECIFICATIONS	4 EA.
⑦	CONST. ADA COMPLIANT TRASH ENCLOSURE PER CITY OF FONTANA PLANNING DEPT. CONCEPTUAL PLAN	1 EA.
⑧	CONST. 6' HIGH CONCRETE BLOCK WALL	668 L.F.
⑨	INSTALL 6' HIGH TUBULAR STEEL FENCE	200 L.F.

QUANTITIES

REV.	REVISION DESCRIPTION	DATE	ENGR.	CITY	DATE

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH CONDITIONS AND STANDARDS IN EFFECT.

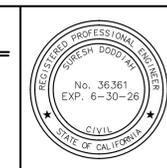
BENCHMARK:

1" CSM AT CENTERLINE INTERSECTION OF POPLAR AVENUE AND SLOVER AVENUE.

ELEVATION: 1049.30

S.D. ENGINEERING AND ASSOCIATES
LAND PLANNING AND CIVIL ENGINEERING
242 E. AIRPORT DRIVE, SUITE 212 - SAN BERNARDINO, CA 92408
PHONE (909) 215-3451 EMAIL: SURESH@SDENGINEERING.NET

SURESH DODDIAH R.C.E. 36361 DATE



CITY OF FONTANA, CALIFORNIA
PRECISE GRADING PLAN

DRAWN BY: EB/RI	SCALE: AS SHOWN
DESIGNED BY: EB	DATE: 6/10/2025
CHECKED BY: SD	APPROVED BY: [Signature]
15763 BOYLE AVENUE FONTANA, CA 92337 APN: 0237-052-23	
CITY ENGINEER: R.C.E. 62296	DATE: []

