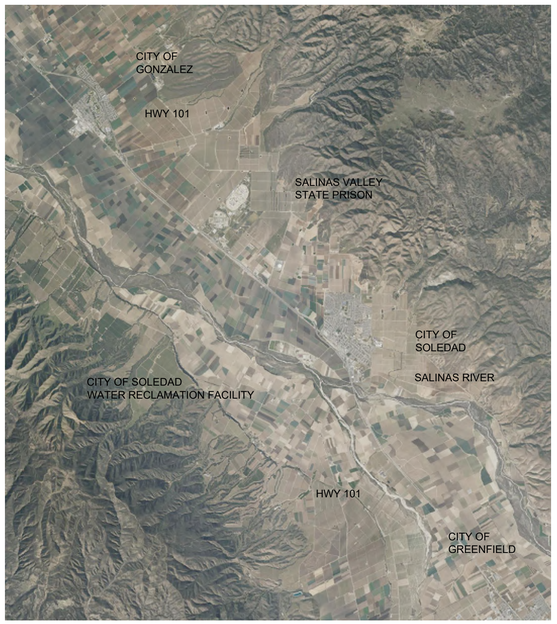
CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

30% DESIGN PHASE

JUNE 2024



VICINITY MAP

LOCATION MAP

CITY OF SOLEDAD WATER RECLAMATION FACILITY
34520 MORISOLI ROAD
SOLEDAD, CA 93960

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED KS
DRAWN DH
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER JONATHON P. MARSHALL No. 73265 CIVIL STATE OF CALIFORNIA

carollo ENGINEERS

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
COVER SHEET

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G01
SHEET NO. 1 OF

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500G01.dwg

EX	SHEET NO	DWG NO	DESCRIPTION	30%
			(G) - GENERAL	
	1	00G01	COVER SHEET	X
	2	00G02	DRAWING INDEX	X
	3	00G03	GENERAL AND CIVIL LEGENDS AND SYMBOLS	X
	4	00G04	ABBREVIATIONS	X
	5	00G05	SURVEY CONTROL	X
	6	00G06	KEY PLAN 1 - TRANSMISSION MAIN AND ALIGNMENT A	X
	7	00G07	KEY PLAN 2 - ALIGNMENT B	X
X	8	00G08	HYDRAULIC PROFILE AND DESIGN CRITERIA	
			(D) - DEMOLITION	
X	9	00GD01	DEMOLITION GENERAL NOTES AND SYMBOLS	
X	10	00D01	DEMOLITION PLAN 1	
X	11	00D02	DEMOLITION PLAN 2	
			(C) - CIVIL	
	12	00C01	PLAN AND PROFILE - TRANSMISSION MAIN STA 10+00 TO 20+00	X
	13	00C02	PLAN AND PROFILE - TRANSMISSION MAIN STA 20+00 TO 30+00	X
	14	00C03	PLAN AND PROFILE - TRANSMISSION MAIN STA 30+00 TO 40+00	X
	15	00C04	PLAN AND PROFILE - TRANSMISSION MAIN STA 40+00 TO 48+00.10	X
	16	00C05	PLAN AND PROFILE - ALIGNMENT A STA 10+00 TO 15+00	X
	17	00C06	PLAN AND PROFILE - ALIGNMENT A STA 15+00 TO 20+00	X
	18	00C07	PLAN AND PROFILE - ALIGNMENT A STA 20+00 TO 25+00	X
	19	00C08	PLAN AND PROFILE - ALIGNMENT A STA 25+00 TO 30+00	X
	20	00C09	PLAN AND PROFILE - ALIGNMENT A STA 30+00 TO 35+00	X
	21	00C10	PLAN AND PROFILE - ALIGNMENT A STA 35+00 TO 40+00	X
	22	00C11	PLAN AND PROFILE - ALIGNMENT A STA 40+00 TO 45+00	X
	23	00C12	PLAN AND PROFILE - ALIGNMENT A STA 45+00 TO 50+00	X
	24	00C13	PLAN AND PROFILE - ALIGNMENT A STA 50+00 TO 55+00	X
	25	00C14	PLAN AND PROFILE - ALIGNMENT A STA 55+00 TO 60+00	X
	26	00C15	PLAN AND PROFILE - ALIGNMENT A STA 60+00 TO 65+00	X
	27	00C16	PLAN AND PROFILE - ALIGNMENT A STA 65+00 TO 69+00	X
	28	00C17	PLAN AND PROFILE - ALIGNMENT A STA 69+00 TO 70+54.57	X
	29	00C18	PLAN AND PROFILE - ALIGNMENT A1 STA 10+00 TO 13+18.80	X
	30	00C19	PLAN AND PROFILE - ALIGNMENT A2 STA 10+00 TO 14+60.08	X
	31	00C20	PLAN AND PROFILE - ALIGNMENT A3 STA 10+00 TO 15+00	X
	32	00C21	PLAN AND PROFILE - ALIGNMENT A3 STA 15+00 TO 20+00	X
	33	00C22	PLAN AND PROFILE - ALIGNMENT A3 STA 20+00 TO 25+00	X
	34	00C23	PLAN AND PROFILE - ALIGNMENT A3 STA 25+00 TO 30+00	X
	35	00C24	PLAN AND PROFILE - ALIGNMENT A3 STA 30+00 TO 33+60	X
	36	00C25	PLAN AND PROFILE - ALIGNMENT A3 STA 33+60 TO 36+46.32	X
	37	00C26	PLAN AND PROFILE - ALIGNMENT A4 STA 10+00 TO 13+96.48	X
	38	00C27	PLAN AND PROFILE - ALIGNMENT A5 STA 10+00 TO 13+96.52	X
	39	00C28	PLAN AND PROFILE - ALIGNMENT A6 STA 10+00 TO 15+00	X
	40	00C29	PLAN AND PROFILE - ALIGNMENT A6 STA 15+00 TO 17+28.08	X
	41	00C30	PLAN AND PROFILE - ALIGNMENT B STA 10+00 TO 15+00	X
	42	00C31	PLAN AND PROFILE - ALIGNMENT B STA 15+00 TO 20+00	X
	43	00C32	PLAN AND PROFILE - ALIGNMENT B STA 20+00 TO 25+00	X
	44	00C33	PLAN AND PROFILE - ALIGNMENT B STA 25+00 TO 30+00	X
	45	00C34	PLAN AND PROFILE - ALIGNMENT B STA 30+00 TO 35+00	X
	46	00C35	PLAN AND PROFILE - ALIGNMENT B STA 35+00 TO 40+00	X
	47	00C36	PLAN AND PROFILE - ALIGNMENT B STA 40+00 TO 45+00	X
	48	00C37	PLAN AND PROFILE - ALIGNMENT B STA 45+00 TO 50+00	X
	49	00C38	PLAN AND PROFILE - ALIGNMENT B STA 50+00 TO 55+00	X
	50	00C39	PLAN AND PROFILE - ALIGNMENT B STA 55+00 TO 60+00	X
	51	00C40	PLAN AND PROFILE - ALIGNMENT B STA 60+00 TO 65+00	X
	52	00C41	PLAN AND PROFILE - ALIGNMENT B STA 65+00 TO 67+60.34	X
	53	00C42	PLAN AND PROFILE - ALIGNMENT B1 STA 10+00 TO 13+33.77	X
	54	00C43	PLAN AND PROFILE - ALIGNMENT B2 STA 10+00 TO 13+98.39	X
	55	00C44	PLAN AND PROFILE - ALIGNMENT B3 STA 10+00 TO 15+00	X
	56	00C45	PLAN AND PROFILE - ALIGNMENT B3 STA 15+00 TO 16+01.22	X
	57	00C46	PLAN AND PROFILE - ALIGNMENT B4 STA 10+00 TO 15+00	X
	58	00C47	PLAN AND PROFILE - ALIGNMENT B4 STA 15+00 TO 20+00	X
	59	00C48	PLAN AND PROFILE - ALIGNMENT B4 STA 20+00 TO 24+45.94	X
	60	00C49	PLAN AND PROFILE - ALIGNMENT B5 STA 10+00 TO 15+00	X
	61	00C50	PLAN AND PROFILE - ALIGNMENT B5 STA 15+00 TO 15+79.01	X
	62	00C51	PLAN AND PROFILE - ALIGNMENT B6 STA 10+00 TO 14+31.69	X
	63	00C52	PLAN AND PROFILE - ALIGNMENT B7 STA 10+00 TO 15+00	X
	64	00C53	PLAN AND PROFILE - ALIGNMENT B7 STA 15+00 TO 20+00	X
	65	00C54	PLAN AND PROFILE - ALIGNMENT B7 STA 20+00 TO 21+95.04	X
	66	00C55	PLAN AND PROFILE - ALIGNMENT B8 STA 10+00 TO 12+50.78	X
	67	00C56	PLAN AND PROFILE - ALIGNMENT B9 STA 10+00 TO 15+00	X
	68	00C57	PLAN AND PROFILE - ALIGNMENT B9 STA 15+00 TO 16+70.44	X
	69	00C58	PUMP STATION SITE PLAN	X
X	70	00C59	PUMP STATION GRADING PLAN	
X	71	00C60	PUMP STATION YARD PIPING PLAN 1	
X	72	00C61	PUMP STATION YARD PIPING PLAN 2	
X	73	00C67	EXISTING RECYCLED WATER SYSTEM IMPROVEMENTS 1	
X	74	00C68	EXISTING RECYCLED WATER SYSTEM IMPROVEMENTS 2	
X	75	00C69	GABILAN DRIVE LANDSCAPING RETROFIT - SHEET 1 OF 2	
X	76	00C70	GABILAN DRIVE LANDSCAPING RETROFIT - SHEET 2 OF 2	
X	77	00C71	WEST STREET LANDSCAPING RETROFIT	
X	78	00C72	LANDSCAPING RETROFIT DETAILS 1	
X	79	00C73	LANDSCAPING RETROFIT DETAILS 2	
X	80	00C74	PAVING PLAN 1	
X	81	00C75	PAVING PLAN 2	
X	82	00C76	PAVING PLAN 3	
X	83	00C77	PAVING PLAN 4	
X	84	00C78	PAVING PLAN 5	
X	85	00C79	PAVING PLAN 6	
X	86	00C80	PAVING PLAN 7	
X	87	00C81	PAVING PLAN 8	
			(L) - LANDSCAPE	
	88	GL1.0	OVEALL PROJECT SITE	X
	89	GL1.1	GENERAL NOTES	X
	90	L1.0	LUM MEMORIAL PARK - POINT OF CONNECTION	X
	91	L1.1	LUM MEMORIAL PARK - INVENTORY	X
	92	L2.0	PEVERINI PARK - POINT OF CONNECTION	X
	93	L2.1	PEVERINI PARK - INVENTORY	X
	94	L3.0	SANTA BARBARA PARK - POINT OF CONNECTION	X
	95	L3.1	SANTA BARBARA PARK - INVENTORY	X
	96	L4.0	SAN ANTONIO PARK - POINT OF CONNECTION	X
	97	L4.1	SAN ANTONIO PARK - INVENTORY	X
	98	L5.0	JACK FRANSCIONI ELEMENTARY - POINT OF CONNECTION	X
	99	L5.1	JACK FRANSCIONI ELEMENTARY - INVENTORY 1	X
	100	L5.2	JACK FRANSCIONI ELEMENTARY - INVENTORY 2	X
	101	L5.3	JACK FRANSCIONI ELEMENTARY - INVENTORY 3	X
	102	L5.4	JACK FRANSCIONI ELEMENTARY - INVENTORY 4	X
	103	L6.0	TOLEDO PARK - POINT OF CONNECTION	X
	104	L6.1	TOLEDO PARK - INVENTORY	X
	105	L7.0	BLAS SANTANA PARK - POINT OF CONNECTION	X
	106	L7.1	BLAS SANTANA PARK - INVENTORY 1	X
	107	L7.2	BLAS SANTANA PARK - INVENTORY 2	X
	108	L8.0	SOLEDAD HIGH SCHOOL - POINT OF CONNECTION	X
	109	L8.1	SOLEDAD HIGH SCHOOL - INVENTORY 1	X
	110	L8.2	SOLEDAD HIGH SCHOOL - INVENTORY 2	X
	111	L8.3	SOLEDAD HIGH SCHOOL - INVENTORY 3	X
	112	L8.4	SOLEDAD HIGH SCHOOL - INVENTORY 4	X
	113	L8.5	SOLEDAD HIGH SCHOOL - INVENTORY 5	X
	114	L8.6	SOLEDAD HIGH SCHOOL - INVENTORY 6	X
	115	L8.7	SOLEDAD HIGH SCHOOL - INVENTORY 7	X
	116	L8.8	SOLEDAD HIGH SCHOOL - INVENTORY 8	X
	117	L9.0	ROSE FERRERO ELEMENTARY - POINT OF CONNECTION	X
	118	L9.1	ROSE FERRERO ELEMENTARY - INVENTORY 1	X
	119	L9.2	ROSE FERRERO ELEMENTARY - INVENTORY 2	X
	120	L9.3	ROSE FERRERO ELEMENTARY - INVENTORY 3	X
	121	L9.4	ROSE FERRERO ELEMENTARY - INVENTORY 4	X
	122	L10.0	FRANK LEDESMA ELEMENTARY - POINT OF CONNECTION	X
	123	L10.1	FRANK LEDESMA ELEMENTARY - INVENTORY 1	X
	124	L10.2	FRANK LEDESMA ELEMENTARY - INVENTORY 2	X
	125	L10.3	FRANK LEDESMA ELEMENTARY - INVENTORY 3	X
	126	L12.0	JOE LEDESMA PARK - POINT OF CONNECTION	X
	127	L12.1	JOE LEDESMA PARK - INVENTORY 1	X
	128	L12.2	JOE LEDESMA PARK - INVENTORY 2	X
	129	L12.3	JOE LEDESMA PARK - INVENTORY 3	X
	130	L13.0	MAIN STREET MIDDLE SCHOOL- POINT OF CONNECTION	X
	131	L13.1	MAIN STREET MIDDLE SCHOOL - INVENTORY 1	X
	132	L13.2	MAIN STREET MIDDLE SCHOOL - INVENTORY 2	X
	133	L13.3	MAIN STREET MIDDLE SCHOOL - INVENTORY 3	X
	134	L13.4	MAIN STREET MIDDLE SCHOOL - INVENTORY 4	X
	135	L14.0	BILL RAMUS PARK - POINT OF CONNECTION	X
	136	L14.1	BILL RAMUS PARK - INVENTORY	X
	137	L15.0	LITTLE LEAGUE PARK - POINT OF CONNECTION	X
	138	L15.1	LITTLE LEAGUE PARK - INVENTORY	X
	139	L16.0	JESSE GALLARDO PARK - POINT OF CONNECTION	X
	140	L16.1	JESSE GALLARDO PARK - INVENTORY 1	X
	141	L16.2	JESSE GALLARDO PARK - INVENTORY 2	X
	142	L17.0	SAN VICENTE/GABILAN ELEMENTARY - POINT OF CONNECTION	X
	143	L17.1	SAN VICENTE/GABILAN ELEMENTARY - INVENTORY 1	X
	144	L17.2	SAN VICENTE/GABILAN ELEMENTARY - INVENTORY 2	X
	145	L17.3	SAN VICENTE/GABILAN ELEMENTARY - INVENTORY 3	X
	146	L17.4	SAN VICENTE/GABILAN ELEMENTARY - INVENTORY 4	X
	147	L18.0	ORCHARD PARK - POINT OF CONNECTION	X
	148	L18.1	ORCHARD PARK - INVENTORY	X
	149	L19.0	RAMIREZ PARK - POINT OF CONNECTION	X
	150	L19.1	RAMIREZ PARK - INVENTORY	X
	151	L20.0	VOSTI PARK - POINT OF CONNECTION	X
	152	L20.1	VOSTI PARK - INVENTORY	X
			(S) - STRUCTURAL	
X	153	00GS01	GENERAL NOTES, LEGEND AND SYMBOLS	
X	154	00S01	PUMP STATION WET WELL PLAN	
X	155	00S02	PUMP STATION WET WELL - SECTION AND DETAILS 1	
X	156	00S03	PUMP STATION WET WELL - SECTION AND DETAILS 2	
			(M) - MECHANICAL	
X	157	00GM01	GENERAL NOTES, LEGENDS AND SYMBOLS	
X	158	00M01	PUMP STATION PLAN	
X	159	00M02	PUMP STATION SECTIONS AND DETAILS 1	
X	160	00M03	PUMP STATION SECTIONS AND DETAILS 2	
X	161	00M04	PUMP STATION SECTIONS AND DETAILS 3	
X	162	00M05	SWIVEL ELL SECTIONS AND DETAILS 1	
X	163	00M06	SWIVEL ELL SECTIONS AND DETAILS 2	
			(E) - ELECTRICAL	
X	164	00GE01	GENERAL LEGEND AND SYMBOLS	
X	165	00GE02	ABBREVIATIONS	
X	166	00E01	PUMP STATION POWER AND CONTROL PLAN	
X	167	00E02	MCC ELEVATIONS - 1	
X	168	00E03	MCC ELEVATIONS - 2	
X	169	00E04	SINGLE-LINE DIAGRAM - 1	
X	170	00E05	SINGLE-LINE DIAGRAM - 2	
X	171	00E06	SCHEMATICS - 1	
X	172	00E07	SCHEMATICS - 2	
X	173	00E08	SCHEDULES - 1	
X	174	00E09	SCHEDULES - 2	
			(N) - INSTRUMENTATION	
X	175	00GN01	SYMBOLS AND ABBREVIATIONS 1	
X	176	00GN02	SYMBOLS AND ABBREVIATIONS 2	
X	177	00GN03	SYMBOLS AND ABBREVIATIONS 3	
X	178	00GN04	SYMBOLS AND ABBREVIATIONS 4	
X	179	00GN05	SCHEMATIC SYMBOLS	
X	180	00GN06	SAMPLE LOOP DRAWING	
X	181	00GN07	EQUIPMENT TAGGING SYSTEM 1	
X	182	01N01	SCADA SITE PLANS	
X	183	02N01	CONTROL PANELS / NETWORK RACKS	
X	184	03N01	SCADA BLOCK DIAGRAM	
X	185	04N01	NETWORK BLOCK DIAGRAM	
X	186	05N01	FIBER PINOUT DIAGRAMS	
X	187	06N01	CONTROL SCHEMATICS 1	
X	188	06N02	CONTROL SCHEMATICS 2	
X	189	06N03	CONTROL SCHEMATICS 3	
X	190	XXN07	PUMP STATION P&ID	
			(T) - TYPICAL DETAILS	
X	191	00TC01	CIVIL 1	
X	192	00TC02	CIVIL 2	
X	193	00TC03	CIVIL 3	
X	194	00TC04	CIVIL 4	
X	195	00TC05	CIVIL 5	
X	196	00TC06	CIVIL 6	
X	197	00TC07	CIVIL 7	
X	198	00TC08	CIVIL 8	
X	199	00TCP01	CATHODIC PROTECTION 1	
X	200	00TCP02	CATHODIC PROTECTION 2	
X	201	00TCP03	CATHODIC PROTECTION 3	
X	202	00TCP04	CATHODIC PROTECTION 4	
X	203	00TE01	ELECTRICAL 1	
X	204	00TE02	ELECTRICAL 2	
X	205	00TE03	ELECTRICAL 3	
X	206	00TL01	LANDSCAPE 1	
X	207	00TL02	LANDSCAPE 2	
X	208	00TL03	LANDSCAPE 3	
X	209	00TL04	LANDSCAPE 4	
X	210	00TM01	MECHANICAL 1	
X	211	00TM02	MECHANICAL 2	
X	212	00TN01	INSTRUMENTATION 1	
X	213	00TN02	INSTRUMENTATION 2	
X	214	00TS01	STRUCTURAL 1	
X	215	00TS02	STRUCTURAL 2	
X	216	00TS03	STRUCTURAL 3	
X	217	00TS04	STRUCTURAL 4	

X - INDICATES DRAWINGS NOT CONTAINED IN THIS SUBMITTAL

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOX
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
GENERAL
DRAWING INDEX

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G02
SHEET NO.
OF

LAST SAVED BY: LHall

PROJECT NO.
FILE NAME: 20276500G02.dwg

DETAIL REFERENCES

PLAN/TITLE — VIEW; DESCRIPTION; VIEW TITLE; A PLAN; SCALE: SCALE; FILE: FILE; PLAN NOT REFERENCED

SECTION CUT — A; VIEW; ##X##; -= SHOWN ON SAME DRAWING; ##X## = SEE INDICATED DRAWING

SECTION OR DETAIL — ALPHA = SECTION; NUMERIC = DETAIL; DESCRIPTION; VIEW TITLE; C/1; ELEVATION; ##X##; SCALE: SCALE; FILE: FILE

TITLE W/ REFERENCE — DRAWING CUT ORIGINATION

DETAIL CALL-OUT (ENLARGED) — 1; VIEW; ##X##; SEE INDICATED DRAWING

DRAWING REFERENCE — ##X##; AREA DESIGNATOR (WHEN APPLICABLE); DISCIPLINE DESIGNATOR; CONSECUTIVE SHEET NUMBER

TYPICAL DETAIL REFERENCE — ?; TYP; TYPICAL DETAIL #

EXTERIOR ELEVATION VIEWS — A; ##X##

PHOTO LOCATION — #; -; ARROW INDICATES POINT OF VIEW

GRID BUBBLE

TYPICAL DETAIL # — ?; TYP; LINE 3; LINE 1; LINE 2; TYPICAL DETAIL TITLE

S — MODIFICATION NOTE
S = STANDARD
J = JOB SPECIFIC
R = REVISED
N = NOTE TO TYPICAL DETAIL USER

SHT X OF X — SHEETS IN DETAIL

XX/XX/20XX — DATE CREATED (REVISED)

LINE WORK

- NEW STRUCTURES OR EDGE OF PAVEMENT
- EXISTING STRUCTURES (SCREENED)
- NEW PIPING (TRIPLE LINES)
- NEW PIPING (SINGLE LINE)
- EXISTING PIPING (TRIPLE LINES) (SCREENED)
- EXISTING PIPING (SINGLE LINE)(SCREENED)
- HIDDEN LINE OR TRAIL EDGE
- CENTER, MONUMENT, OR SURVEY LINE
- GUARDRAIL
- EXISTING CONTOURS (SCREENED) — 310
- NEW CONTOURS — 310
- NEW FENCE
- EXISTING FENCE (SCREENED)
- REMOVE OR ABANDONED (CROSS HATCHING: FENCE SHOWN AS EXAMPLE)
- POWER POLE & LINE — OHE; PP
- CABLE TV (UNDERGROUND) — CTV
- FIBER OPTIC — FO
- FUEL — F
- NATURAL GAS — G
- UNDERGROUND ELECTRIC — UGE
- SANITARY SEWER — SS
- FORCEMAIN SANITARY SEWER — FM
- STORM DRAIN — SD
- TELEPHONE — TEL
- WATER — W
- RECYCLED WATER
- PROPERTY LINE OR RIGHT OF WAY
- SLOPE
- NEW ROAD
- EXISTING ROAD (SCREENED)
- FUTURE ROAD, WATER EDGE OR RIDGE
- CURB & GUTTER
- CURB
- SWALE
- FLOWLINE
- SHORING
- RAILROAD TRACKS
- LIMITS OF CONSTRUCTION — LOC
- SILT FENCE — SF
- EASEMENT
- EXISTING EASEMENT
- CITY LIMITS
- EXISTING GRADE (PROFILE)
- PROPOSED GRADE (PROFILE)
- MATCH LINE — MATCH LINE STA XXX SEE DWG XXX

COORDINATES / ELEVATION

COORDINATES — XX; N 1600000 E 1000000; N XXXXXXX.XX; E XXXXXXX.XX

CONTROL POINT — XX

SPOT ELEVATION — FG XX.XX; ANY SPECIFIC DESIGNATIONS NOTED WILL NEED TO REFER TO ABBREVIATIONS

EXISTING SPOT ELEVATION — X 1325.00

SLOPE CALLOUT — 2:1; 2; 1; 2.0%; S=0.0020

ROADWAY / PIPE CURVES

ROADWAY / PIPE CURVE

(SEE TABLE ON EACH PAVING AND GRADING OR CIVIL PIPING DWG WITH ROADWAY / PIPE CURVES.)

LENGTH; CURVE NUMBER; PC; CXX; CLOCKWISE; ANGLE; RADIUS; PT; RADIUS POINT; EDGE OF PVMT OR OUTSIDE FACE OF CURB

HATCH PATTERNS

- AGGREGATE BASE COURSE (ABC)
- ASPHALT PAVING
- OR
- (WITH AERIAL)
- BEDROCK
- CLSM
- CONCRETE (ALL CLASSES)
- DRAIN ROCK
- GRAVEL
- GRATING; SPAN
- LANDSCAPING
- RIPRAP
- EXISTING/ UNDISTURBED SOIL
- STRUCTURAL FILL OR BACKFILL
- STEEL
- STAGING AREA
- TREAD PLATE

SYMBOLS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXISTING CONTROL POINT	CTV	CABLE TV	CO	CLEANOUT
	EXISTING MONUMENT		POWER TOWER		AIR RELEASE VALVE
XX	CONTROL POINT		GATE		BLOW OFF VALVE
B-XX	SOIL BORING LOCATIONS		GUARD POST		HOSE BIBB / YARD HYDRANT
PH	POTHOLE		HEADWALL		SERVICE CONNECTION
PHXX	POTHOLE NUMBER		ROCK WALL		BURIED VALVE
	FLOW/SLOPE DIRECTION		SHRUB/HEDGE		FLANGE
	MANHOLE (PLAN)		TREE		BALL VALVE
	CATCH BASIN		SIGN/SIGN POST		BUTTERFLY VALVE
E	ELECTRICAL MANHOLE AND PULL BOX		LIGHT		CHECK VALVE
M	METER BOX		UTILITY POLE		GATE VALVE
P	PULL BOX		UTILITY POLE GUY WIRE		PLUG VALVE
T	TELEPHONE PEDESTAL	PP	POWER POLE		PIPE CAP OR CONNECTION
			FIRE HYDRANT		REDUCER

NOTE: ALL SYMBOLS SHOWN AS NEW. EXISTING SYMBOLS ARE SCREENED.

BRACKET

BREAK LINE

PIPE BREAK PLAN VIEW

PIPE BREAK CROSS SECTION

SCALE — 0; 10'; 20'; 40'; SCALE: 1" = 20'

PIPE CONTINUATION (SINGLE LINE)

KEY NOTE — 34

REVISION DELTA — 2

EXISTING ELEVATION — EX TOW XXXX.X±

ELEVATION — TOC XXXX.XX

EQUIPMENT/DEVICE KEY TAG — 1

EQUIPMENT/DEVICE NUMBER — XXX-XX-XXX

PIPE TAG — *PIPE SIZE; FLOW STREAM; "X" XXX; FUTURE; FUTURE PIPING (WHERE APPLICABLE)

* FOR EXISTING PIPING SHOW AS EX *SIZE FLOW STREAM*

NORTH ARROW/ PLANT NORTH — 30.0°; NORTH; NORTH; TRUE; PLANT

UNDERGROUND/ OVERHEAD WARNING (STATE/REGION SPECIFIC)

811 Know what's below. Call before you dig. usanorth811.org

Avoid overhead power line contact. It's costly.

Call before you OVERHEAD

Replace with Regional Phone Number

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED CE; DRAWN CE; CHECKED; DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

GENERAL

NOTES, LEGEND, AND SYMBOLS

VERIFY SCALES — BAR IS ONE INCH ON ORIGINAL DRAWING — 0 — 1" — IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10

DRAWING NO. 00G03

SHEET NO.

OF

LAST SAVED BY: dhannasch

PROJECT NO.

FILE NAME: 20276500G03.dwg

ABBREVIATIONS

	△	DELTA, DEFLECTION ANGLE, OR CENTRAL ANGLE
	#	NUMBER (REBAR Ø)
	@	AT (MEASUREMENT)
	+/-	PLUS/MINUS
A	ABC	AGGREGATE BASE COURSE
	ABND	ABANDONED
	AC	ASPHALTIC CONCRETE
	ACI	AMERICAN CONCRETE INSTITUTE
	ACP	ASBESTOS CEMENT PIPE
	ADDL	ADDITIONAL
	ADJ	ADJACENT, ADJUST(ABLE)
	AL	ALUMINUM
	APPROX	APPROXIMATE(LY)
	ARV	AIR RELEASE VALVE
	ASSY	ASSEMBLY
	ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
	AVG	AVERAGE
	AVV	AIR AND VACUUM VALVE
B	BC	BEGIN CURB
	BF	BLIND FLANGE
	BFP	BACK FLOW PREVENTER
	BFV	BUTTERFLY VALVE
	BH	BOREHOLE
	BLDG	BUILDING
	BM	BENCH MARK
	BO	BLOW OFF
	BOC	BACK OF CURB
	BOP	BOTTOM OF PIPE
	BOT	BOTTOM
	BV	BALL VALVE
	BVC	BEGINNING OF VERTICAL CURVE
	BYP	BYPASS
C	CATV	CABLE TV
	CAV	COMBINATION AIR VALVE
	CB	CATCH BASIN
	CC	CENTER OF CURVATURE, CENTER TO CENTER, CONCRETE CURB
	CDT	CONDUIT
	CF	CUBIC FEET
	CFM	CUBIC FOOT PER MINUTE
	CFS	CUBIC FEET PER SECOND
	CI	CAST IRON
	CIP	CAST IRON PIPE
	CIPP	CURED IN PLACE PIPE
	CJ	CONSTRUCTION JOINT
	CL	CENTER LINE
	CLK	CHAIN LINK
	CLR	CLEAR / CLEARANCE
	CLSM	CONTROL LOW STRENGTH MATERIAL
	CMLC	CEMENT MORTAR LINED AND COATED
	CMP	CORRUGATED METAL PIPE
	CMU	CONCRETE MASONRY UNIT
	CO	CLEANOUT
	CONC	CONCRETE
	CONN	CONNECT, CONNECTION
	CONST	CONSTRUCTION
	CONT	CONTINUOUS OR CONTINUATION OR (D)
	COORD	COORDINATE
	CP	CONTROL POINT
	CPLG	COUPLING
	CSP	CORRUGATED STEEL PIPE
	CTJ	CONTROL JOINT
	CTL	CONTROL
	CTR	CENTER, CENTERED
	CU	CUBIC
	CULV	CULVERT
	CY	CUBIC YARD
D	D	DRAIN, DEPTH
	D/W	DRIVEWAY APRON
	DEG or °	DEGREE
	DEMO	DEMOLISH, DEMOLITION
	DET	DETAIL
	DI	DROP INLET
	DIA or Ø	DIAMETER
	DIFF	DIFFERENCE
	DIM	DIMENSION
	DIP	DUCTILE IRON PIPE
	DIST	DISTANCE
	DR	DRIVE, DRAIN
	DWG(S)	DRAWING(S)
	E	ELECTRICAL, EAST
	EA	EACH
	EC	END OF CURB
	ECC	ECCENTRIC REDUCER
	EG	EXISTING GROUND
	EL	ELEVATION
	ELL	ELBOW
	ELEC	ELECTRICAL
	EMH	ELECTRICAL MANHOLE
	EOP	END OF PIPE
	EP	EDGE OF PAVEMENT
	EQ	EQUAL
	EQUIP	EQUIPMENT
	ES	EACH SIDE
	ESMT	EASEMENT
	EVC	END OF VERTICAL CURVE
	EW	EACH WAY
	EX/EXIST	EXISTING
	EXP	EXPANSION
	EXT	EXTERIOR
F	FC	FLEXIBLE COUPLING
	FCA	FLANGE COUPLING ADAPTER
	FF	FINISHED FLOOR
	FG	FINISHED GRADE
	FH	FIRE HYDRANT
	FIN	FINISH
	FL	FLOOR, FLOW LINE
	FLEX	FLEXIBLE
	FLG	FLANGE(D)
	FM	FORCE MAIN
	FND	FOUNDATION
	FO	FIBER OPTIC
	FOB	FLAT ON BOTTOM
	FOC	FACE OF CURB
	FOT	FLAT ON TOP
	FPM	FEET PER MINUTE
	FS	FIRE SERVICES
	FSP	FABRICATED STEEL PIPE
	FT or '	FOOT, FEET
	FTG	FOOTING
G	G	GAS, GUTTER
	GA	GAUGE
	GAL	GALLONS
	GALV	GALVANIZE(D)
	GB	GRADE BREAK
	GC	GROOVED COUPLING
	GEN	GENERAL, GENERATOR
	GM	GAS METER
	GND	GROUND
	GPD	GALLONS PER DAY
	GPM	GALLONS PER MINUTE
	GR	GRADE
	GRTG	GRATING
	GSP	GALVANIZED STEEL PIPE
	GV	GATE VALVE
H	HDPE	HIGH DENSITY POLYETHYLENE
	HORIZ	HORIZONTAL
	HP	HIGH POINT
	HPGM	HIGH PRESSURE GAS MAIN
	HW	HEADWALL, HOT WATER
	HWL	HIGH WATER LEVEL
	HWY	HIGHWAY
	HYD	HYDRANT
I	ID	INSIDE DIAMETER
	IE	INVERT ELEVATION
	IN or "	INCHES
	INCL	INCLUDE, INCLUDING
	INSTR	INSTRUMENTATION
	INV	INVERT
	IP	IRON PIPE
	IRR	IRRIGATION
J	JT	JOINT
L	L	LENGTH
	LAT	LATERAL, LATITUDE
	LB(S)	POUND(S)
	LF	LINEAL FEET
	LH	LEFT HAND
	LONG	LONGITUDINAL
	LP	LOW POINT
	LT	LEFT
	LWL	LOW WATER LEVEL
M	MATL	MATERIAL
	MAX	MAXIMUM
	MECH	MECHANICAL
	MFR	MANUFACTURER
	MGD	MILLION GALLONS PER DAY
	MH	MANHOLE
	MIN	MINIMUM
	MISC	MISCELLANEOUS
	MJ	MECHANICAL JOINT
	MON	MONUMENT
N	N	NORTH, NORTHING
	NA	NOT APPLICABLE
	NE	NORTHEAST
	NG	NATURAL GAS
	NIC	NOT IN CONTRACT
	NO. or #	NUMBER
	NOM	NOMINAL
	NW	NORTHWEST
O	O.F.	OUTSIDE FACE
	OC	ON CENTER
	OD	OUTSIDE DIAMETER, OUTSIDE DIMENSION
	OHE	OVERHEAD ELECTRIC
P	PB	PULLBOX
	PC	POINT OF CURVATURE
	PCC	POINT OF COMPOUND CURVE
	PERP	PERPENDICULAR
	PH	POTHOLE
	PI	POINT OF INTERSECTION
	PL	PLATE, PROPERTY LINE
	POB	POINT OF BEGINNING
	PP	POWER POLE
	PRC	POINT OF REVERSE CURVATURE
	PROP	PROPERTY
	PL	PROPERTY LINE
	PSI	POUNDS PER SQUARE INCH
	PT	POINT, POINT OF TANGENCY
	PV	PLUG VALVE
	PVC	POINT OF VERTICAL CURVATURE
	PVC	POLYVINYL CHLORIDE
	PVI	POINT OF VERTICAL INTERSECTION
	PVMT	PAVEMENT
	PVT	POINT OF VERTICAL TANGENCY
Q	QTY	QUANTITY
R	R	RADIUS
	RAD	RADIAL
	RCB	REINFORCED CONCRETE BOX CULVERT
	RCP	REINFORCED CONCRETE PIPE
	RED	REDUCER
	REF	REFERENCE
	REINF	REINFORCE(D)(ING)(MENT)
	REQ'D	REQUIRED
	REV	REVISION
	RFCA	RESTRAINED FLEX COUPLING ADAPTER
	RH	RIGHT HAND
	R/W or ROW	RIGHT OF WAY
	RR	RAILROAD
	RT	RIGHT
S	S	SLOPE, SOUTH
	SCH	SCHEDULE
	SD	STORM DRAIN
	SDDI	STORM DRAIN DROP INLET
	SDMH	STORM DRAIN MANHOLE
	SE	SOUTHEAST
	SECT	SECTION
	SHLD	SHOULDER
	SHT	SHEET
	SIM	SIMILAR
	SL	SLOPE
	SPEC(S)	SPECIFICATION(S)
	SQ	SQUARE
	SS	SANITARY SEWER
	SSCO	SANITARY SEWER CLEANOUT
	SSMH	SANITARY SEWER MANHOLE
	SST	STAINLESS STEEL
	ST	STREET
	STA	STATION
	STD(S)	STANDARD(S)
	STL	STEEL
	STRUCT	STRUCTURAL
	SW	SOUTHWEST
	SWK	SIDEWALK
	SYM	SYMMETRICAL
T	TB	THRUST BLOCK
	TC	TOP OF CURB
	TEL	TELEPHONE
	TOG	TOP OF GRATING
	TMH	TELEPHONE MANHOLE
	TOC	TOP OF CONCRETE
	TOP	TOP OF PIPE
	T.O.W. or TW	TOP OF WALL
	TRD	TREAD
	TYP	TYPICAL
U	UC	UNDERCUT
	UG	UNDERGROUND
	UGE	UNDERGROUND ELECTRIC
	UNKN	UNKNOWN
	UNO	UNLESS NOTED OTHERWISE
	USA	UNDERGROUND SERVICE ALERT
V	V	VERTICAL, VALVE
	VAR	VARIES
	VB	VALVE BOX
	VC	VERTICAL CURVE, VICTAULIC COUPLER
	VCP	VITRIFIED CLAY PIPE
	VERT	VERTICAL
	VLT	VAULT
	VPI	VERTICAL POINT OF INTERSECTION
W	W	WATER, WIDTH OR WEST
	W/	WITH
	W/O	WITHOUT
	WL	WATER LEVEL
	WM	WATER METER
	WS	WATER SURFACE
	WSP	WELDED STEEL PIPE
	WSTP	WATERSTOP
	WV	WATER CONTROL VALVE
	WW	WASTEWATER
X	XFMR	TRANSFORMER
Y	YD	YARD

NOTES

GENERAL NOTES:

1. FOLLOWING NOTES ARE GENERAL AND APPLY TO ALL SHEETS OF THESE CONTRACT DOCUMENTS AS IF THEY WERE WRITTEN IN THEIR ENTIRETY ON EACH SHEET.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE STARTING WORK AND SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING CONDITIONS INCLUDING LOCATION AND DIMENSIONS OF ALL EXISTING CONSTRUCTION AND UTILITIES. CONTRACTOR SHALL NOTIFY ENGINEER IF THERE IS A CONFLICT BETWEEN THE CONTRACT DOCUMENTS AND EXISTING CONSTRUCTION BEFORE PROCEEDING WITH WORK.
3. UNLESS DETAILED, SPECIFIED, OR OTHERWISE INDICATED ON THE DRAWINGS, CONSTRUCTION SHALL BE AS INDICATED IN THE APPLICABLE TYPICAL DETAILS AND GENERAL NOTES. TYPICAL DETAILS SHALL APPLY EVEN THOUGH NOT REFERENCED AT SPECIFIC LOCATIONS ON DRAWINGS.
4. WHERE NO CONSTRUCTION DETAILS ARE SHOWN OR NOTED FOR ANY PART OF WORK. DETAILS SHALL BE IN THE SAME AS FOR OTHER SIMILAR WORK.
5. CONTRACTOR SHALL COMPLY WITH LOCAL CONSTRUCTION STORM WATER DISCHARGE REGULATIONS AND REQUIREMENTS.
6. PRIOR TO EXCAVATION FOR NEW STRUCTURES, ELECTRICAL CONDUIT, FABRICATION OF NEW PIPING AND/OR OTHER PROPOSED UTILITIES, CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING PIPING AND UTILITIES IN THE CONSTRUCTION AREA. THE CONTRACTOR SHALL TEMPORARILY RELOCATE CONFLICTING EXISTING UTILITIES AT TIE-IN/CONNECTION LOCATIONS AND REINSTALL THEM AS REQUIRED TO ELIMINATE THE CONFLICT AT NO ADDITIONAL COST TO THE OWNER.
7. ALL PIPELINES 12" AND LARGER SHALL HAVE A MINIMUM COVER OF 36" UNLESS THE COVER DEPTH IS SPECIFICALLY INDICATED ON THE DRAWINGS. PIPE SMALLER THAN 12" SHALL HAVE A MINIMUM COVER OF 30" UNLESS NOTED OTHERWISE. PIPES SHALL BE ROUTED AS SHOWN UNLESS MINOR REVISIONS ARE NECESSARY TO MISS EXISTING PIPES, STRUCTURES, ETC. CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING ALL FITTINGS AND ADAPTERS REQUIRED TO MAKE THE ROUTING CHANGES AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL INCLUDE COST FOR THIS IN THE BID.
8. EXISTING FACILITY AND UTILITY INFORMATION SHOWN ON THE DRAWINGS WAS OBTAINED FROM AVAILABLE RECORDS OR ELECTRONIC FILES. NEITHER THE OWNER NOR ENGINEER ASSUMES ANY RESPONSIBILITY FOR FACILITIES AND UTILITIES NOT SHOWN OR NOT IN THE LOCATION SHOWN. THE CONTRACTOR SHALL FIELD VERIFY ALL LOCATIONS, SIZES, MATERIAL TYPES, AND ELEVATIONS SHOWN AROUND OR NEAR AREAS OF NEW CONSTRUCTION PRIOR TO START OF CONSTRUCTION.
9. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT FROM DAMAGE EXISTING FACILITIES AND UTILITIES SHOWN OR NOT SHOWN THAT ARE TO REMAIN IN PLACE. ALL FACILITIES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE EXPEDITIOUSLY REPAIRED OR RECONSTRUCTED TO THE ORIGINAL OR BETTER CONDITION AT THE CONTRACTOR'S EXPENSE WITHOUT ADDITIONAL COMPENSATION.
10. CONTRACTOR SHALL MAKE CONNECTIONS TO EXISTING PIPE, EQUIPMENT, ETC. AS REQUIRED AND SHALL PROVIDE ALL FITTINGS, ADAPTERS, AND APPURTENANCES REQUIRED TO MAKE THE CONNECTIONS. PROVIDE ALL SUPPORTS REQUIRED FOR A RIGIDLY SUPPORTED COMPLETE AND WORKING SYSTEM.
11. ADJUST ALL VALVE BOXES, VAULTS, PULL BOXES, AND MANHOLES TO FINISHED GRADE UNLESS OTHERWISE SHOWN OR DIRECTED. MANHOLES IN OPEN FIELDS SHALL BE SET TWELVE INCHES ABOVE FINISHED GRADE AND VAULTS SHALL BE SIX INCHES ABOVE FINISHED GRADE.
12. THE CONTRACTOR SHALL CONTACT THE PROPER UTILITY REPRESENTATIVE AS FOLLOWS FOR QUESTIONS OR COORDINATION OF CONSTRUCTION RELATED TO EXISTING UTILITIES.

    UNDERGROUND UTILITIES SERVICE ALERT (USA) NORTH: 811.
13. CONTRACTOR SHALL VERIFY THAT PIPING SHOWN TO BE ABANDONED OR AS ABANDONED PREVIOUSLY IS NO LONGER IN SERVICE. LINES IN SERVICE SHALL BE MAINTAINED UNTIL NO LONGER REQUIRED BY THE PLANT.
14. ALL EXISTING PIPES THAT ARE TO BE ABANDONED IN PLACE OR REMOVED MAY NOT BE SHOWN. WHERE PIPING IS TO BE ABANDONED AND MUST REMAIN IN SERVICE UNTIL COMPLETION OF OTHER PHASES OF WORK, AND IT CONFLICTS WITH NEW PIPING, TEMPORARILY RELOCATE PIPING AS REQUIRED TO MAINTAIN SERVICE BY THE PLANT.
15. CONTRACTOR SHALL REROUTE THE EXISTING PIPING IF REQUIRED TO MISS THE PROPOSED STRUCTURES. THE EXISTING PIPE SHALL REMAIN IN SERVICE UNTIL NEW PIPING IS READY TO BE PLACED INTO SERVICE. DOWNTIME SHALL BE A MAXIMUM OF 2 HOURS, UNLESS SPECIFIED OR SHOWN OTHERWISE.
16. ALL SIDEWALKS TO BE 3'-0" WIDE UNLESS SHOWNOTHERWISE.
17. THE CONTRACTOR SHALL TAKE SPECIAL PRECAUTIONS IN THE VICINITY OF ANY OVERHEAD ELECTRIC LINES. CONTRACTOR SHALL ABIDE BY THE NATIONAL ELECTRIC CODE AND ANY REQUIREMENT BY THE OWNER OF THE ELECTRIC LINES.
18. PROVIDE ALL SHEETING/SHORING REQUIRED TO PROTECT EXISTING STRUCTURES, PIPES AND FACILITIES.
19. CONTRACTOR SHALL VERIFY LOCATION OF ALL ARCHITECTURAL, MECHANICAL, AND ELECTRICAL ITEMS BEFORE PLACING ANY STRUCTURAL STEELOR CONCRETE. ALSO, STRUCTURAL DIMENSIONS AND OPENINGS CONTROLLED BY ARCHITECTURAL, MECHANICAL, OR ELECTRICAL EQUIPMENT SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
20. MECHANICAL AND ELECTRICAL EQUIPMENT SUPPORTS, ANCHORAGES, OPENINGS, RECESSES, AND REVEALS NOT SHOWN ON THE STRUCTURAL DRAWINGS, THAT ARE REQUIRED BY OTHER CONTRACT DRAWINGS, SHALL BE PROVIDED PRIOR TO CASTING CONCRETE.

GENERAL PIPELINE NOTES:

1. DIMENSIONS TO STRUCTURES, REFERENCED PIPING, PAVING, AND OTHER IMPROVEMENTS IS APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS 14 DAYS IN ADVANCE OF THE CONSTRUCTION PROGRESS. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER.
2. CONTRACTOR SHALL MAINTAIN A MINIMUM CLEARANCE OF 10 FEET HORIZONTAL AND 3 FEET VERTICAL BETWEEN THE SEWER LINES AND EXISTING WATER LINES.
3. REFER TO THE GEOTECHNICAL REPORT LOCATED IN THE APPENDIX OF THE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON THE GEOTECHNICAL CONDITIONS AND BORING INFORMATION.
4. IN ALL LOCATIONS WHERE TRENCH PLATE IS USED FOR VEHICULAR OR PEDESTRIAN TRAFFIC, THE CONTRACTOR SHALL APPLY SKID RESISTANT COATING ON THE TRENCH PLATES AND COLD MIX ASPHALT CONCRETE AT THE EDGES. THE TRENCH PLATES SHALL BE NOTCHED INTO THE ASPHALT, CONCRETE, OR TRAVELED SURFACE TO PREVENT SLIPPAGE AND ROCKING UNDER TRAFFIC.
5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES ADJACENT TO THE WORK, THROUGHOUT THE CONSTRUCTION PERIOD.
6. ALL OPEN TRENCHES, WORK AREAS AND SHAFTS SHALL HAVE A SHORING SYSTEM IN ACCORDANCE WITH OSHA, STATE AND LOCAL REQUIREMENTS.
7. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, COUNTY, AND LOCAL LAWS AND ORDINANCES RELATING TO THE SAFETY AND CHARACTER OF WORK, EQUIPMENT AND PERSONNEL. THIS INCLUDES BUT IS NOT LIMITED TO SHEETING, SHORING, BRACING, VENTILATION, CONFORMANCE WITH TRAFFIC CONTROL AND MAINTENANCE OF BARRICADES AND WARNING DEVICES.
8. LAYOUT DRAWINGS ARE REQUIRED FOR PIPING INSTALLED.
9. ALL RIPARIAN AREAS DISTURBED SHALL BE RESTORED PER THE [redacted] DRAWINGS.
10. ALL ROAD DITCHES, FENCE LINES, PASTURES AND SIMILAR AREAS SHALL BE RESTORED PER SPECIFICATION 02925.
11. ALL CROPPED AREAS DISTURBED SHALL HAVE THE TOPSOIL REPLACED AND THE ENTIRE AREA DISTURBED SHALL BE RIPPED 2 FT DEEP PER THE LAND OWNERS REQUIREMENTS.
12. CONTRACTOR SHALL TAKE ALL PRACTICAL PRECAUTIONS TO MINIMIZE DISTURBANCES TO STREAMS, VEGETATION, TREES AND CROP LANDS. WHEREVER PRACTICAL LEAVE EXISTING TREES AND VEGETATED AREAS UNDISTURBED.