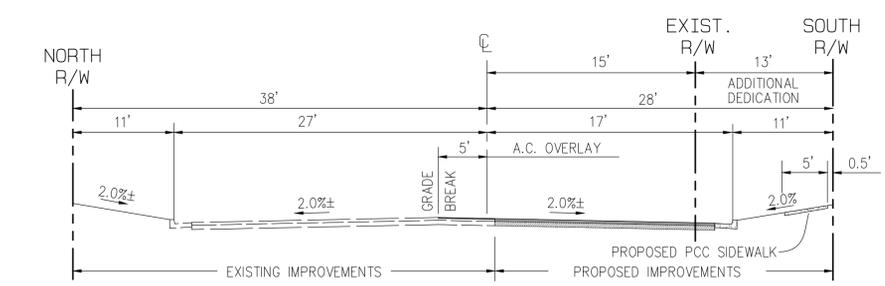
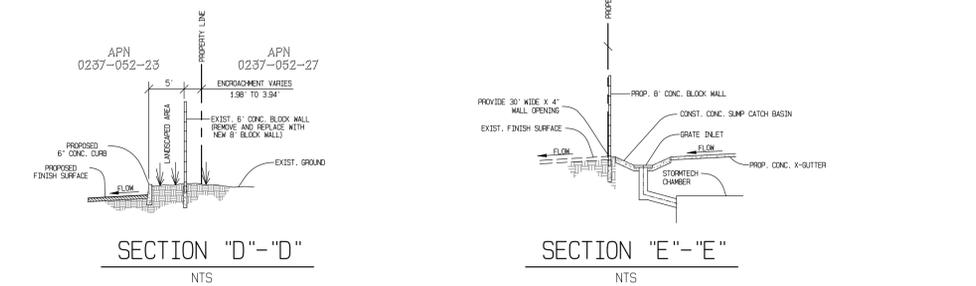
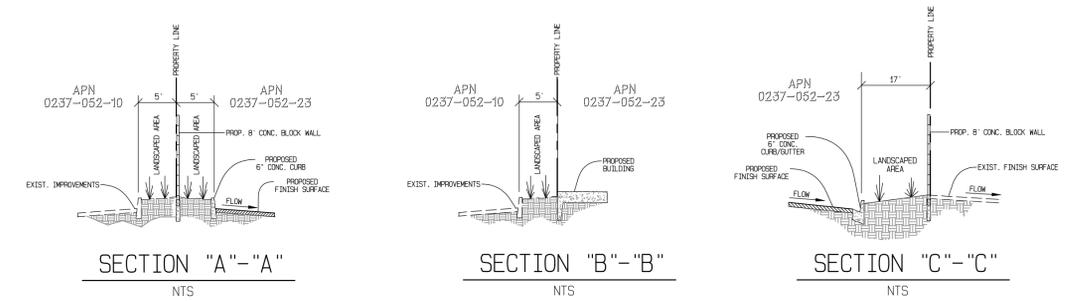
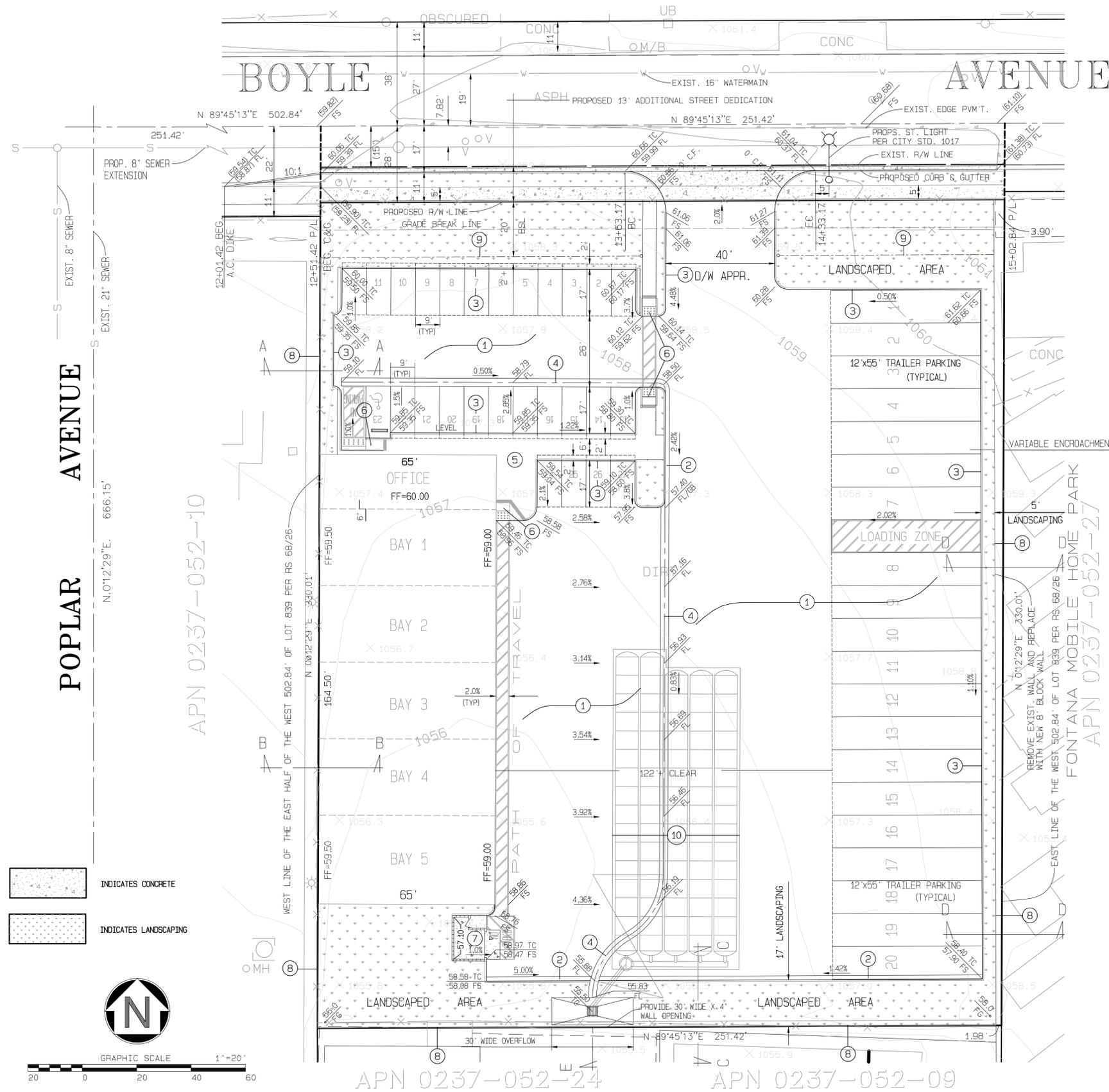
DRAWING NO. 1 OF 2

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PRECISE GRADING PLAN

15763 BOYLE AVENUE

FONTANA, CA 92337



CONSTRUCTION NOTES

- ① CONST. MIN. 4" A.C. OVER 6" A.B. WITH A MIN. SUBGRADE OF 24" @ 95% COMPACTION. ACTUAL STRUCTURAL SECTION TO BE DETERMINED BY RECOMMENDATION OF SOILS ENGINEER AT COMPLETION OF ROUGH GRADING
- ② CONST. 6" CURB AND GUTTER PER CITY OF FONTANA STD. 1000
- ③ CONST. 6" CURB ONLY PER CITY OF FONTANA STD. 1000
- ④ CONST. CROSS GUTTER AND FILLET PER CITY OF FONTANA STD. 403. MODIFIED WIDTH (3')
- ⑤ CONST. 4" THICK CONC. WALKWAY TO CITY OF FONTANA STD. 1006 SPECIFICATIONS. WIDTH PER PLAN
- ⑥ CONST. ADA COMPLIANT ACCESS RAMP CONSISTENT WITH CITY OF FONTANA STD. 1003 SPECIFICATIONS
- ⑦ CONST. ADA COMPLIANT TRASH ENCLOSURE PER CITY OF FONTANA PLANNING DEPT. CONCEPTUAL PLAN
- ⑧ CONST. 8" HIGH CONCRETE BLOCK WALL
- ⑨ INSTALL 6" HIGH TUBULAR STEEL FENCE
- ⑩ UNDERGROUND STORMTECH CHAMBERS PER WOMP PLAN

BENCHMARK:

1" CSM AT CENTERLINE INTERSECTION OF POPLAR AVENUE AND SLOVER AVENUE.

ELEVATION: 1049.30

SHOULD CONSTRUCTION OF THE REQUIRED IMPROVEMENTS NOT COMMENCE WITHIN TWO YEARS OF THE DATE OF APPROVAL SHOWN HEREON AND CARRIED FORTH IN A DILIGENT MANNER, THE CITY ENGINEER MAY REQUIRE REVISIONS TO THE PLANS TO BRING THEM INTO CONFORMANCE WITH CONDITIONS AND STANDARDS IN EFFECT.

REV.	REVISION DESCRIPTION	DATE	ENGR.	CITY	DATE

CITY OF FONTANA, CALIFORNIA		PRECISE GRADING PLAN	
DRAWN BY:	EB/RI	15763 BOYLE AVENUE	SCALE: AS SHOWN
DESIGNED BY:	EB	FONTANA, CA 92337	DATE: 6/10/2025
CHECKED BY:	SD	APN: 0237-052-23	DRAWING NO. 2
APPROVED BY:	CITY ENGINEER	B.C.E. 62296	DATE:

S.D. ENGINEERING AND ASSOCIATES
 LAND PLANNING AND CIVIL ENGINEERING
 242 E. AIRPORT DRIVE, SUITE 212 - SAN BERNARDINO, CA 92408
 PHONE (909) 215-3451 EMAIL: SURESH@SDENGINEERING.NET