UTILITY NOTES:

1. EXISTING UTILITIES IN THE PROJECT MAY BE IN A FRAGILE CONDITION. THE CONTRACTOR SHALL EXERCISE NECESSARY CAUTION WHEN WORKING NEAR EXISTING UTILITIES.
2. PLAN LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES ARE BASED ON RECORD DRAWINGS, POTHOLING AND SURVEY INFORMATION AND ARE CONSIDERED APPROXIMATE ONLY. WHERE NO ELEVATIONS ARE SHOWN, NO INFORMATION WAS AVAILABLE DURING THE DESIGN PERIOD.
3. SOME UTILITY SERVICES MAY NOT BE SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL TAKE NECESSARY MEASURES TO LOCATE AND PROTECT SERVICE DURING CONSTRUCTION.
4. CONTRACTOR SHALL CALL UNDERGROUND UTILITIES SERVICE ALERT (USA) NORTH 811. PRIOR TO ANY EXCAVATION ACTIVITIES.
5. THE LOCATION, SIZE, AND MATERIALS OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE DRAWINGS ARE APPROXIMATE AND IS SHOWN FOR BIDDING PURPOSES. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT THE UTILITY OWNERS SO THAT THOSE UTILITIES MAY MARK THE LOCATION OF THEIR UTILITIES PRIOR TO ANY EXCAVATION ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE TO LOCATE AND PROTECT EXISTING UTILITIES.

EARTHWORK NOTES:

1. CLEAR THE CONSTRUCTION AREA OF NATURAL OBSTRUCTIONS EXISTING FOUNDATIONS, BUILDINGS, FENCES, LUMBER, WALLS, STUMPS, BRUSH, WEEDS, RUBBISH, TREES, BOULDERS, AND ANY OTHER ITEMS WHICH INTERFERES WITH CONSTRUCTION OPERATIONS OR ARE DESIGNATED FOR REMOVAL.
2. GRUB OUT AND DISPOSE OF TREE TRUNKS AND ROOT MATERIAL BELOW THE GROUND SURFACE REMAINING AFTER CLEARING.
3. DISPOSE OF THE UNACCEPTABLE BACKFILL MATERIAL FROM THE CLEARING AND GRUBBING OPERATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. STRIP AND STOCKPILE THE TOPSOIL. THE DEPTH OF STRIPPING SHALL BE ESTIMATED TO BE 12-INCHES BUT WILL BE DETERMINED IN THE FIELD AS SOIL CONDITIONS DICTATE.
5. REPLACE STOCKPILED SOIL AND RESTORE SITE AS SPECIFIED.
6. ROCK AND AGGREGATE STORAGE AREAS SHALL BE RESTORED BY EXCAVATING ANY SOILS CONTAINING ROCK OR AGGREGATE AND BACKFILLING WITH TOPSOIL. SOIL REMOVED MAY BE USED FOR TRENCH BACKFILL ABOVE THE PIPE ZONE AND 3 FEET BELOW FINISHED GRADE.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED CE
DRAWN CE
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOX — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — 1535 1921

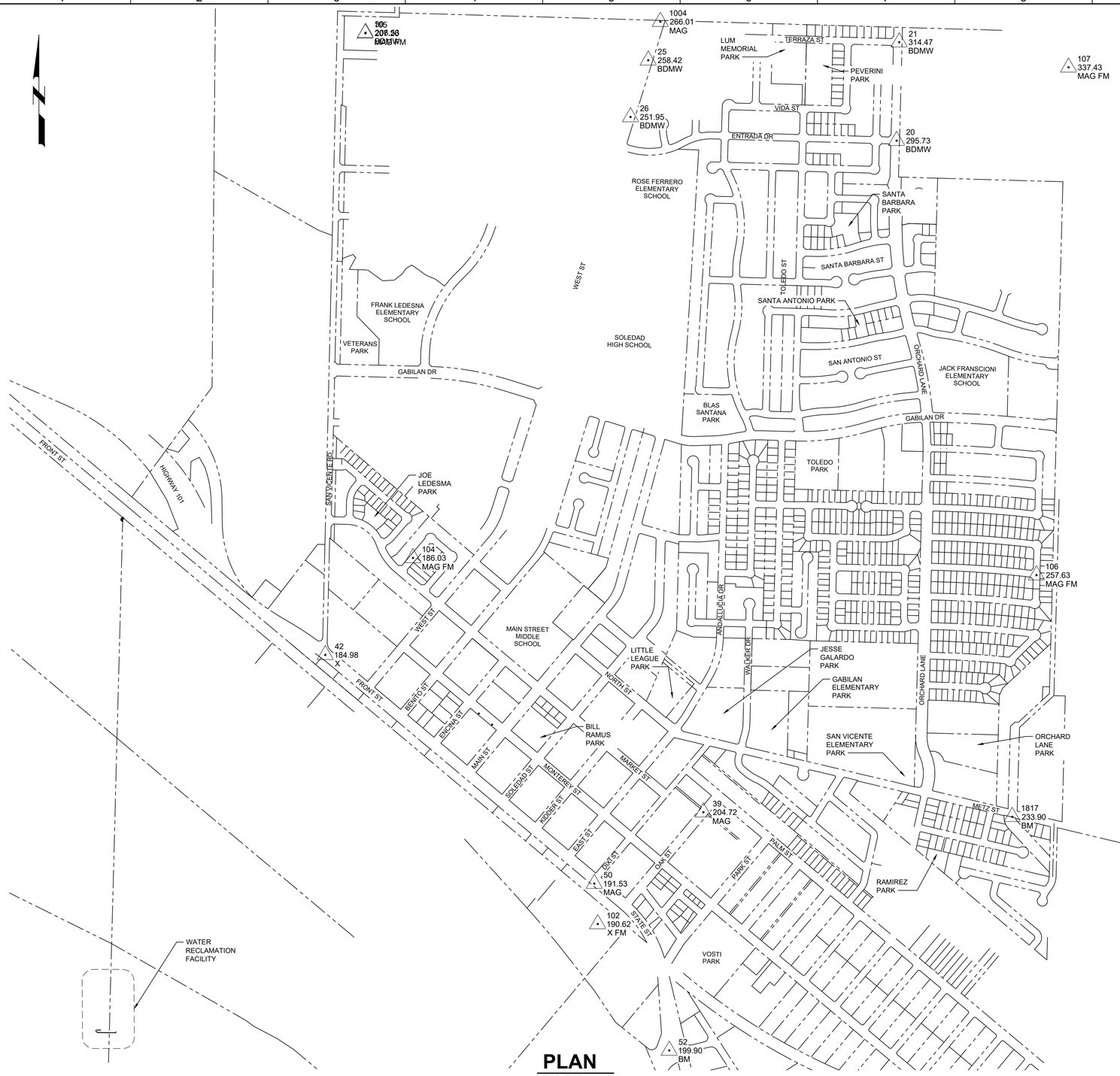
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
GENERAL
ABBREVIATIONS

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G04
SHEET NO.
OF

LAST SAVED BY: dhannasch

PROJECT NO. FILE NAME: 20276500G04.dwg



PLAN

FILE: FILE

HORIZONTAL DATUM:

CALIFORNIA ZONE 4 NAD83 STATE PLANE GRID (2022 EPOCH)

GEOID MODEL:

GEOID-18

BASIS OF BEARINGS:

THE BEARINGS SHOWN HEREON ARE BASED UPON THE CALIFORNIA COORDINATE SYSTEM OF 1983, CCS83(NA2011) (MYC82), ZONE 4, (2022.701 EPOCH) IN ACCORDANCE WITH THE CALIFORNIA PUBLIC RESOURCES CODE SECTIONS 8801-8819; SAID BEARINGS ARE BASED LOCALLY UPON FIELD-OBSERVED TIES TO THE GPS-CORS HxGN SMARTNET RTCM ID 3283, THE BEARING OF S49°58'54"E WAS CALCULATED BETWEEN OBSERVATIONS OF MONUMENTS ALONG THE RIGHT-OF-WAY OF FRONT STREET, THE BEARING BETWEEN SAID MONUMENTS IS SHOWN AS (S51°27'30"E), ON THE RECORD OF SURVEY FILED APRIL 5, 2004 IN VOLUME 27 OF SURVEYS, AT PAGE 63, RECORDS OF MONTEREY COUNTY, CALIFORNIA.

VERTICAL DATUM:

NAVD88

ELEVATION NOTE:

ELEVATIONS MAY BE BASED ON GPS OBSERVATIONS.

BENCHMARK:

NGS BENCHMARK, PID "GU4262", DESIGNATION "HPGN CA 05 12", A 2.5 INCH ALUMINUM DISK STAMPED "HPGN-CALIF. STA. 05-12 1990", INSIDE A 6 INCH ALUMINUM ACCESS COVER, LOCATED 100 FEET WESTERLY FROM THE CENTERLINE OF STATE HIGHWAY 146, 60 FEET NORTHEASTERLY FROM THE GORE NOSE, 35 FEET NORTHWESTERLY FROM THE CENTERLINE OF THE SOUTHERLY ON-RAMP TO SOUTHBOUND HIGHWAY 101, 29 FEET SOUTHEASTERLY FROM THE CENTERLINE OF THE NORTHERLY ON-RAMP TO SOUTHBOUND HIGHWAY 101, AND 2 FEET NORTHWEST OF A FIBERGLASS WITNESS POST, ELEVATION(NAVD88) = 199.9 FEET.

AVERAGE COMBO FACTOR:

N/A

GPS CALIBRATION:

24A2-SOLEDAD

IMAGERY NOTE:

N/A

COORDINATE TABLE

PT #	NORTHING	EASTING	ELEV	DESCRIPTION
20	2052380.5045	5880246.6070	295.73	BDMW
21	2053244.0493	5880269.6091	314.47	BDMW
25	2053085.5718	5878067.5713	258.42	BDMW
26	2052588.0735	5877912.2808	251.95	BDMW
30	2053327.7520	5875587.9147	206.53	BDMW
39	2046486.6234	5878551.3765	204.72	MAG
42	2047867.9806	5875234.0030	184.98	X
50	2045860.5913	5877594.0188	191.53	MAG
52	2044396.2450	5878251.7569	199.90	BM
100	2048960.8183	5871699.1399	179.67	HT FM
101	2044402.2934	5872056.4941	171.35	HT FM
102	2045505.7240	5877624.4186	190.62	X FM
103	2043879.3195	5881463.0768	208.56	MAG FM
104	2048718.3126	5876003.2600	186.03	MAG FM
105	2053322.0836	5875584.5738	207.26	MAG FM
106	2048567.2239	5881473.6400	257.63	MAG FM
107	2053023.8733	5881754.8719	337.43	MAG FM
1004	2053424.5415	5878173.4137	266.01	MAG
1817	2046446.6392	5881261.2233	233.90	BM

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

◇# KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY PLAN

SCALE

0 250' 500' 1000'

SCALE: 1" = 500'

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED S. FOX
DRAWN K. SIMPSON
CHECKED J. MARSHALL
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

GENERAL

SURVEY CONTROL

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G05
SHEET NO. X OF

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500G05.dwg

Plot Date: 9/12/2022 7:29:07 AM

ALIGNMENT A

PLAN

FILE: FILE

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY PLAN

KEY PLAN NORTH

SCALE

0 150' 300' 600'

SCALE: 1" = 300'

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED S. FOX
DRAWN K. SIMPSON
CHECKED J. MARSHALL
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

GENERAL

KEY MAP 1
ALIGNMENT A

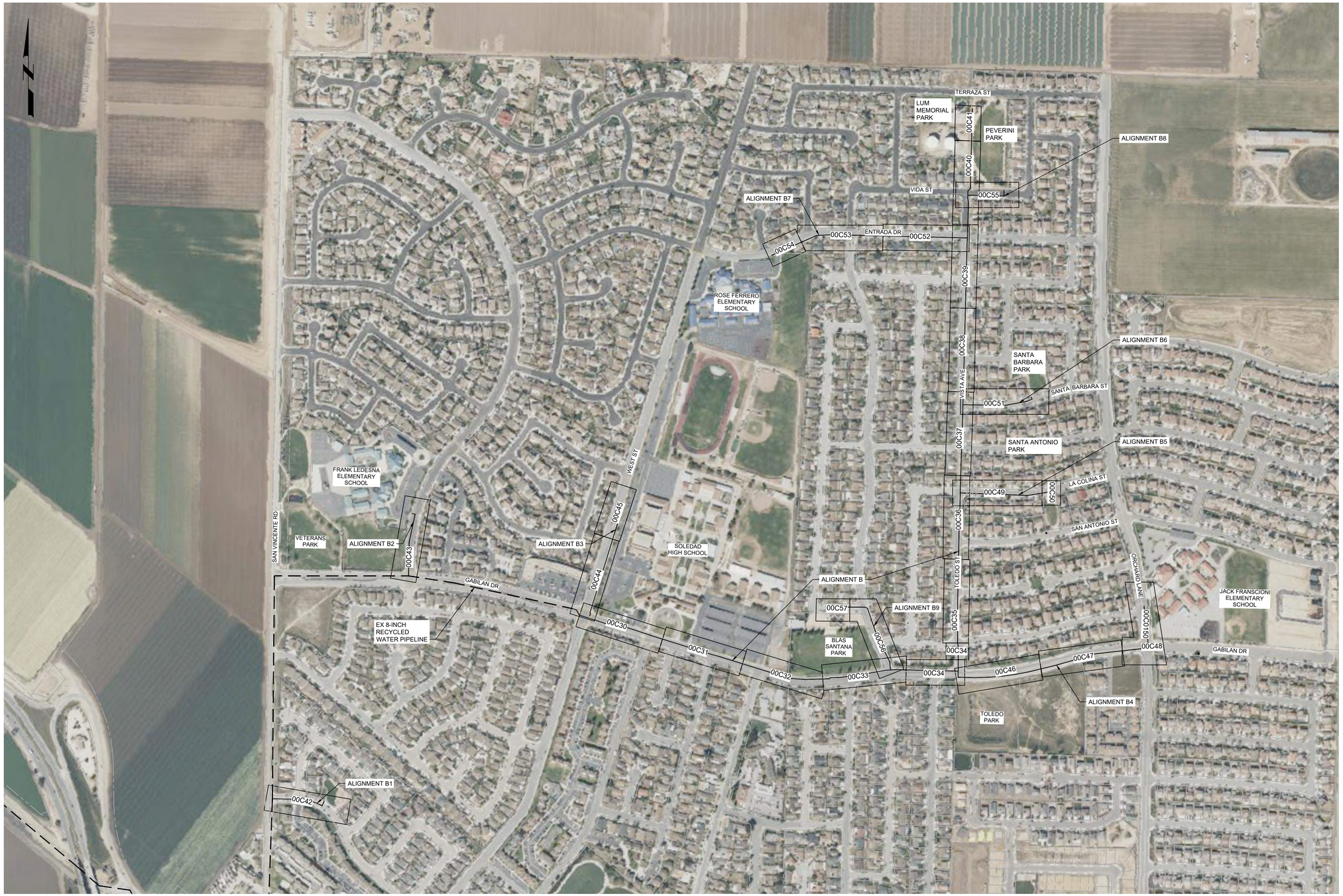
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G06
SHEET NO. X OF

Plot Date: 9/12/2022 7:29:07 AM

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500G06.dwg



ALIGNMENT B

PLAN

FILE: FILE

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY PLAN

KEY PLAN NORTH

SCALE

0 150' 300' 600'

SCALE: 1" = 300'

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED S. FOX
DRAWN K. SIMPSON
CHECKED J. MARSHALL
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

GENERAL

KEY MAP 2
ALIGNMENT B

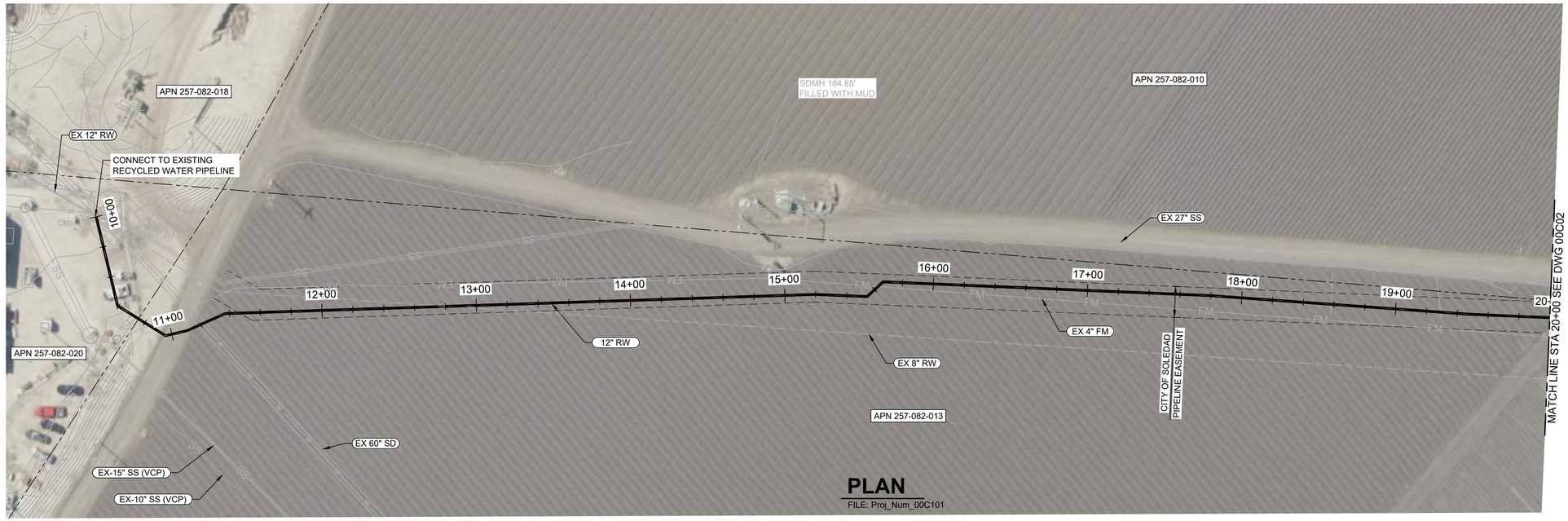
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00G07
SHEET NO. X OF

Plot Date: 9/12/2022 7:29:07 AM

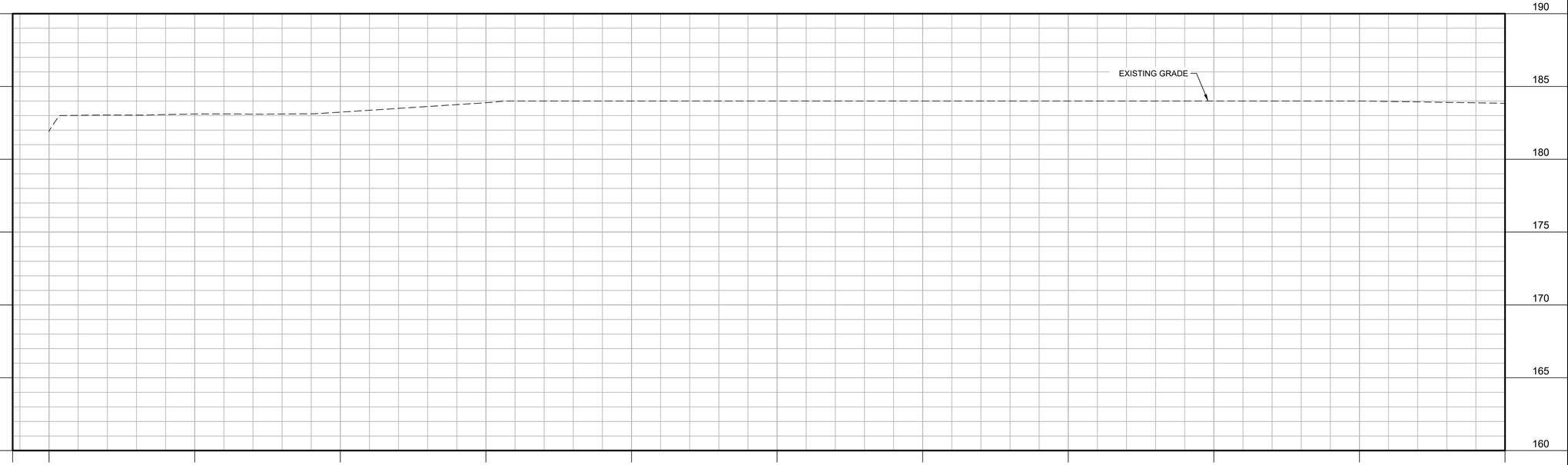
LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500G07.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

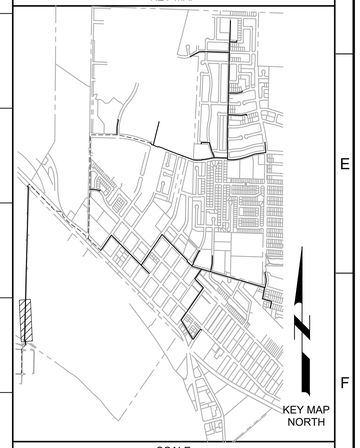
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 20' 40' 80'

SCALE: 1" = 40' (HORIZ)

0 5' 10' 20'

SCALE: 1" = 10' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE- TRANSMISSION MAIN STA 10+00 TO STA 20+00

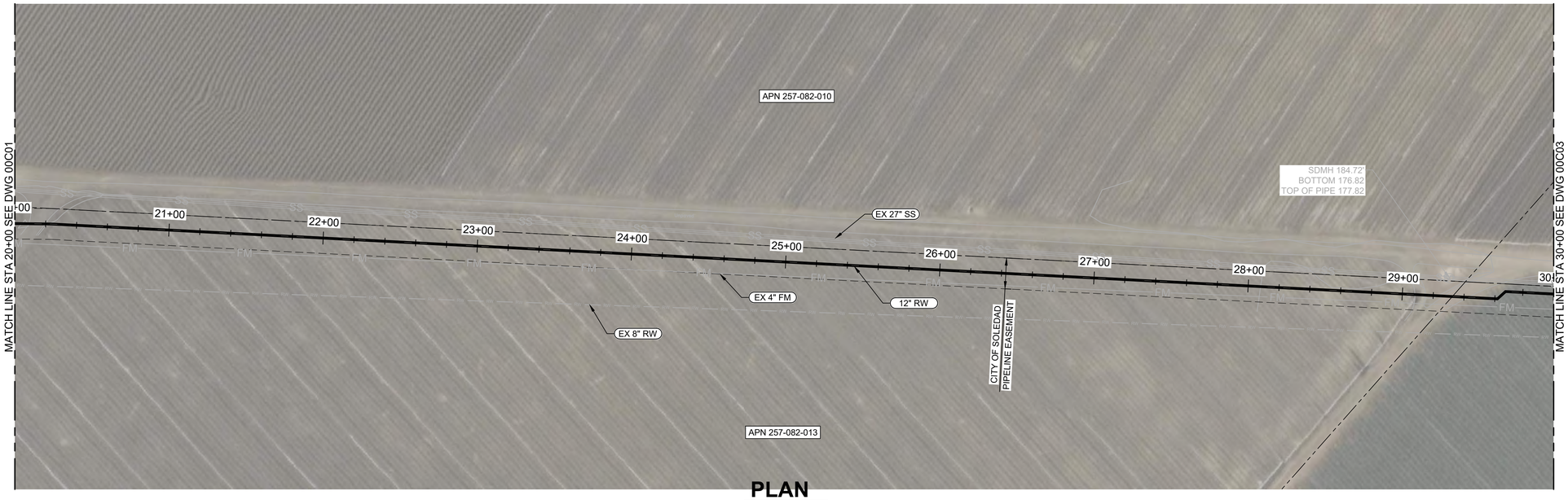
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C01
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM

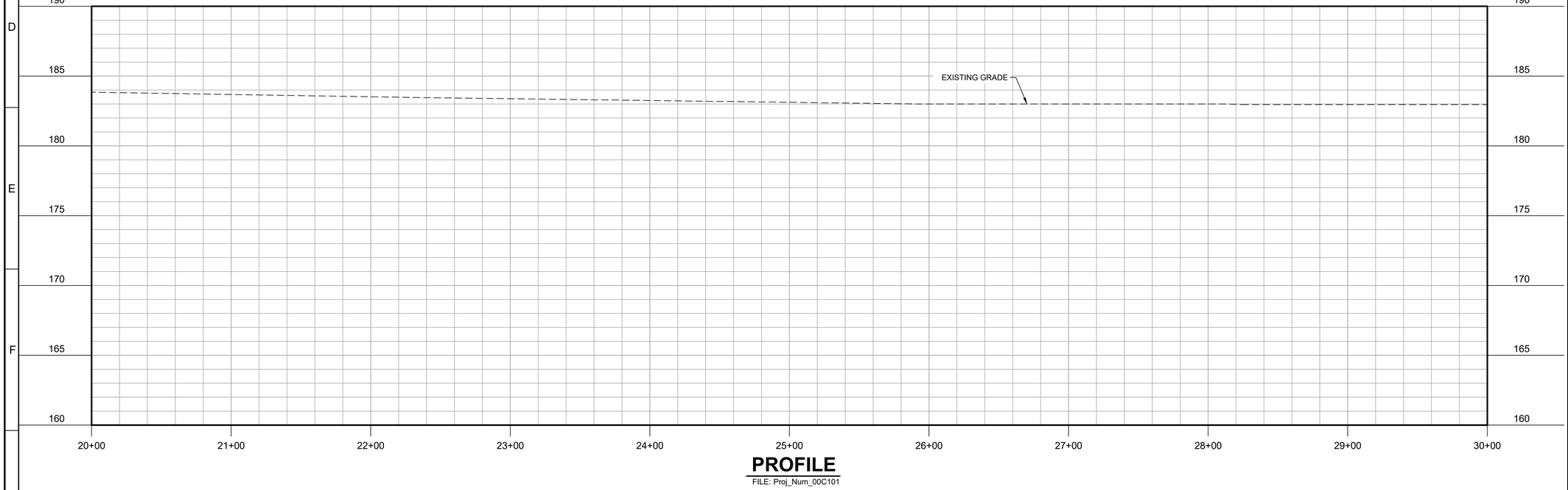
LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500C01.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

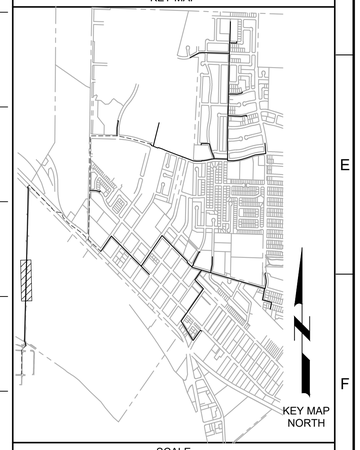
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 20' 40' 80'
SCALE: 1" = 40' (HORIZ)

0 5' 10' 20'
SCALE: 1" = 10'

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - TRANSMISSION MAIN STA 20+00 TO STA 30+00

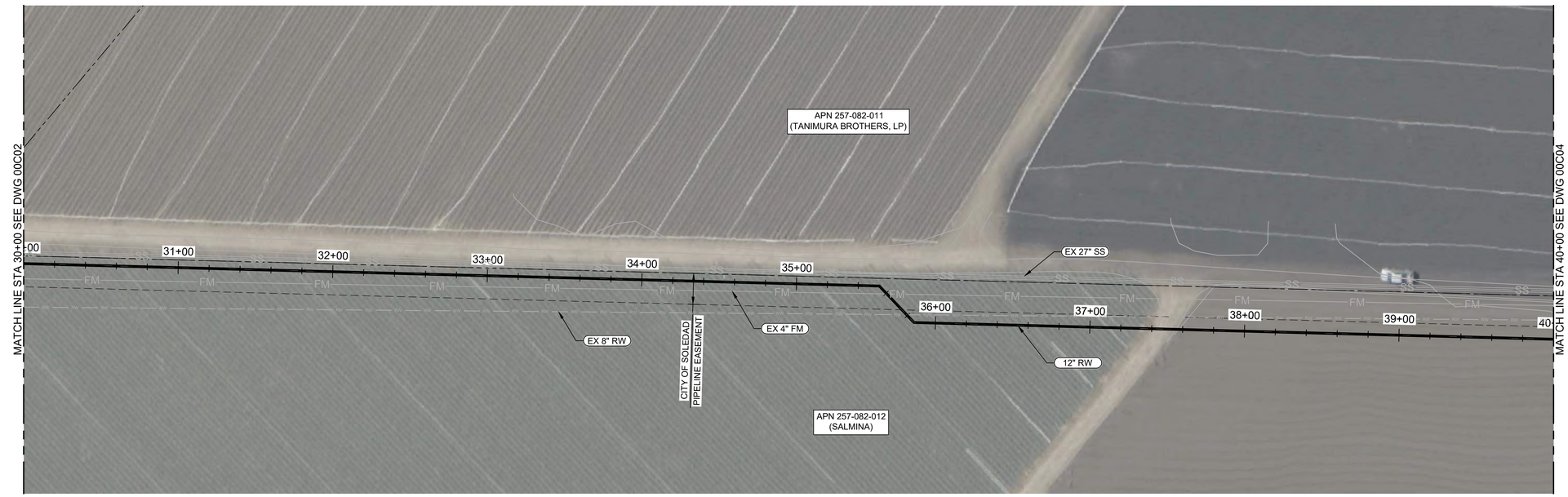
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C02
SHEET NO.
OF

LAST SAVED BY: KSimpson

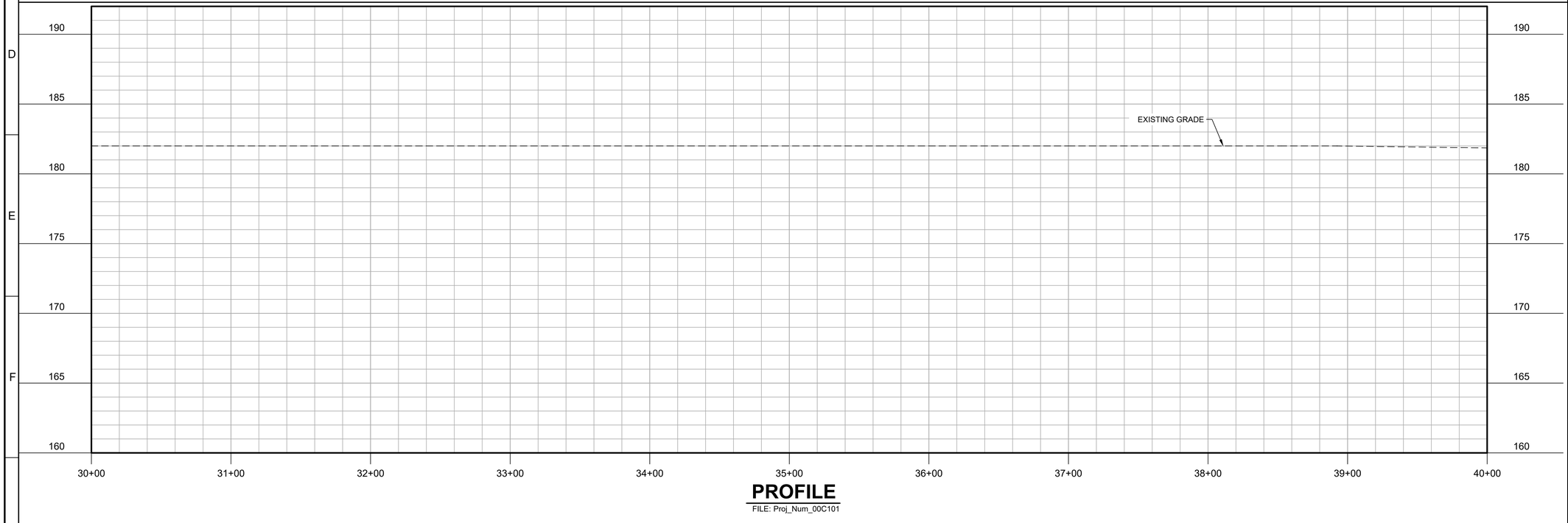
PROJECT NO. 202765-100000 FILE NAME: 20276500C02.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

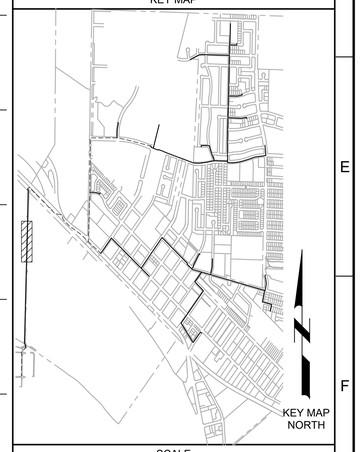
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

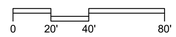
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

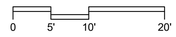
KEY MAP



SCALE



SCALE: 1" = 40' (HORIZ)



SCALE: 1" = 10' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - TRANSIMISSION MAIN STA 30+00 TO STA 40+00

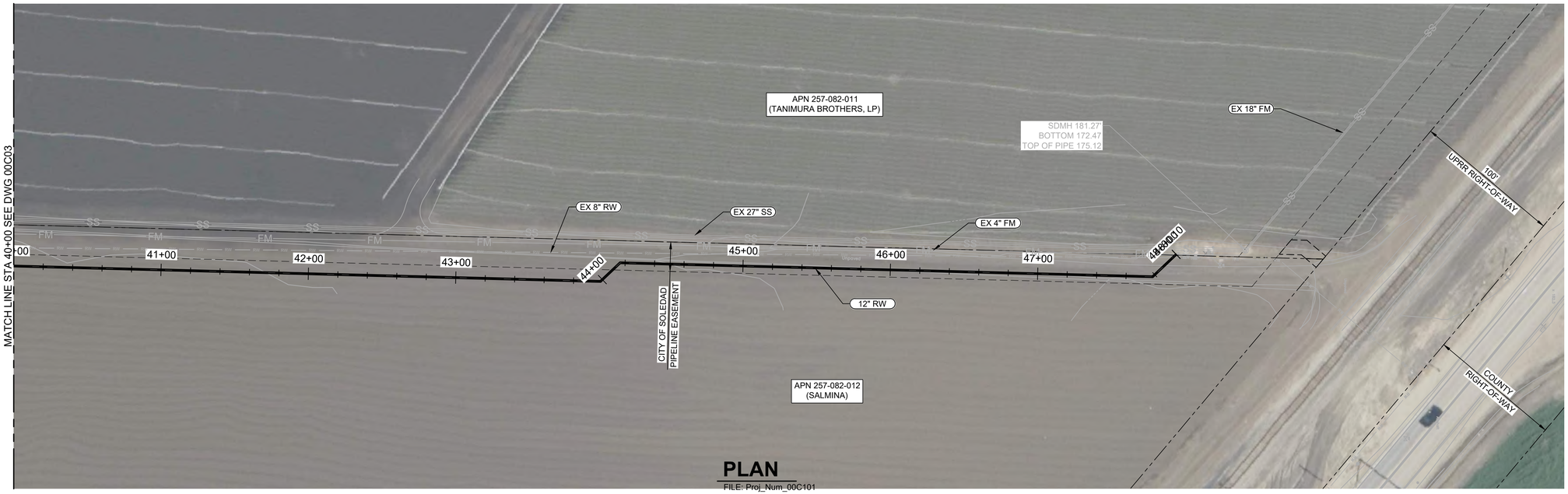
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C03
SHEET NO.
OF

LAST SAVED BY: KSimpson

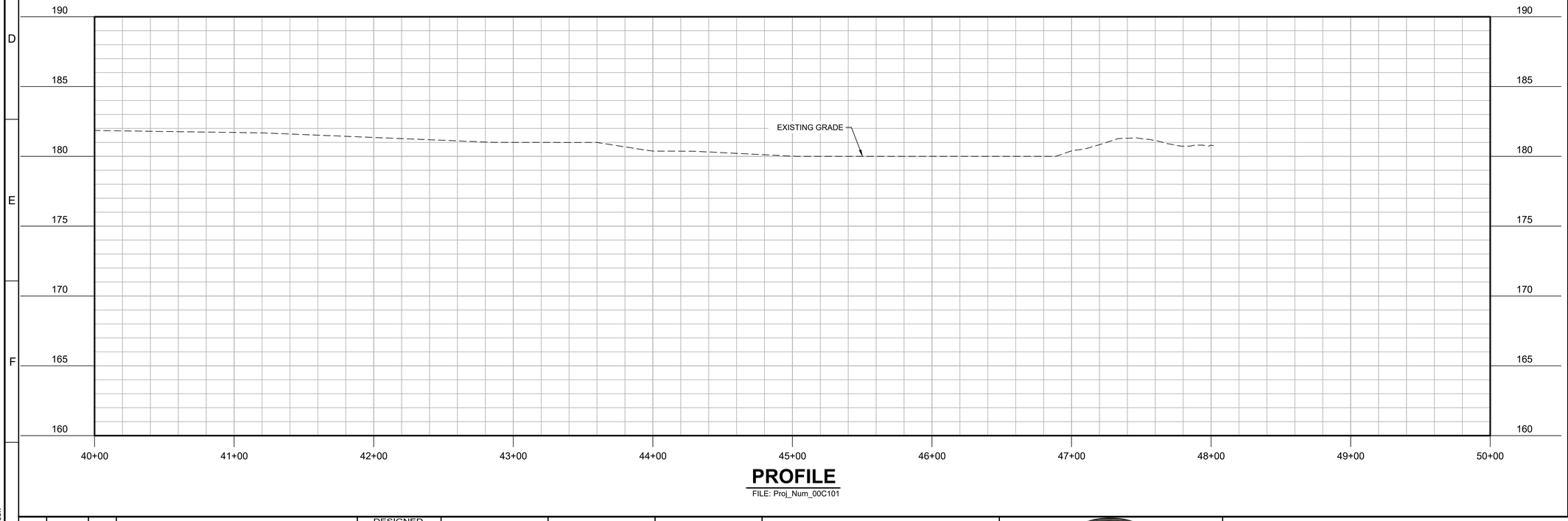
PROJECT NO. 202765-100000 FILE NAME: 20276500C03.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

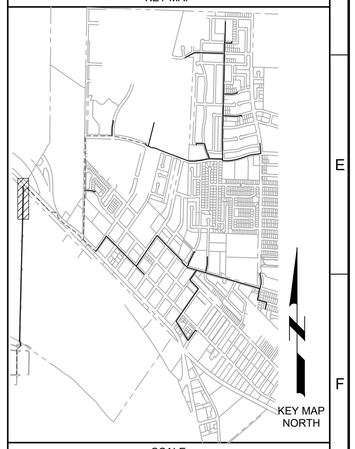
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 20' 40' 80'
SCALE: 1" = 40' (HORIZ)

0 5' 10' 20'
SCALE: 1" = 10' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOR
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

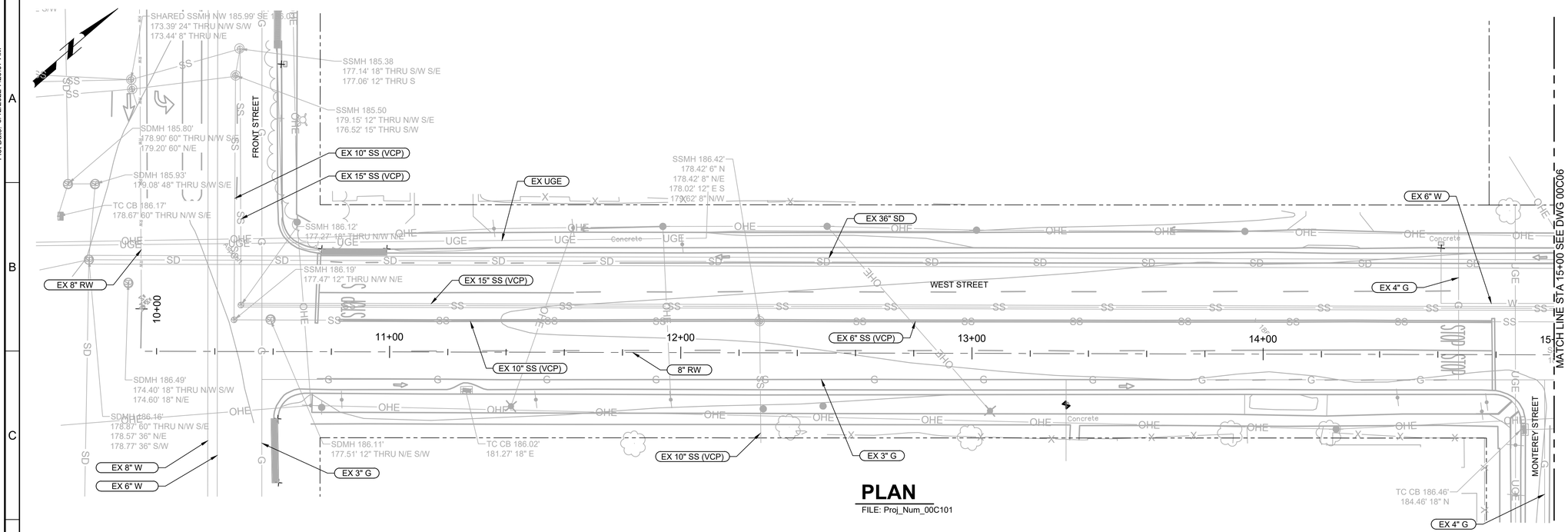
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - TRANSIMISSION MAIN
STA 40+00 TO STA 48+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C04
SHEET NO.
OF

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500C04.dwg



PLAN

FILE: Proj_Num_00C101

PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

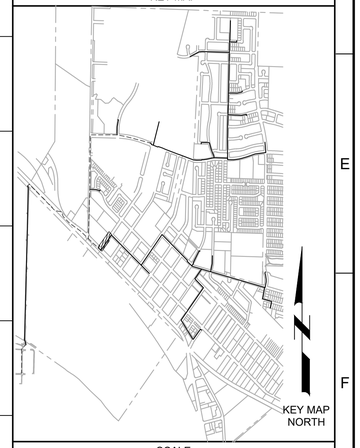
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOK No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 10+00 TO STA 15+00

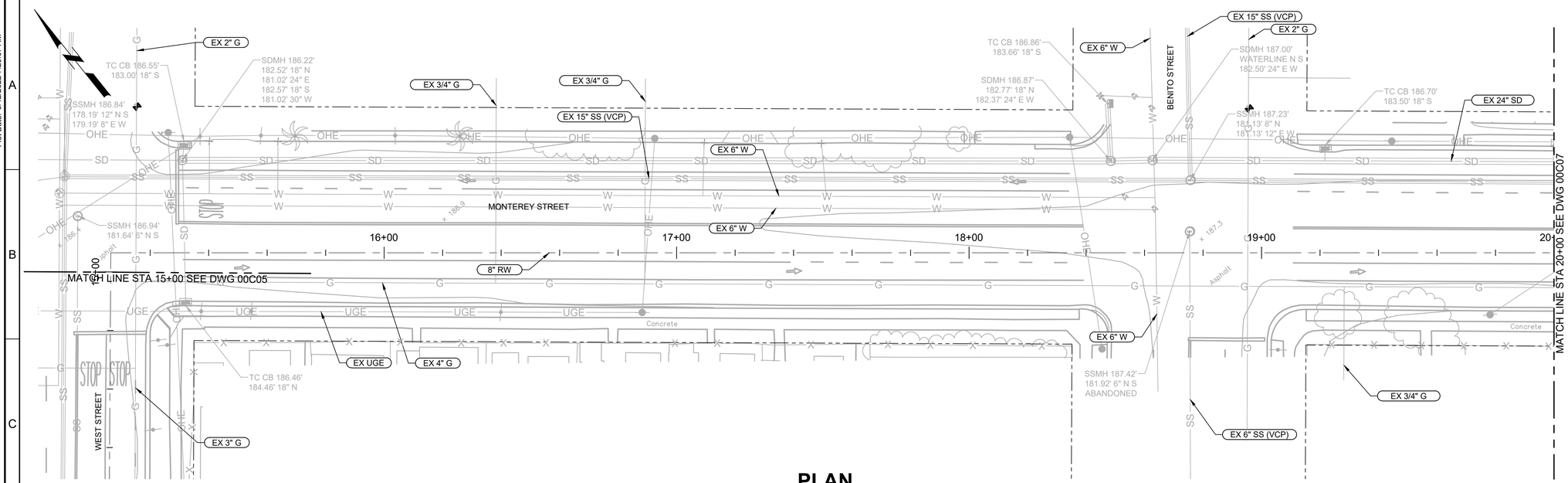
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C05
SHEET NO.
OF

LAST SAVED BY: LHall

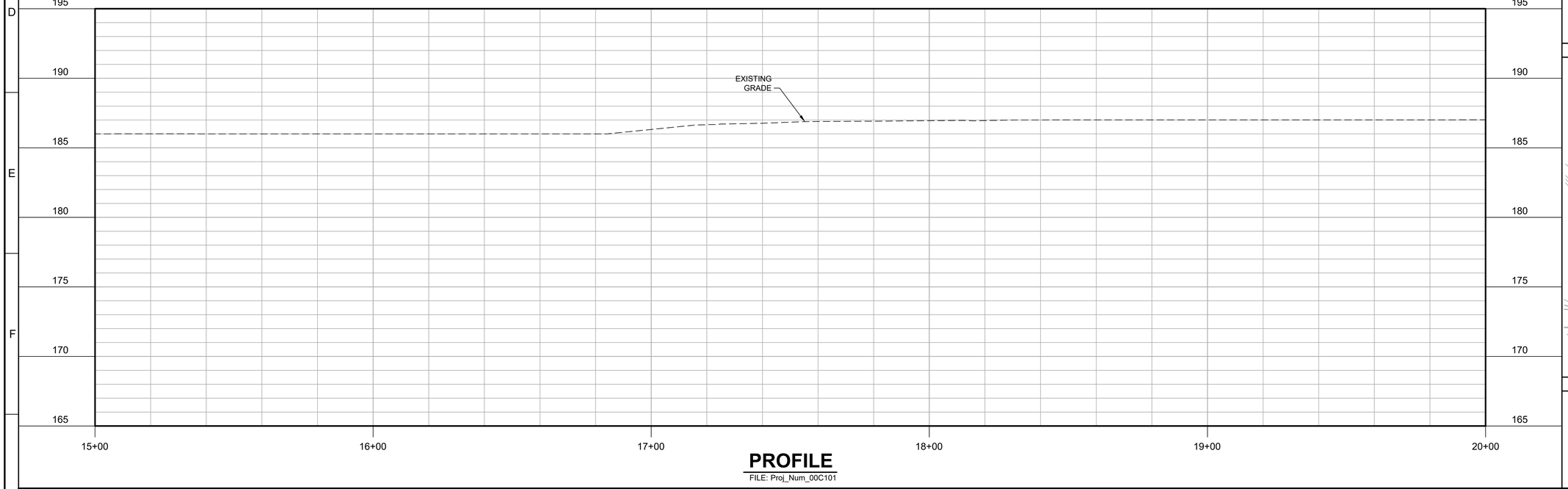
PROJECT NO. 202765-100000 FILE NAME: 20276500C05.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

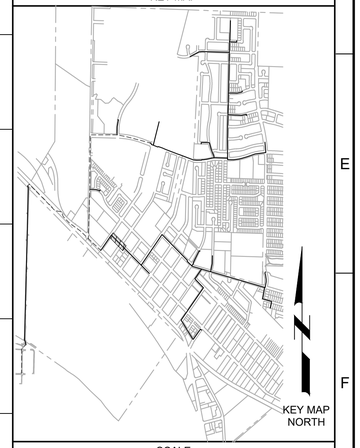
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

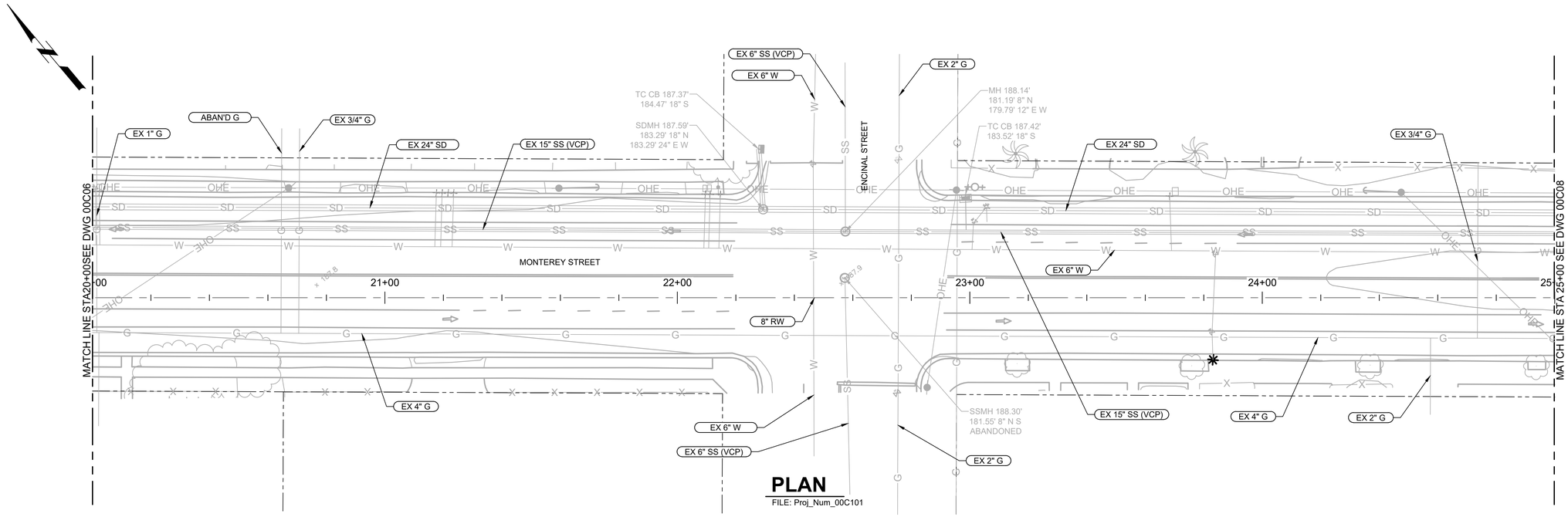
PLAN AND PROFILE - ALIGNMENT A
STA 15+00 TO STA 20+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C06
SHEET NO.
OF

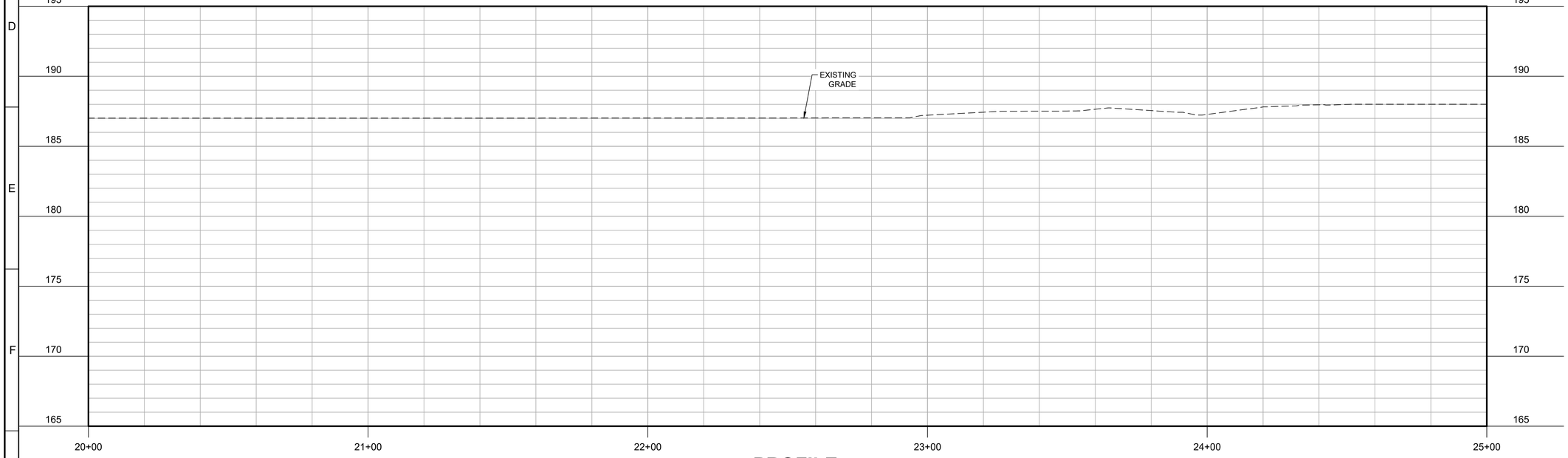
LAST SAVED BY: LHall

PROJECT NO. 202765-100000 FILE NAME: 20276500C06.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

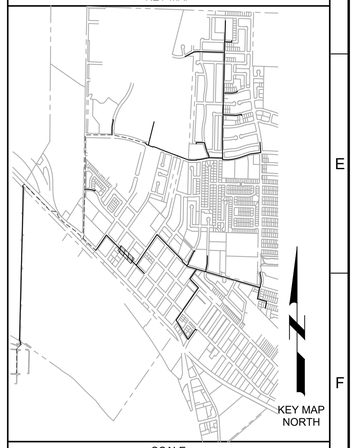
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A
STA 20+00 TO STA 25+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C07
SHEET NO.
OF

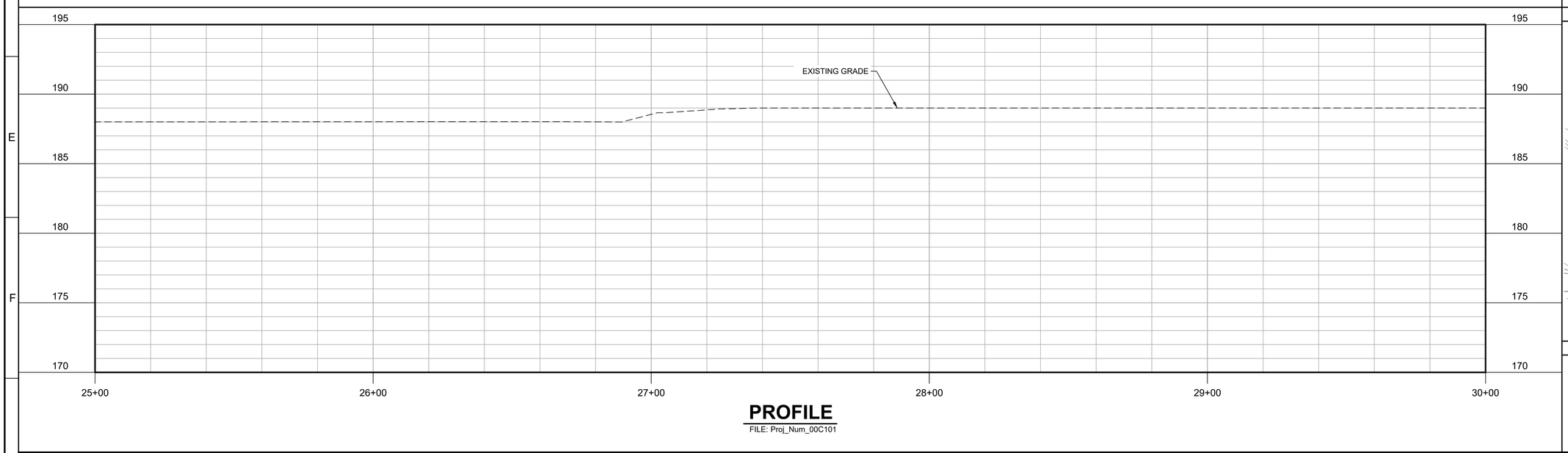
Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: LHall
PROJECT NO. 202765-100000 FILE NAME: 20276500C07.dwg

Plot Date: 6/20/2024 7:29:03 PM

MATCH LINE STA 25+00 SEE DWG 00C07

EX 3/4" G
EX 6" W
8" RW
EX 24" SD
EX 15" SS (VCP)
EX 3/4" G
EX 4" G
MONTEREY STREET
SDMH 187.95'
184.25' 18" N
183.60' 24" E W
SDMH 188.60'
185.60' WATERLINE N S
183.75' 24" E W
TC CB 187.94'
184.44' 18" S
SSMH 189.05'
182.45' 6" N S
ABANDONED
EX 12" W
EX 6" SS (VCP)
EX 8" W
EX 24" SD
MAIN STREET
SSMH 189.05'
182.00' 8" N
180.85' 12" E W
EX 12" W
SDMH 188.64'
184.14' 18" N S
184.14' 24" E W
CB 188.43'
184.43' 18" S
ALIGNMENT A1
SEE DWG 00C18
EX 12" W
EX 6" SS (VCP)
EX 3/4" G
8" RW
EX 2" G
EX 3/4" G
EX 6" W
EX 3" G
EX 6" W
EX 1/2" G
25+00
26+00
27+00
28+00
29+00
30+00
MATCH LINE STA 30+00 SEE DWG 00C09

PLAN
FILE: Proj_Num_00C101



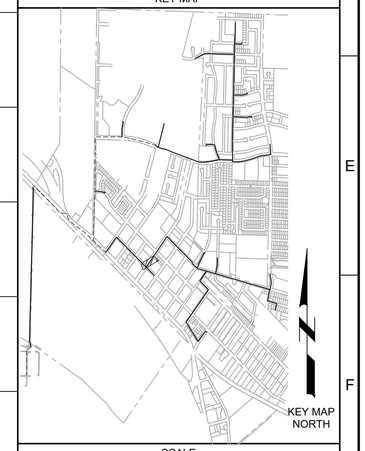
PROFILE
FILE: Proj_Num_00C101

GENERAL NOTES:
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

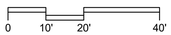
KEY NOTES:
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

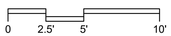
KEY MAP



SCALE



SCALE: 1" = 20' (HORIZ)



SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOX No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A
STA 25+00 TO 30+00

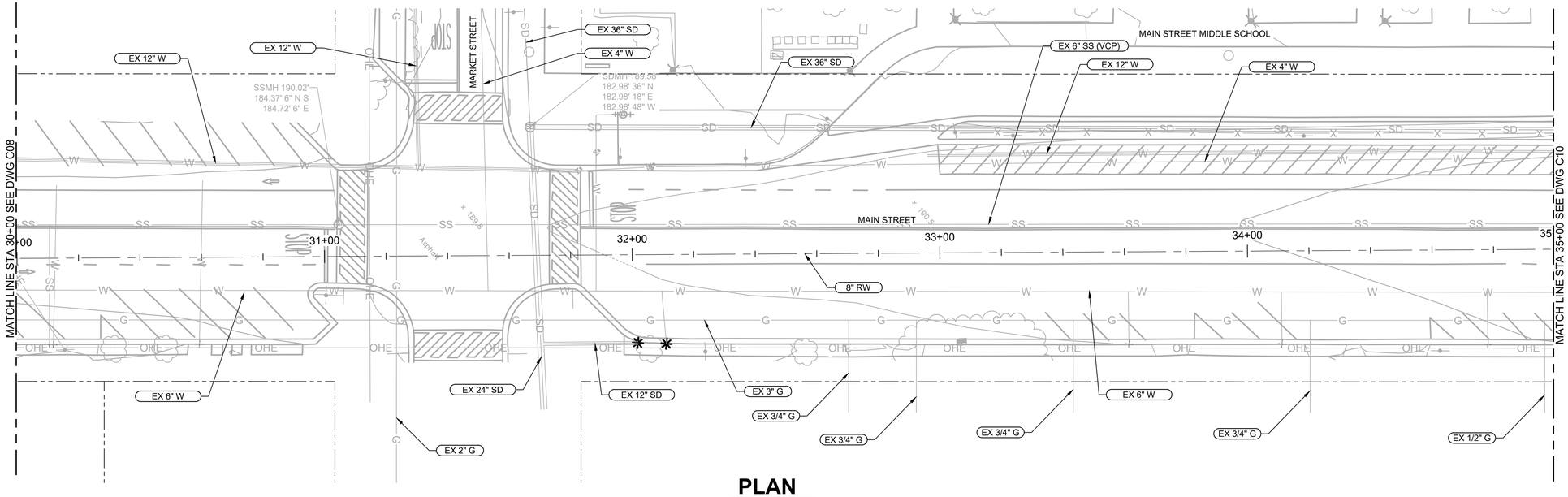
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C08
SHEET NO. OF

LAST SAVED BY: LHall

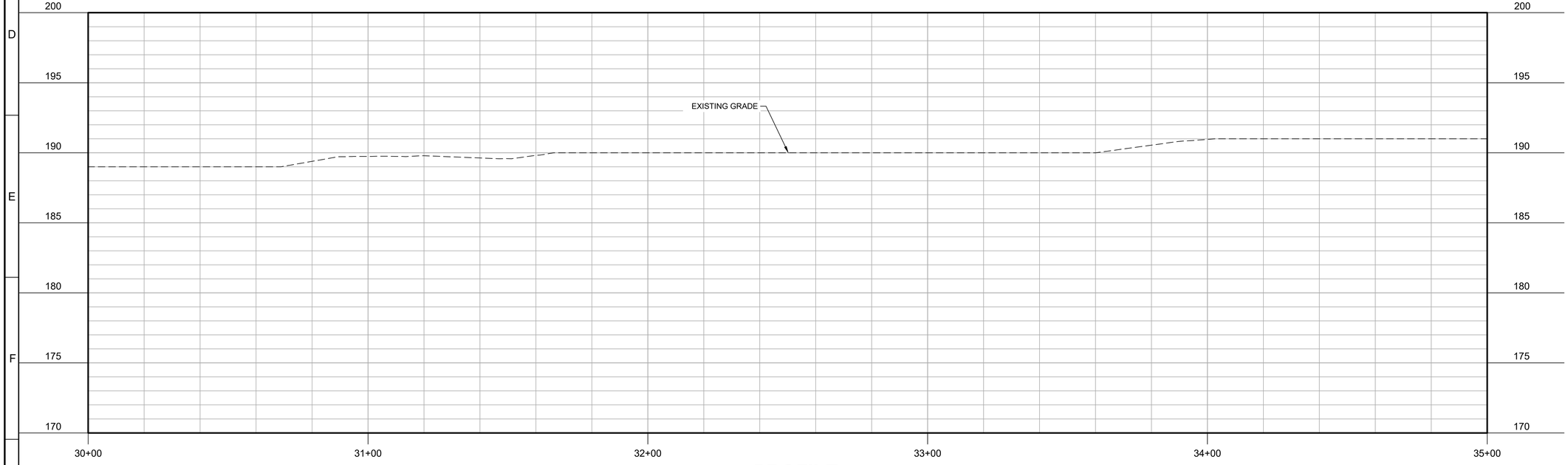
PROJECT NO. 202765-100000 FILE NAME: 20276500C08.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOR No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

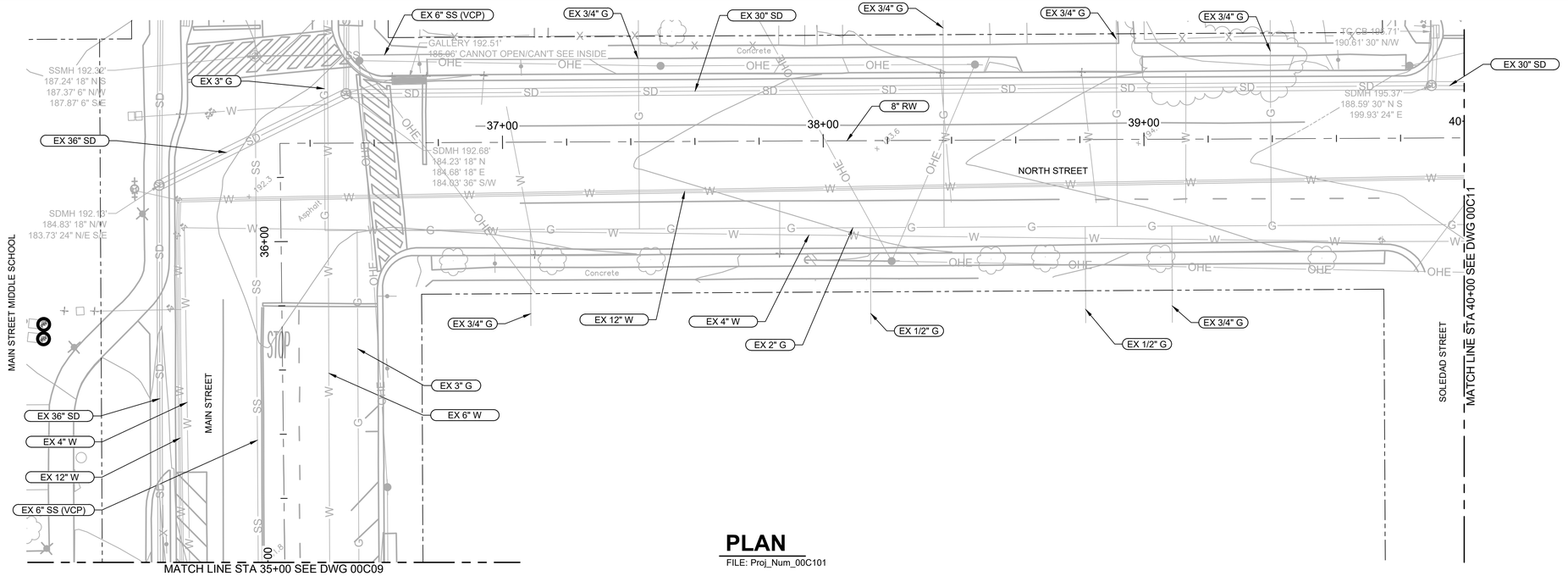
PLAN AND PROFILE - ALIGNMENT A STA 30+00 TO STA 35+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C09
SHEET NO. OF

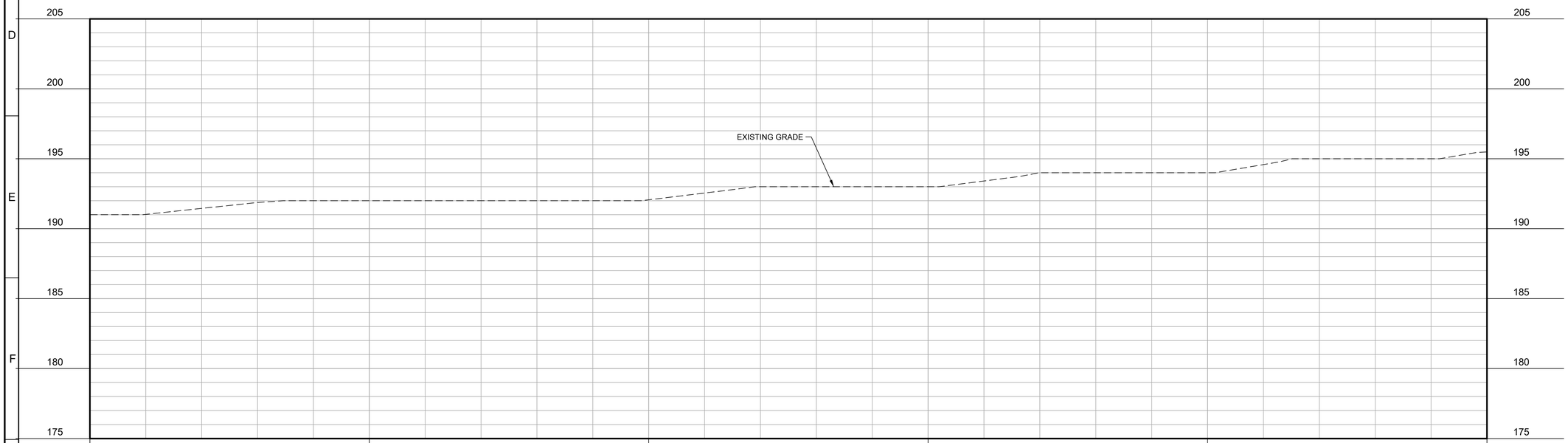
LAST SAVED BY: LHall

PROJECT NO. 202765-100000 FILE NAME: 20276500C09.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

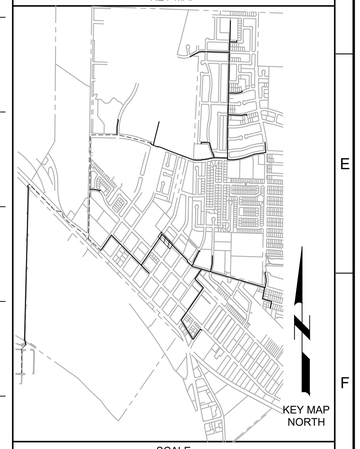
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOX — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 35+00 TP STA 40+00

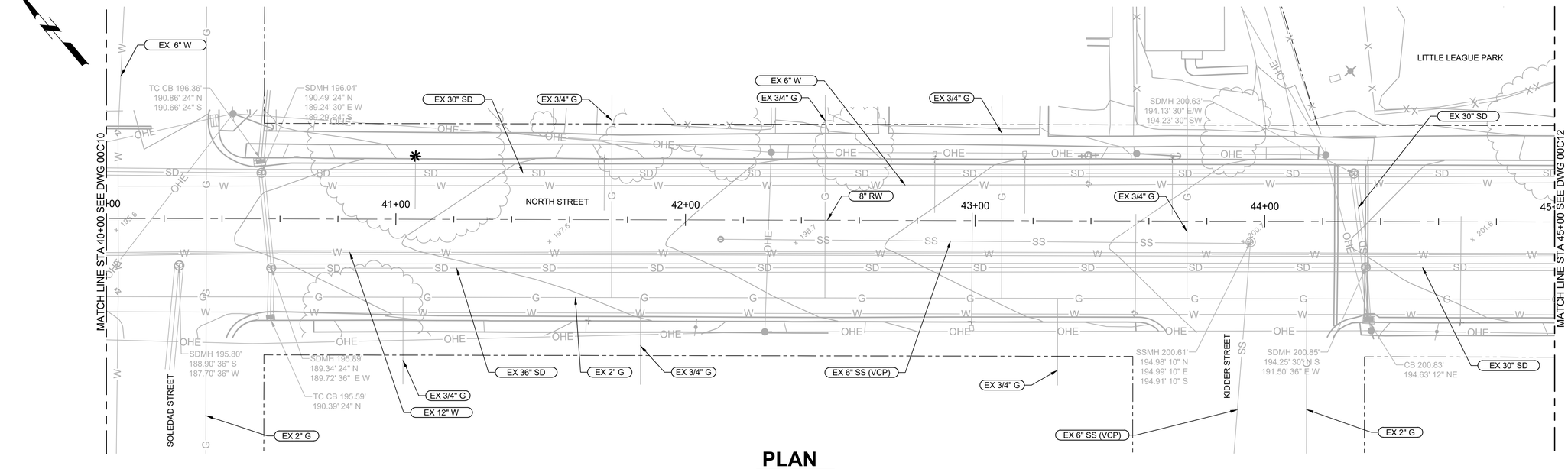
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C10
SHEET NO.
OF

LAST SAVED BY: LHall

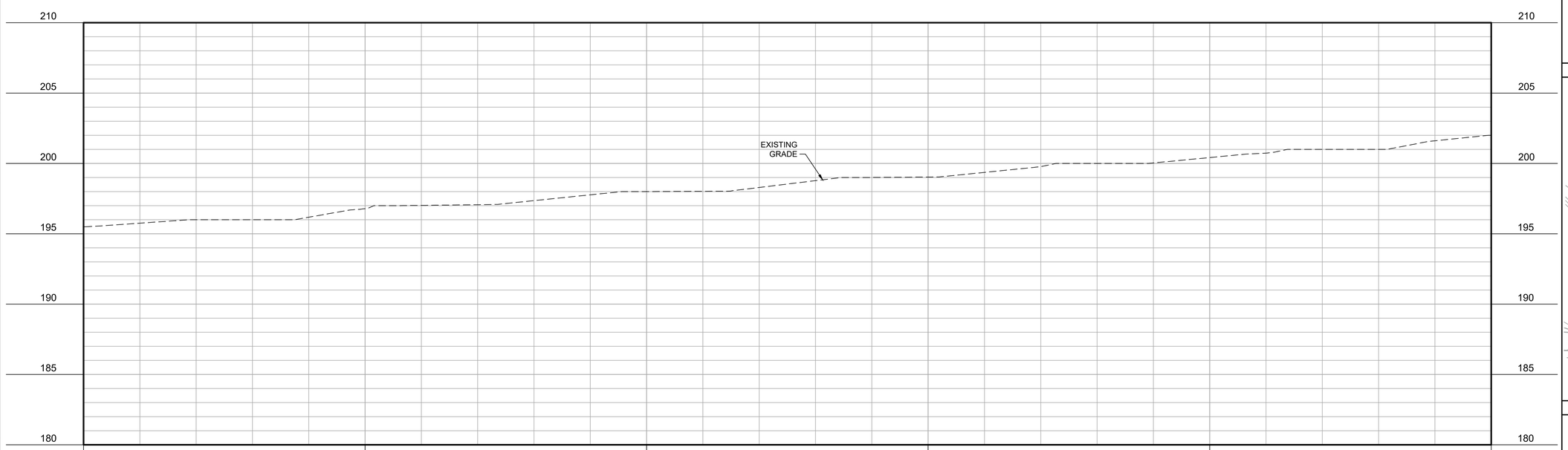
PROJECT NO. 202765-100000 FILE NAME: 20276500C10.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

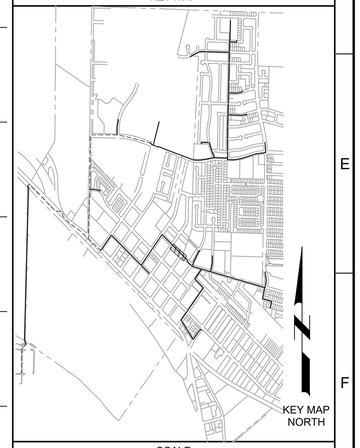
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 40+00 TO STA 45+00

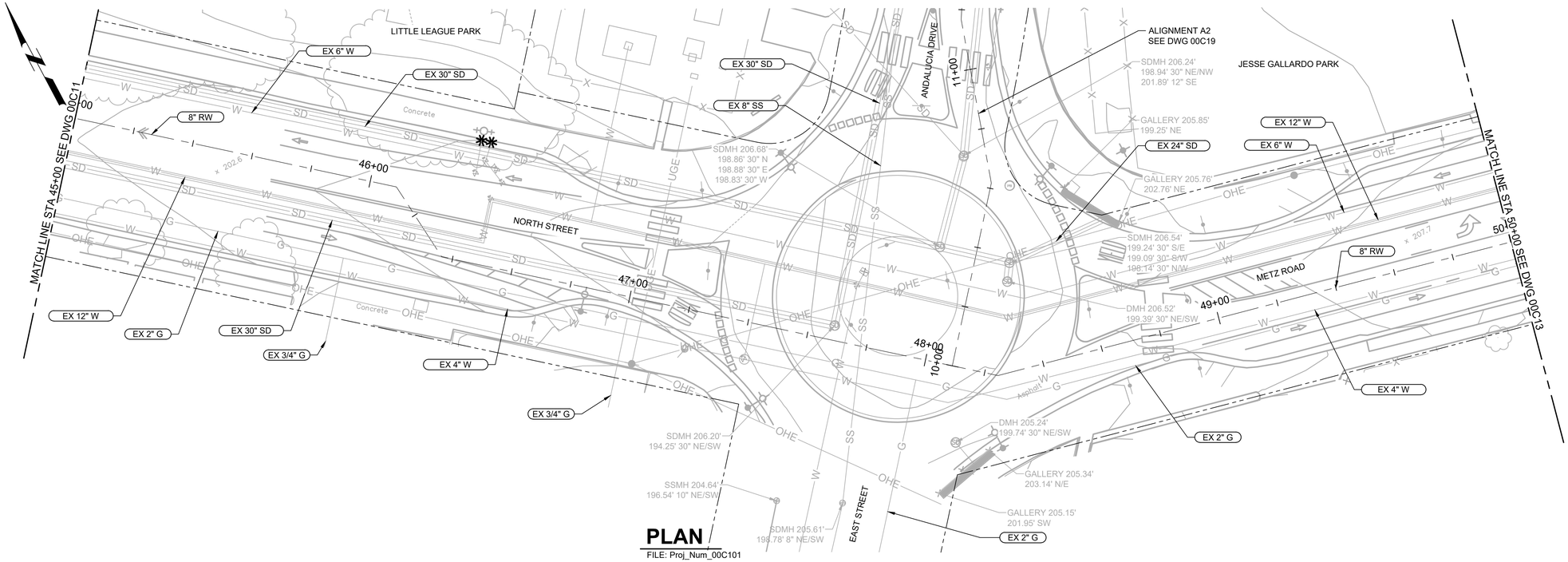
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C11
SHEET NO.
OF

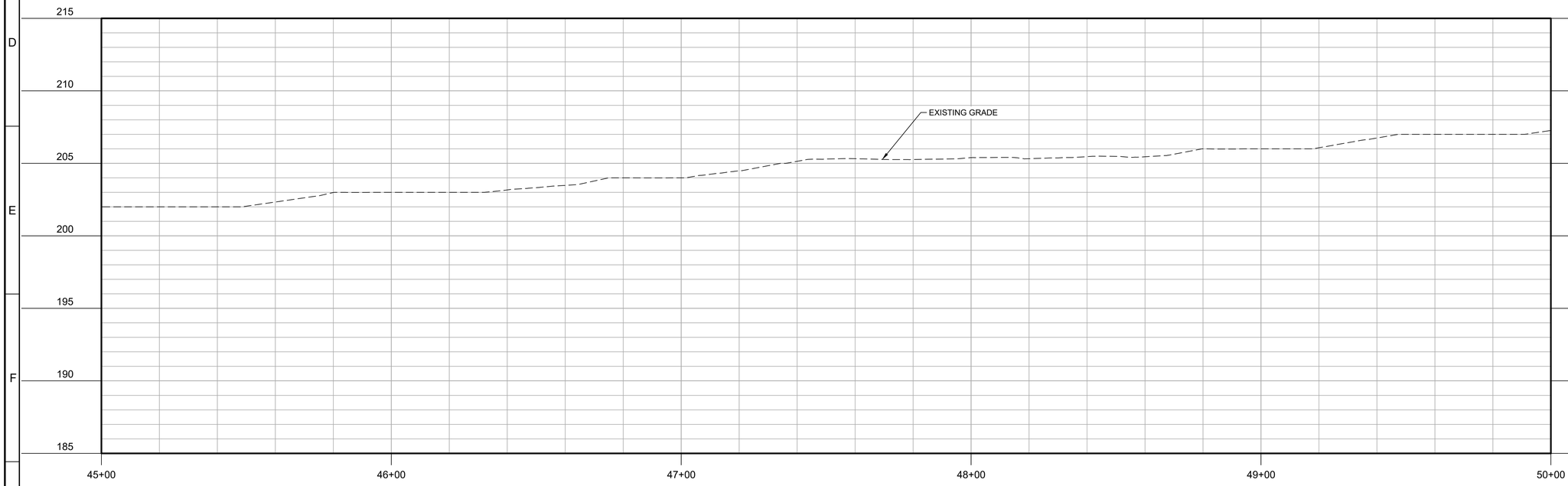
LAST SAVED BY: LHall

PROJECT NO. 202765-100000 FILE NAME: 20276500C11.dwg

Plot Date: 6/6/2024 10:04:28 AM



PLAN
FILE: Proj_Num_00C101



PROFILE
FILE: Proj_Num_00C101

GENERAL NOTES:

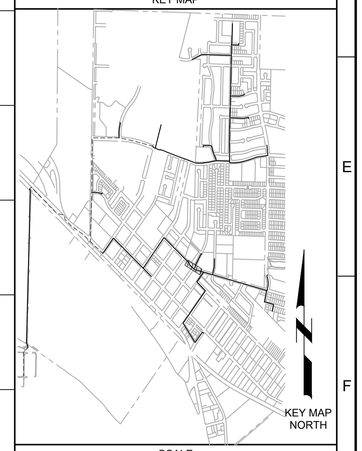
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

SCALE: 1" = 20' (HORIZ)

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 45+00 TO STA 50+00

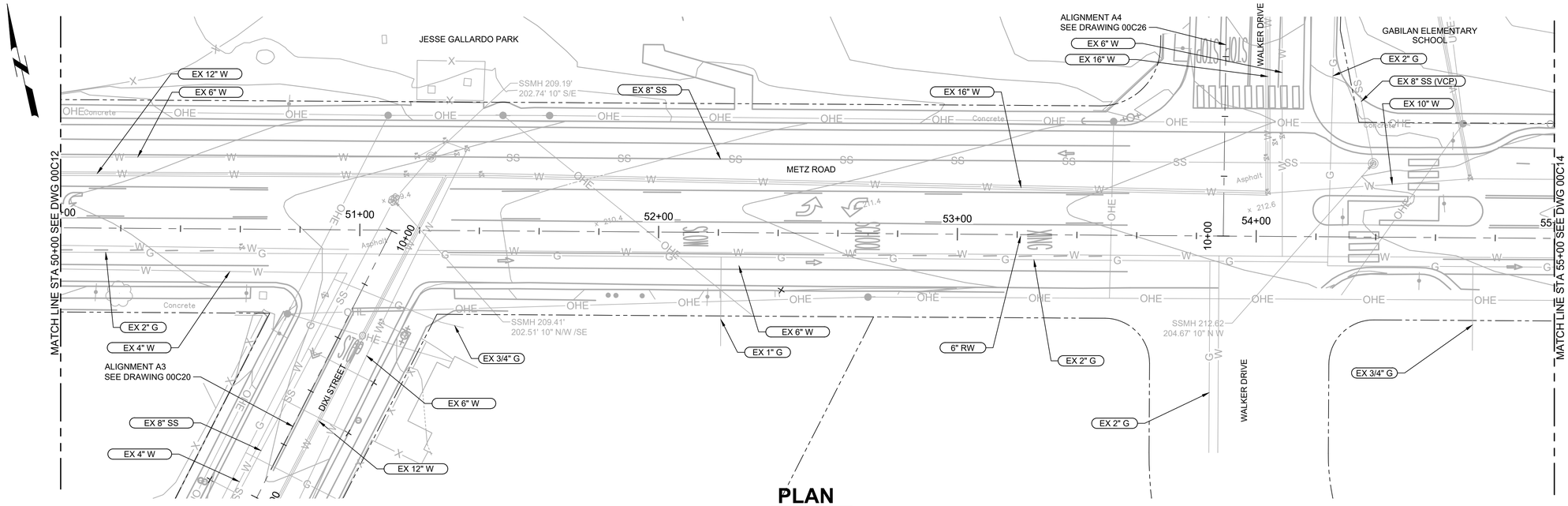
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C12
SHEET NO.
OF

LAST SAVED BY: SAdams

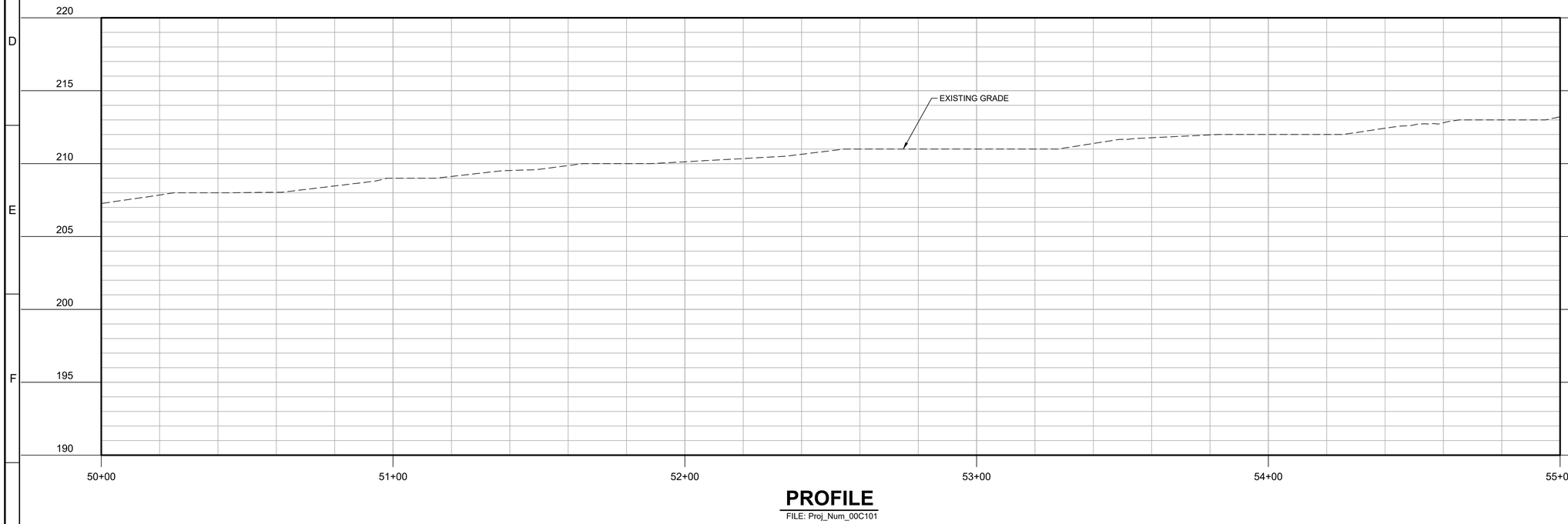
PROJECT NO. 202765-100000 FILE NAME: 20276500C12.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

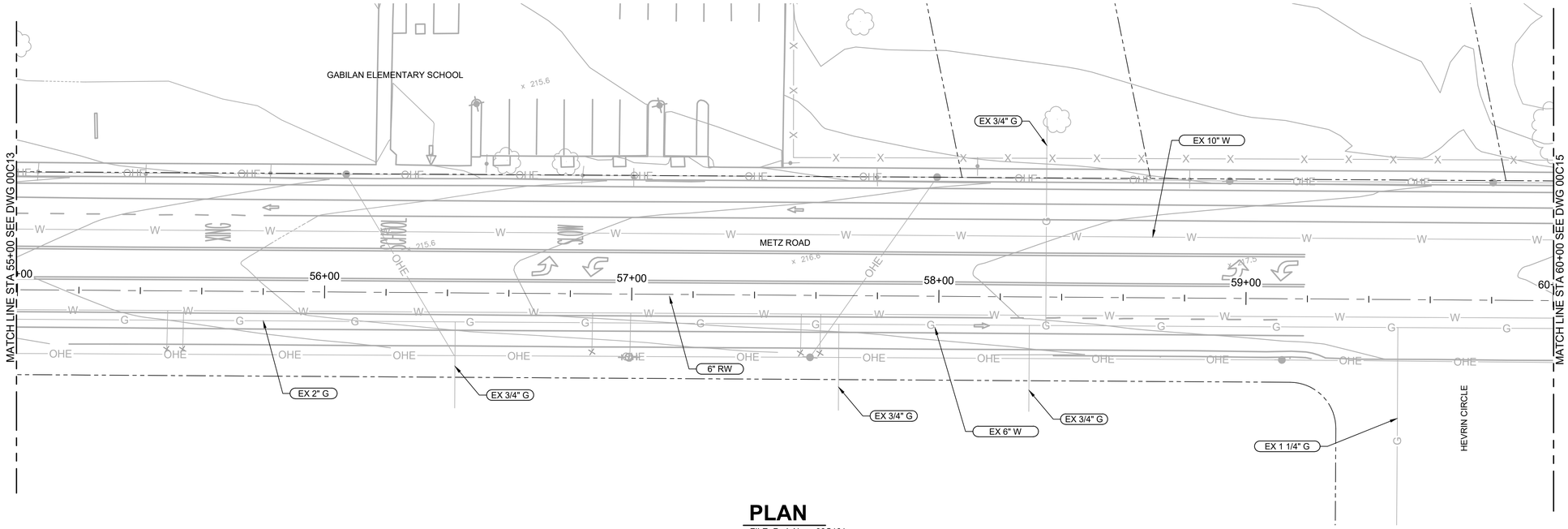
CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 50+00 TO STA 55+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

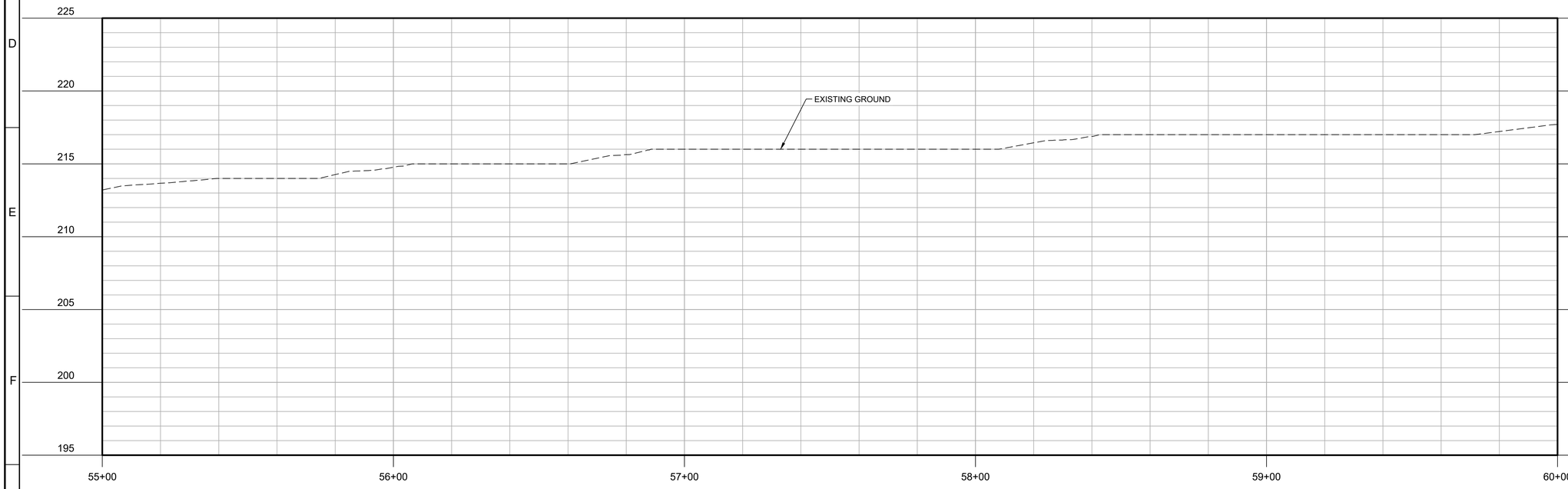
JOB NO. 202765.10
DRAWING NO. 00C13
SHEET NO.
OF

LAST SAVED BY: dhannasch



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

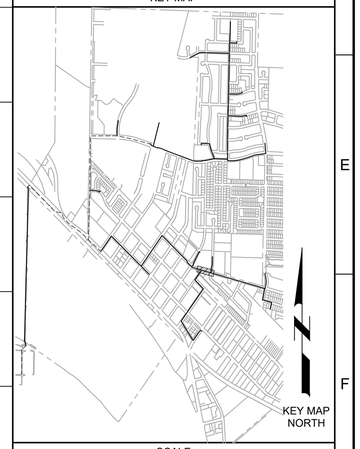
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOR No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A STA 55+00 TO STA 60+00

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10

DRAWING NO. 00C14

SHEET NO.