SURESH DODDIAH R.C.E. 36361 DATE



6/10/2025 12:24:34 PM

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REVISIONS

NO.	DESCRIPTION

SUBMITTAL

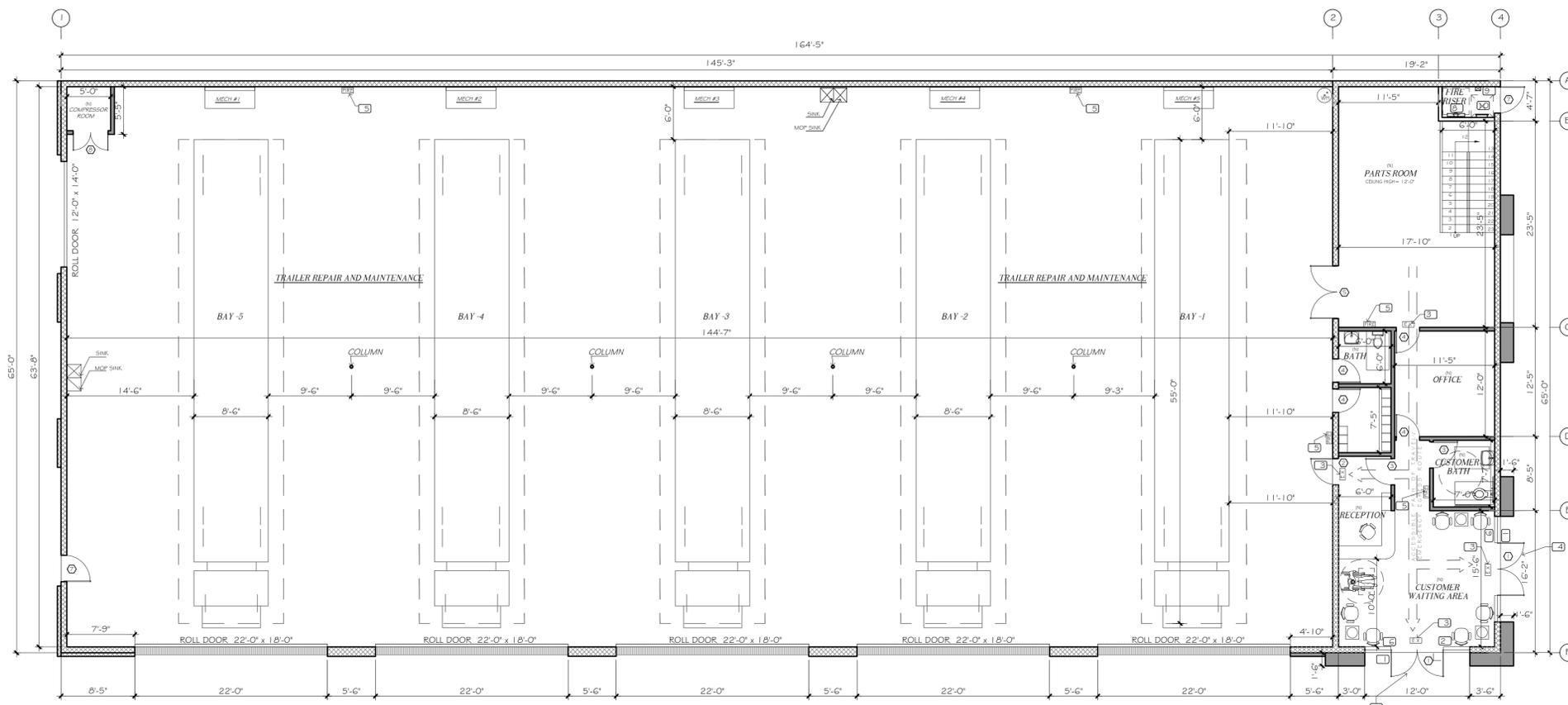
SCOPE OF WORK
NEW BUILDING TRAILER REPAIR SHOP
 BUILDING = 11,933.00 SQ.FT

15763 BOYLE AVENUE
 FONTANA, CA 92337
 APN: 0237-052-23

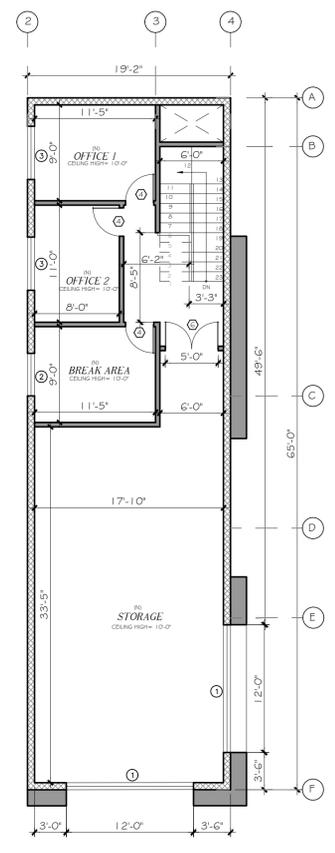
PLAN NAME
PROPOSED FLOOR PLAN

SHEET No.
A-2

SCALE AS SHOWN
 DATE PLOT 02/25



1ST. FLOOR PLAN
 SCALE 1/8" = 1'-0"



2ND. FLOOR PLAN
 SCALE 1/8" = 1'-0"

WINDOW SCHEDULE

No	WIDE	HIGH	GLASS	Dbl Glass	FRAME TYPE	MANUFACT.	Q.
1	12'-0"	9'-0"	TEMP		FIX WINDOW; VINYL FRAMES	MILGUARD OR EQUAL	2
2	4'-0"	4'-0"			SLIDING WINDOW; VINYL FRAMES	MILGUARD OR EQUAL	1