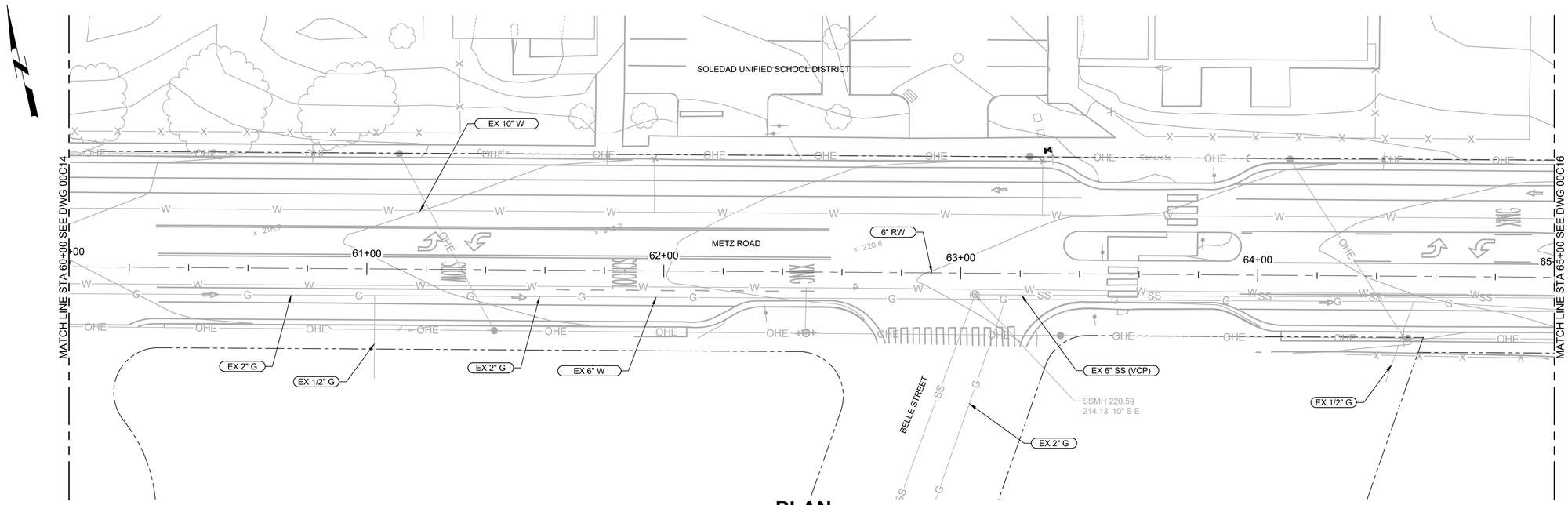
OF

LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C14.dwg

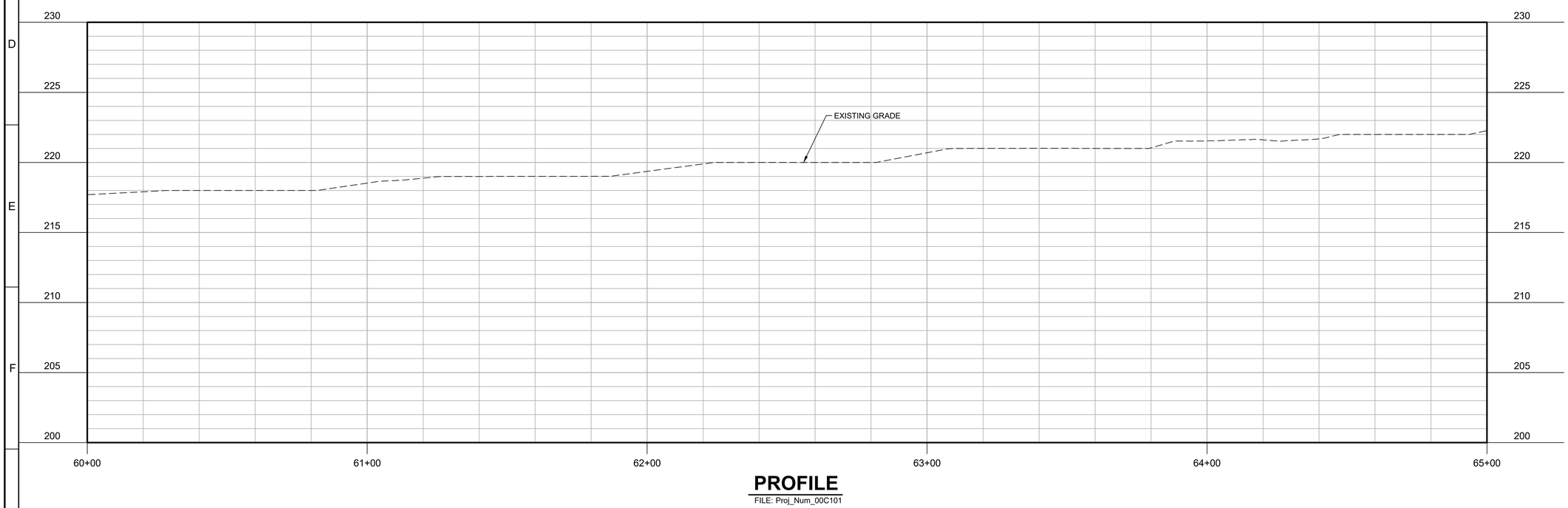
Plot Date: 9/12/2022 7:29:07 AM

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

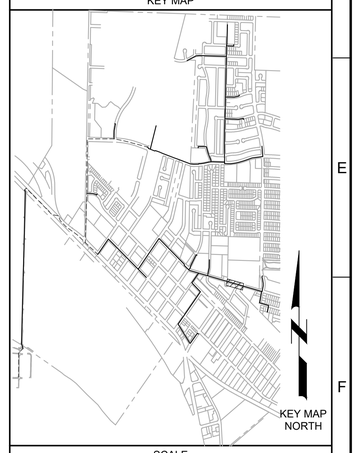
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 60+00 TO STA 65+00

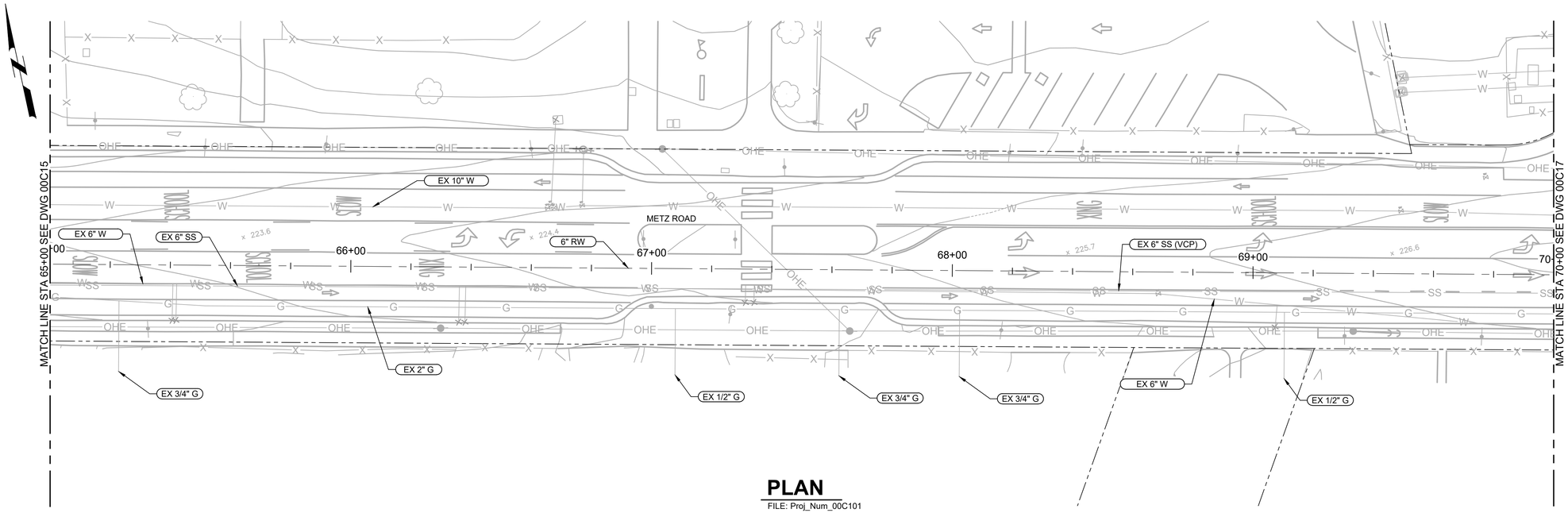
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C15
SHEET NO. OF

LAST SAVED BY: LHall

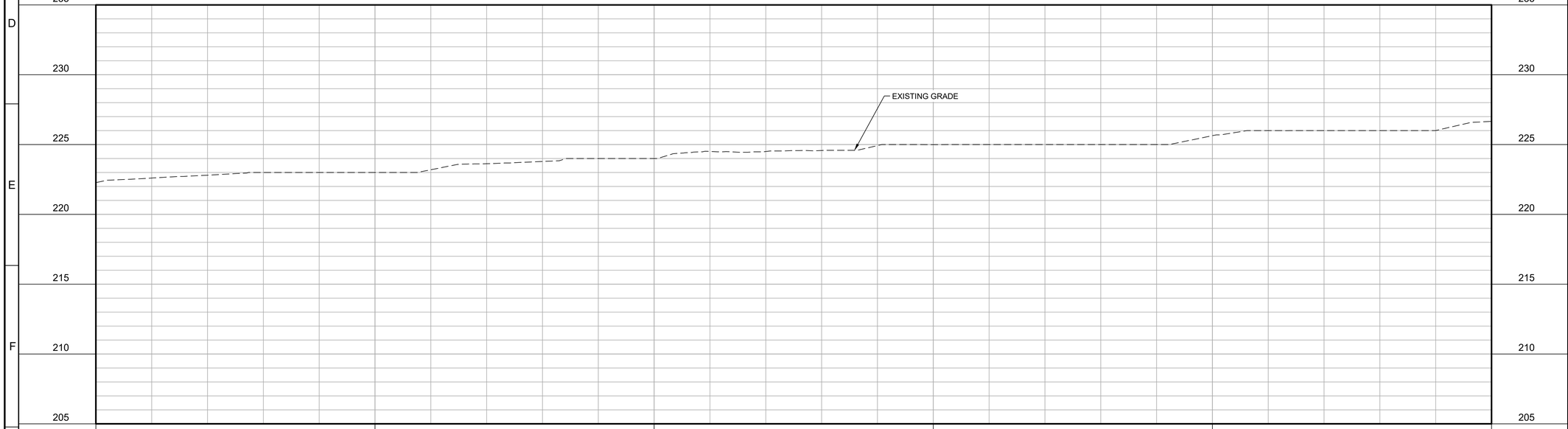
PROJECT NO. 202765-100000 FILE NAME: 20276500C15.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

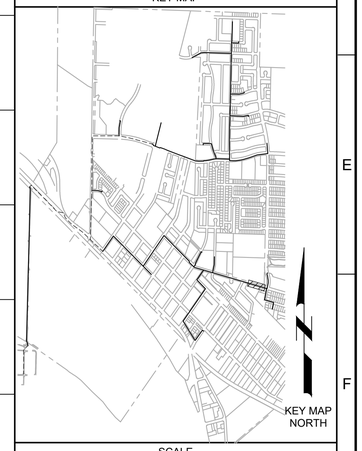
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOX No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD 1535 1921 CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 65+00 TO STA 70+00

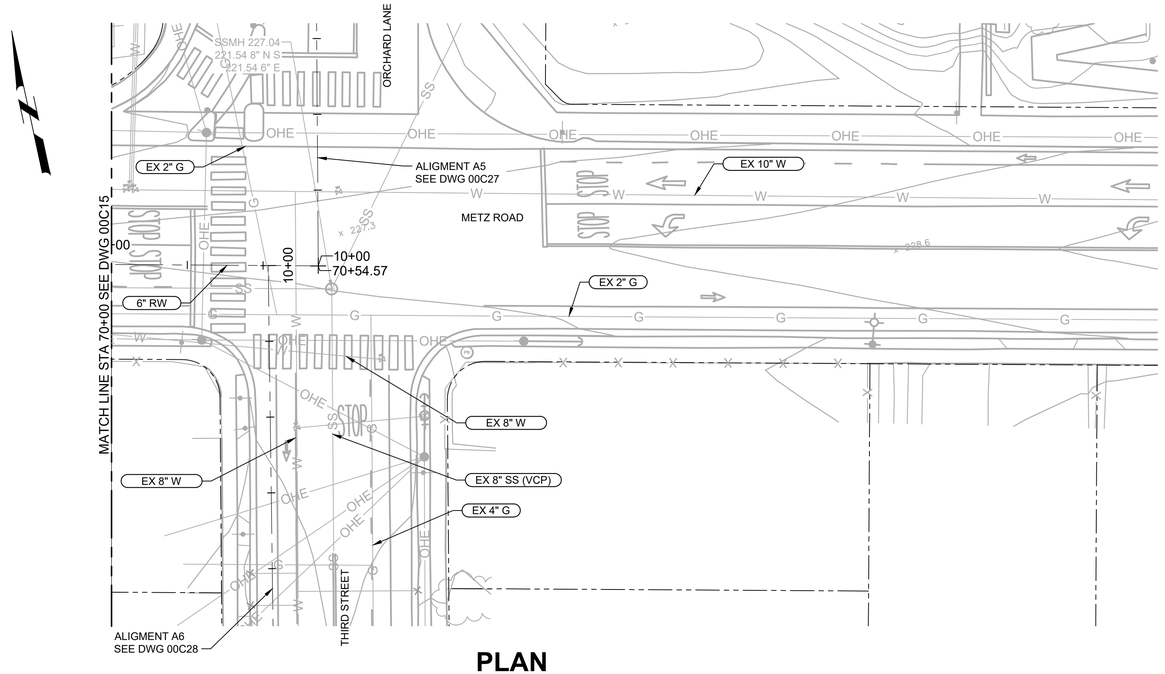
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C16
SHEET NO.
OF

LAST SAVED BY: SAdams

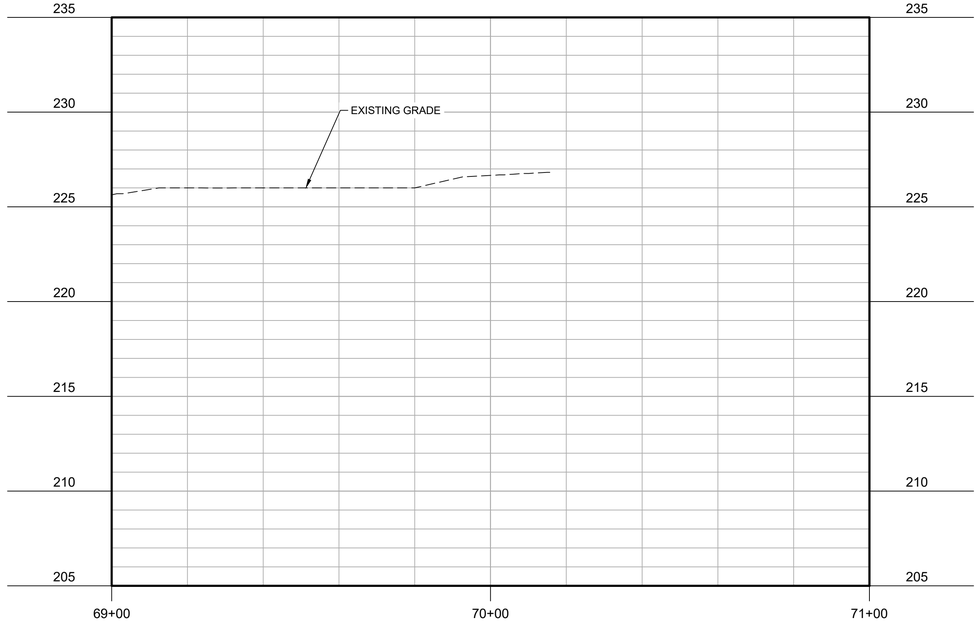
PROJECT NO. 202765-100000 FILE NAME: 20276500C16.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

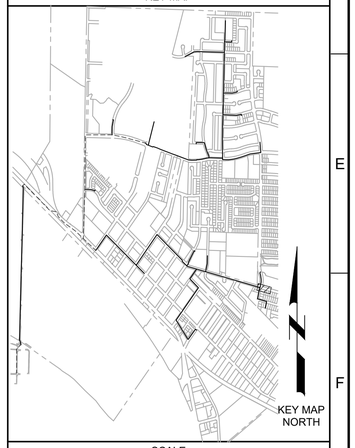
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

 # KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A
STA 70+00 TO STA 70+54.57

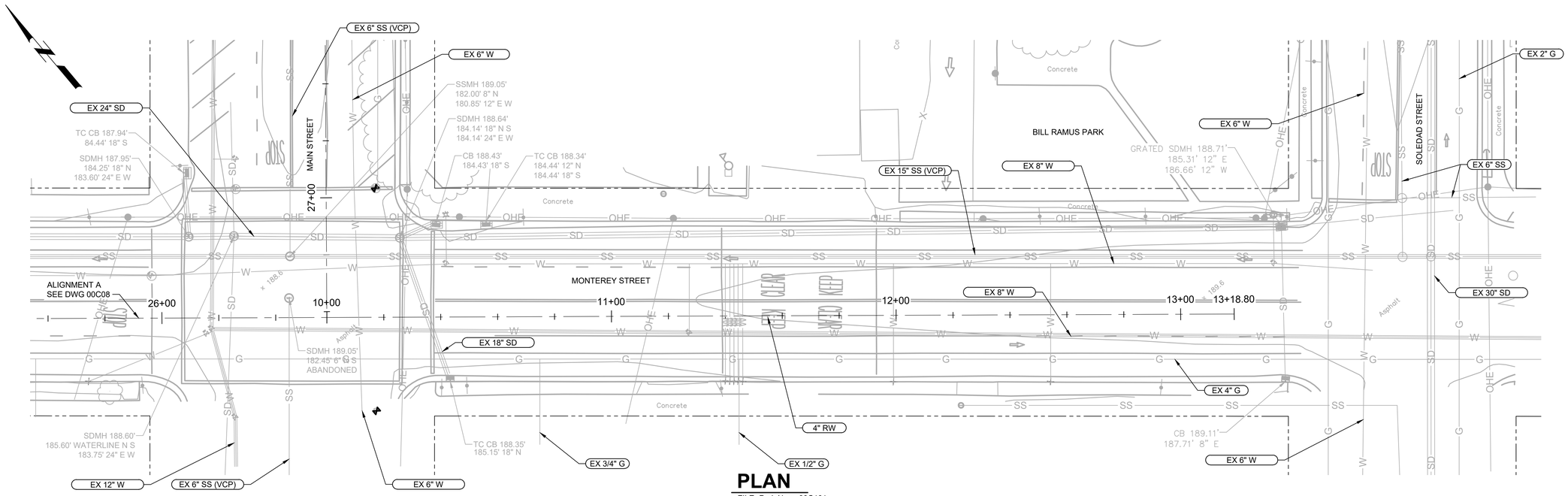
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C17
SHEET NO.
OF

LAST SAVED BY: SAdams

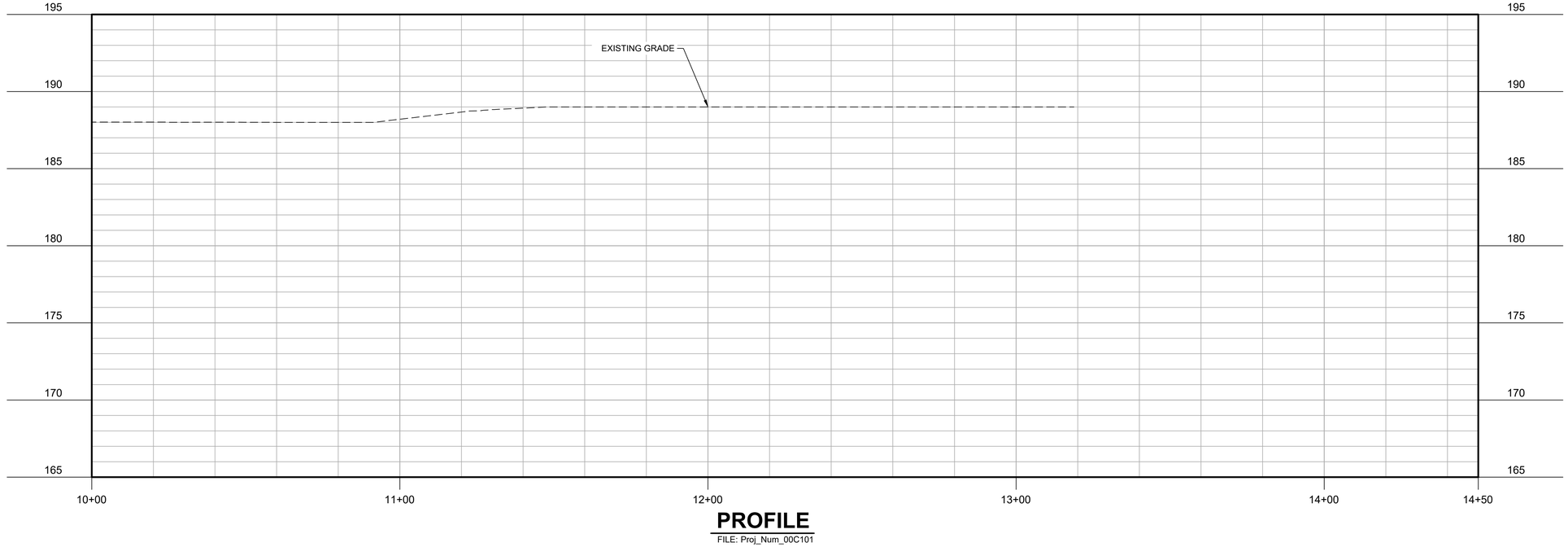
PROJECT NO. 202765-100000 FILE NAME: 20276500C17.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

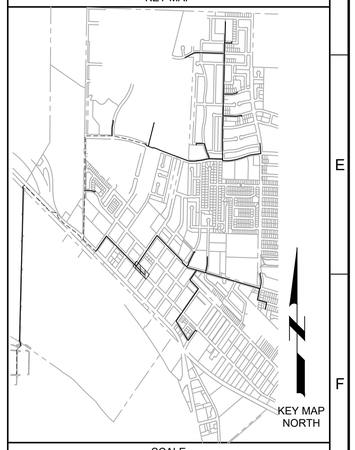
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

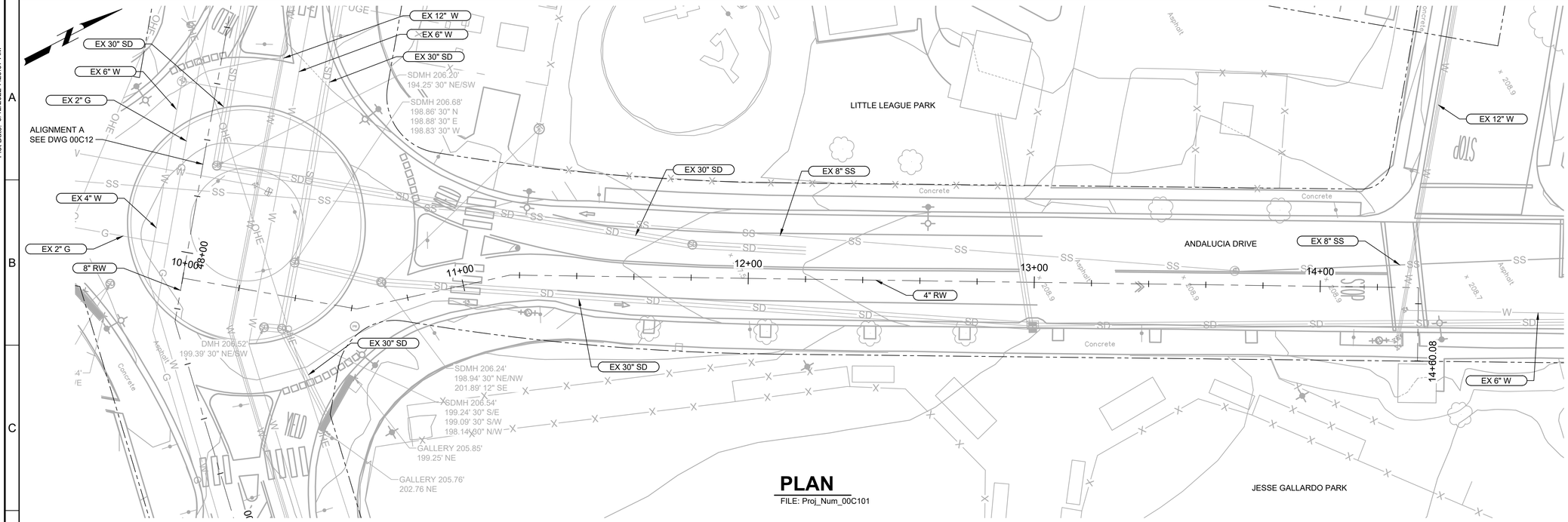
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A1
STA 10+00 TO STA 13+18.80

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C18
SHEET NO.
OF

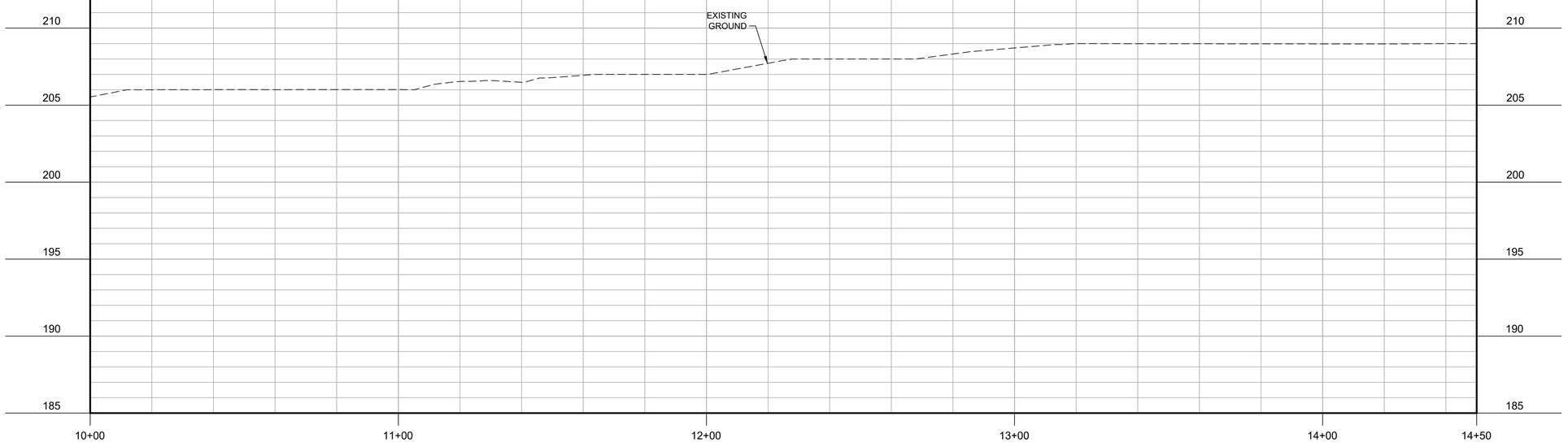
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C18.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOR
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A2
STA 10+00 TO STA 14+60

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

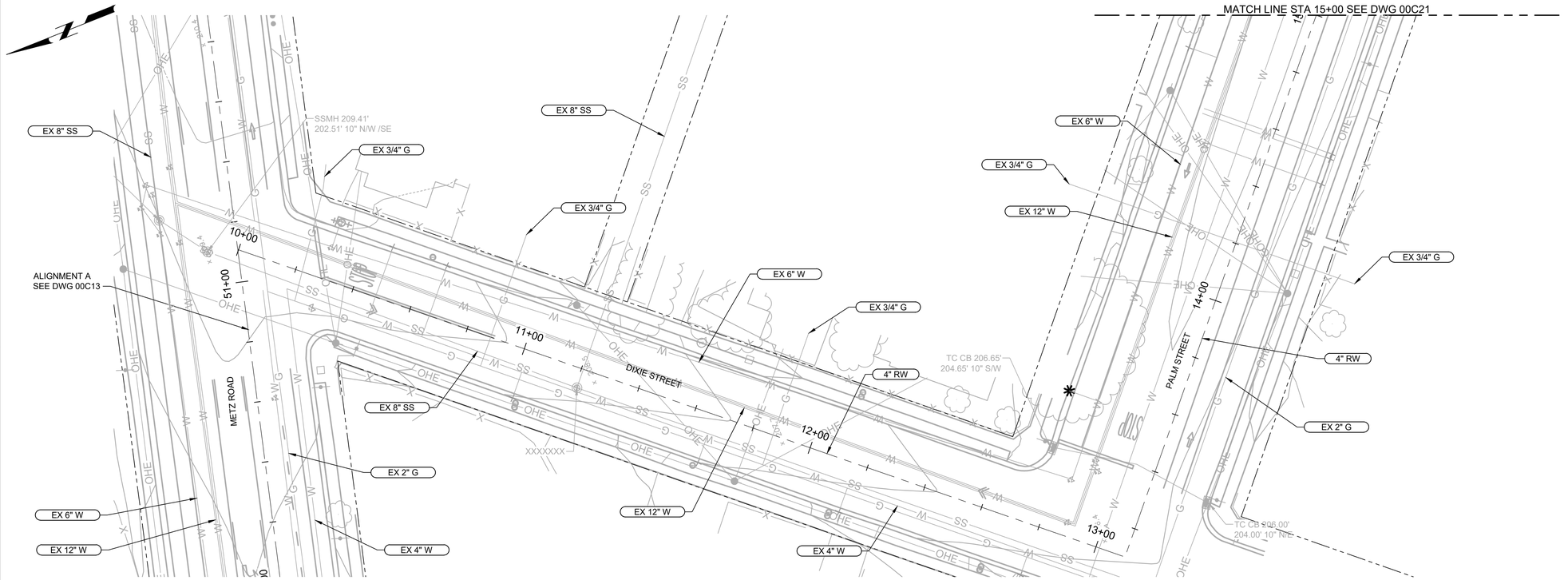
JOB NO. 202765.10
DRAWING NO. 00C19
SHEET NO.
OF

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500C19.dwg

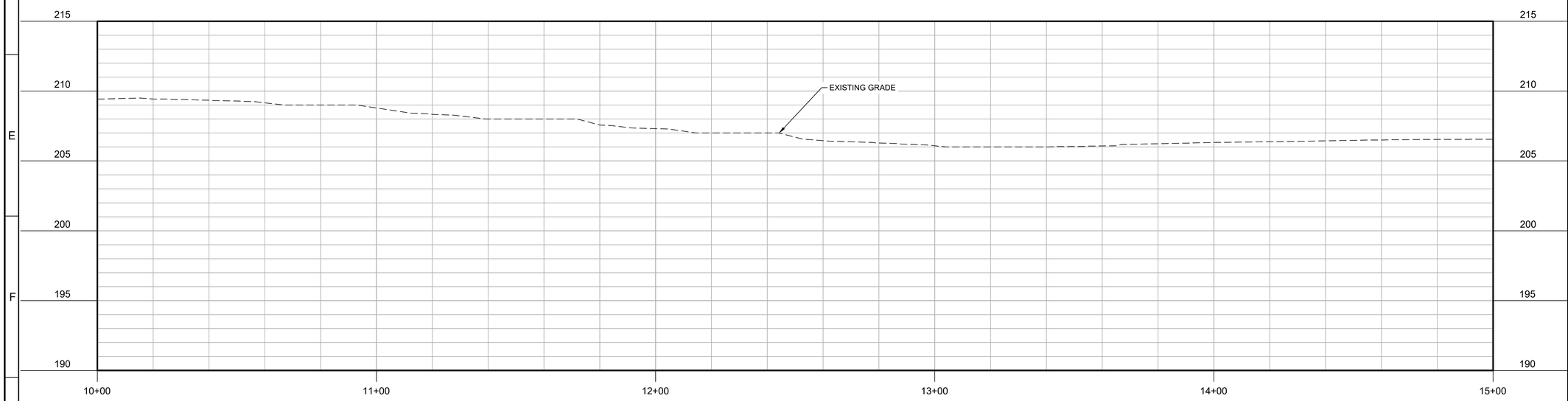
Plot Date: 9/12/2022 7:29:07 AM

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

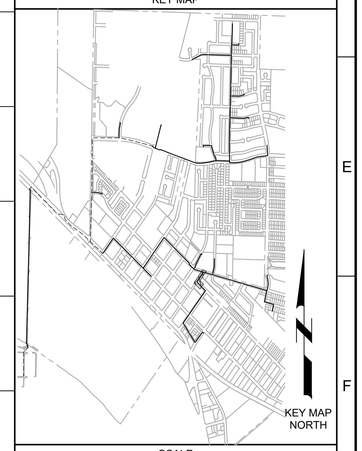
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

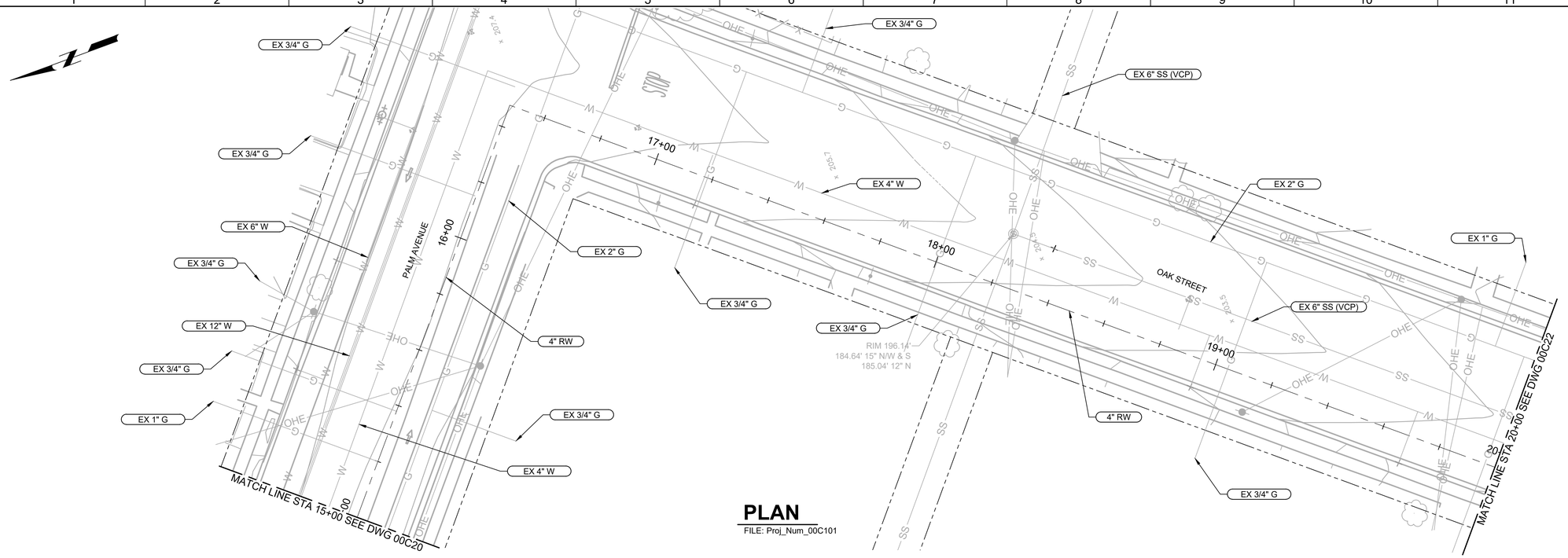
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A3
STA 10+00 TO STA 15+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C20
SHEET NO.
OF

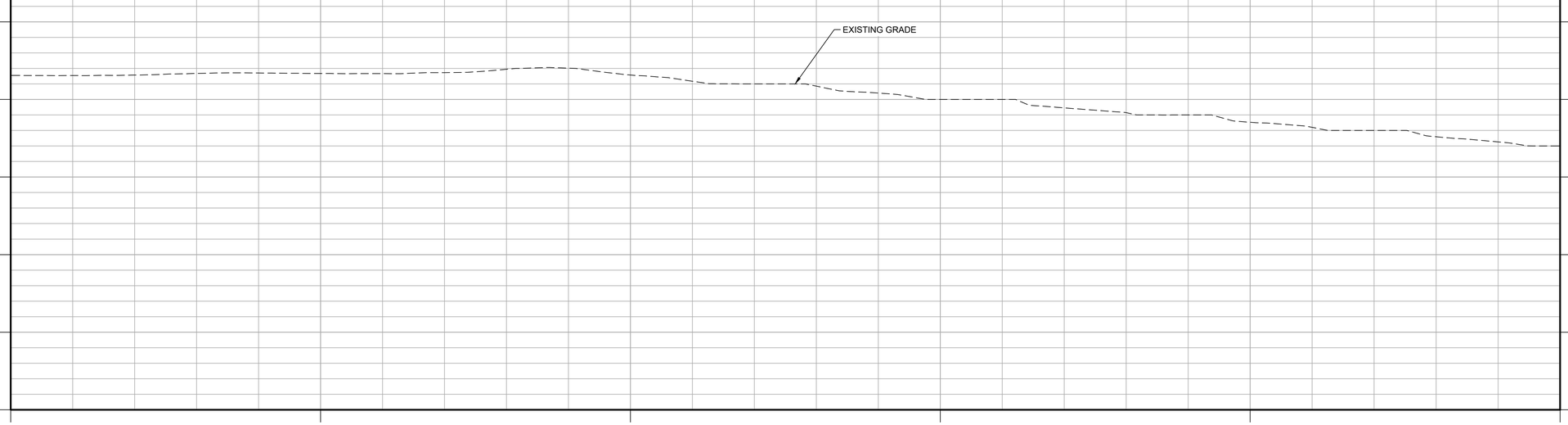
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C20.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

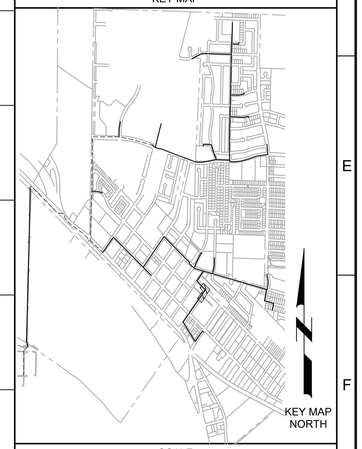
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A3
STA 15+00 TO STA 20+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10

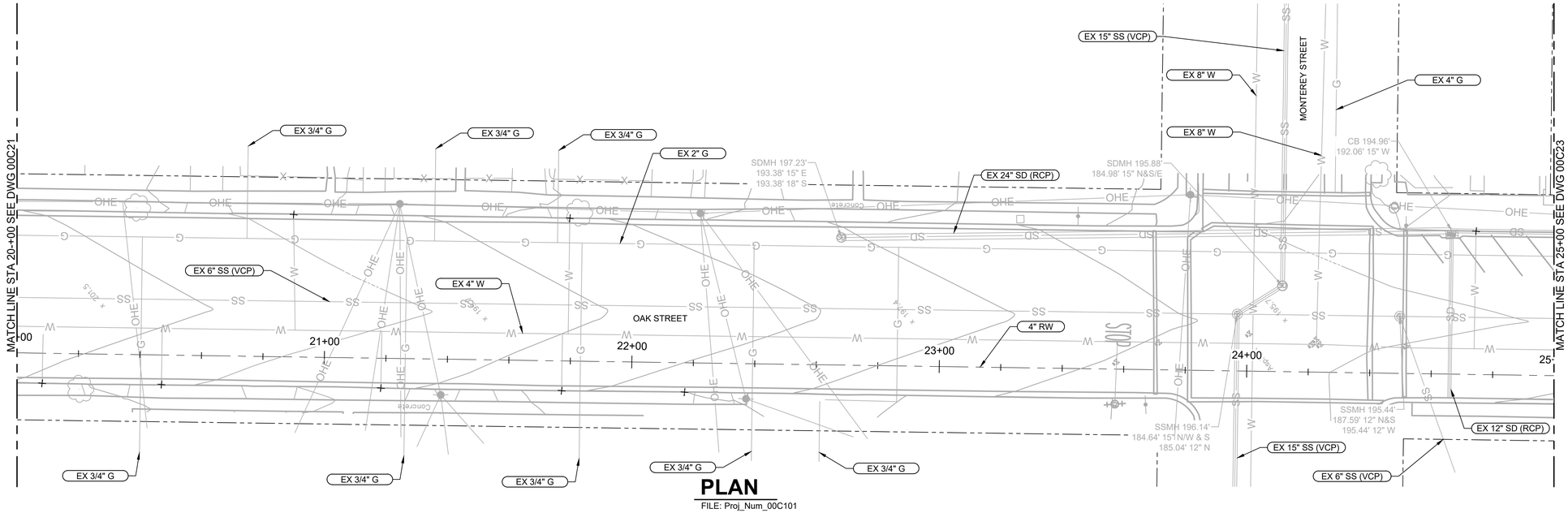
DRAWING NO. 00C21

SHEET NO. OF

Plot Date: 9/12/2022 7:29:07 AM

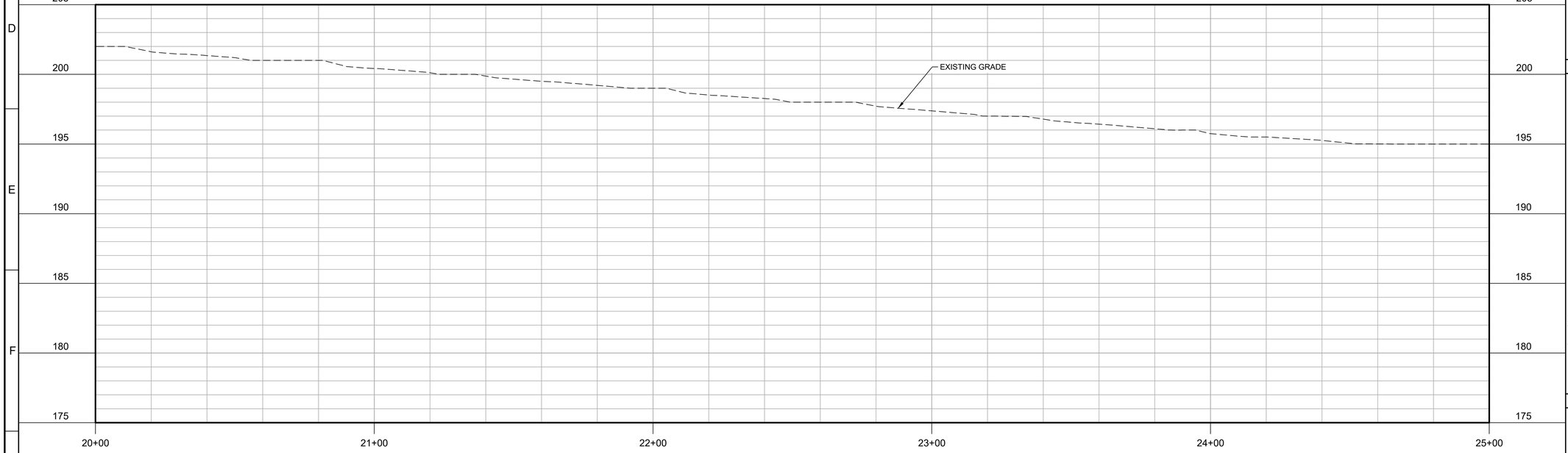
LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C21.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

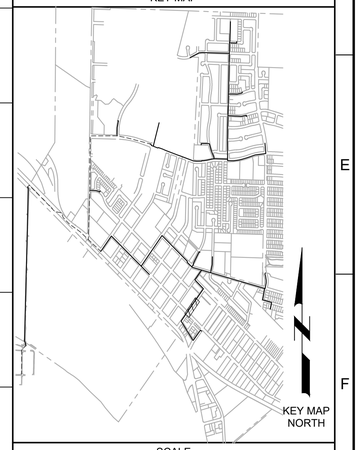
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A3
STA 20+00 TO STA 25+00

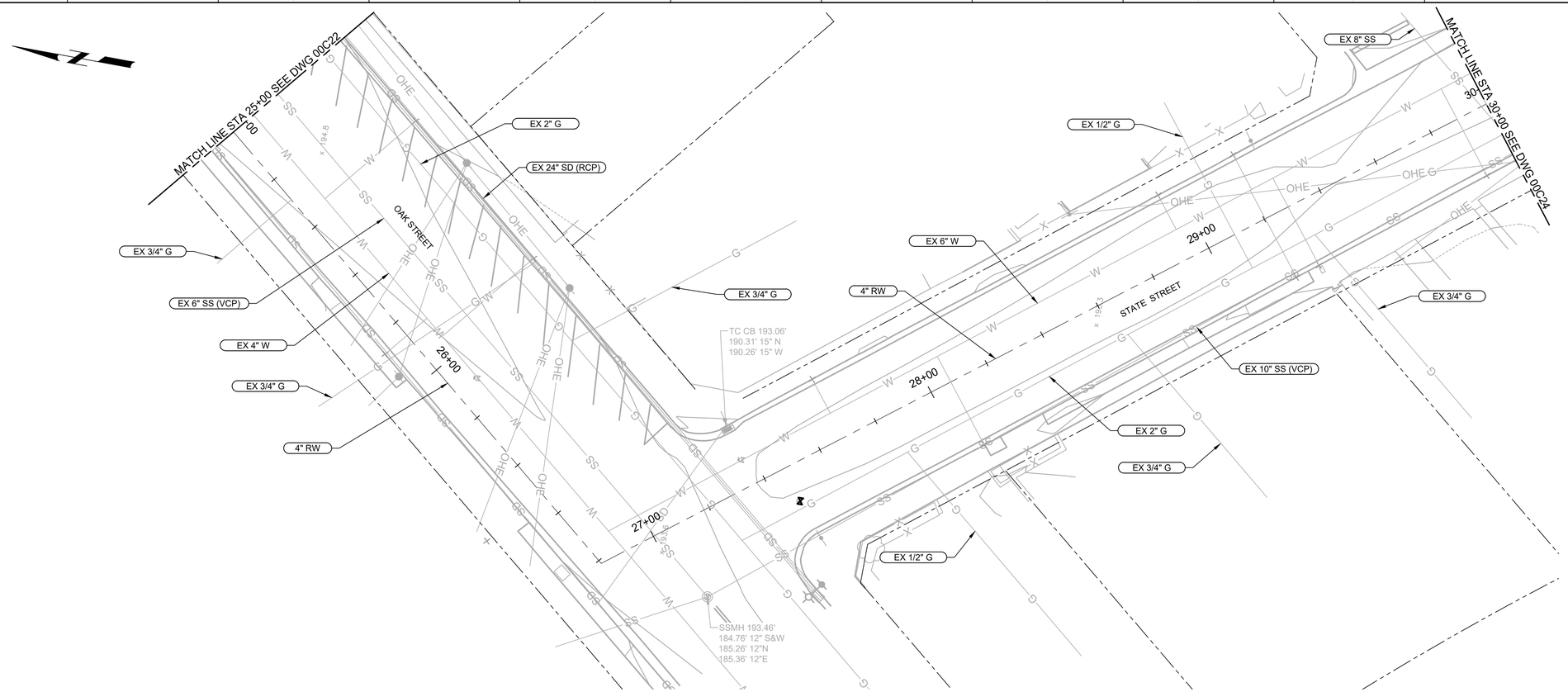
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C22
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM

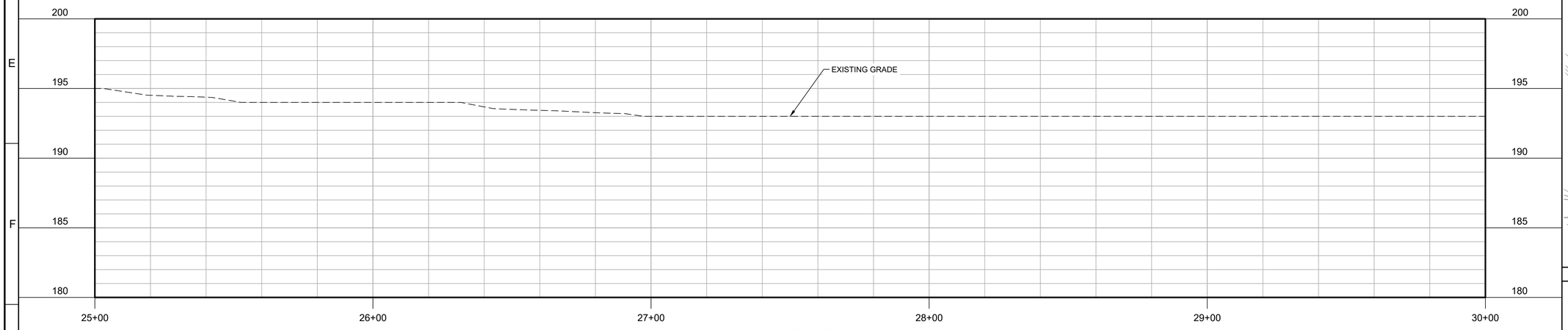
LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C22.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

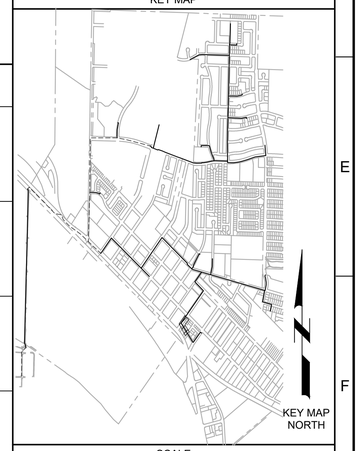
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOX — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — 1918 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

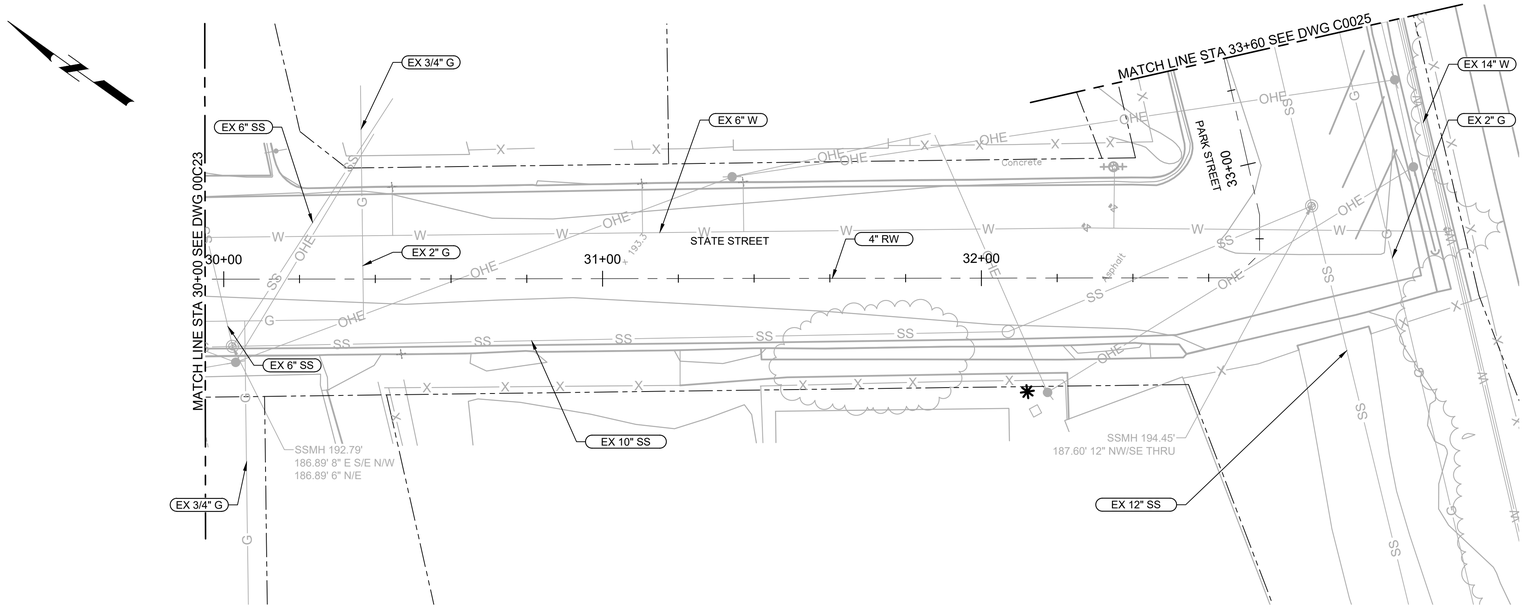
PLAN AND PROFILE - ALIGNMENT A3
STA 30+00 TO STA 35+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C23
SHEET NO. OF

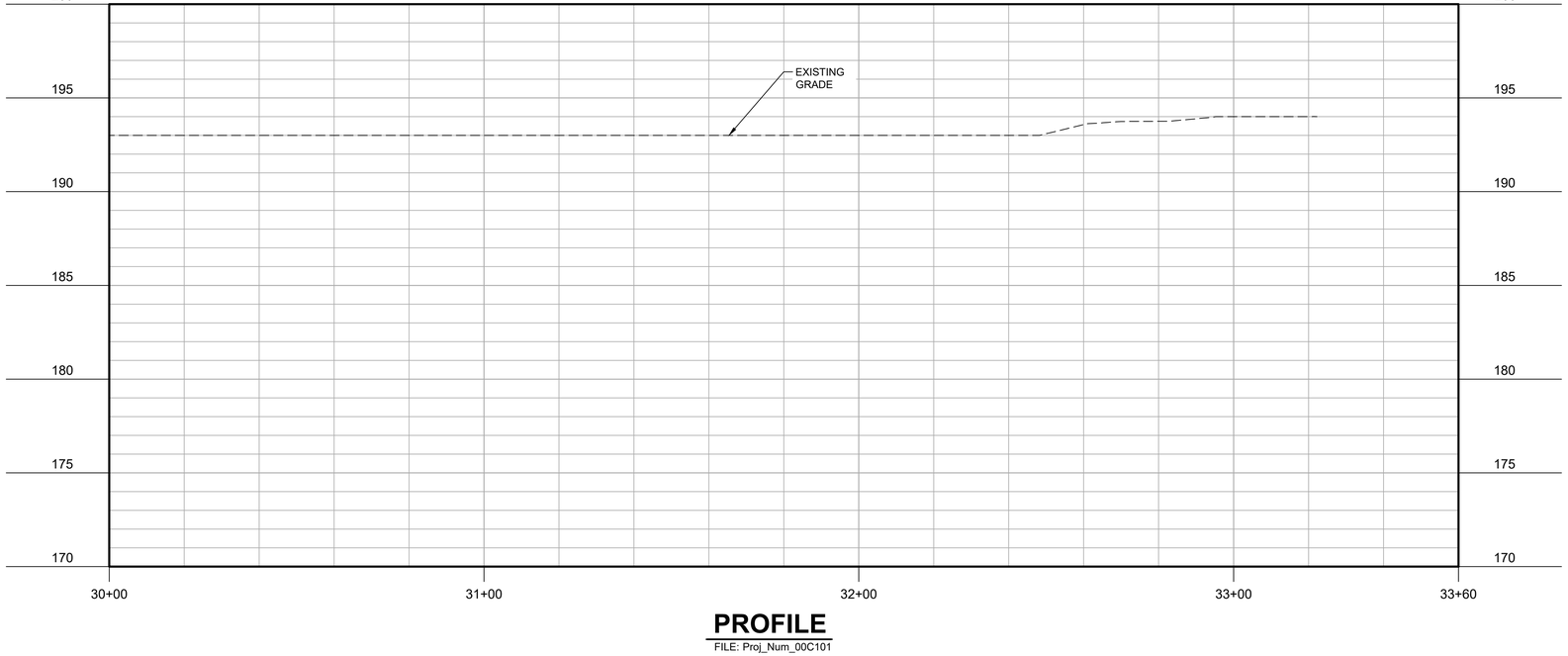
Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: KSimpson
PROJECT NO. 202765-100000 FILE NAME: 20276500C23.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

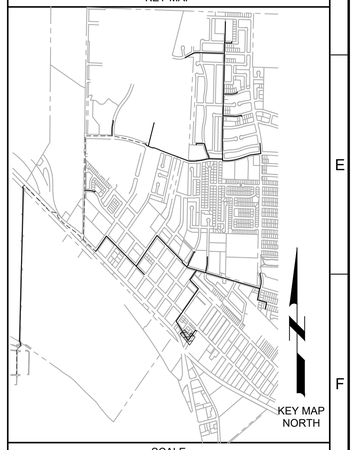
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

SCALE: 1" = 20' (HORIZ)

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

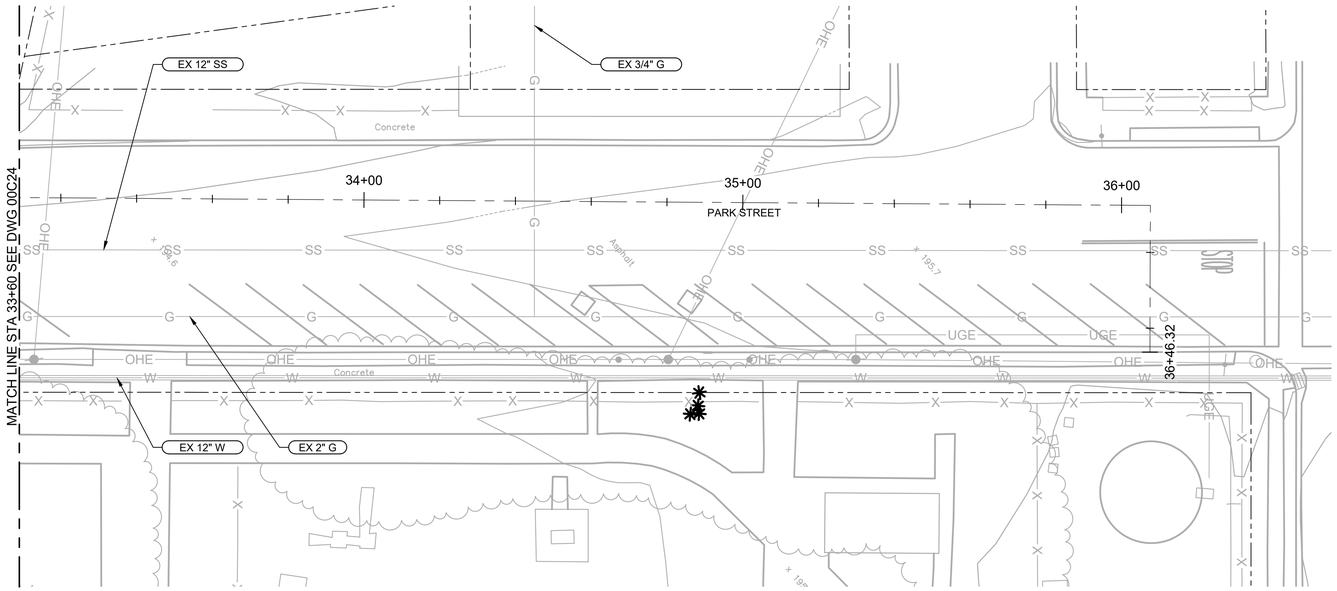
PLAN AND PROFILE - ALIGNMENT A3
STA 30+00 TO STA 33+60

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C24
SHEET NO.
OF

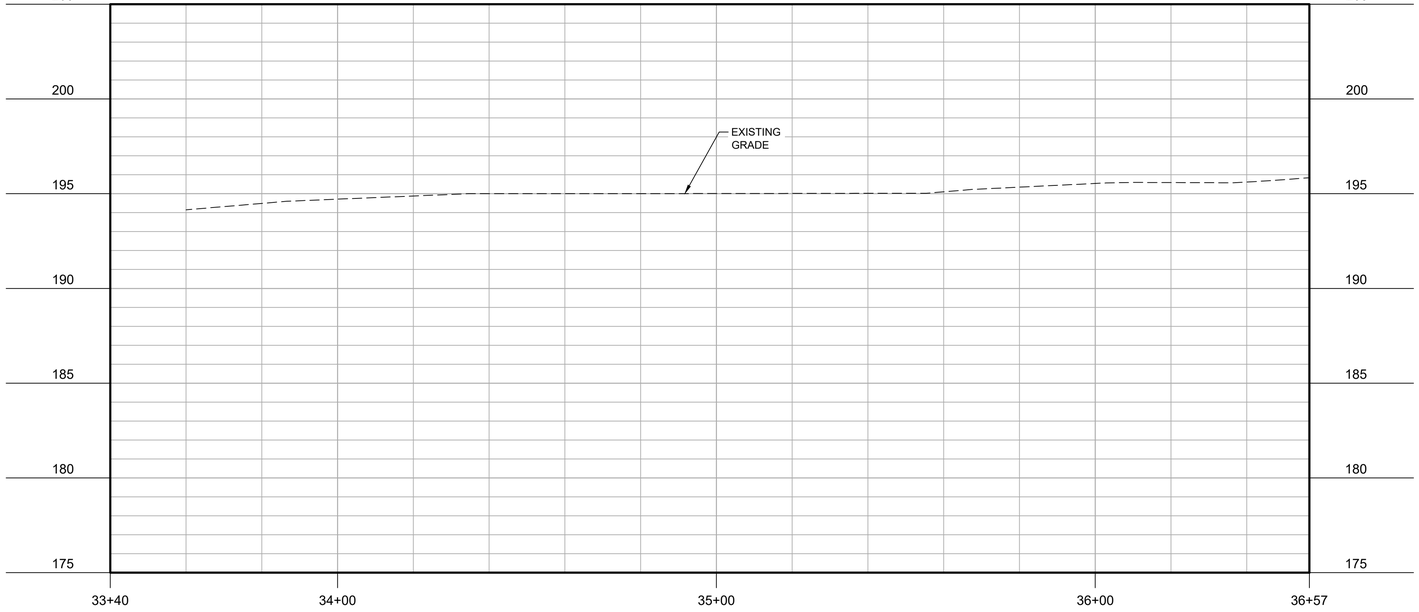
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C24.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

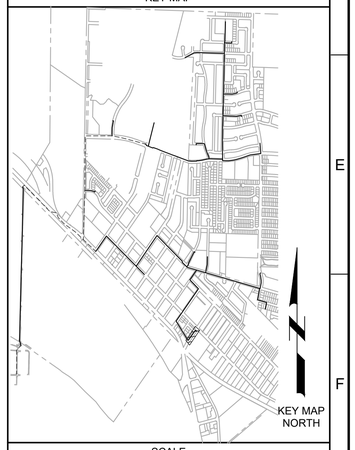
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A3
STA 33+60 TO STA 36+46.32

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10

DRAWING NO. 00C25

SHEET NO.

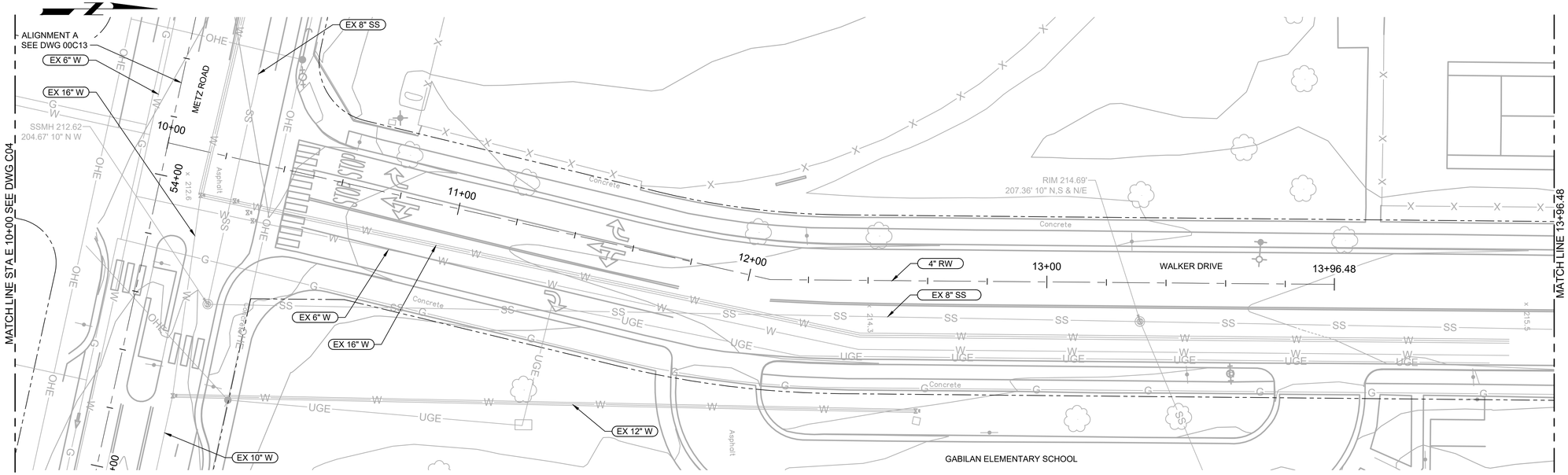
OF

Plot Date: 9/12/2022 7:29:07 AM

LAST SAVED BY: SAdams

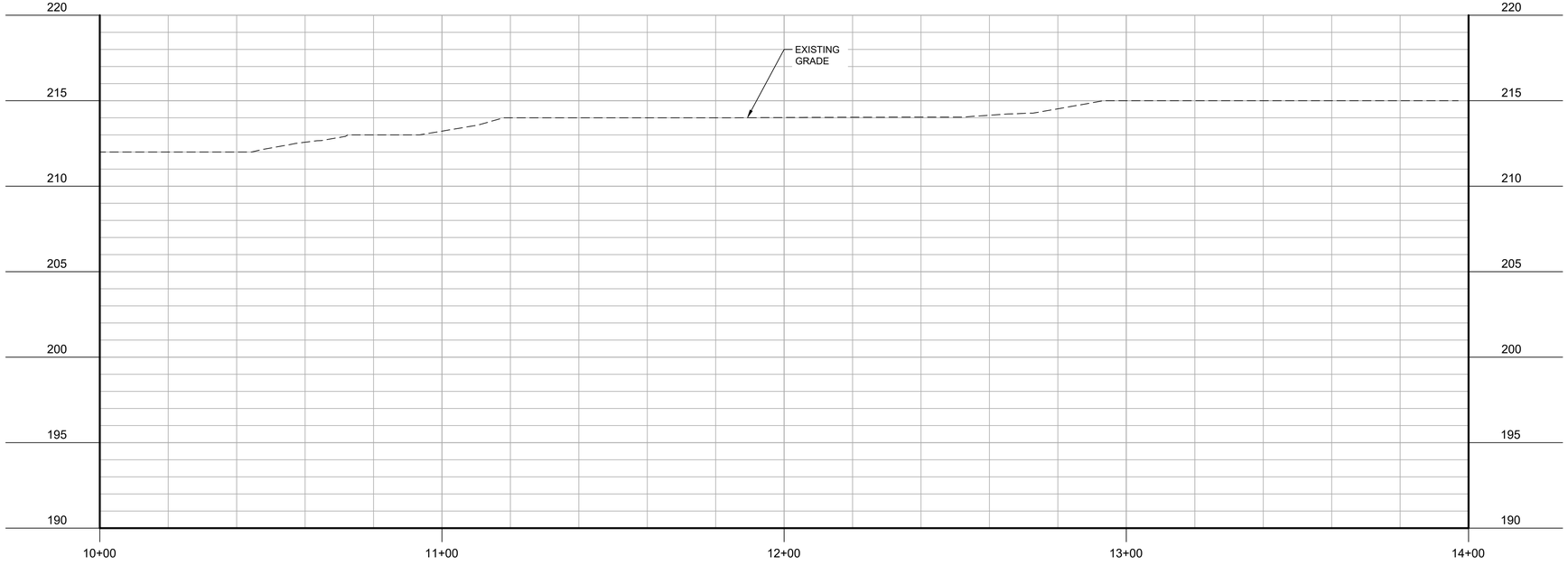
PROJECT NO. 202765-100000 FILE NAME: 20276500C25.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

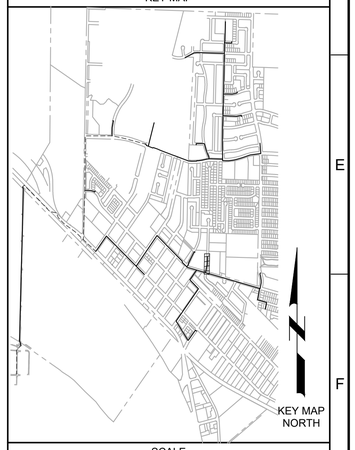
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

SCALE: 1" = 20' (HORIZ)

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

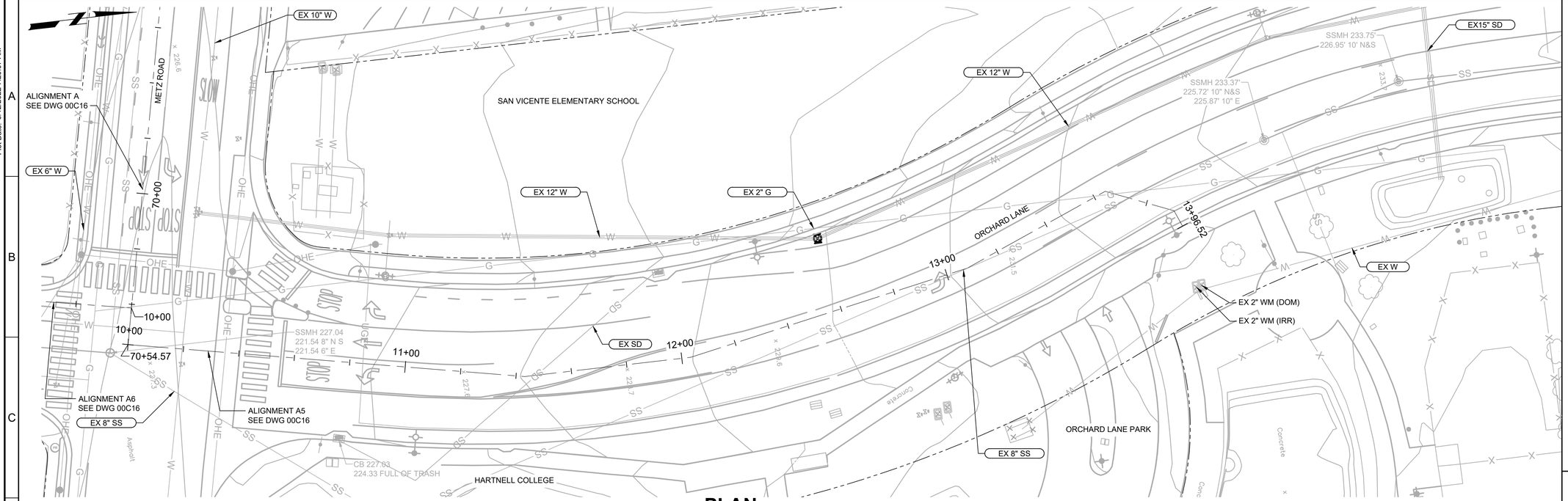
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE ALIGNMENT A4
STA 10+00 TO STA 13+96.48

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C26
SHEET NO.
OF

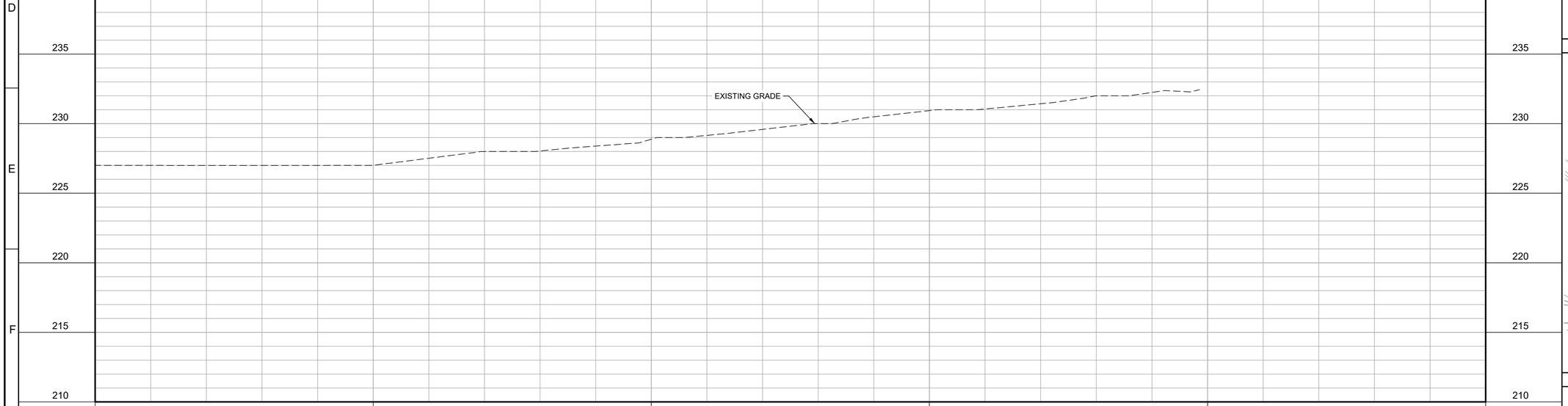
LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C26.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

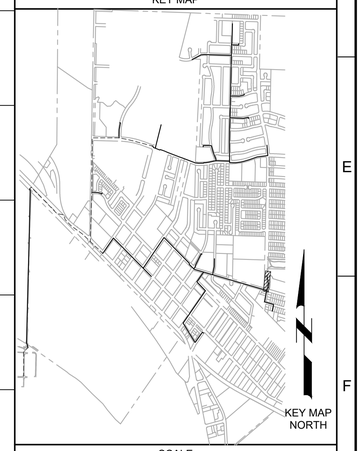
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A5
STA 10+00 TO 13+97.12

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.
202765.10

DRAWING NO.
00C27

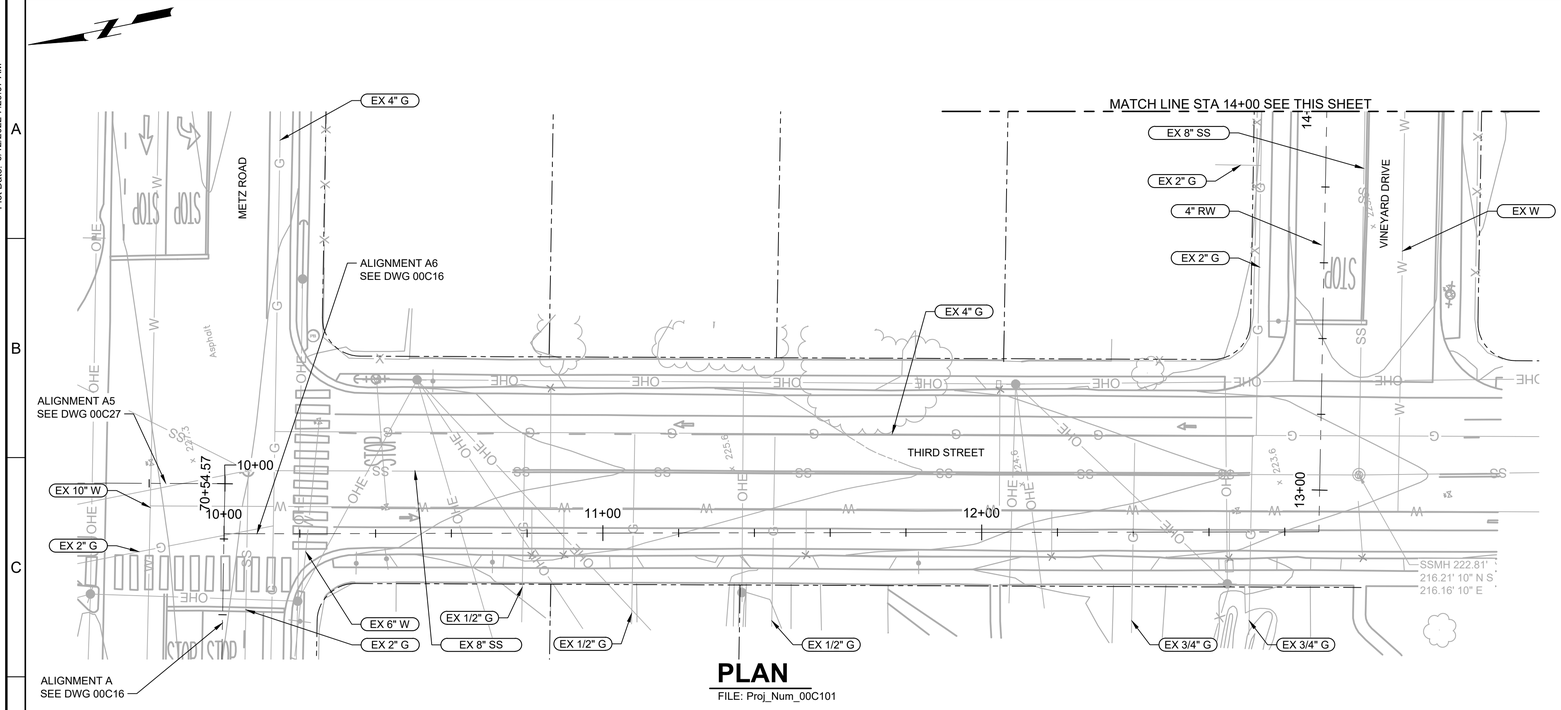
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM

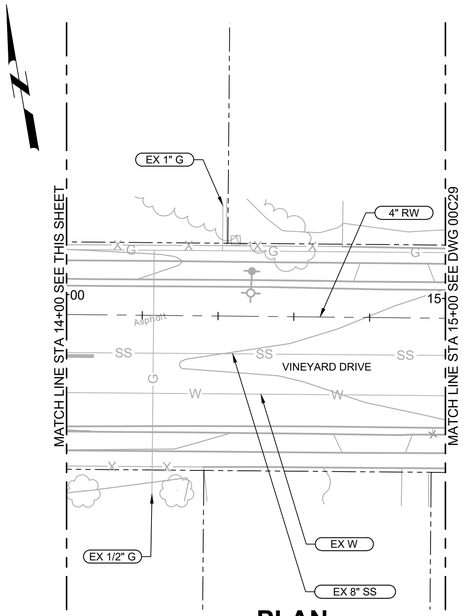
LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C27.dwg

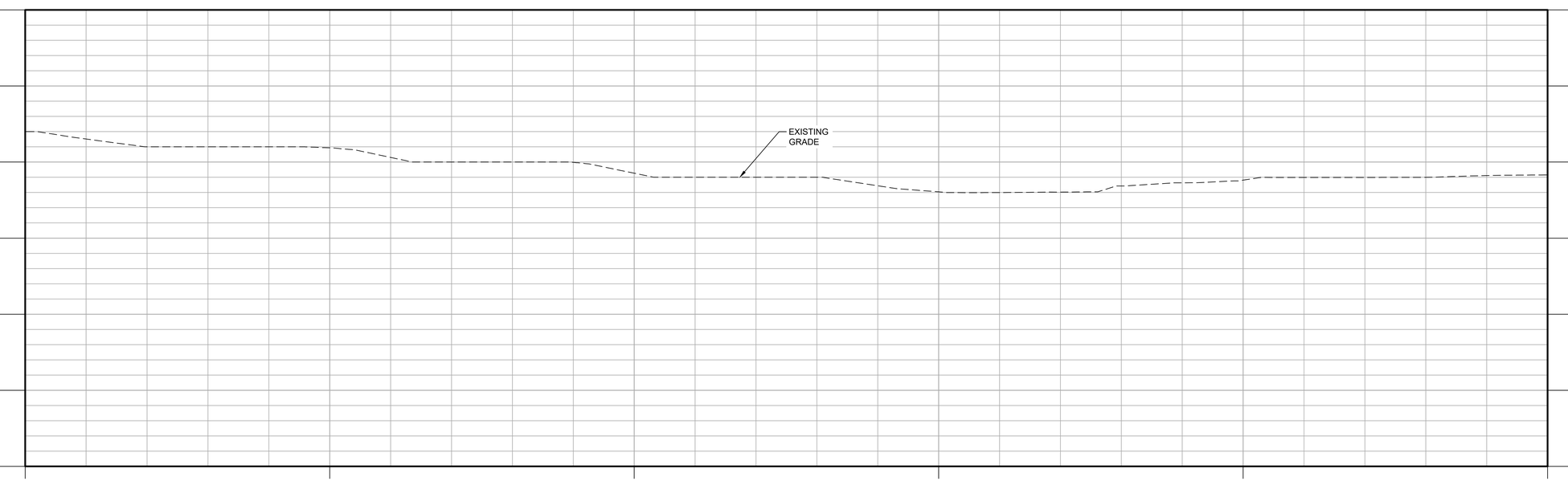
Plot Date: 9/12/2022 7:29:07 AM



PLAN
FILE: Proj_Num_00C101



PLAN
FILE: Proj_Num_00C101



PROFILE
FILE: Proj_Num_00C101

GENERAL NOTES:

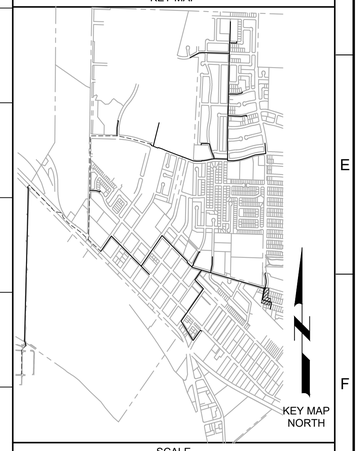
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

SCALE: 1" = 20' (HORIZ)

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT A6
STA 10+00 TO STA 15+00

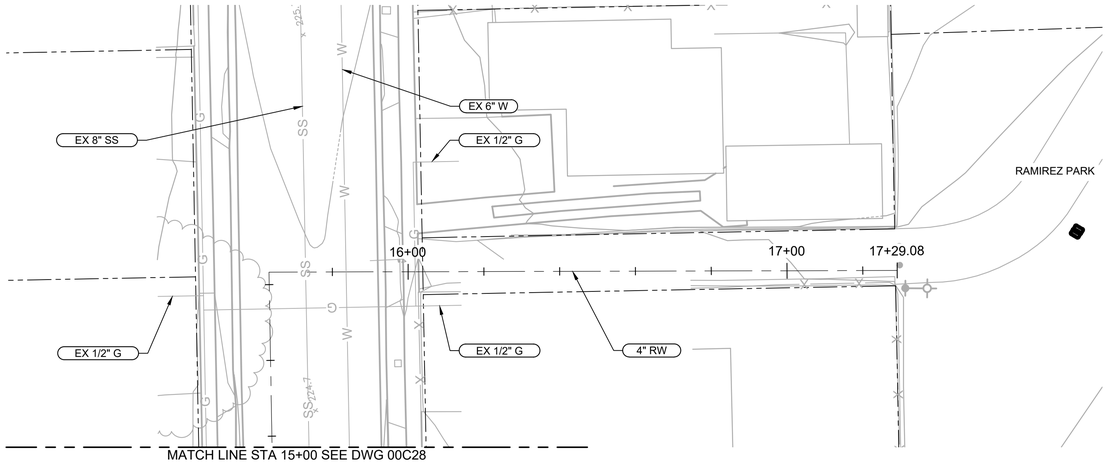
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C28
SHEET NO.
OF

LAST SAVED BY: dhannasch

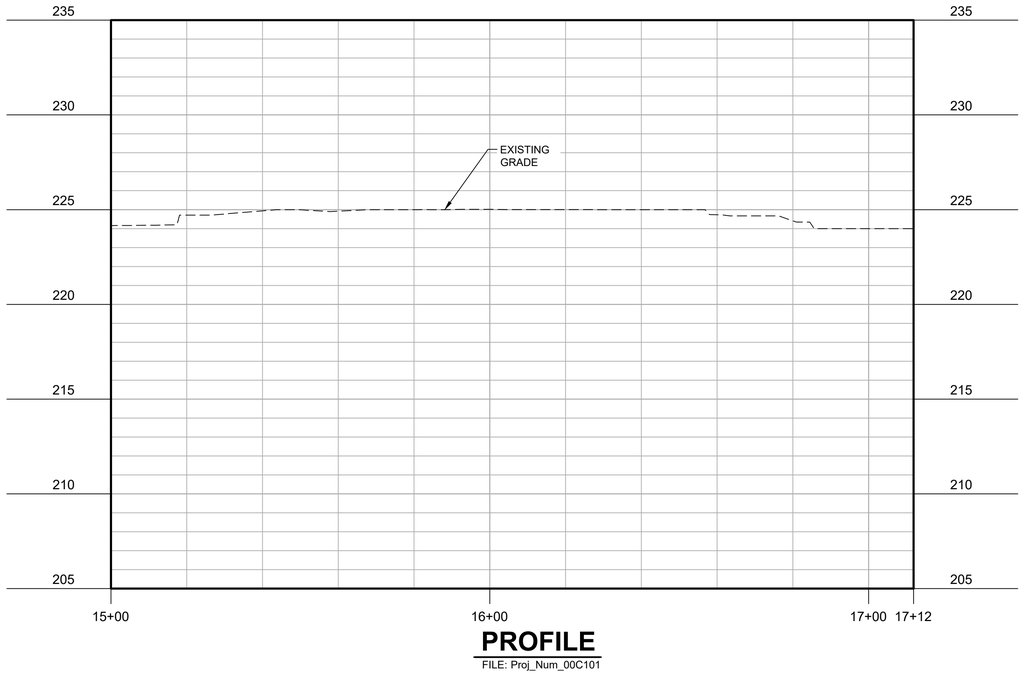
PROJECT NO. 202765-100000 FILE NAME: 20276500C28.dwg

Plot Date: 6/20/2024 3:28:54 PM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

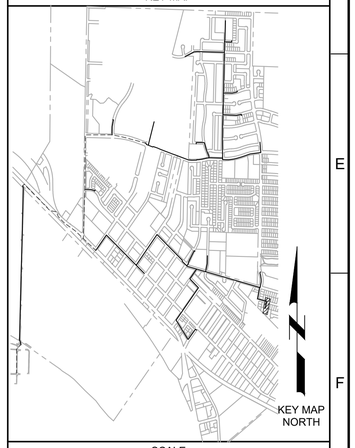
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

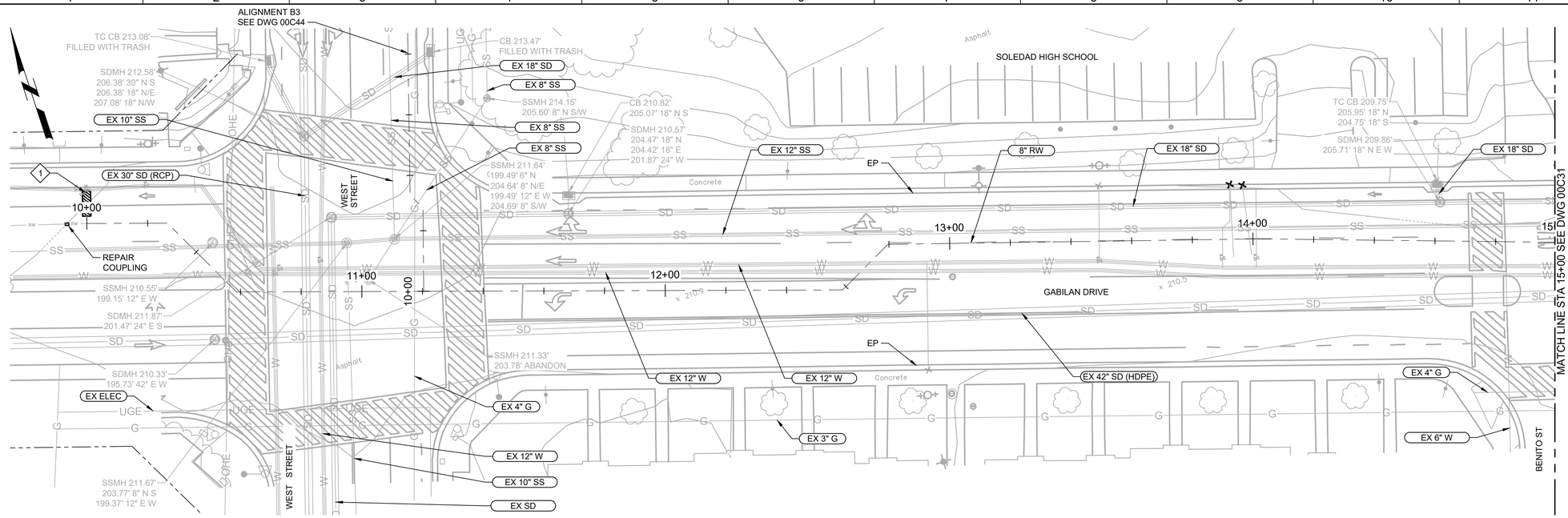
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT A6
STA 15+00 TO 17+29.08

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

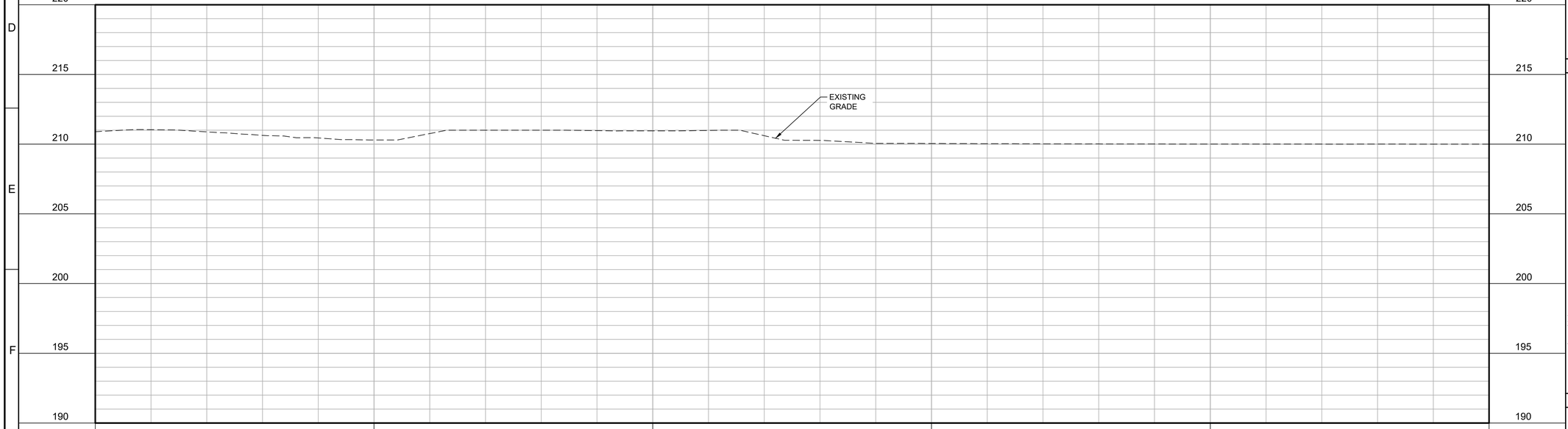
JOB NO. 202765.10
DRAWING NO. 00C29
SHEET NO.
OF

LAST SAVED BY: dhannasch



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

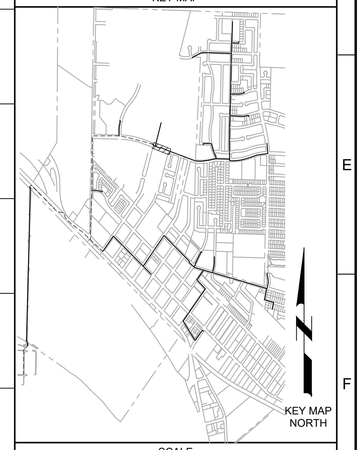
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. DISCONNECT, REMOVE, AND DISPOSE APPROXIMATE 10LF OF EX 8" RW AND EX 8" GV. INSTALL BF ON TEE BRANCH.

811
Know what's below.
Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

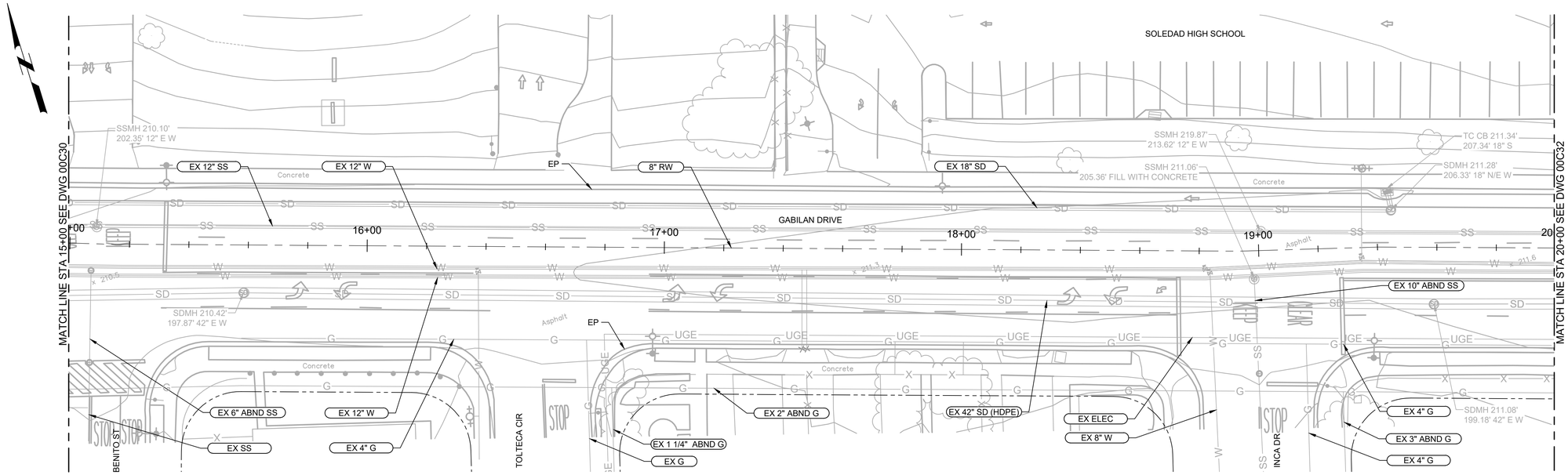
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 10+00 TO STA 15+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C30
SHEET NO.
OF

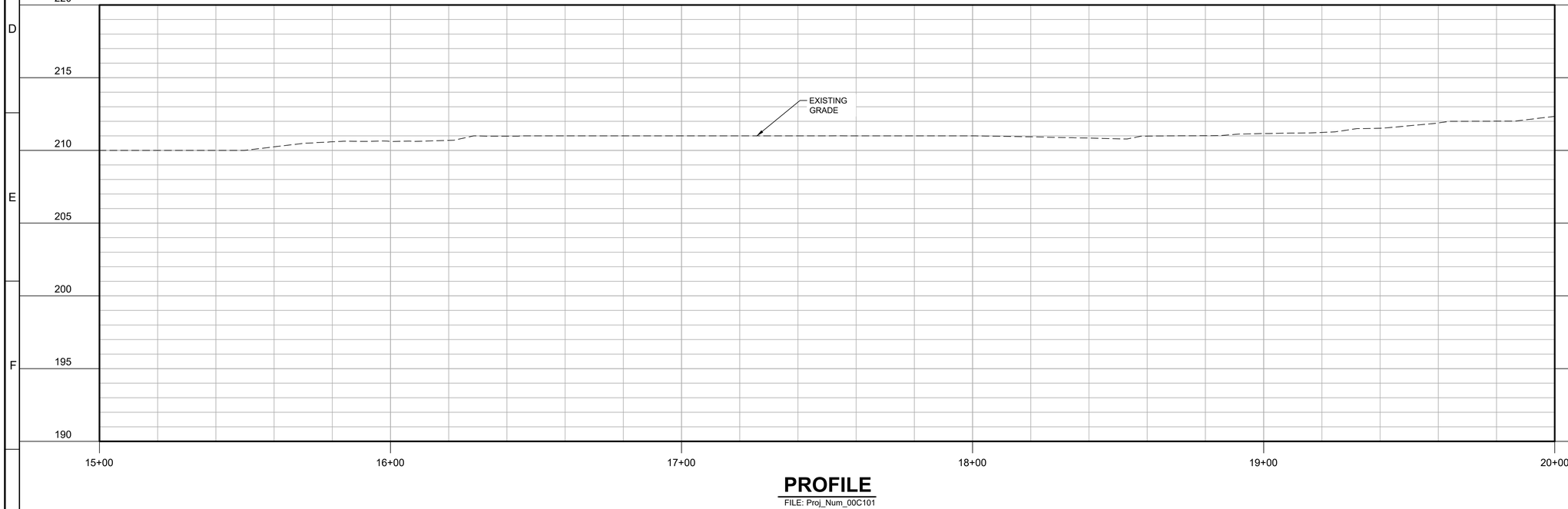
Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: SAdams
PROJECT NO. 202765-100000 FILE NAME: 20276500C30.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

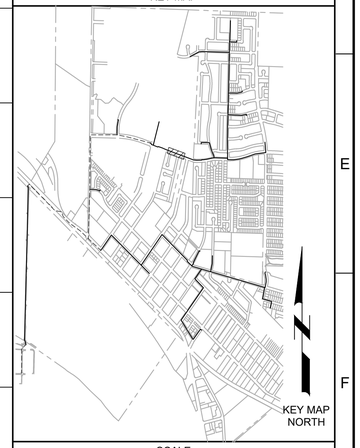
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOK No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B
STA 15+00 TO STA 20+00

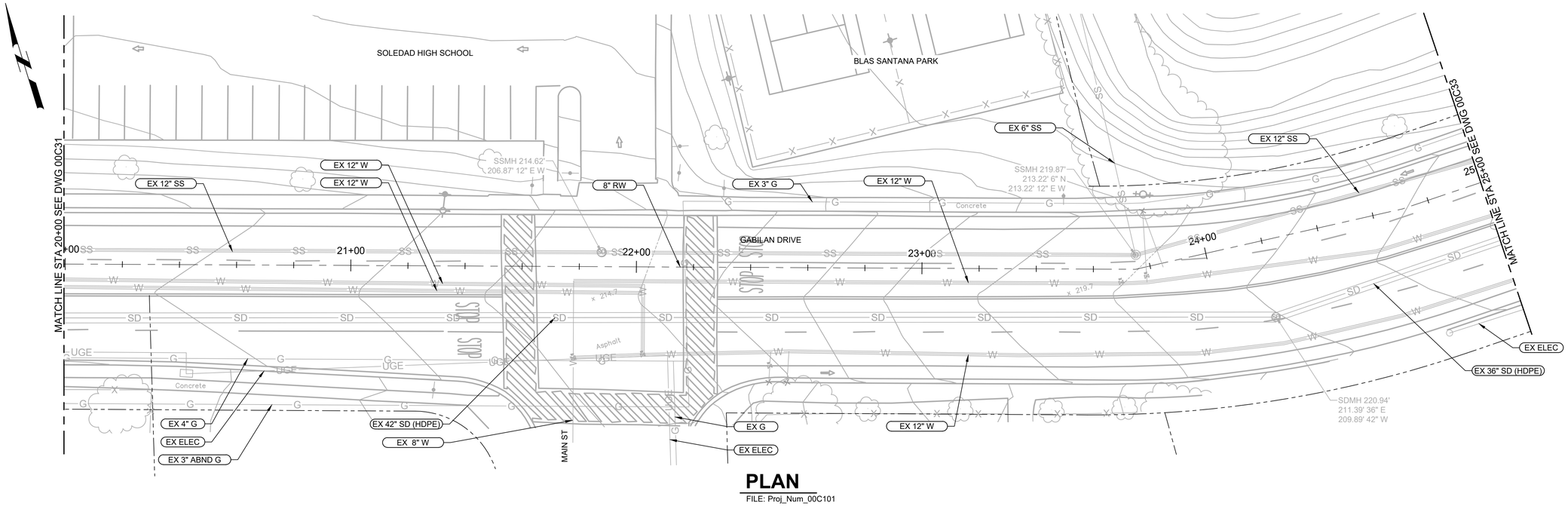
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C31
SHEET NO.
OF

LAST SAVED BY: SAdams

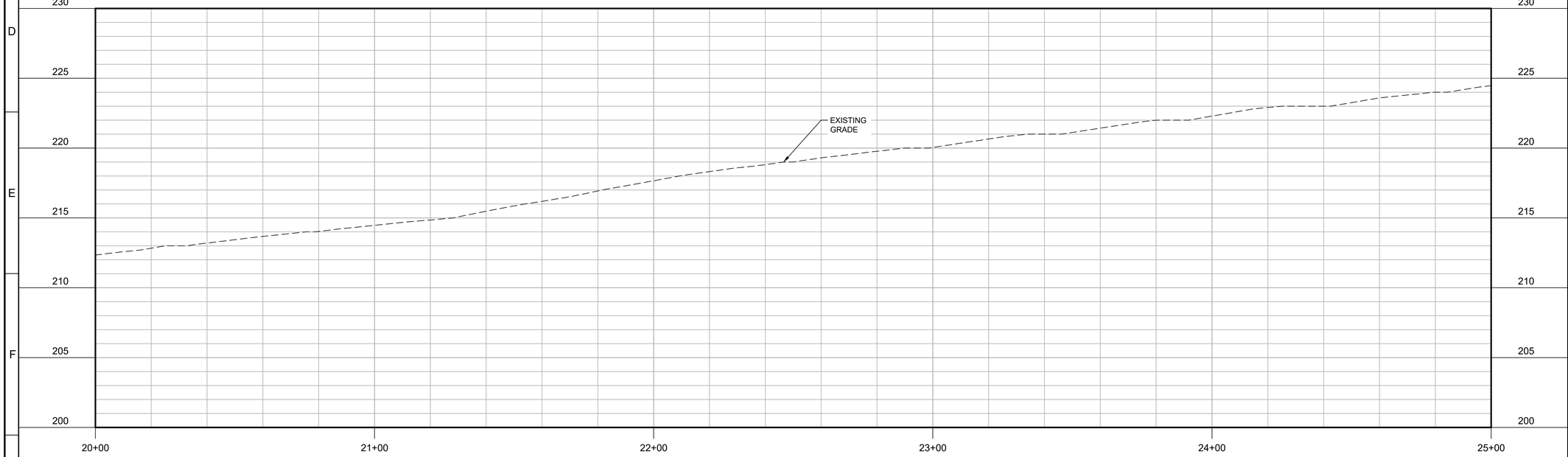
PROJECT NO. 202765-100000 FILE NAME: 20276500C31.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

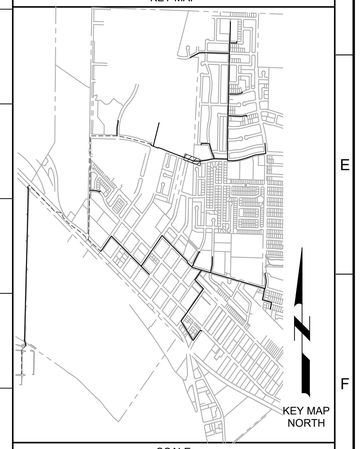
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

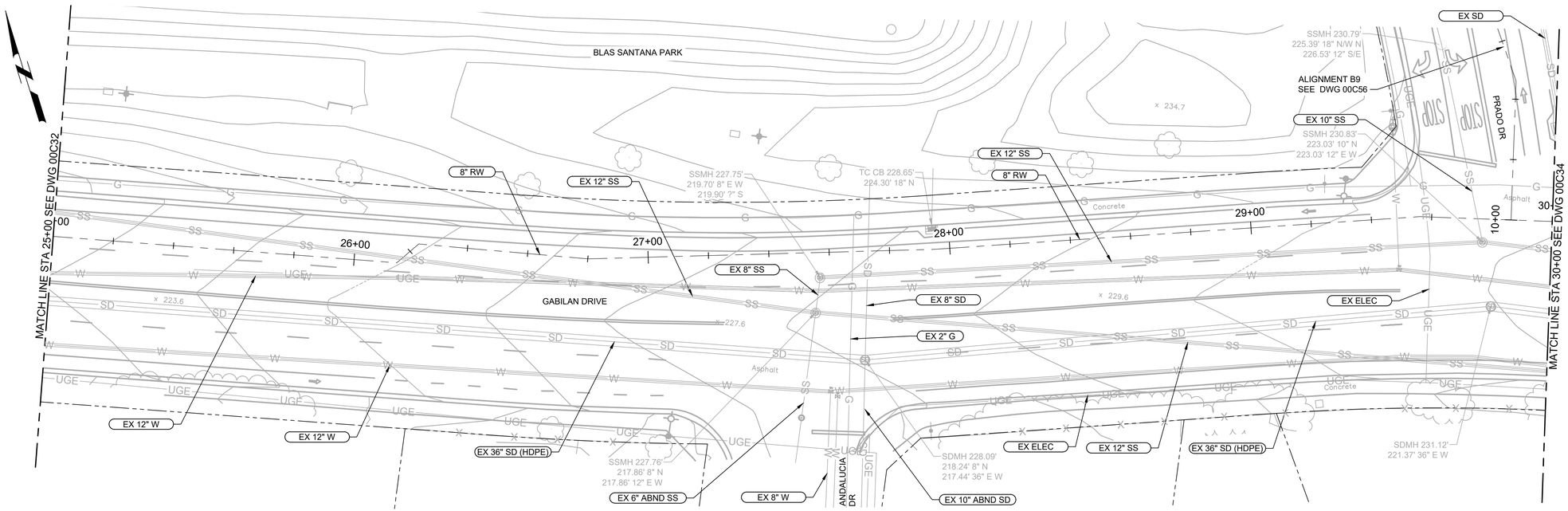
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 20+00 TO STA 25+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C32
SHEET NO.
OF