3	5'-0"	4'-0"			SLIDING WINDOW; VINYL FRAMES	MILGUARD OR EQUAL	2

DOOR SCHEDULE

NUMBER	DOOR TYPE	SIZE	DOOR MATERIAL	DOOR FINISH	DOOR THICKNESS	GLASS	FRAME MATERIAL	FRAME FINISH	Q.
1	A	12'-0" x 10'-0"	AL	AN	1 3/4"	TEMP	AL	AN	2
2	C	3'-0" x 7'-0"	HM	PT	1 3/4"		HM	PT	1
3	B	3'-0" x 7'-0"	SC	PF	1 3/4"		W	PF	2
4	B	2'-8" x 7'-0"	SC	PF	1 3/4"		W	PF	6
5	C	6'-0" x 7'-0"	HM	PT	1 3/4"		HM	PT	1
6	C	5'-0" x 7'-0"	HM	PT	1 3/4"		HM	PT	1
7	C	3'-0" x 7'-0"	HM	PT	1 3/4"		HM	PT	2
8	C	4'-0" x 7'-0"	HM	PT	1 3/4"		HM	PT	1

FIRE RATED WALLS LEGEND

INTERIOR 2x4 WALL

EXTERIOR (BLOCK WALL 8")

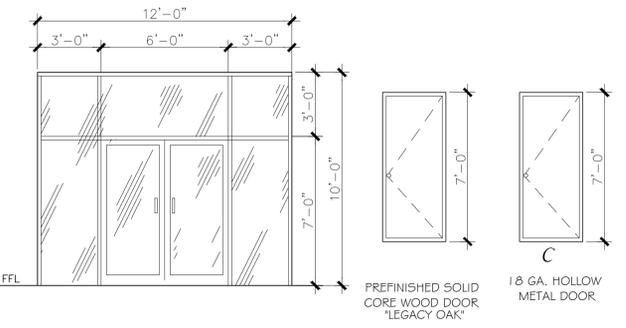
PROPOSED SQUARE FOOTAGE

1st. FLOOR PLAN = 10,687.0 sq.ft.
 2ND. FLOOR PLAN = 1,246.0 sq.ft.
GROSS FLOOR AREA = 11,933.0 sq.ft.