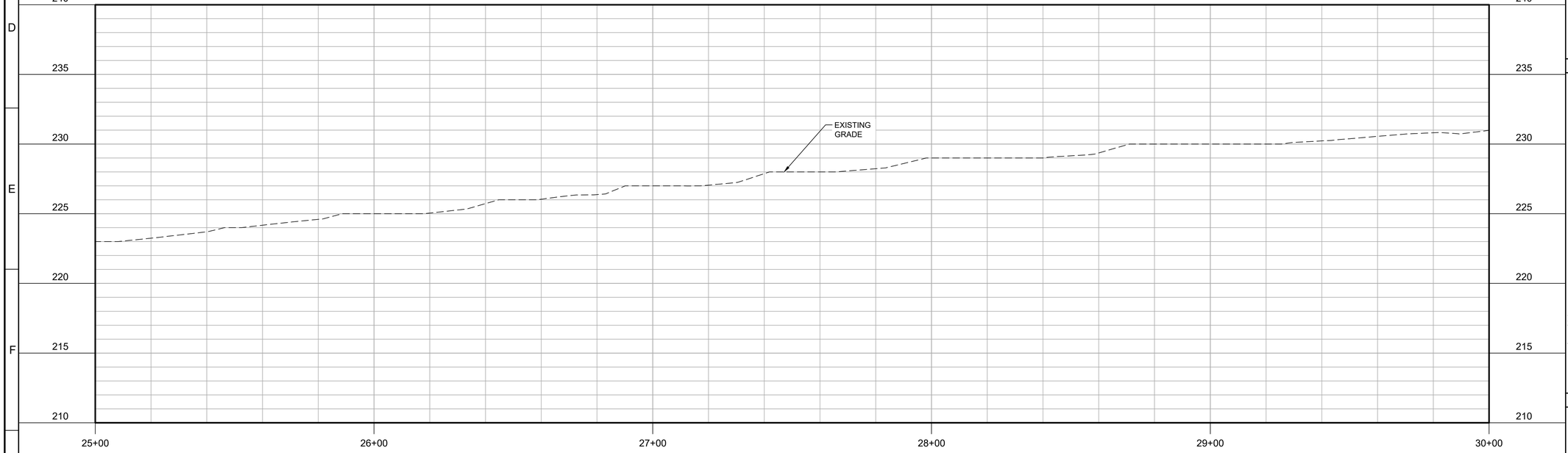
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C32.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

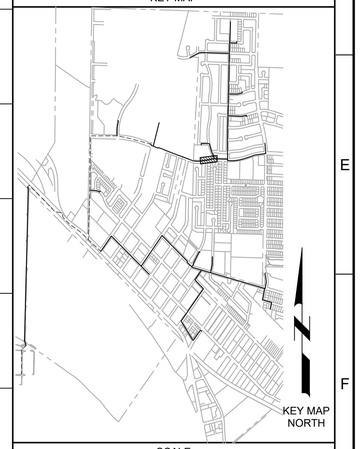
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOK No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B
STA 25+00 TO STA 30+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

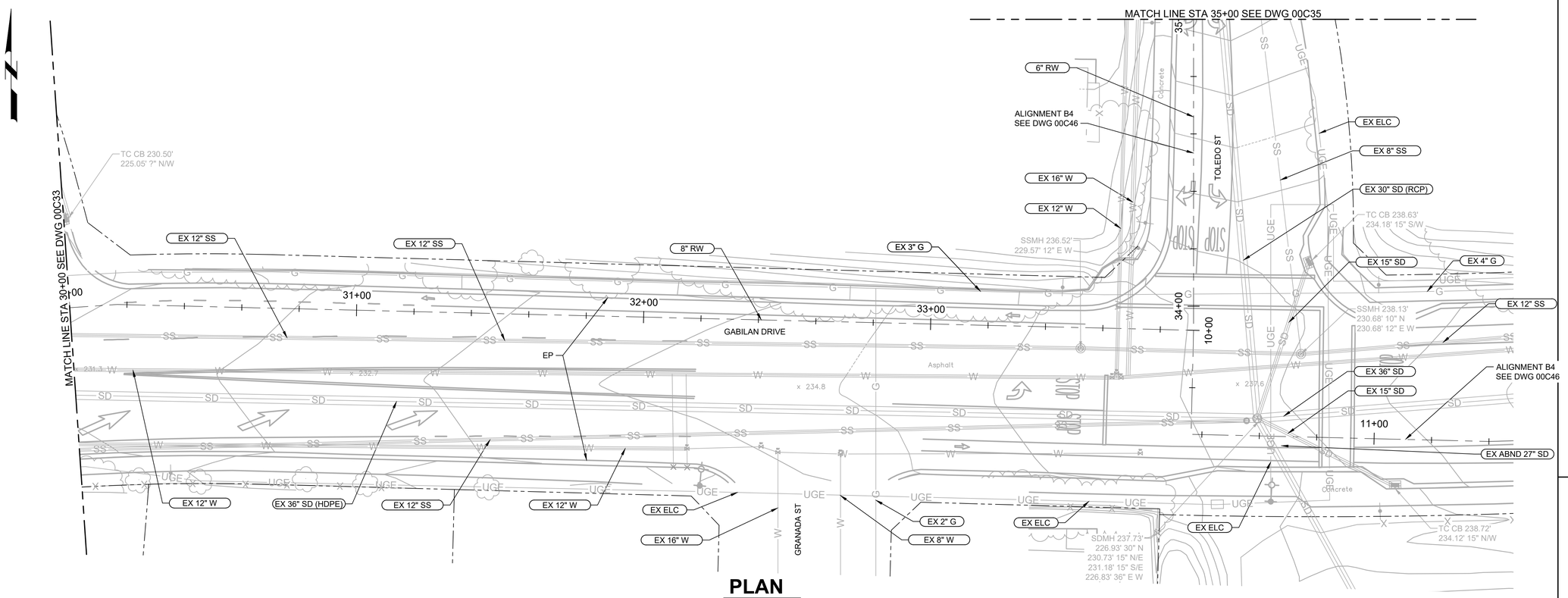
JOB NO. 202765.10
DRAWING NO. 00C33
SHEET NO.
OF

LAST SAVED BY: dhannasch

PROJECT NO. 202765-100000 FILE NAME: 20276500C33.dwg

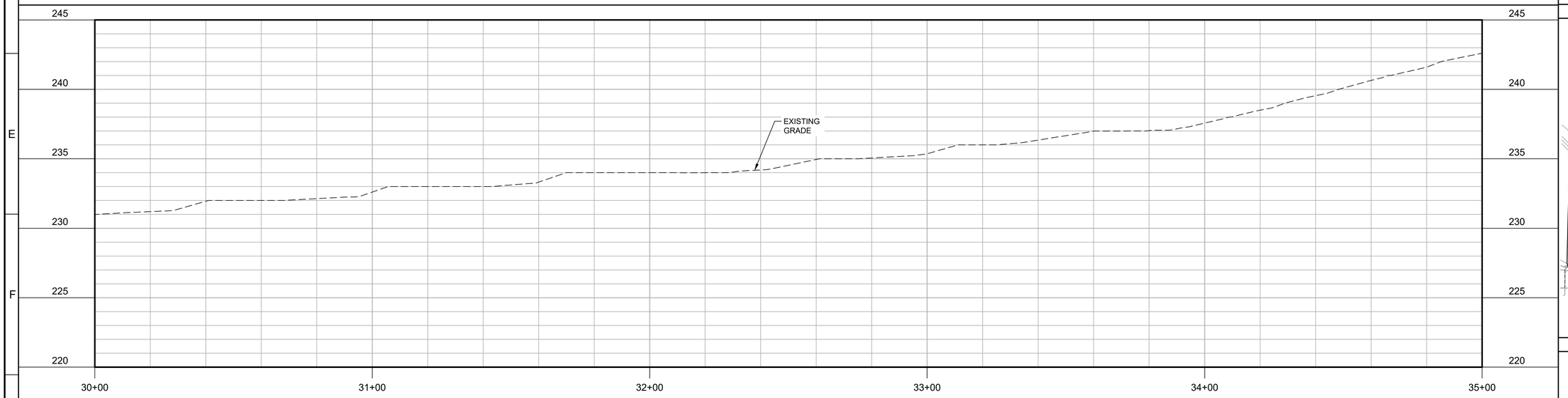
Plot Date: 6/21/2024 12:06:49 AM

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

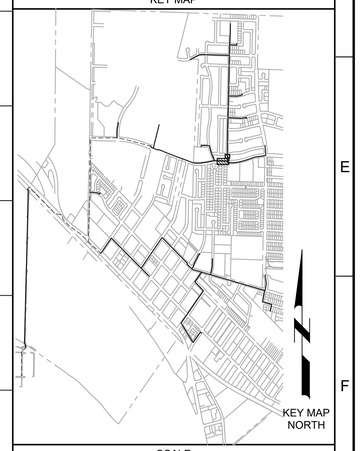
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811
Know what's below.
Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B
STA 30+00 TO STA 35+00

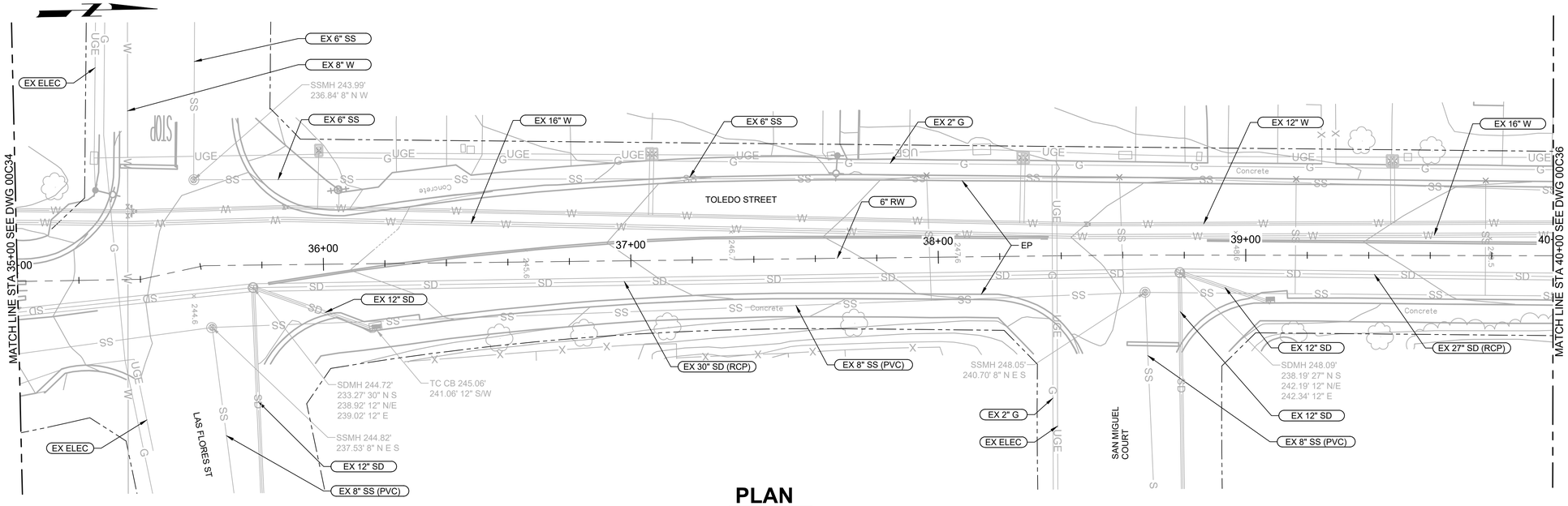
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C34
SHEET NO.
OF

LAST SAVED BY: SAdams

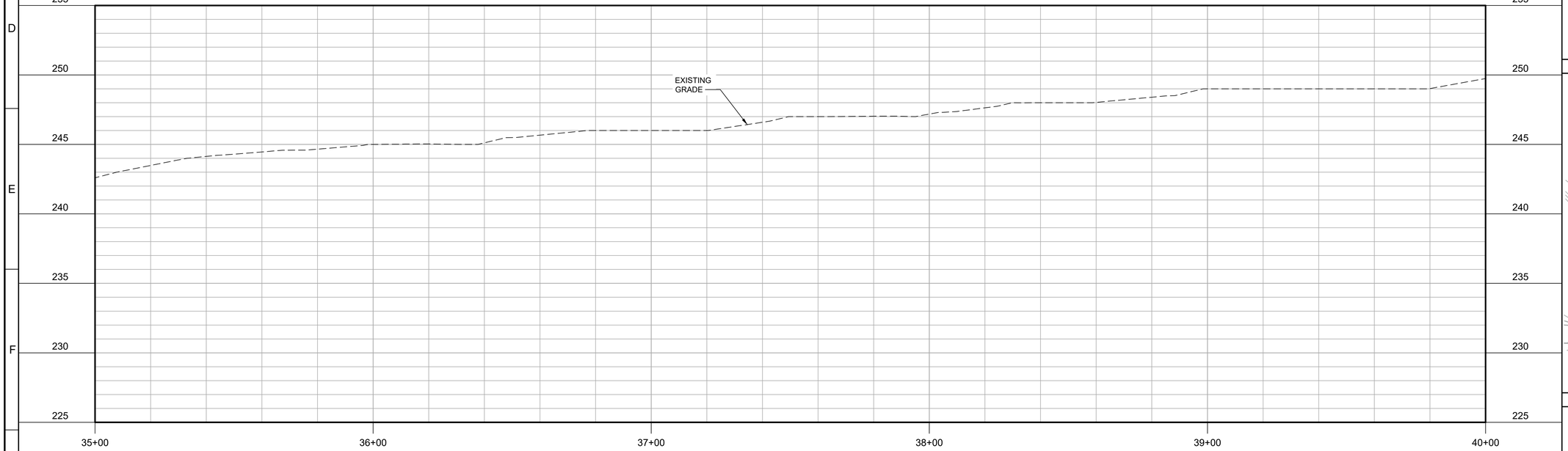
PROJECT NO. 202765-100000 FILE NAME: 20276500C34.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

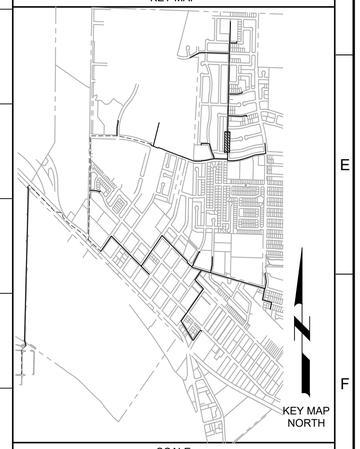
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOK No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

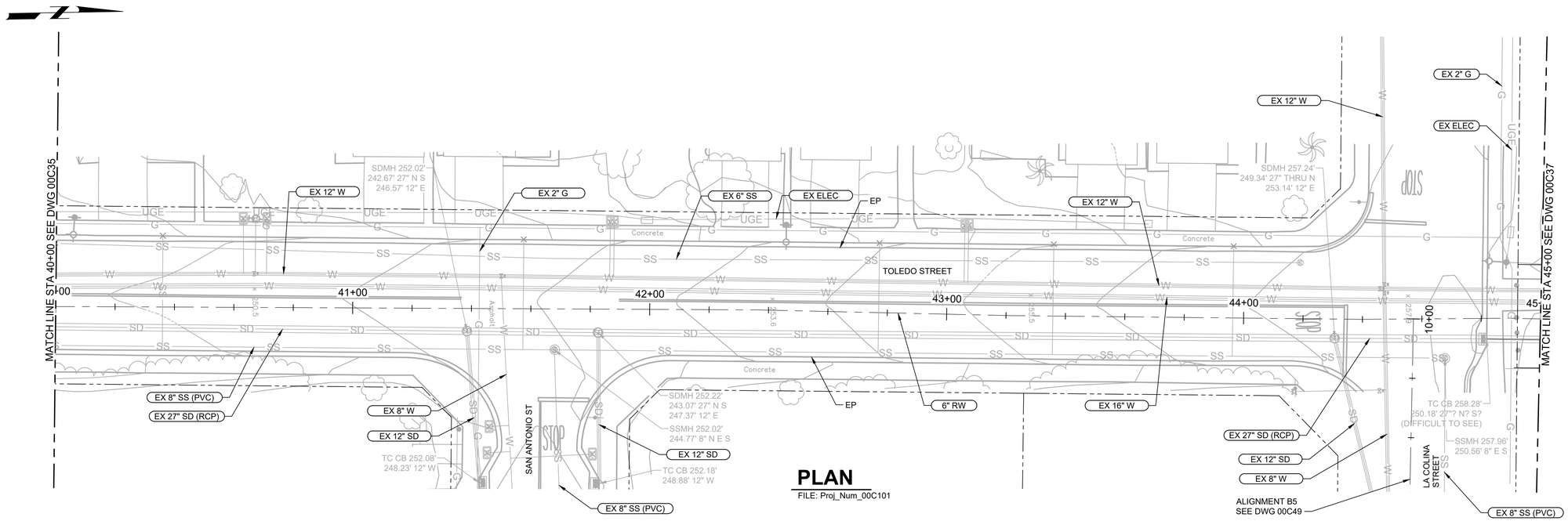
PLAN AND PROFILE - ALIGNMENT B
STA 35+00 TO STA 40+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C35
SHEET NO.
OF

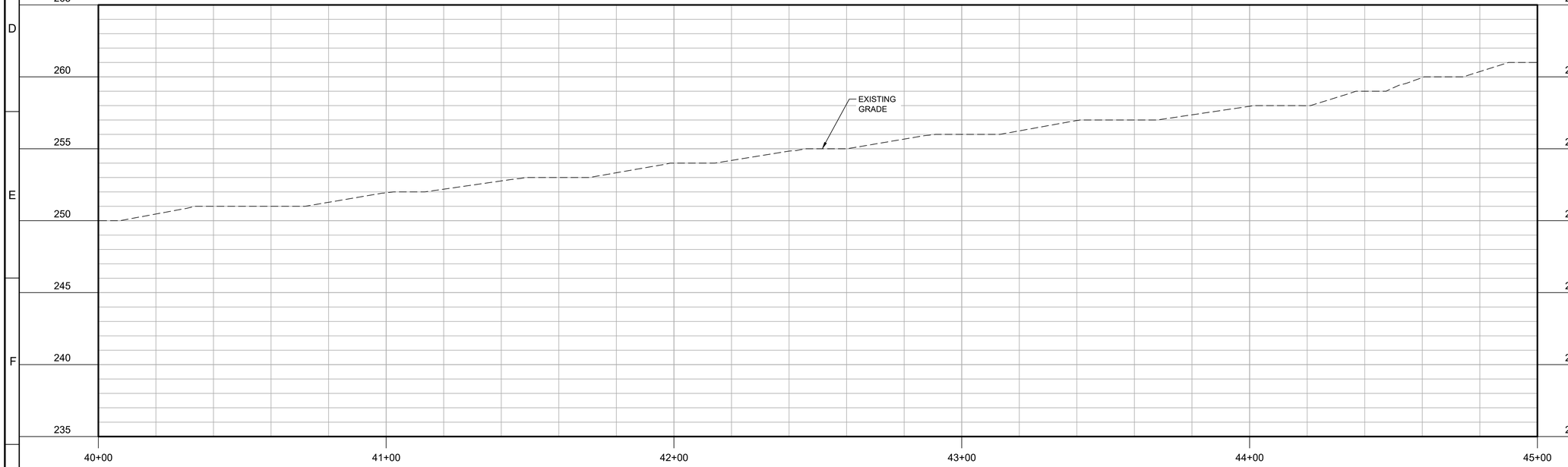
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C35.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

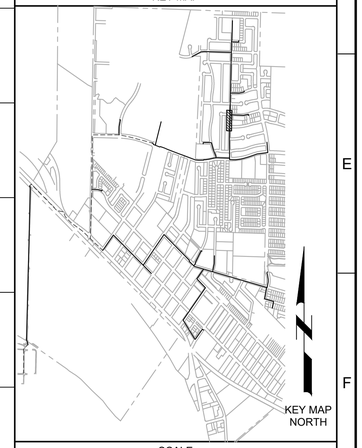
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

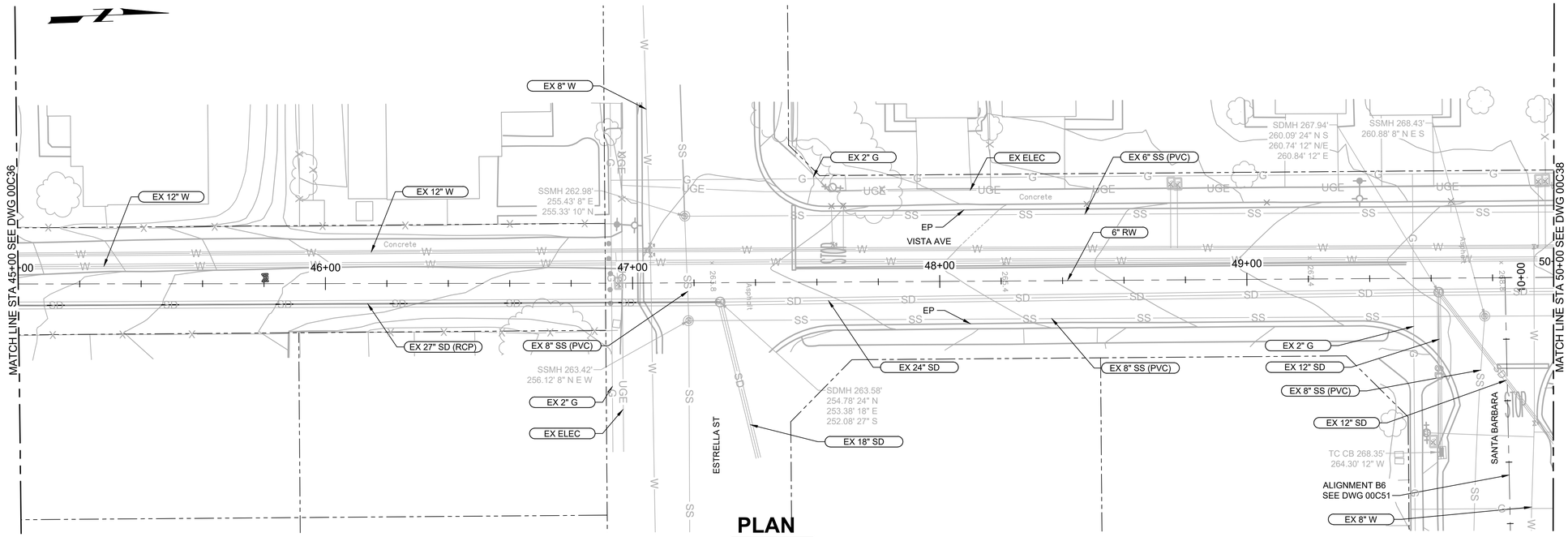
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 40+00 TO STA 45+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C36
SHEET NO.
OF

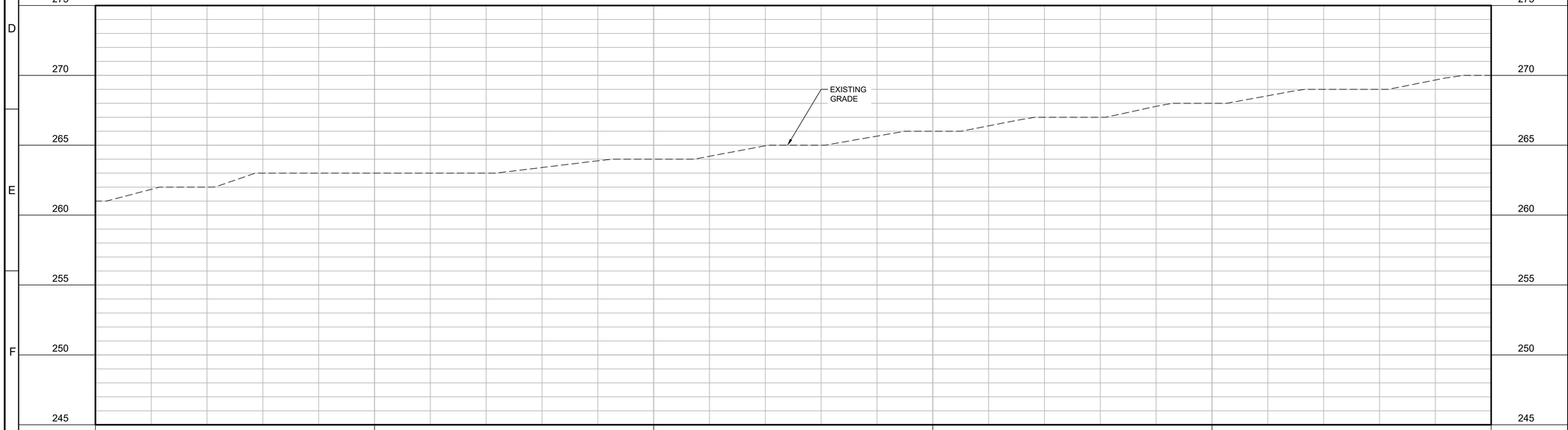
Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: SAdams
PROJECT NO. 202765-100000 FILE NAME: 20276500C36.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

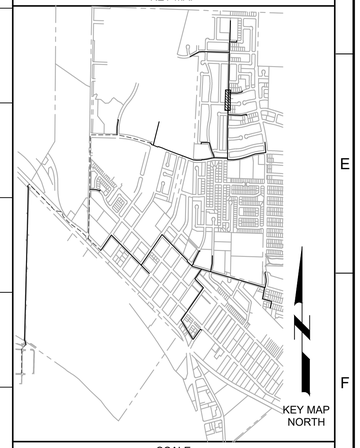
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 45+00 TO STA 50+00

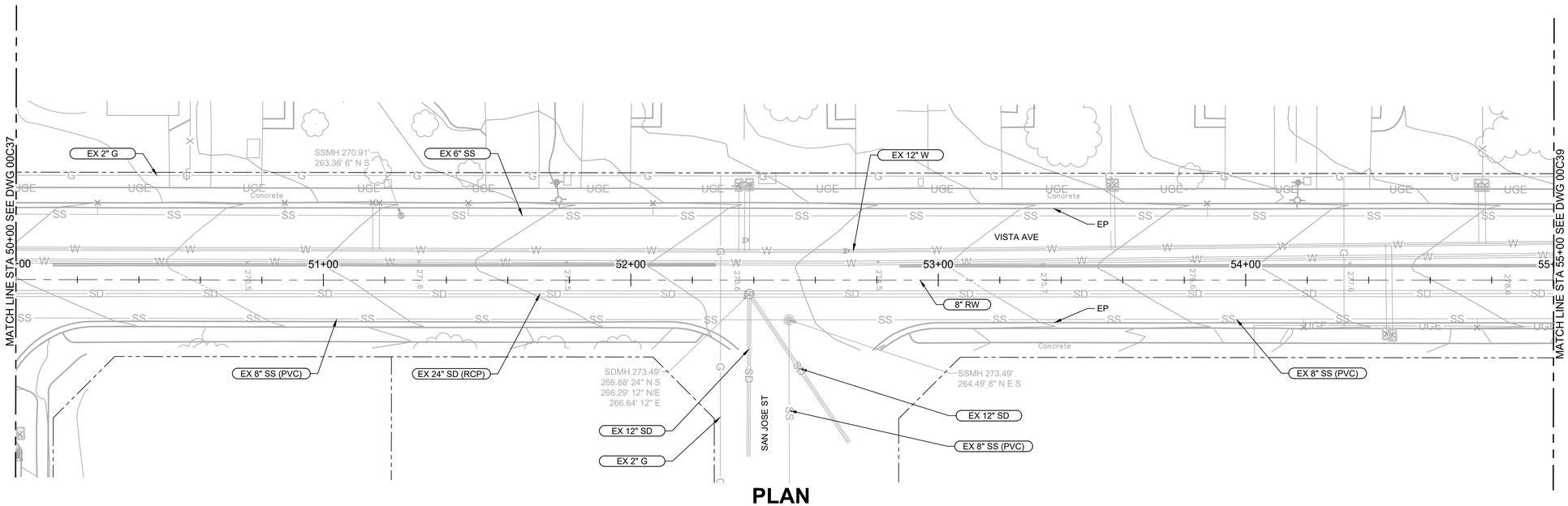
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C37
SHEET NO.
OF

LAST SAVED BY: SAdams

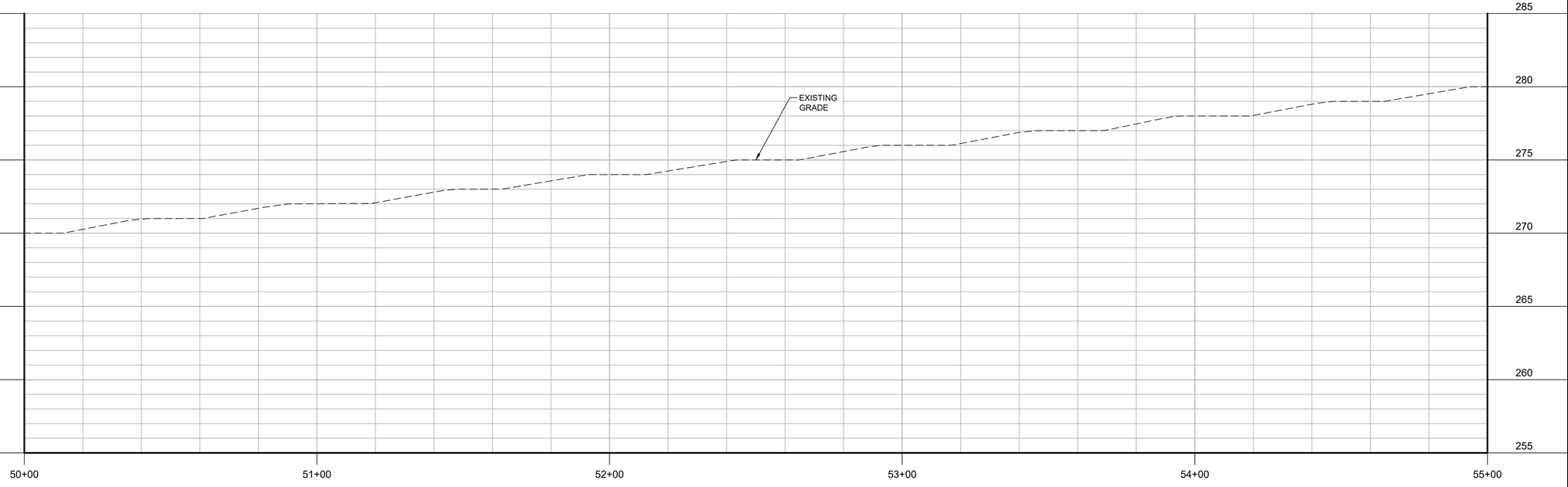
PROJECT NO. 202765-100000 FILE NAME: 20276500C37.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

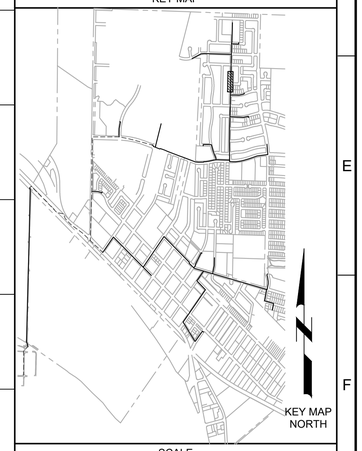
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 50+00 TO STA 55+00

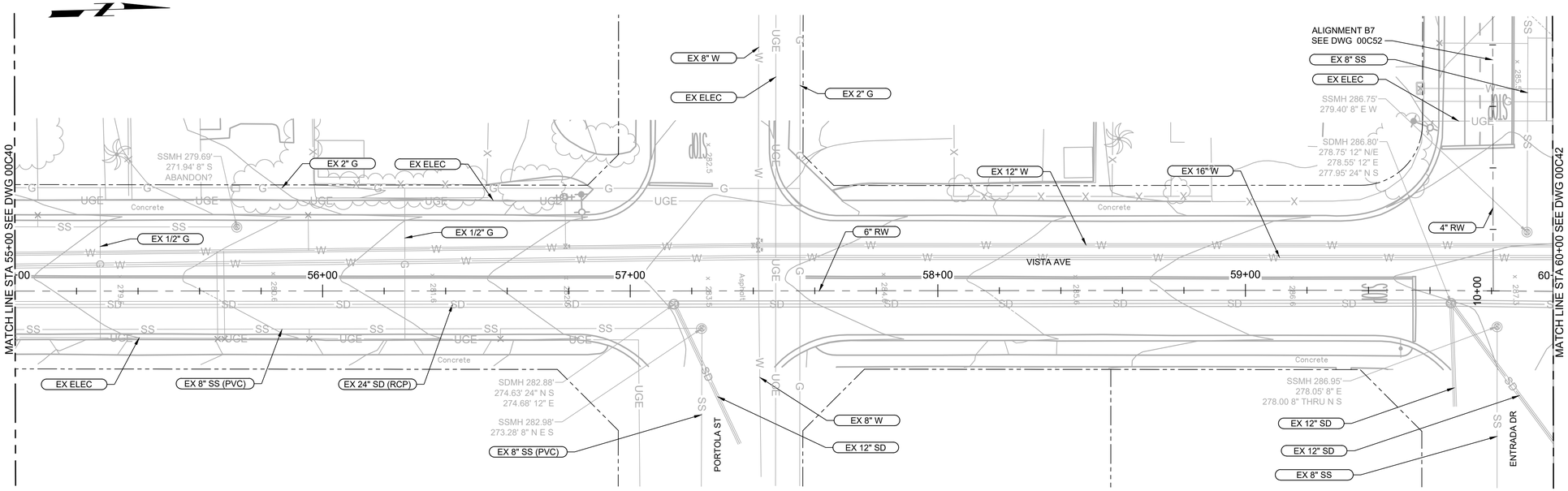
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C38
SHEET NO.
OF

LAST SAVED BY: SAdams

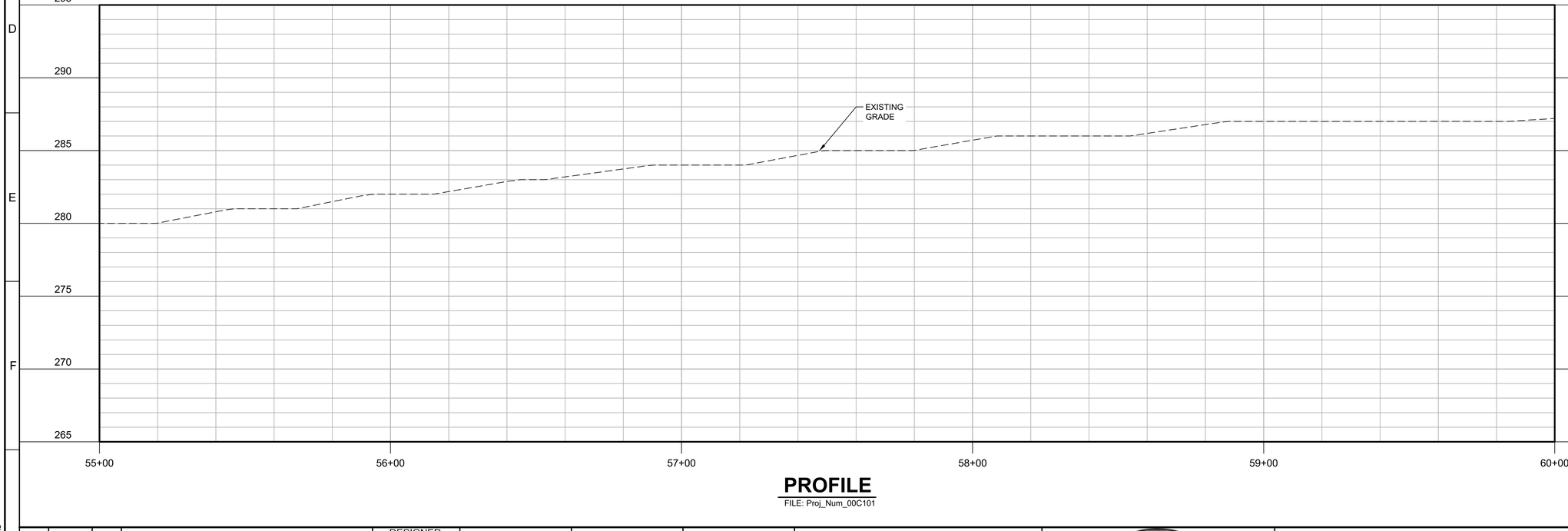
PROJECT NO. 202765-100000 FILE NAME: 20276500C38.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

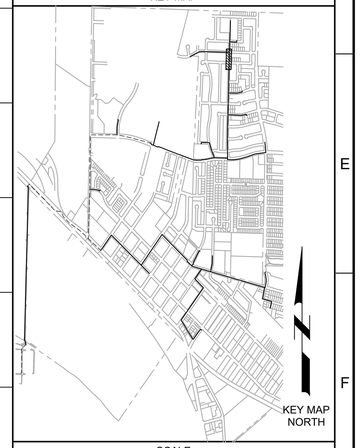
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

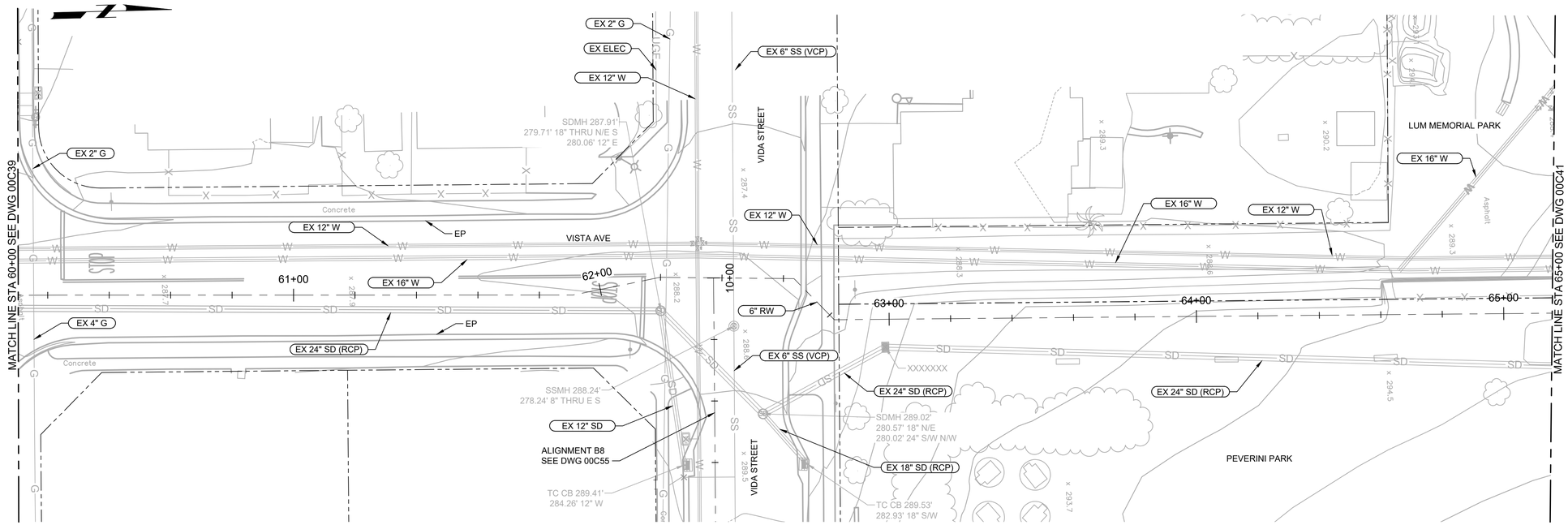
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 55+00 TO STA 60+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C39
SHEET NO.
OF

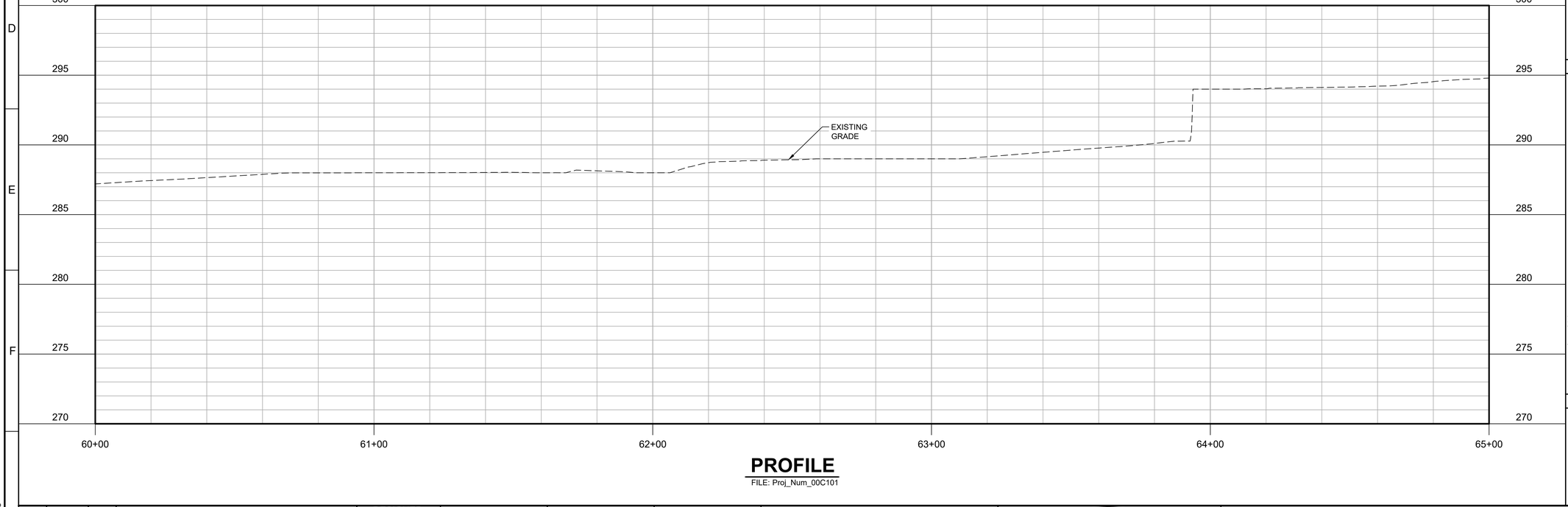
LAST SAVED BY: SAdams

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

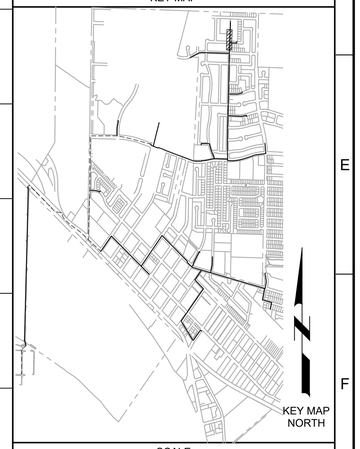
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOK
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

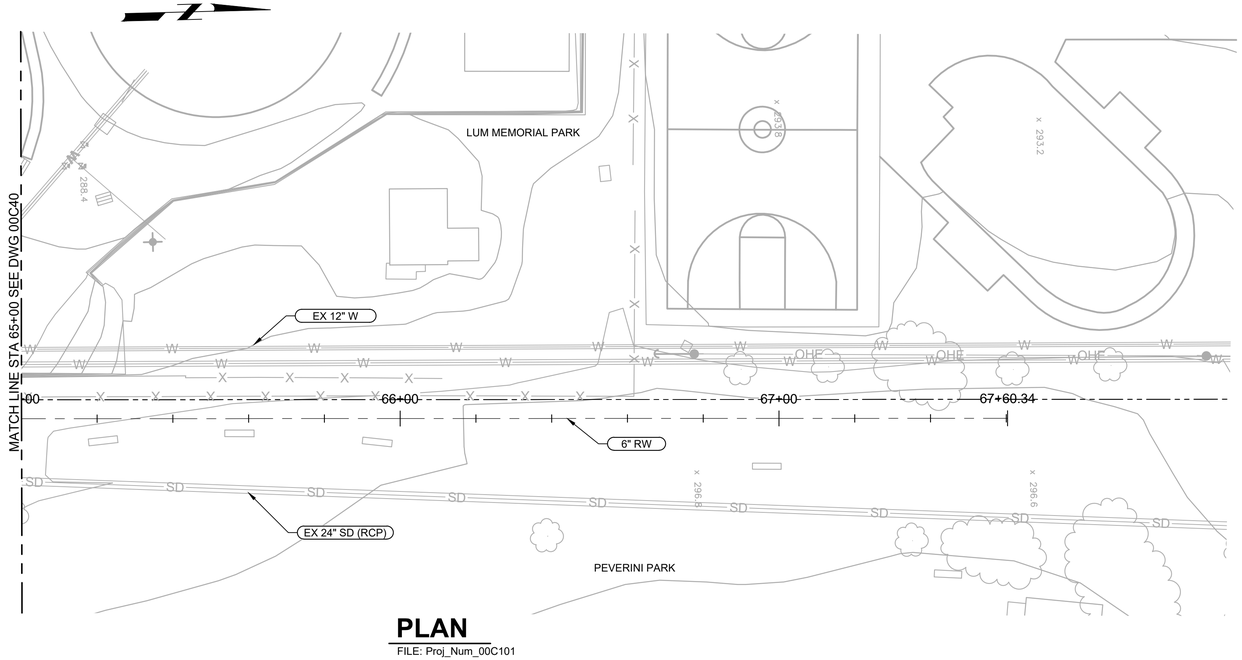
PLAN AND PROFILE ALIGNMENT B
STA 60+00 TO STA 65+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C40
SHEET NO.
OF

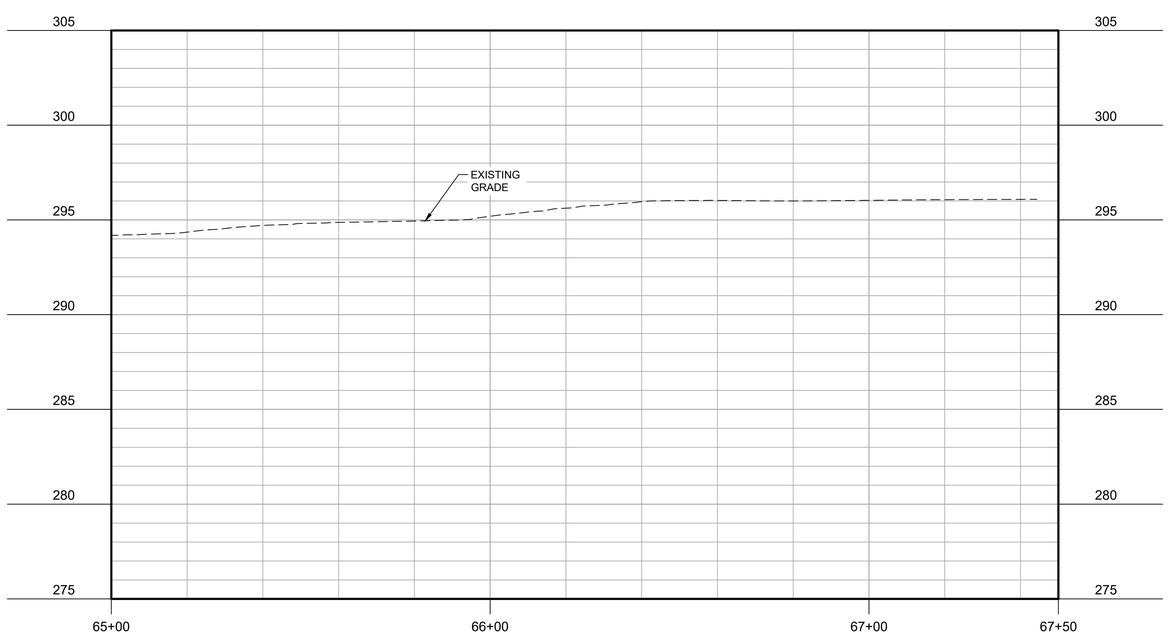
LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C40.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

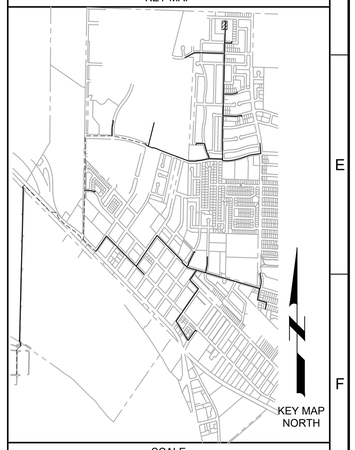
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B
STA 65+00 TO STA 67+60.34

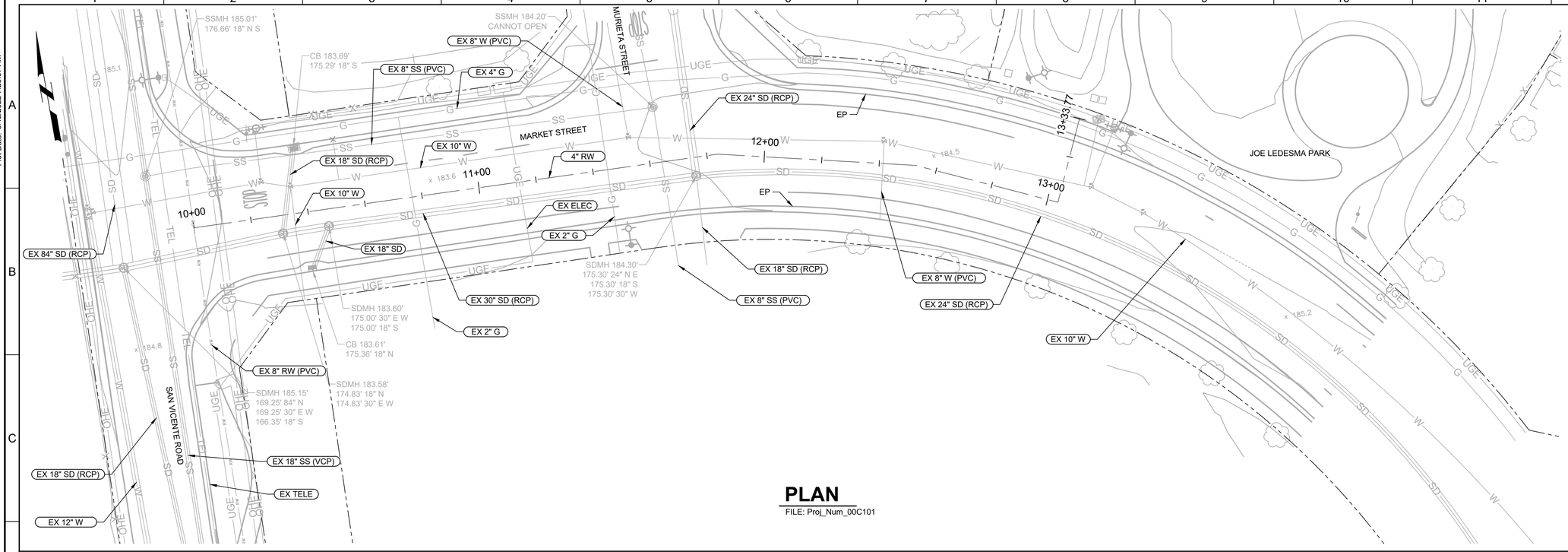
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C41
SHEET NO.
OF

LAST SAVED BY: SAdams

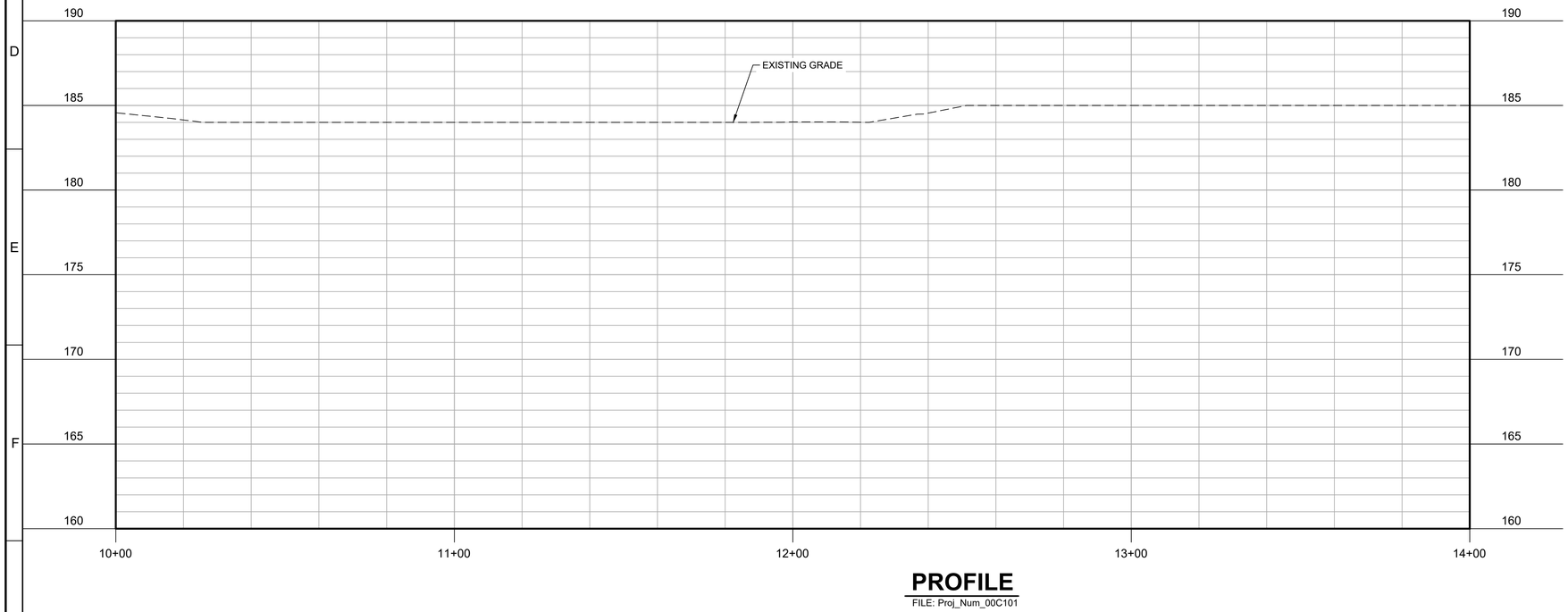
PROJECT NO. 202765-100000 FILE NAME: 20276500C41.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

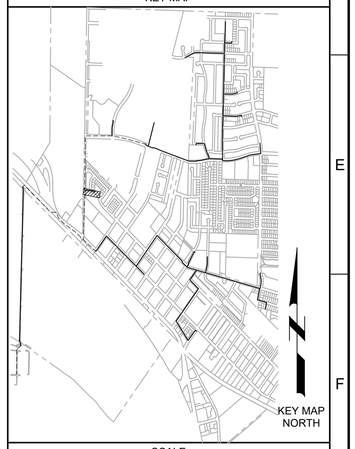
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B1
STA 10+00 TO STA 13+33.77

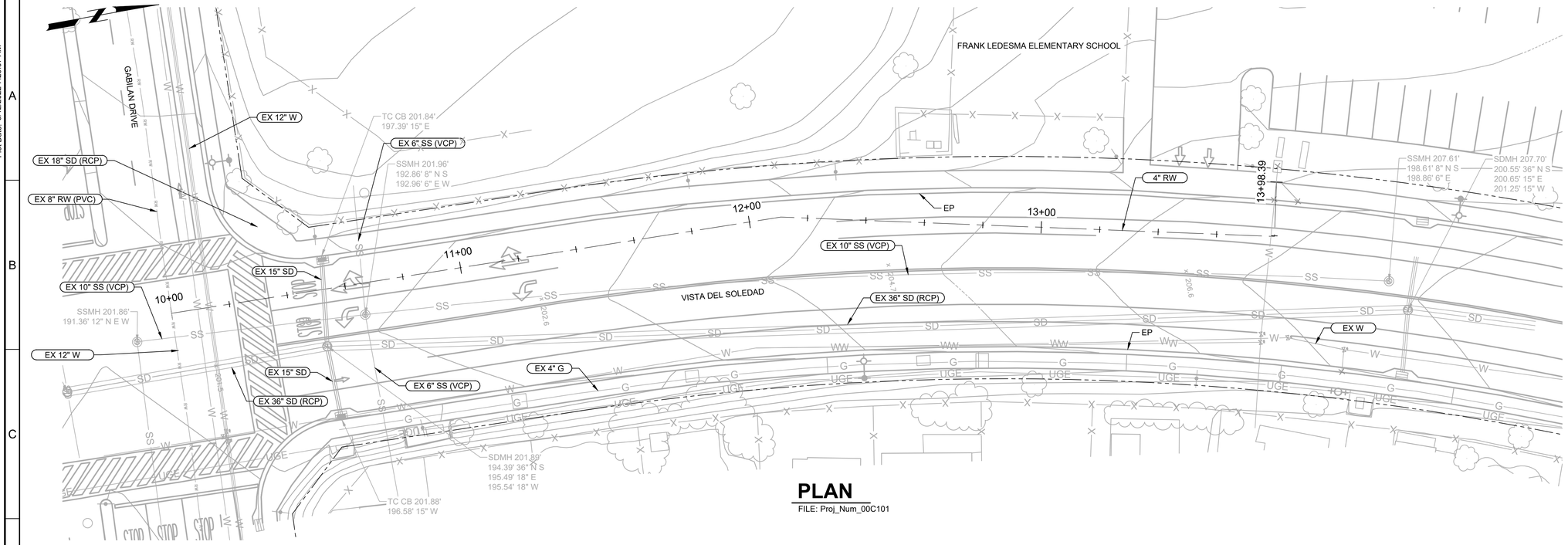
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C42
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: KSimpson

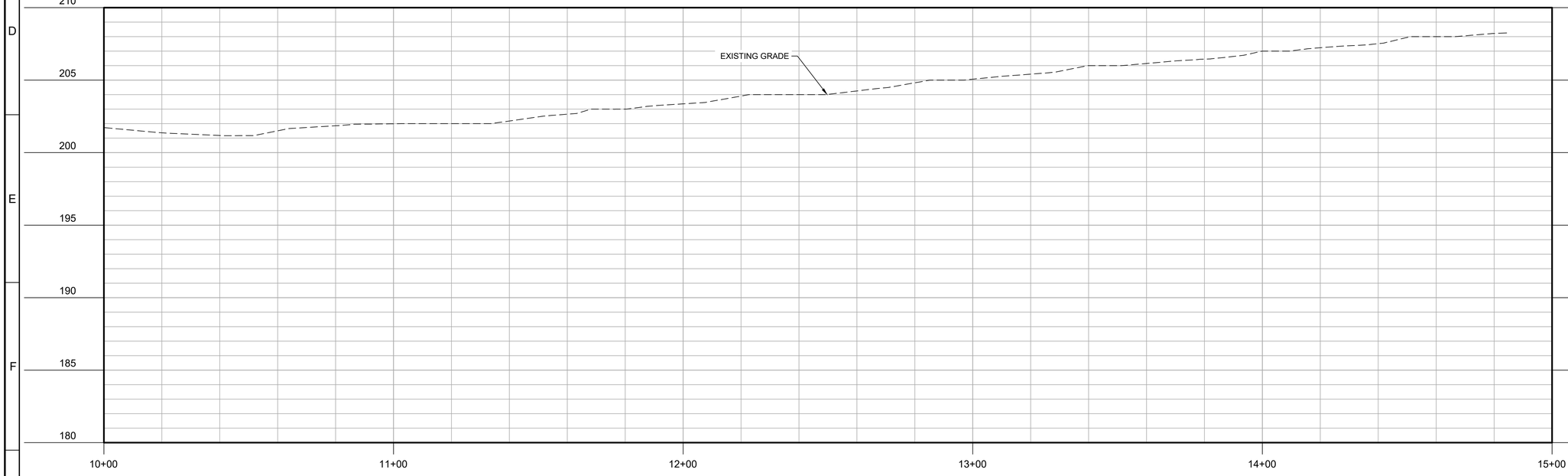
PROJECT NO. 202765-100000 FILE NAME: 20276500C42.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOR No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B2
STA 10+00 TO STA 14+84.36

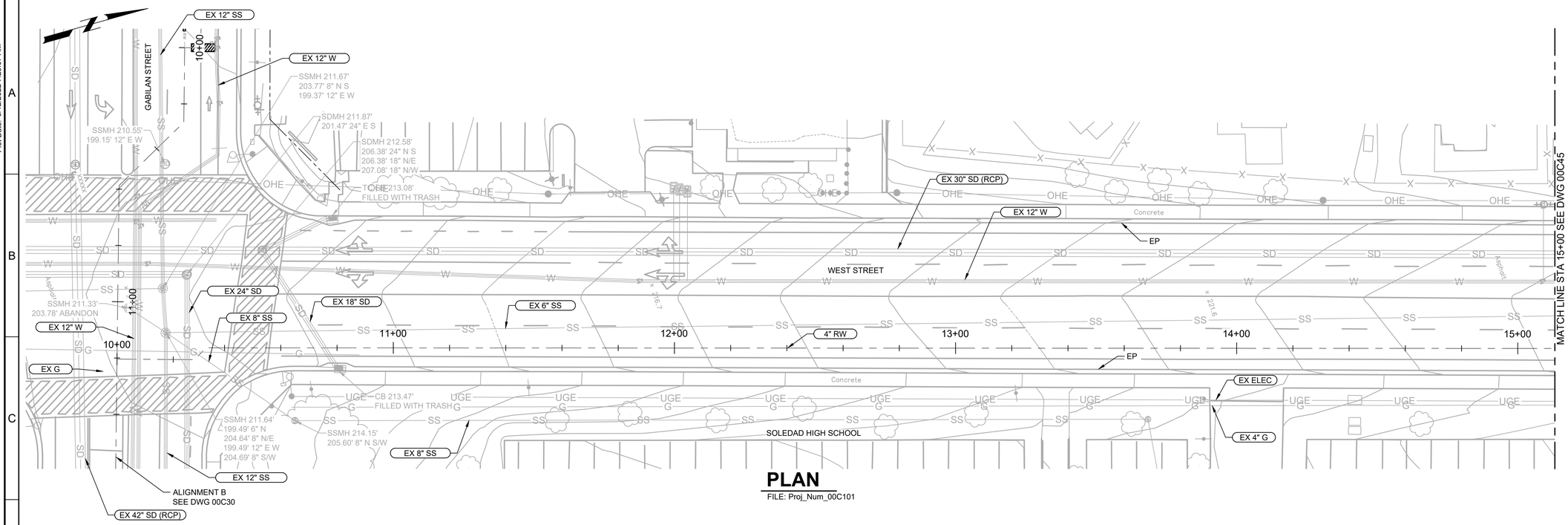
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C43
SHEET NO. OF

LAST SAVED BY: SAdams

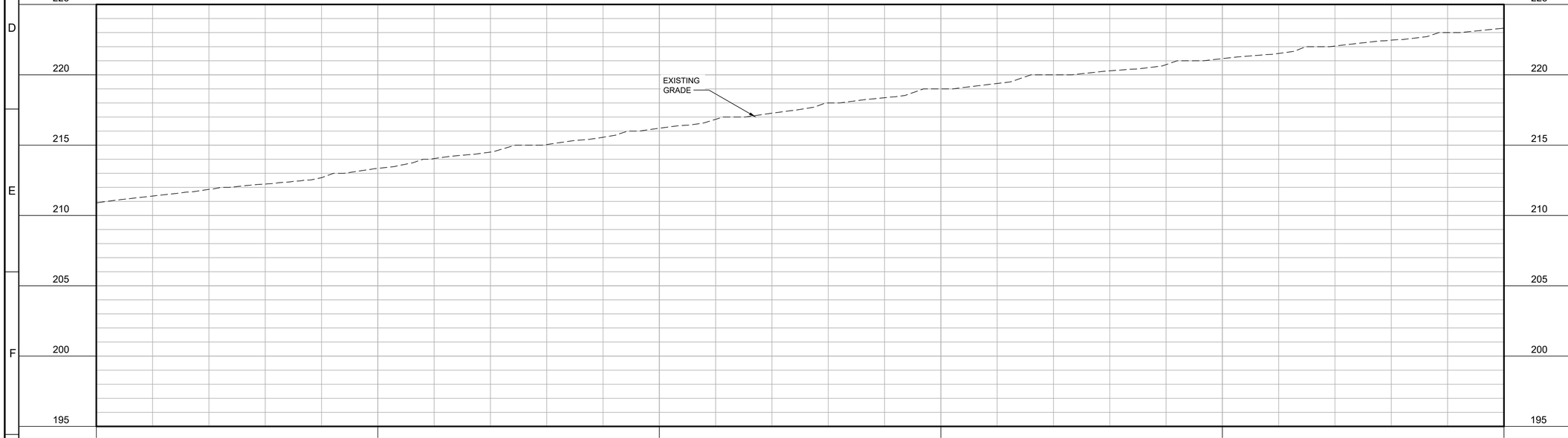
PROJECT NO. 202765-100000 FILE NAME: 20276500C43.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

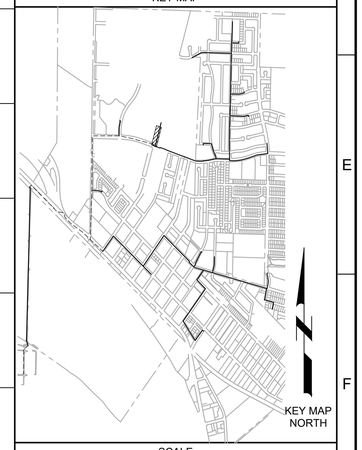
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED | DRAWN | CHECKED | DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOK — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B3
STA 10+00 TO STA 15+00

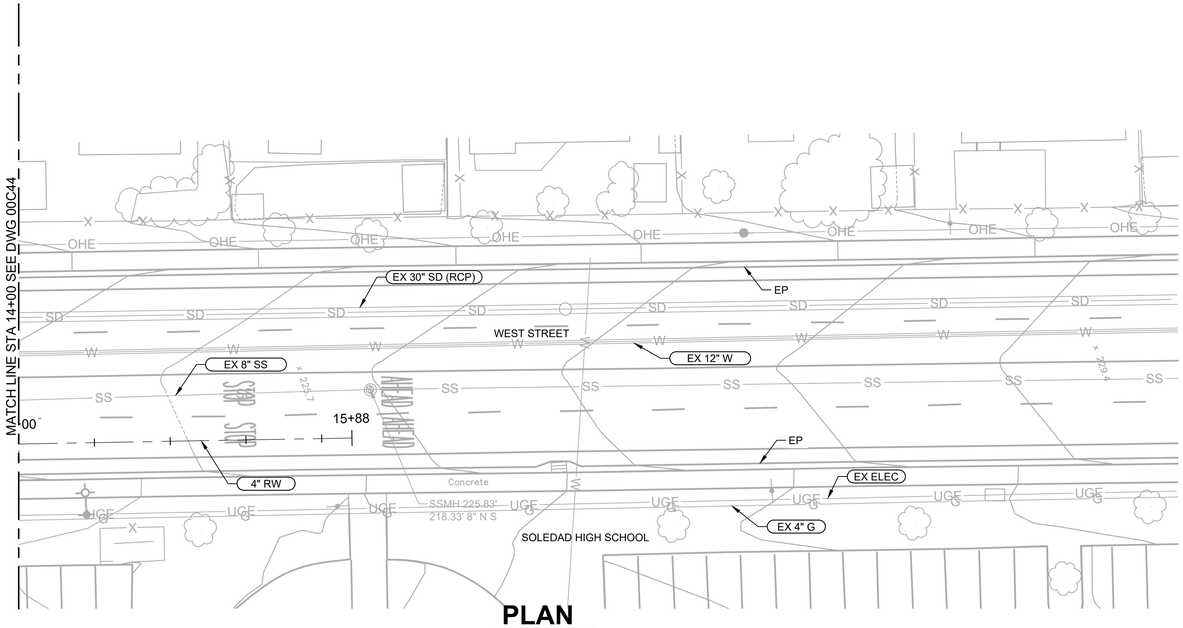
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C44
SHEET NO.
OF

LAST SAVED BY: KSimpson

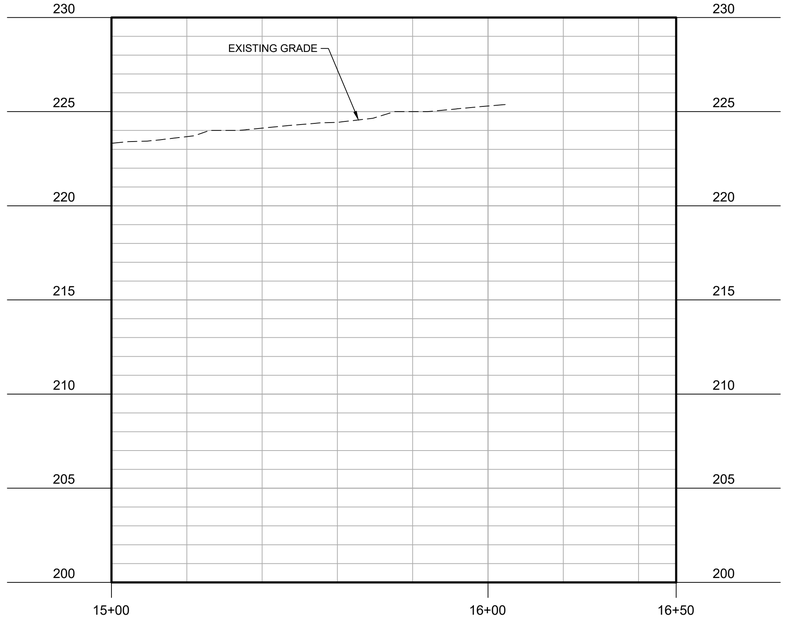
PROJECT NO. 202765-100000 FILE NAME: 20276500C44.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

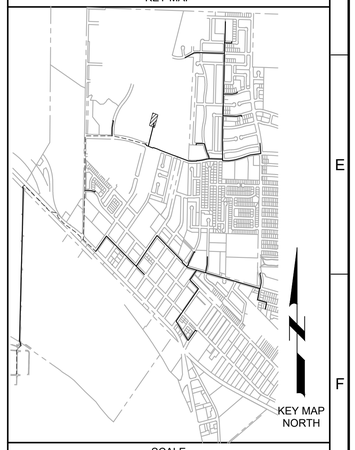
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FONG No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

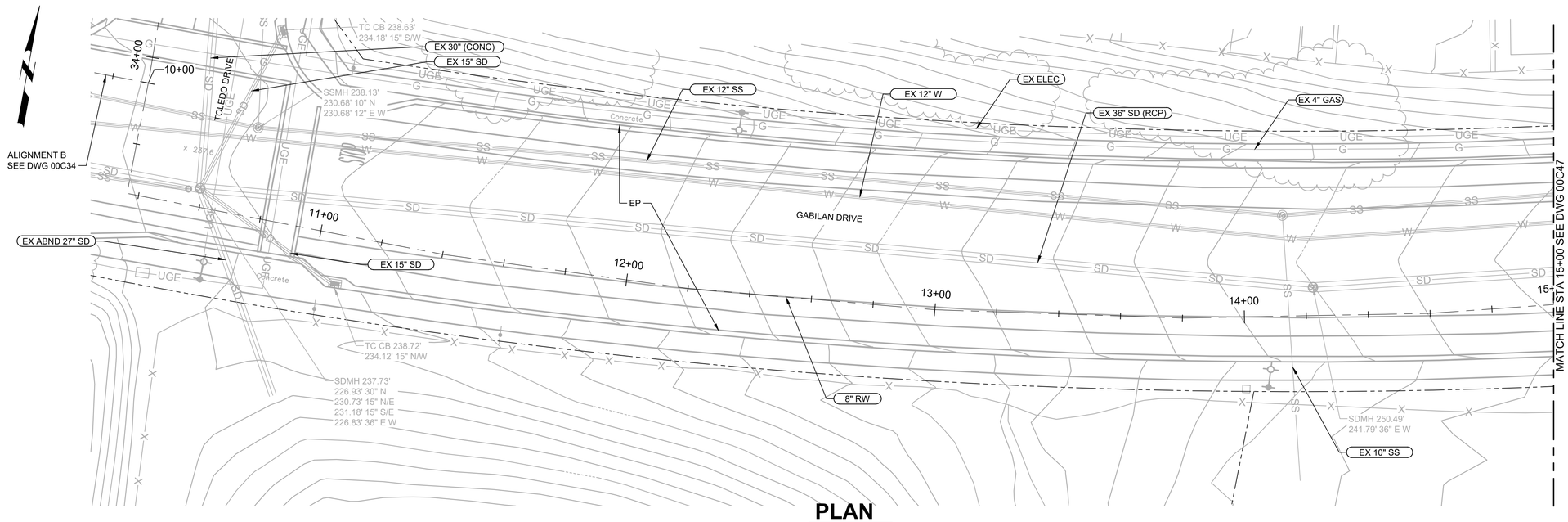
PLAN AND PROFILE - ALIGNMENT B3
STA 15+00 TO 15+88.00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C45
SHEET NO.
OF

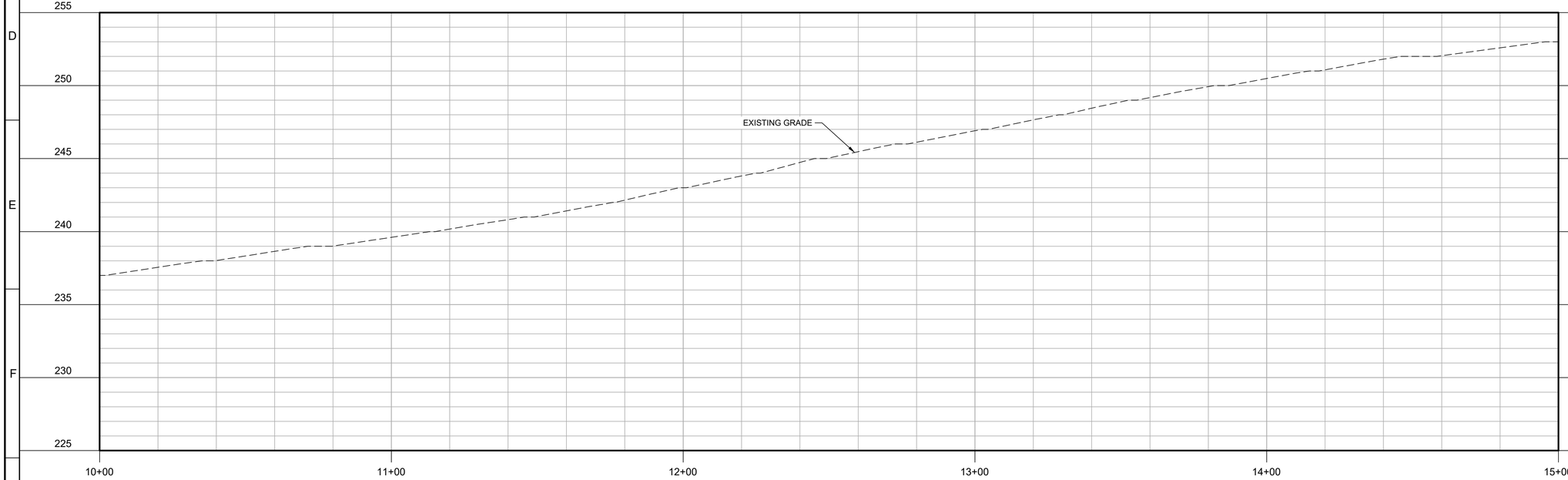
LAST SAVED BY: dhannasch

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOR
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

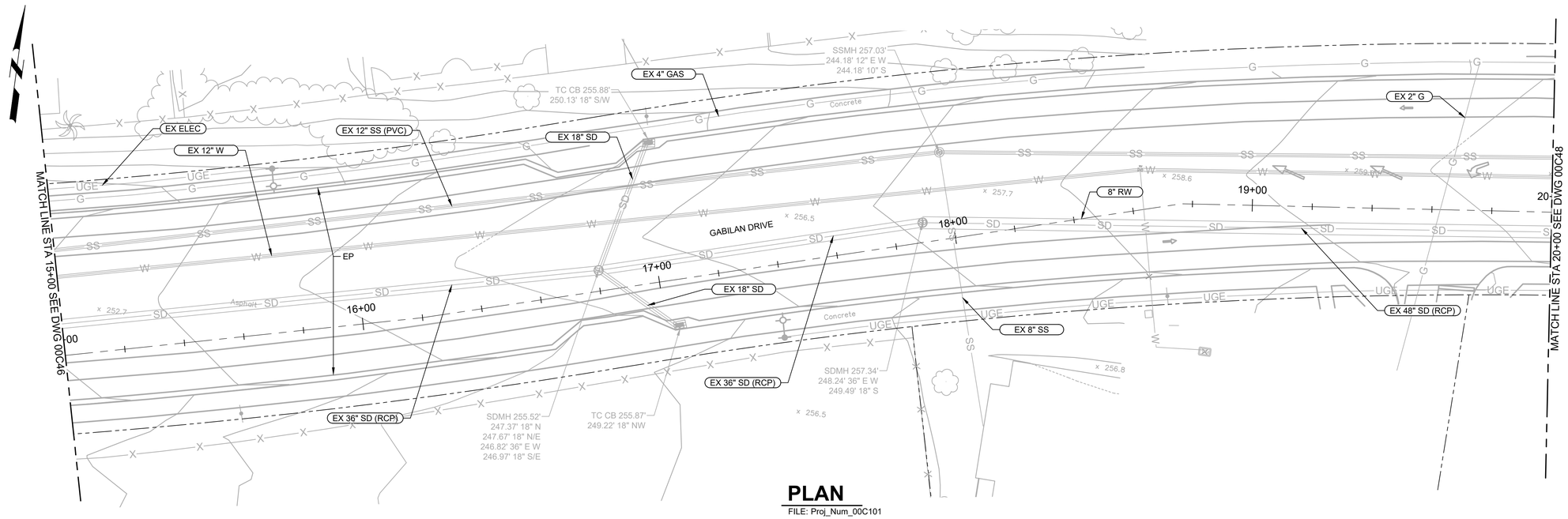
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B4
STA 10+00 TO STA 15+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C46
SHEET NO.
OF

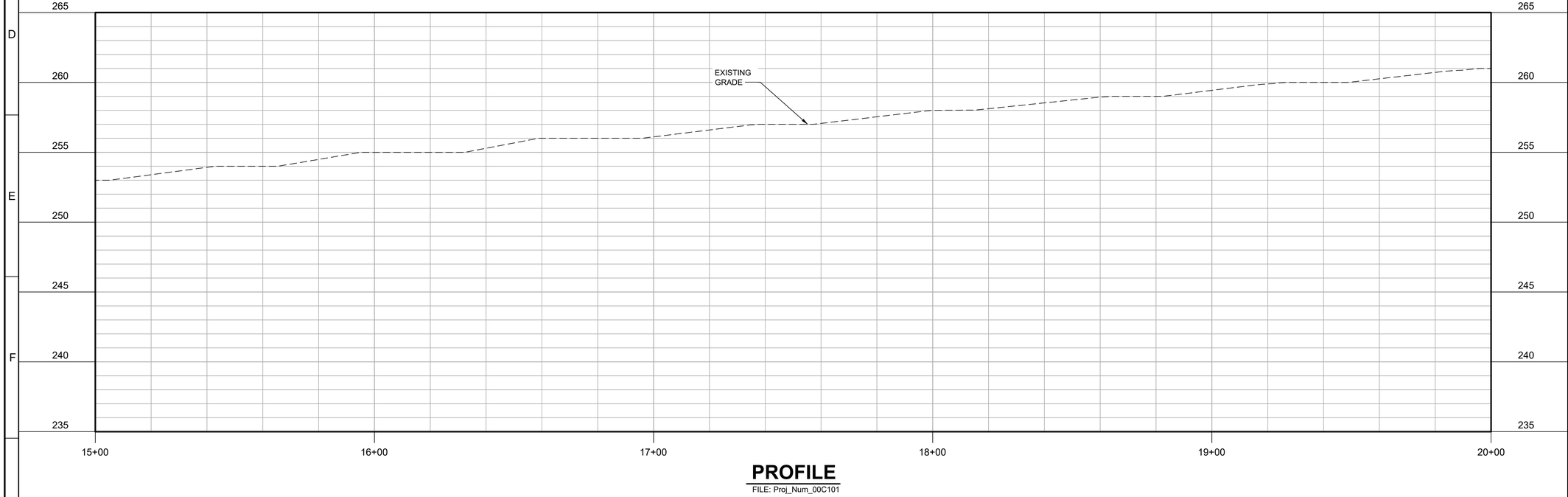
LAST SAVED BY: LHall

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOR No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B4
STA 15+00 TO STA 20+00

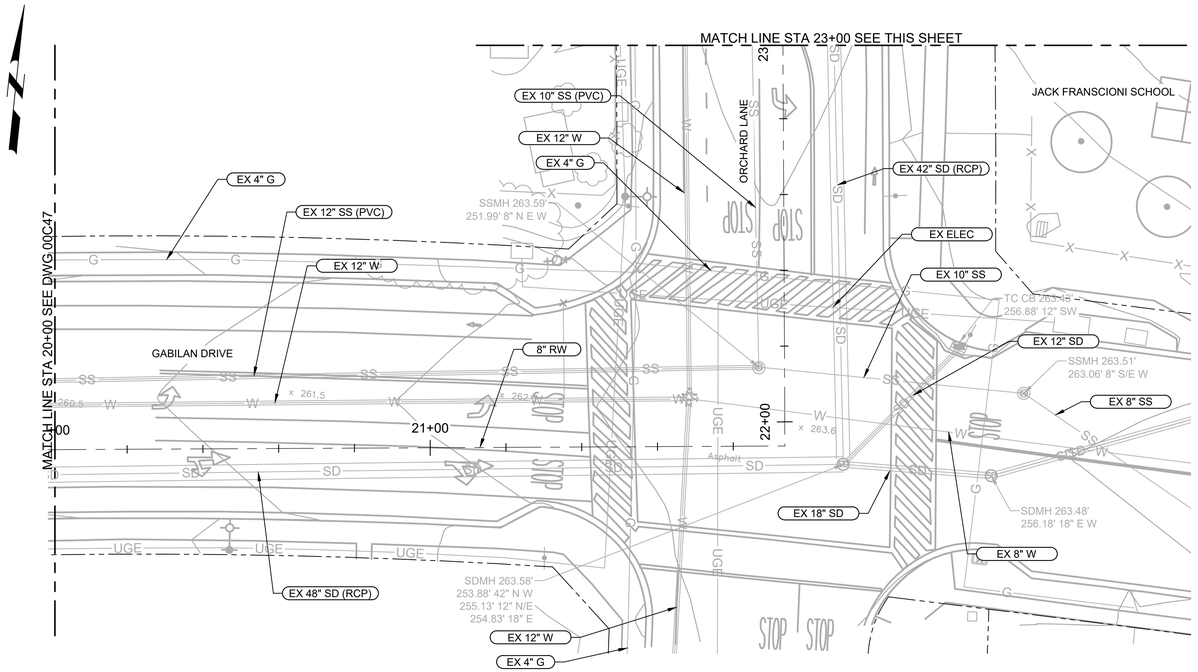
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C47
SHEET NO. OF

LAST SAVED BY: LHall

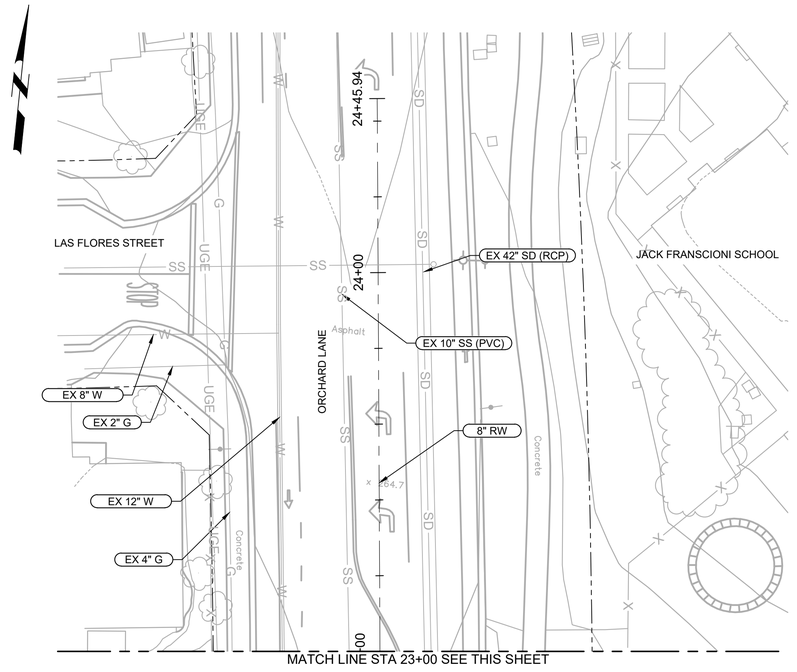
PROJECT NO. 202765-100000 FILE NAME: 20276500C47.dwg

Plot Date: 9/12/2022 7:29:07 AM



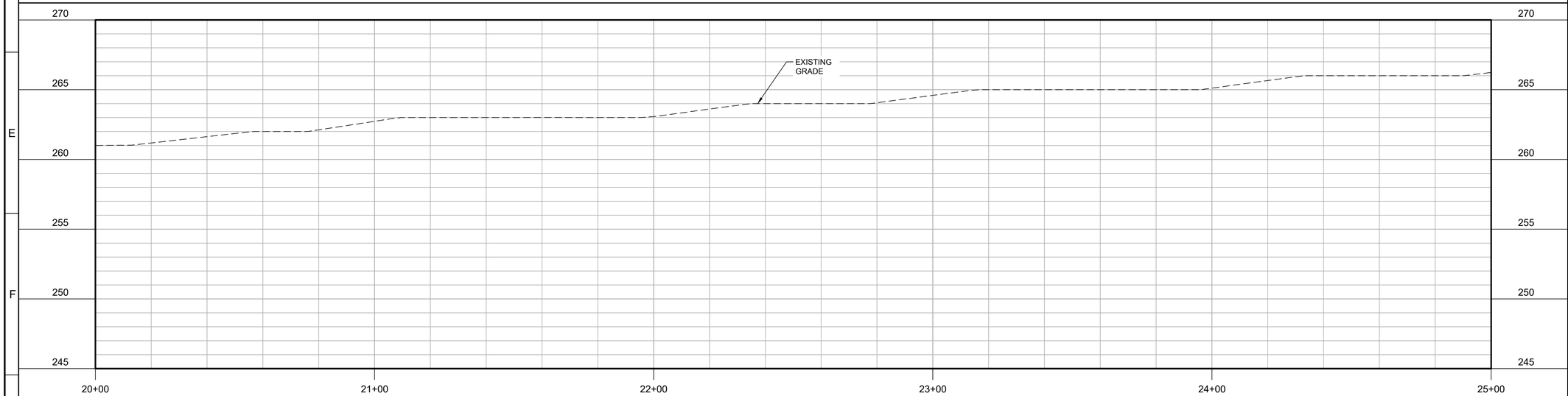
PLAN

FILE: Proj_Num_00C101



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

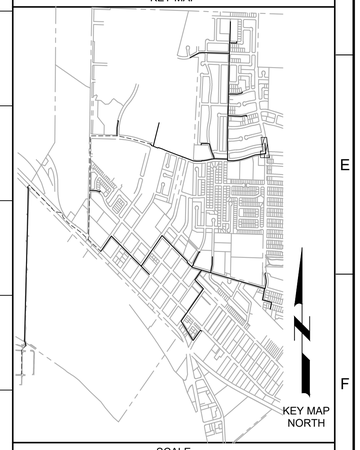
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER SUSAN NGO FOR No. 73998 CIVIL STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B4
STA 20+00 TO 24+45.94

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

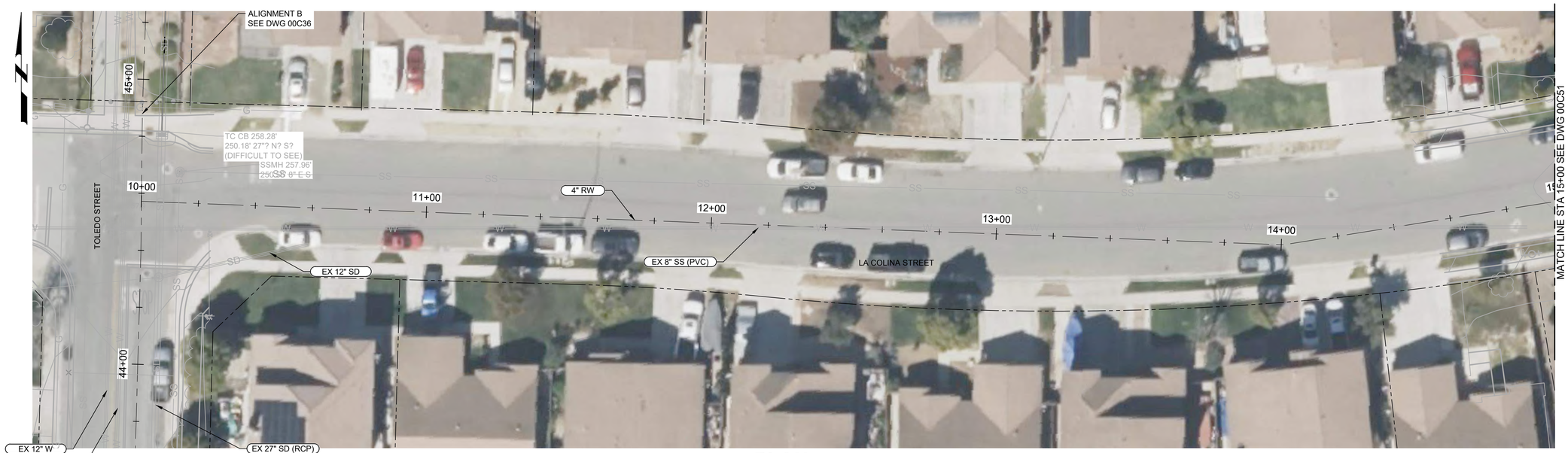
JOB NO. 202765.10

DRAWING NO. 00C48

SHEET NO. OF

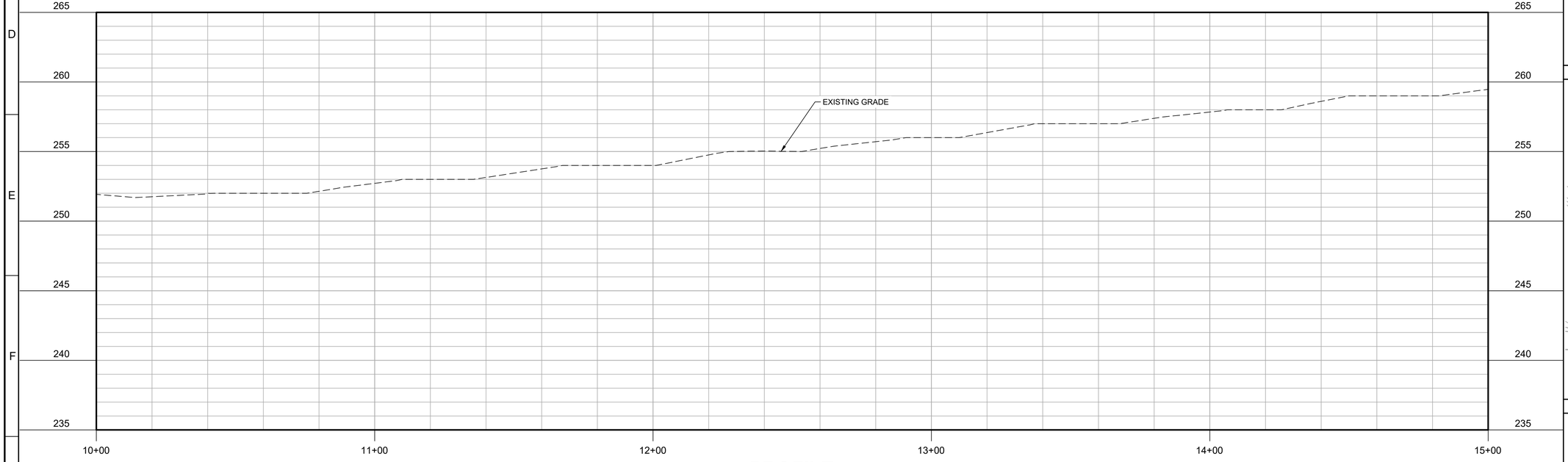
LAST SAVED BY: LHall

PROJECT NO. 202765-100000 FILE NAME: 20276500C48.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

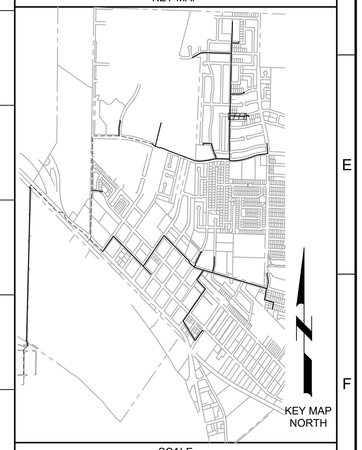
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

SCALE: 1" = 20' (HORIZ)

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNEMNT B5
STA 10+00 TO STA 15+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

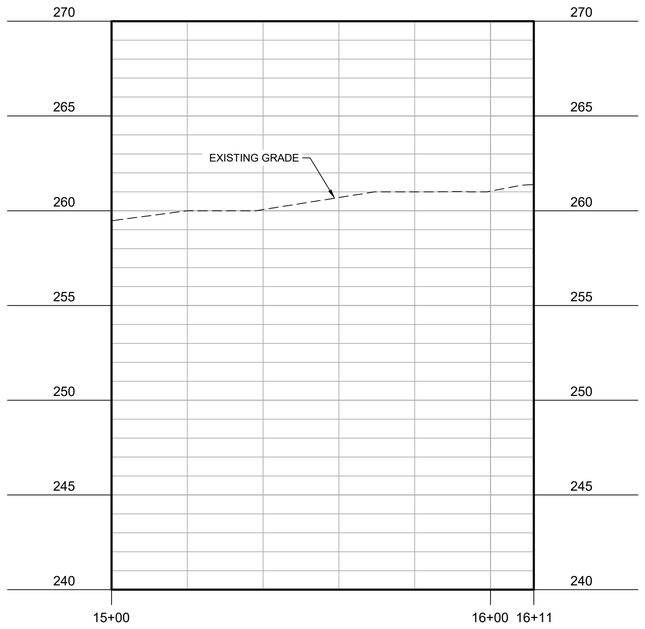
JOB NO. 202765.10
DRAWING NO. 00C49
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: LHall
PROJECT NO. 202765-100000 FILE NAME: 20276500C49.dwg

Plot Date: 9/12/2022 7:29:07 AM

PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED

DRAWN

CHECKED

DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOR — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B5
STA 15+00 TO 16+10.67