GROSS FLOOR AREA (OFFICE) = 1,251.0 sq.ft.
 GROSS FLOOR AREA (INDUSTRIAL REPAIR) = 10,682.0 sq.ft.

ABBREVIATIONS:

PF= PREFINISHED
 SC= SOLID CORE
 PS= PRESSED STEEL (TIMELY)
 AL= ALUMINUM
 INT= INTEGRAL
 HM= HOLLOW METAL
 AN= BRONZE ANODIZED
 W= WOOD
 RFP= READY FOR PAINT
 PT= PRIME AND PAINT
 TEMP= 1" INSULATED TEMPERED GLASS LITE 1/2" TINTED AT EXTERIOR, 1/2" CLEAR AT INTERIOR



- KEY NOTES**
- INTERNATIONAL SYMBOL OF ACCESSIBILITY ON OR ADJACENT ALL ACCESSIBLE BUILDING ENTRANCES
 - POST SIGN INDICATING MAXIMUM OCCUPANT CAPACITY HAVING CONTRASTING COLOR TO THE BACKGROUND TO WHICH IT IS ATTACHED (CBC 1007.2.6)
 - ILLUMINATED 'EXIT' SIGN -- POWER SUPPLY SHALL BE PROVIDED BY SOTRAGE BATTERIES OR GENERATOR IN EVENT OF FAILURE OF PREMISES' WIRING SYSTEM
 - PROVIDE PANIC HARDWARE ON EGRESS DOORS, OR PROVIDE POSTED SIGN STATING "THIS DOOR TO REMAIN UNCLOSED WHEN OCCUPIED" 2013 CFC CHAPTER 10 SECTION 1008.1.9.3.
 - FIRE EXTINGUISHER
 - TACTILE EXIT SIGN



DIXI DESIGN

DESIGNER:
BUILDING DESIGN
 1231 CACTUS AVE SUIT "E" RIALTO, CA 92376
CREATIVE DEVELOPMENT & QUALITY
 (909) 549-5563

LUIS A. SERVENDIO

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REVISIONS

NO.	DESCRIPTION

SUBMITTAL

NO.	DESCRIPTION

SCOPE OF WORK

NEW BUILDING
TRAILER REPAIR SHOP
 BUILDING= 11,933.00 SQ.FT

APPLICANT / OWNER

15763 BOYLE AVENUE
FONTANA, CA 92337
 APN: # 0237-052-23

PLAN NAME

3-D

SHEET No.

3-D

SCALE

AS SHOWN

DATE PLOT

02/25

TRUCK REPAIR FACILITY CONCEPTUAL LANDSCAPE PLAN

15763 BOYLE AVE.
FONTANA, CA 92337
APN: 0237-052-23

Total Lot Area 76,012 Sq.Ft.
Landscape Area: (17%) 12,952 Sq. Ft. (15% required.)

I AGREE TO COMPLY WITH THE REQUIREMENTS OF THE CITY'S WATER EFFICIENT LANDSCAPE ORDINANCE AND SUBMIT A COMPLETE LANDSCAPE DOCUMENTATION PACKAGE

SIGN *Richard Pope* DATE 8/2/2024

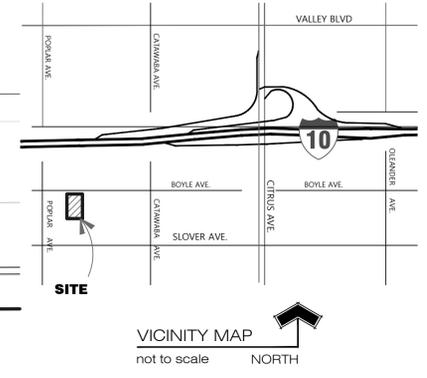
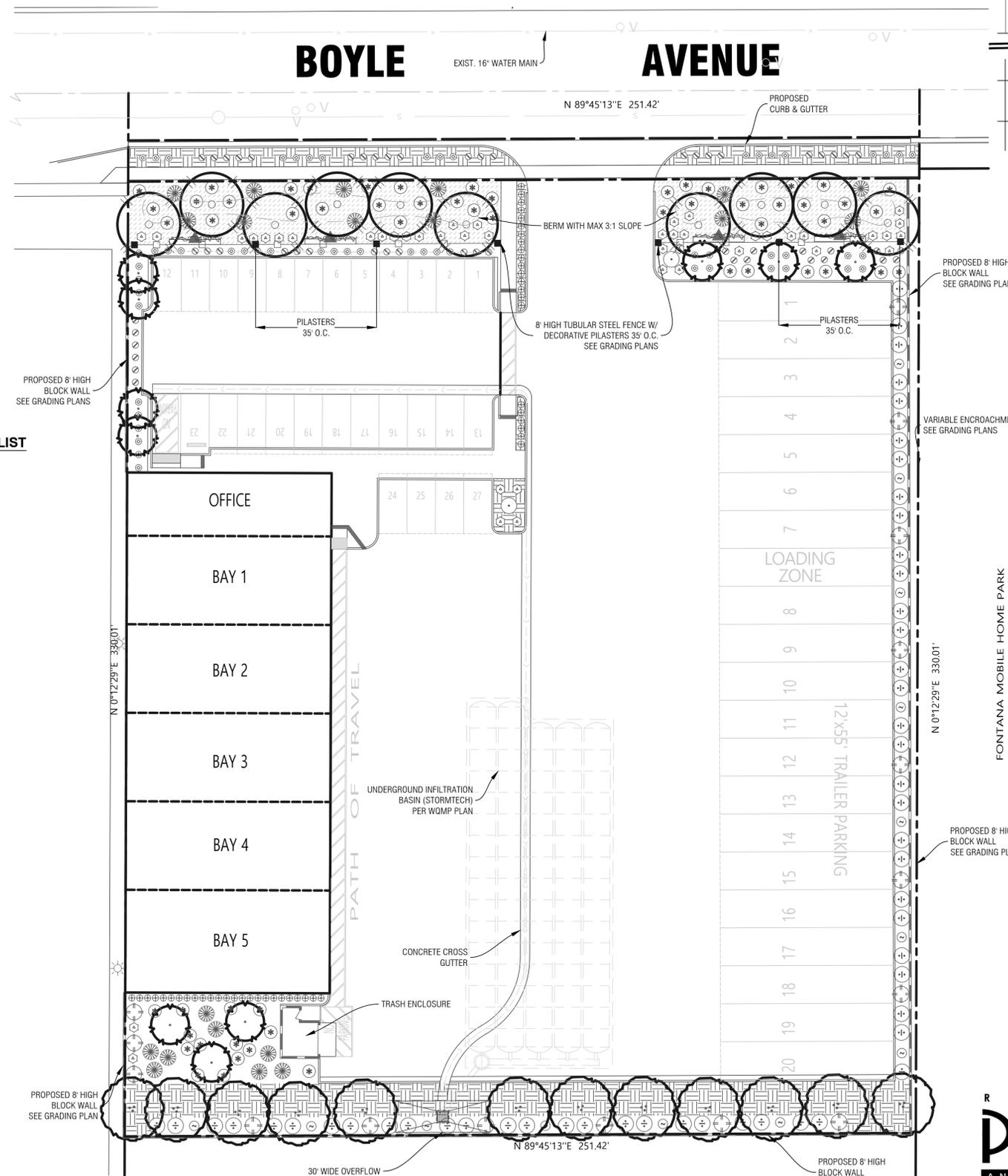
ALL SHRUBS AND TREES PER SOUTHWEST INDUSTRIAL PARK: FREEWAY INDUSTRIAL/COMMERCIAL DISTRICT PLANT LIST

Planting Legend

SYMBOL	QTY.	SIZE	BOTANICAL NAME	COMMON NAME	WUCOLS IV WATER USAGE	INTENDED MATURE SIZE (H x W)
	8	36" Box	<i>Rhus lancea</i>	African Sumac	Low	25' H, Ø 20"
	10	24" Box	<i>Chilopsis linearis</i>	Desert Willow	Low	20' H, Ø 12"
	12	15 Gal.	<i>Chitalpa tashkentensis</i>	Chitalpa Tree	Low	25' H, Ø 20"
	47	1 Gal.	<i>Anigozanthos flavidus</i>	Dwarf Red Kangaroo Paw	Low	4' H, Ø 2"
	52	1 Gal.	<i>Lantana 'Lucky Yellow'</i>	Yellow Lucky Lantana	Low	12" H, Ø 2"
	20	5 Gal.	<i>Agave americana</i>	Century Plant	V. LOW	5' H, Ø 5"
	2	5 Gal.	<i>Euphorbia ingens</i>	Candelabra Tree	Low	12' H, Ø 4"
	57	5 Gal.	<i>Hesperaloe parviflora</i>	Red Yucca	Low	4' H, Ø 4"
	13	5 Gal.	<i>Kniphofia uvaria hybrids</i>	Torch Lily	Low	3' H, Ø 3"
	42	5 Gal.	<i>Pachycereus marginatus</i>	Mexican Fence Post Cactus	Low	10' H, Ø 3"
	52	5 Gal.	<i>Euryops pectinatus</i>	Daisy Bush	Mod	3' H, Ø 4"
	56	1 Gal.	<i>Lavandula angustifolia 'Compacta'</i>	Dwarf English Lavender	Low	18" H, 18" Ø
	16	15 Gal.	<i>Yucca gloriosa - Multi-Trunk</i>	Spanish Dagger	Low	4' H, Ø 4"
	4	5 Gal.	<i>Bougainvillea 'San Diego Red'</i>	Bougainvillea (Red)	Low	CLIMBING 12' H
	4,074	Sq. Ft. 12" o.c.	<i>Dymondia margaretae</i>	Silver Carpet	Low	6" H, Ø 2"
	3,078	Sq. Ft.	3" Layer of Decomposed Granite	Color: Gold		

PLANTING NOTES:

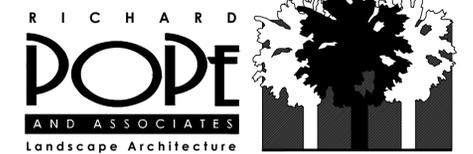
NO SUBSTITUTIONS, SPECIES OR VARIETY. CONTRACTOR ASSUMES ALL RESPONSIBILITY FOR ALL ISSUES RESULTING FROM SUBSTITUTIONS. DESIGN WAS CREATED USING EXACT VARIETY INDICATED.
IF SUBSTITUTIONS ARE NECESSARY, CONTRACTOR MUST CONTACT LANDSCAPE ARCHITECT FOR SUBSTITUTION APPROVAL.
A 3" DEEP LAYER OF SHREDDED BARK MULCH SHALL BE PLACED IN ALL PLANTING BEDS.
PLANT COUNTS ARE FOR BIDDING PURPOSES ONLY. CONTRACTOR SHALL BE RESPONSIBLE FOR EXACT COUNT PER PLAN.
THIS PLAN IS FOR AESTHETIC PURPOSES ONLY. RICHARD POPE AND ASSOCIATES IS NOT RESPONSIBLE FOR STRUCTURAL BLOCK WALL DESIGN.
ALL ABOVE GROUND UTILITIES AND IRRIGATION EQUIPMENT SHALL BE SCREENED.



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APN 0237-052-24
CONCEPTUAL PLAN
Scale: 1" = 20'
NORTH
0 10 20 40 60 80