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

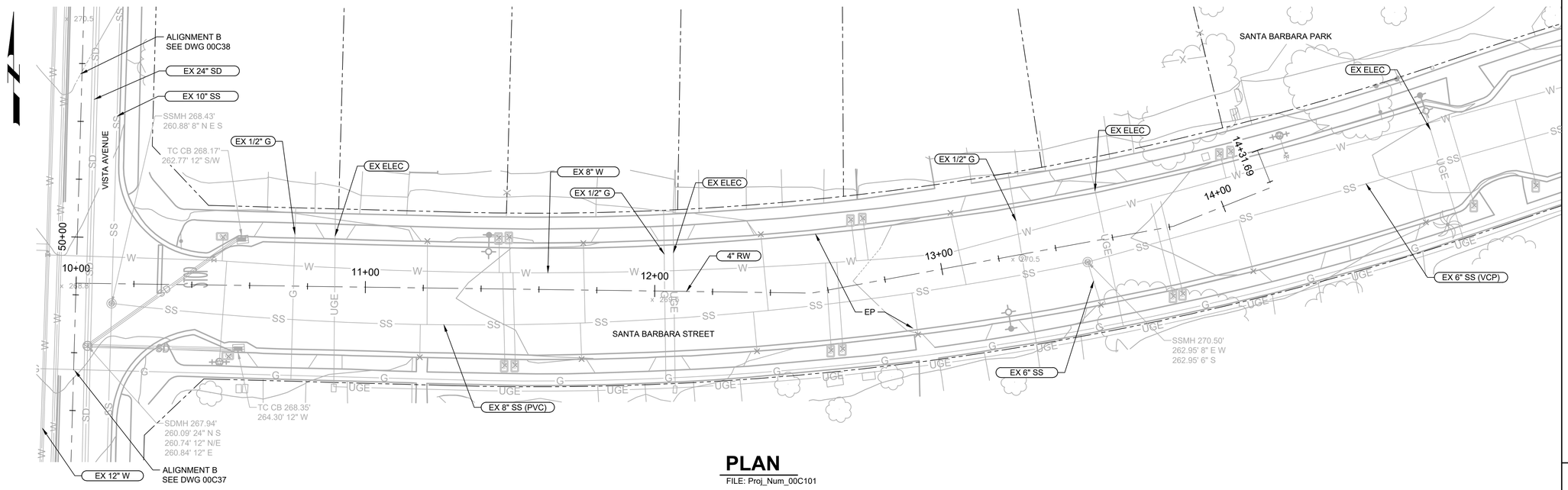
JOB NO.
202765.10

DRAWING NO.
00C50

SHEET NO.
OF

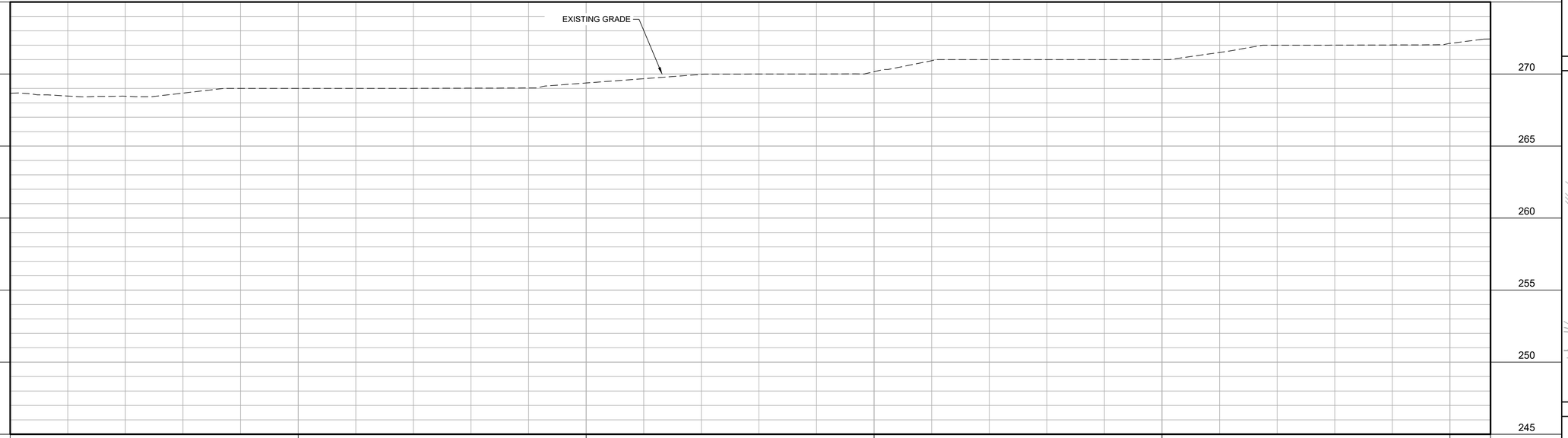
LAST SAVED BY: LHall

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FOR
No. 73998
CIVIL
STATE OF CALIFORNIA

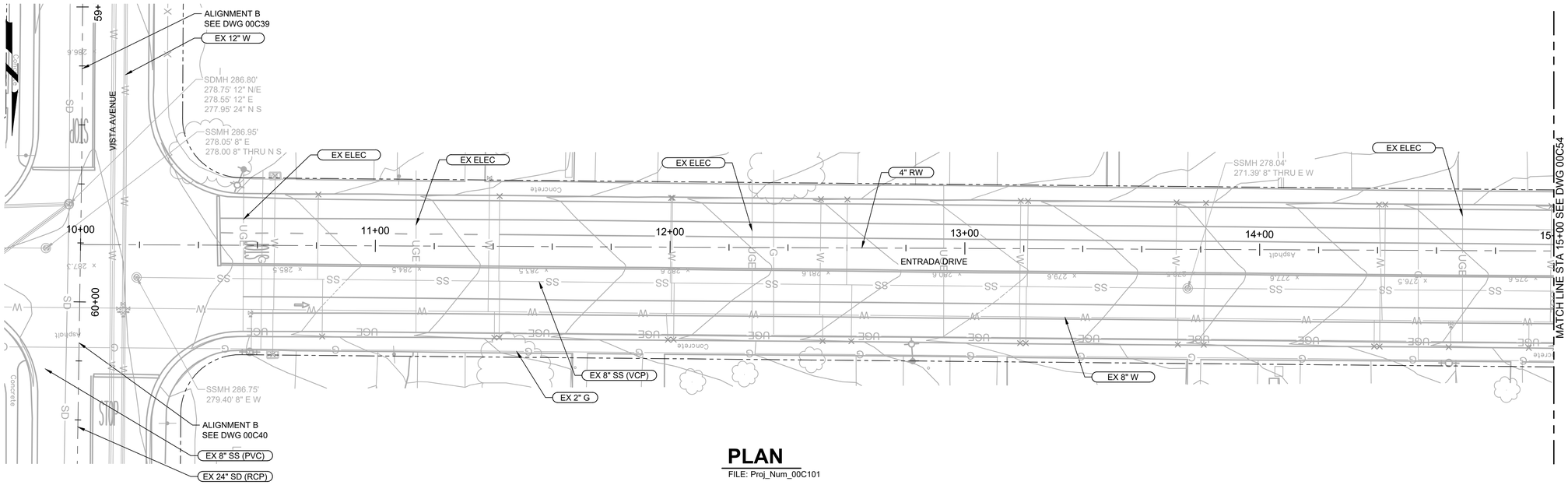
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B6
STA 10+00 TO 15+14.10

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

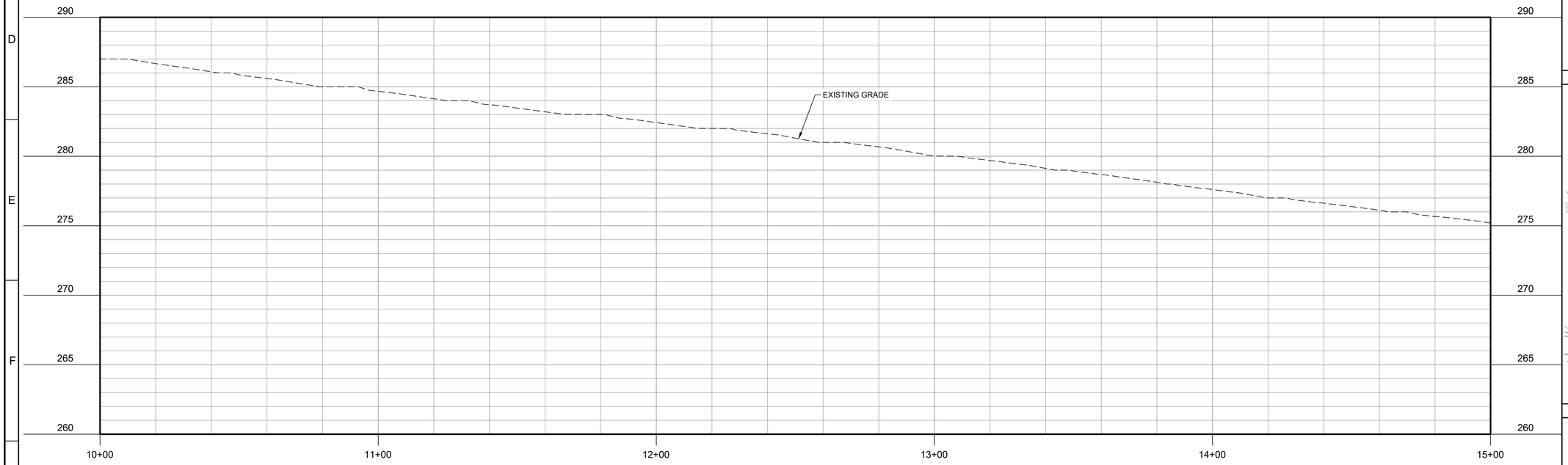
JOB NO. 202765.10
DRAWING NO. 00C51
SHEET NO.
OF

LAST SAVED BY: SAdams



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

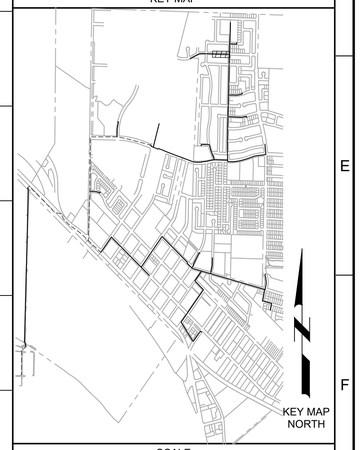
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED | DRAWN | CHECKED | DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B7
STA 10+00 TO STA 15+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

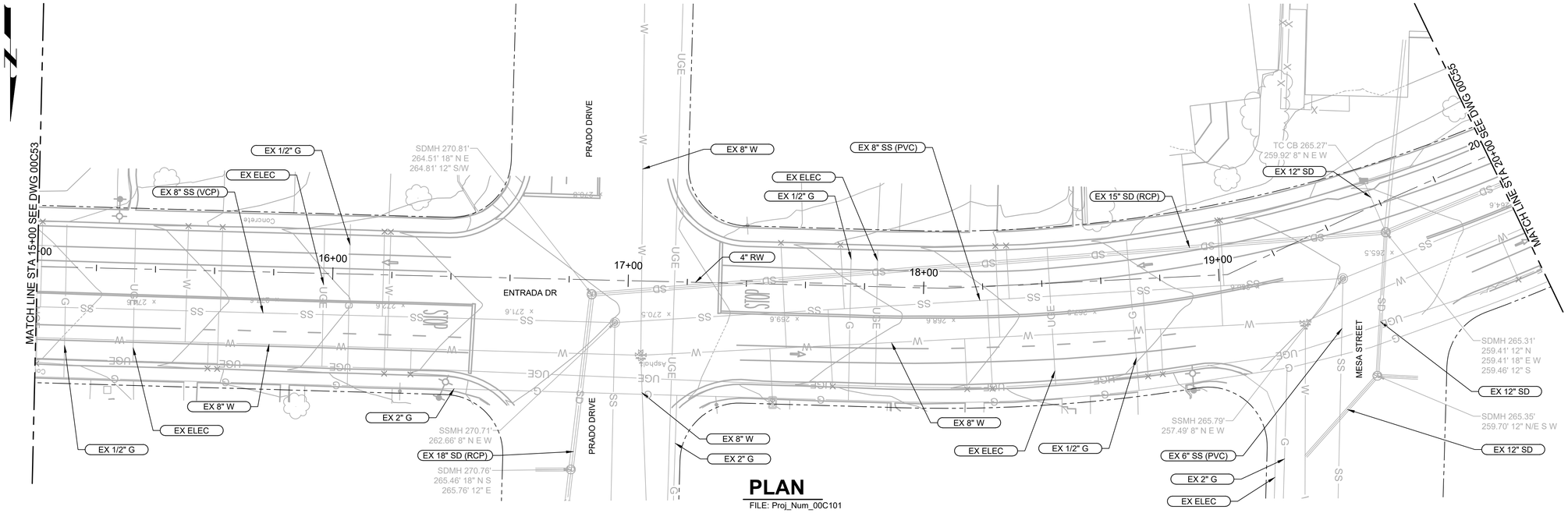
JOB NO. 202765.10
DRAWING NO. 00C52
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM

LAST SAVED BY: SAdams

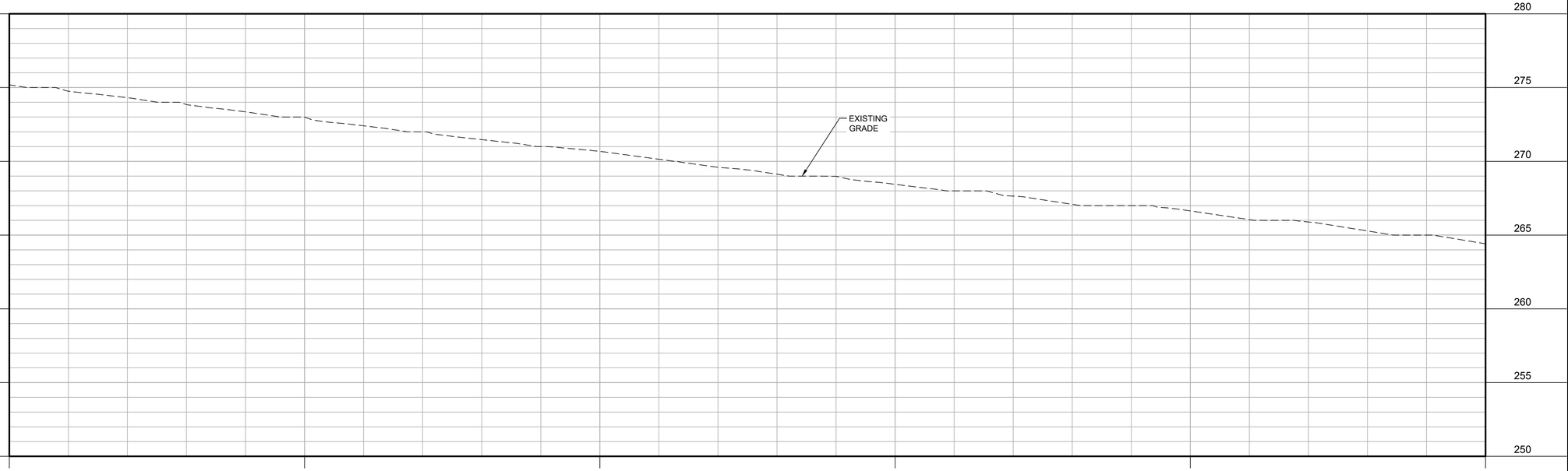
PROJECT NO. 202765-100000 FILE NAME: 20276500C52.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

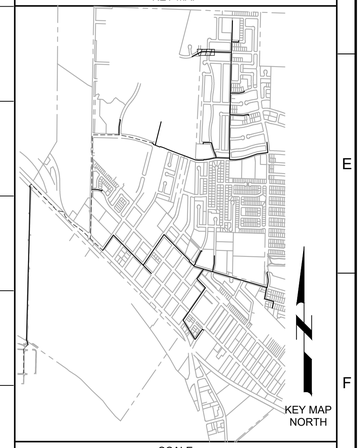
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

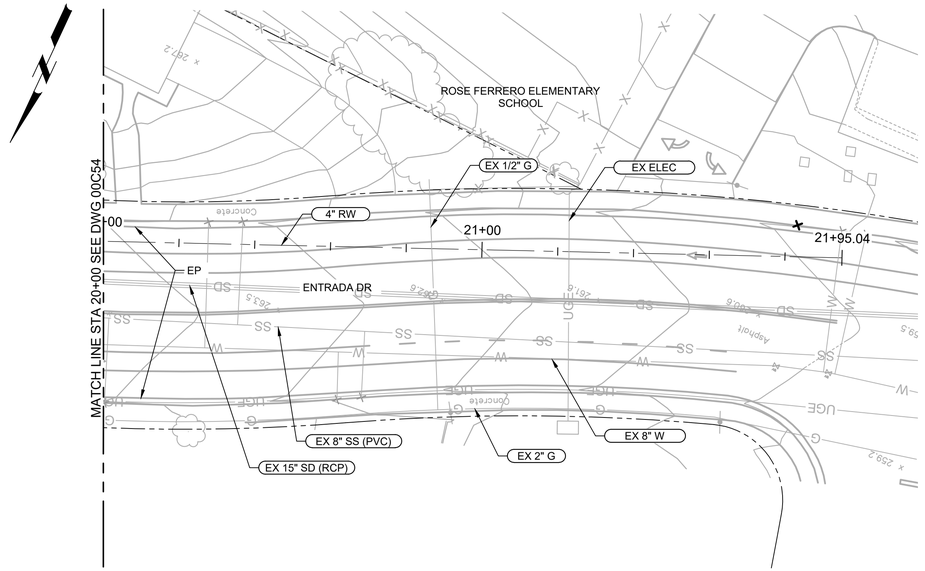
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B7
STA 15+00 TO STA 20+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C53
SHEET NO.
OF

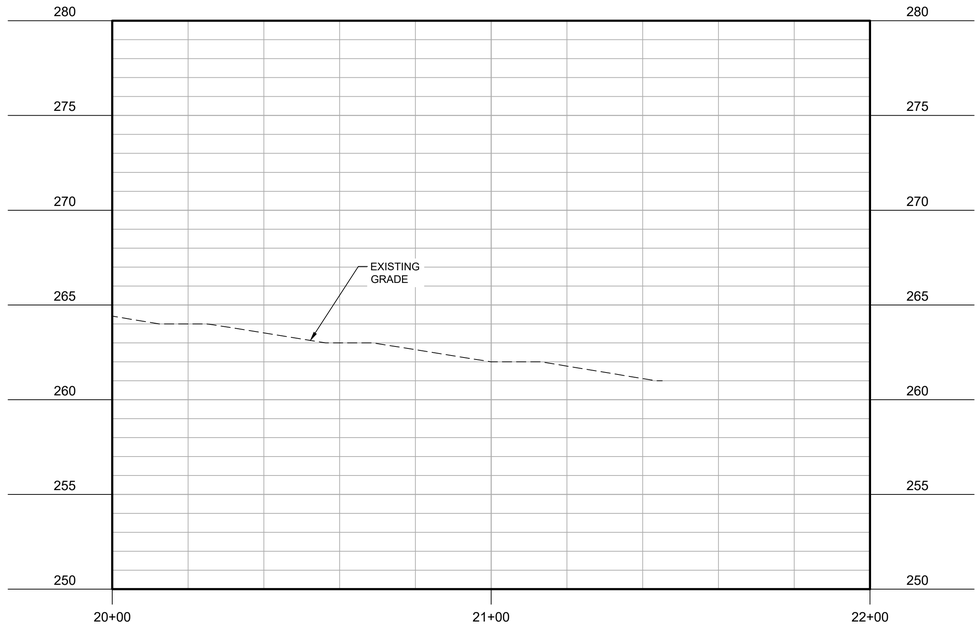
LAST SAVED BY: LHall

PROJECT NO. 202765-100000 FILE NAME: 20276500C53.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

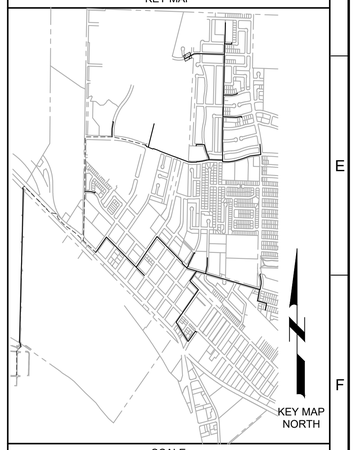
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

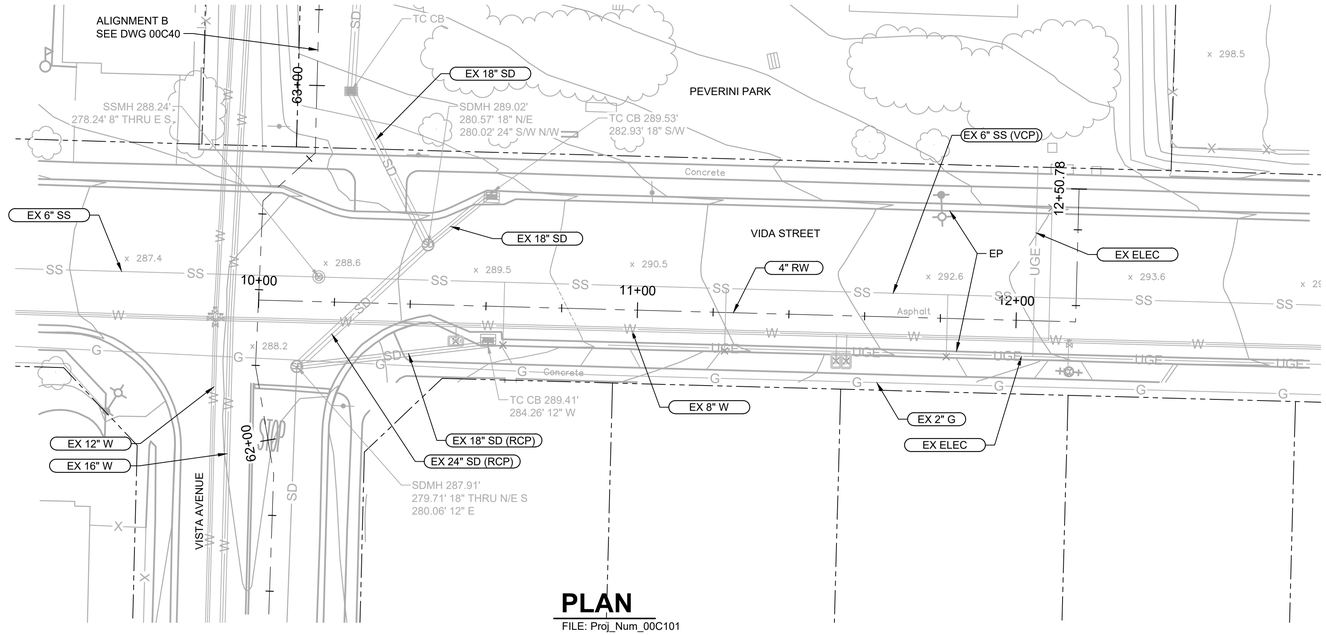
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B7
STA 20+00 TO STA 22+00

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

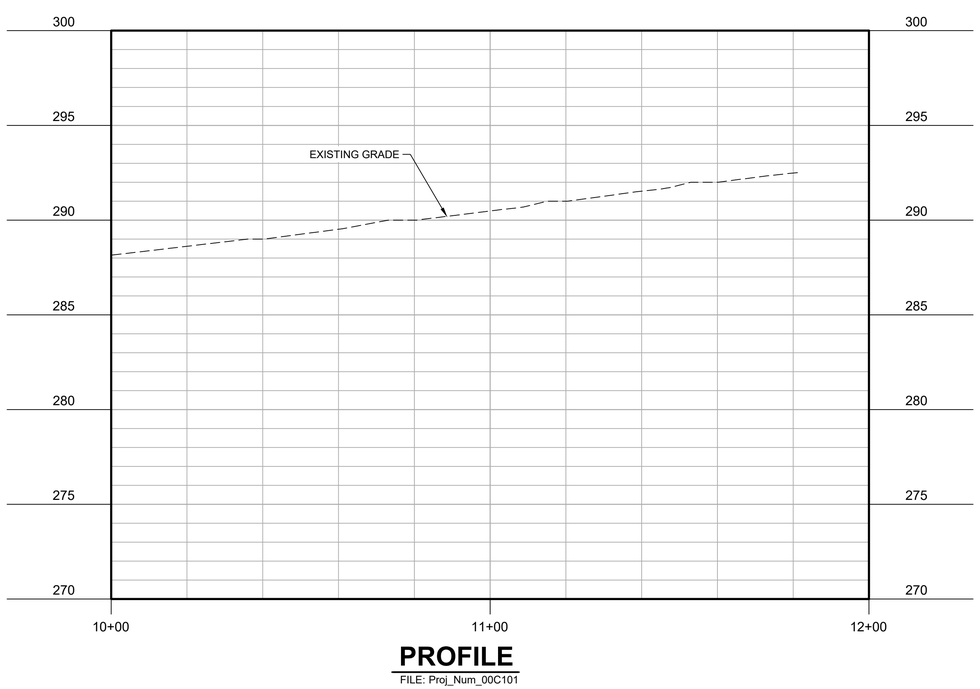
JOB NO. 202765.10
DRAWING NO. 00C54
SHEET NO.
OF

Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: SAdams
PROJECT NO. 202765-100000 FILE NAME: 20276500C54.dwg



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP

SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO FONG
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

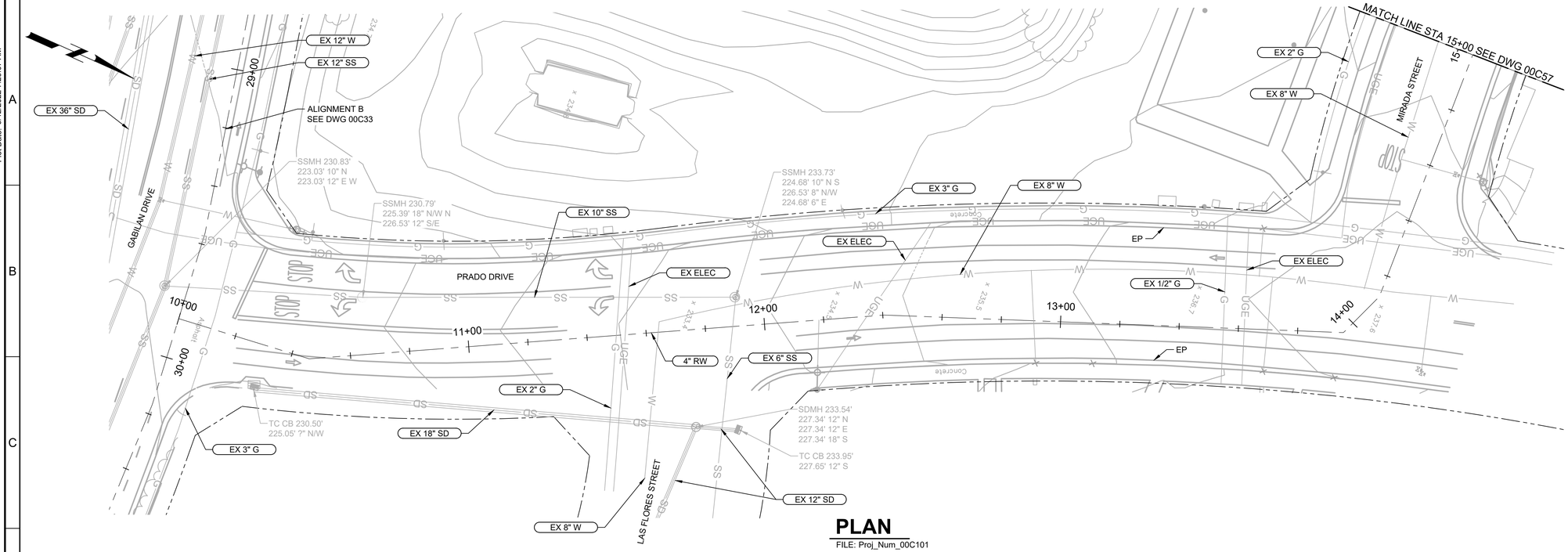
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B8
STA 10+00 TO 12+50.78

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C55
SHEET NO.
OF

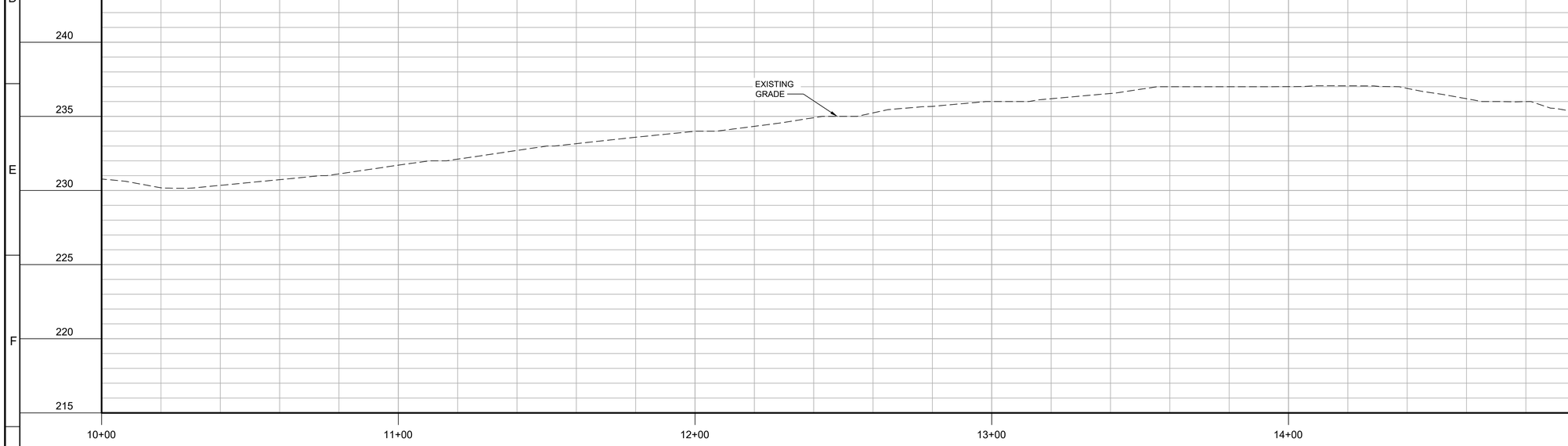
Plot Date: 9/12/2022 7:29:07 AM
LAST SAVED BY: LHall
PROJECT NO. 202765-100000 FILE NAME: 20276500C55.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

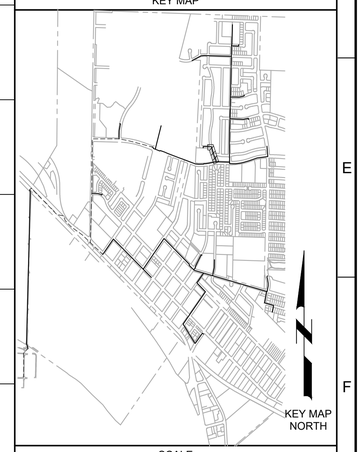
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

Know what's below. Call before you dig.
usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'

SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'

SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE
JUNE 2024

REGISTERED PROFESSIONAL ENGINEER
SUSAN NGO TOM
No. 73998
CIVIL
STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
CIVIL
PLAN AND PROFILE - ALIGNMENT B4
STA 10+00 TO STA 15+00

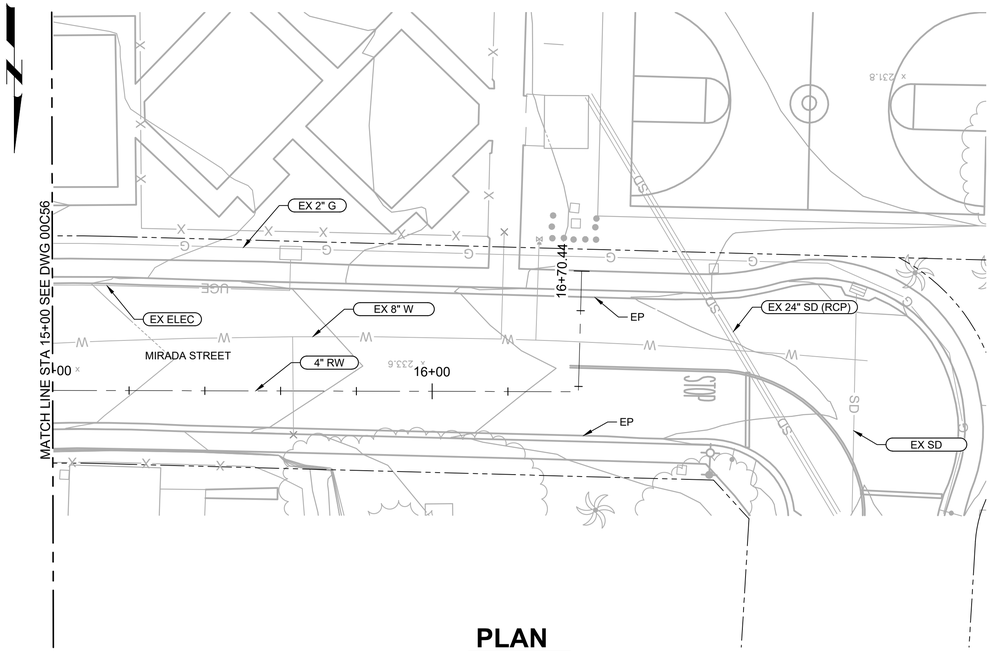
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C56
SHEET NO.
OF

LAST SAVED BY: SAdams

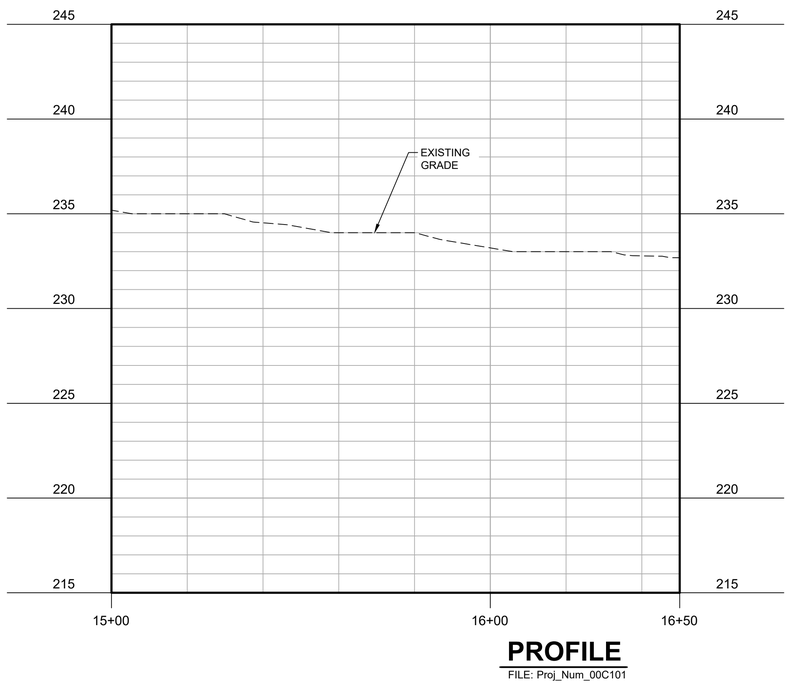
PROJECT NO. 202765-100000 FILE NAME: 20276500C56.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101



PROFILE

FILE: Proj_Num_00C101

GENERAL NOTES:

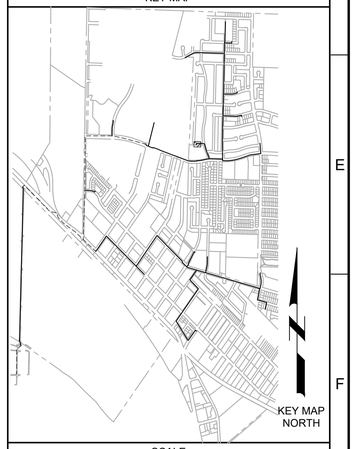
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 10' 20' 40'
SCALE: 1" = 20' (HORIZ)

0 2.5' 5' 10'
SCALE: 1" = 5' (VERT)

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED
DRAWN
CHECKED
DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — JUSTIN NGO TONG — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PLAN AND PROFILE - ALIGNMENT B9
STA 15+00 TO 16+70.44

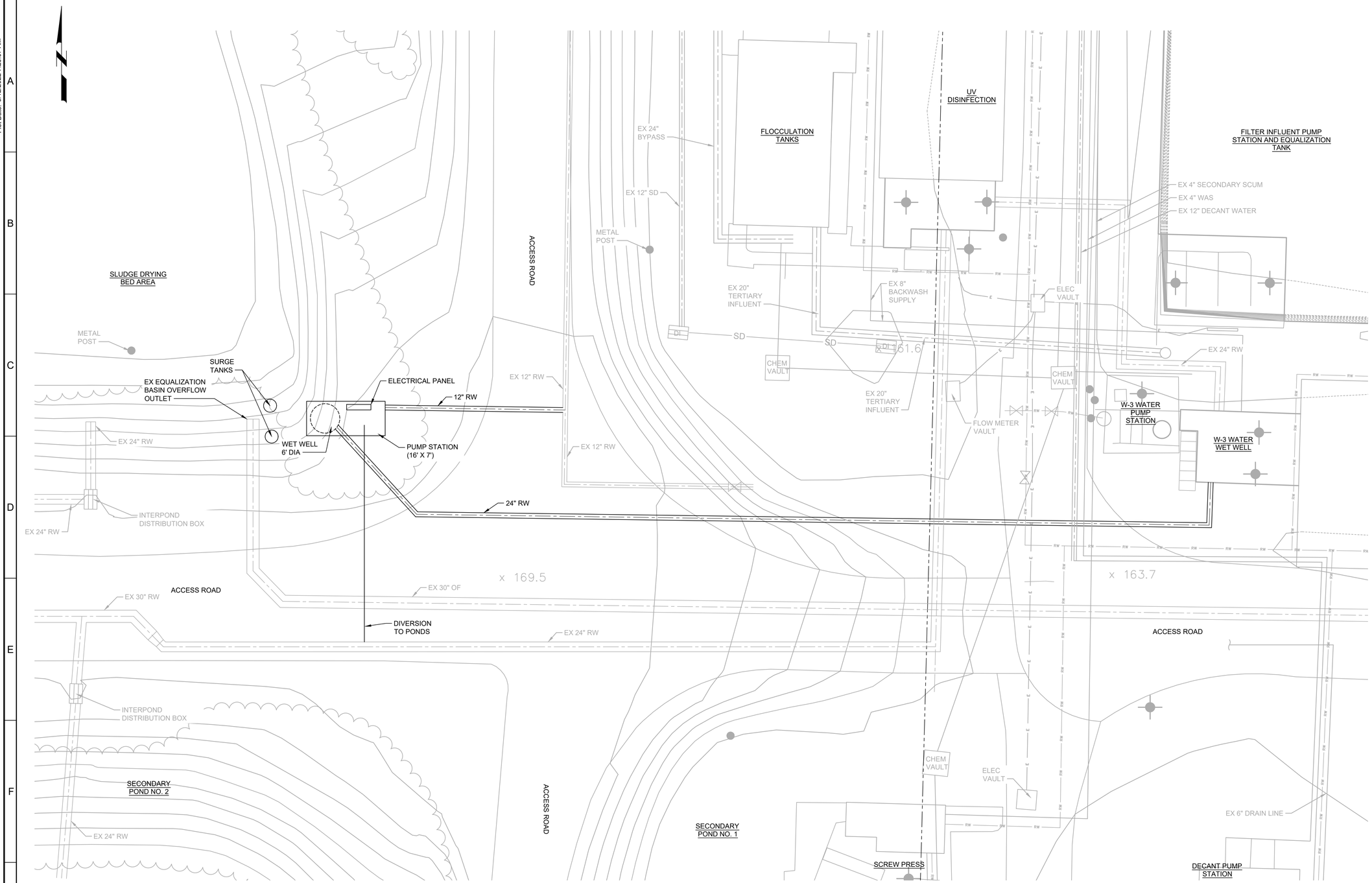
VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10
DRAWING NO. 00C57
SHEET NO.
OF

LAST SAVED BY: SAdams

PROJECT NO. 202765-100000 FILE NAME: 20276500C57.dwg

Plot Date: 9/12/2022 7:29:07 AM



PLAN

FILE: Proj_Num_00C101

GENERAL NOTES:

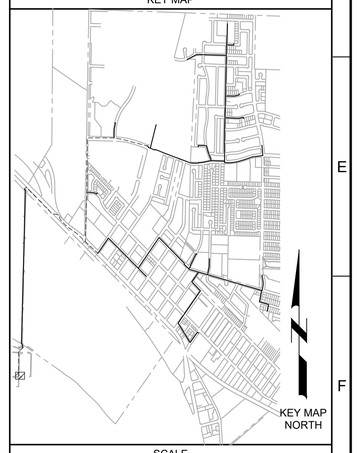
1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

KEY NOTES:

1. PLACE TEXT
2. PLACE TEXT
3. PLACE TEXT

811 Know what's below. Call before you dig. usanorth811.org

KEY MAP



SCALE

0 5' 10' 20'

SCALE: 1" = 10'

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED | DRAWN | CHECKED | DATE JUNE 2024

REGISTERED PROFESSIONAL ENGINEER — SUSAN NGO FOX — No. 73998 — CIVIL — STATE OF CALIFORNIA

carollo

CITY OF SOLEDAD — CALIFORNIA — 1535 1871

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

CIVIL

PUMP STATION SITE PLAN

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. 202765.10

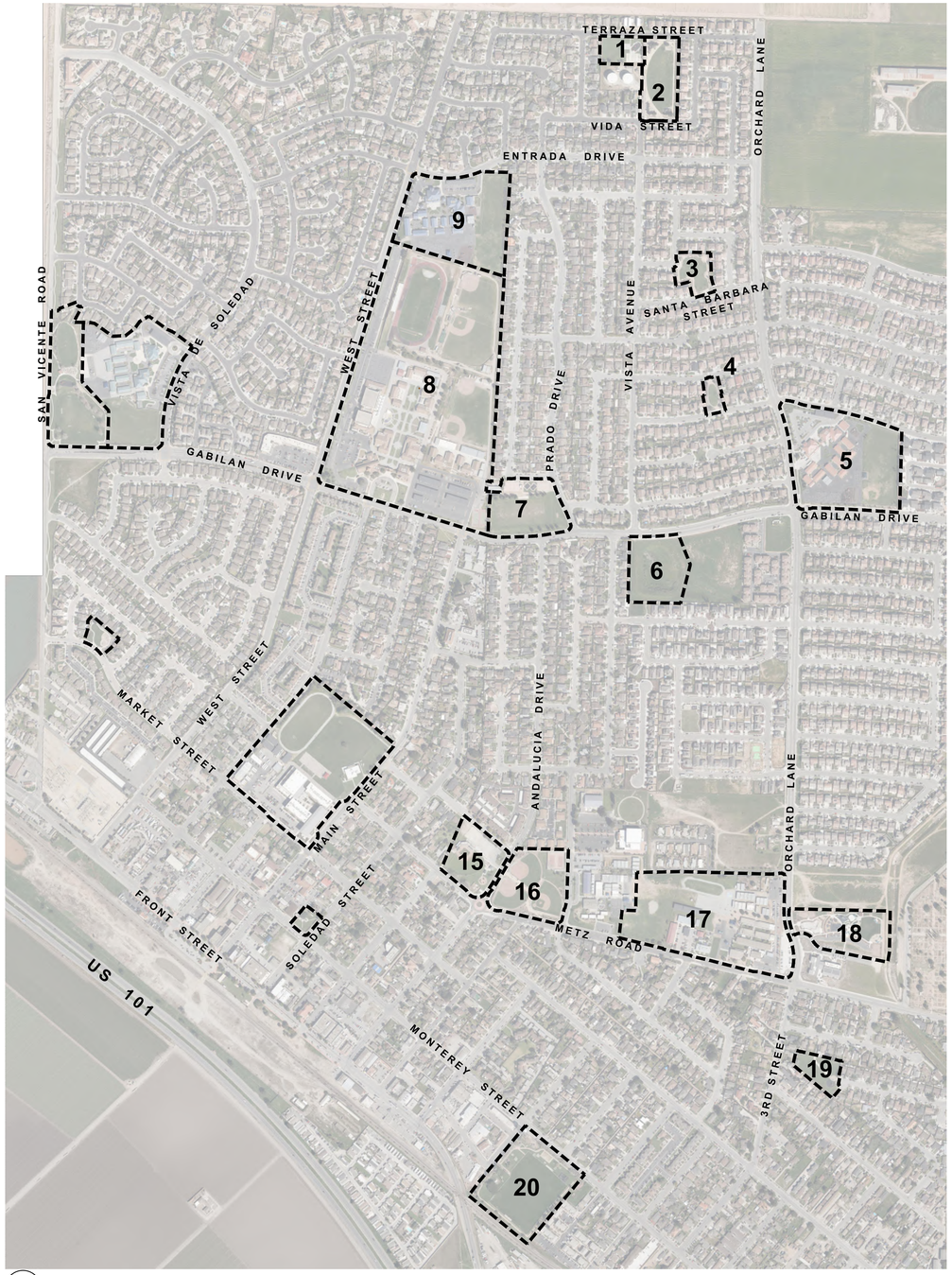
DRAWING NO. 00C58

SHEET NO.

OF

LAST SAVED BY: KSimpson

PROJECT NO. 202765-100000 FILE NAME: 20276500C58.dwg



KEY MAP SITE LIST

SITE	SITE NAME	TYPE	SHEET NUMBER
1	LUM MEMORIAL PARK	PARK	L1.0 / L1.1
2	PEVERINI PARK	PARK	L2.0 / L2.1
3	SANTA BARBARA PARK	PARK	L3.0 / L3.1
4	SAN ANTONIO PARK	PARK	L4.0 / L4.1
5	JACK FRANSCIONI ELEMENTARY	SCHOOL	L5.0 / L5.1 - L5.4
6	TOLEDO PARK	PARK	L6.0 / L6.1
7	BLAS SANTANA PARK	PARK	L7.0 / L7.1 - L7.2
8	SOLEDAD HIGH SCHOOL	SCHOOL	L8.0 / L8.1 - L8.8
9	ROSE FERRERO ELEMENTARY	SCHOOL	L9.0 / L9.1 - L9.4
10	FRANK LEDESMA ELEMENTARY	SCHOOL	L10.1 / L10.1 - L10.3
11	VETERANS PARK	PARK	L11.0 / L11.1
12	JOE O. LEDESMA PARK	PARK	L12.0 / L12.1
13	MAIN STREET MIDDLE SCHOOL	SCHOOL	L13.0 / L13.1 - L13.4
14	ALBERT BILL RAMUS PARK	PARK	L14.0 / L14.1
15	CHESTER AAROE PARK (LITTLE LEAGUE)	PARK	L15.0 / L15.1
16	JESSE GALLARDO PARK	PARK	L16.0 / L16.1 - L16.2
17	SAN VICENTE ELEMENTARY	SCHOOL	L17.0 / L17.1 - 17.4
18	ORCHARD LANE PARK	PARK	L18.0 / L18.1
19	AURELIO N. RAMIREZ PARK	PARK	L19.0 / L19.1
20	VOSTI PARK	PARK	L20.0 / L20.1

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
OVERALL PROJECT SITE

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. GL1.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-GL1.0-OVERALL PROJECT SITE.dwg -- 06/18/24

VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH THE WORK. NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY SHOULD FIELD CONDITIONS

CONSTRUCTION AND MATERIALS SHALL COMPLY WITH PROVISIONS OF THE LATEST BUILDING CODE, STATE WATER BOARD (TITLE 22), AND WITH OTHER RULES, REGULATIONS AND ORDINANCE OVER THE DRAWINGS. CONTRACTOR SHALL BRING TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE ANY DISCREPANCIES OR CONFLICTS BETWEEN THE

REFERENCE TO ANY DETAIL OR DRAWING IS FOR CONVENIENCE ONLY AND DOES NOT LIMIT

DISCREPANCIES IN THE DRAWINGS OR BETWEEN THE DRAWINGS AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE. CORRECTED DRAWINGS OR INSTRUCTIONS SHALL BE ISSUED PRIOR TO THE CONTINUATION OF THIS WORK. CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ALL NECESSARY CORRECTIONS DUE TO FAILURE TO REPORT KNOWN DISCREPANCIES.

CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK SHOWN ON THESE DRAWINGS, NOTES, AND SPECIFICATIONS UNLESS SPECIFICALLY NOTED OTHERWISE.

THE CONTRACT DRAWINGS, NOTES, AND SPECIFICATIONS REPRESENT THE FINISHED WORK UNLESS OTHERWISE SHOWN; THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. OBSERVATION VISITS TO THE SITE BY OWNER'S REPRESENTATIVES SHALL NOT INCLUDE INSPECTIONS OF THE CONSTRUCTION PROCEDURES REQUIRED, WHICH ARE THE SOLE RESPONSIBILITY OF THE CONSTRUCTOR. ANY SUPPORT SERVICES PERFORMED BY THE OWNER'S REPRESENTATIVE DURING CONSTRUCTION SHALL BE DISTINGUISHED FROM CONTINUOUS AND DETAILED INSPECTION SERVICES WHICH ARE FURNISHED BY OTHERS. THESE SUPPORT SERVICES PERFORMED BY THE OWNER'S REPRESENTATIVE, WHETHER OF MATERIAL OR WORK, AND WHETHER PERFORMED TO, DURING, OR AFTER COMPLETION OF CONSTRUCTION ARE PERFORMED SOLELY FOR THE PURPOSE OF ASSISTING IN QUALITY CONTROL AND IN ACHIEVING CONFORMANCE WITH CONTRACT DRAWINGS AND NOTES, BUT THEY DO NOT GUARANTEE CONTRACTOR'S PERFORMANCE AND SHALL NOT BE CONSTRUED AS SUPERVISION OF CONSTRUCTION.

PROTECTION FENCING SHALL BE CONSTRUCTED AND MAINTAINED DURING CONSTRUCTION

MAINTAIN SANITARY TOILET FACILITIES DURING CONSTRUCTION AS REQUIRED BY

ALLOWABLE WORK HOURS: MONDAY THROUGH FRIDAY 8:00 A.M. TO 6:00 P.M.

THE CONTRACTOR SHALL PROVIDE ALL AS-BUILT REVISION PRIOR TO THE ACCEPTANCE OF

CONTRACTOR WARRANTS TO THE OWNER AND THE LANDSCAPE ARCHITECT THAT ALL MATERIALS AND EQUIPMENT FURNISHED WILL BE NEW UNLESS OTHERWISE SPECIFIED AND THAT ALL WORK WILL BE OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS.

CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH OTHER

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHETHER SHOWN HEREON OR NOT AND TO PROTECT THEM FROM DAMAGE. CONTRACTOR TO CALL DIG ALERT AT: 811, PRIOR TO ANY DIGGING TO LOCATE AND MARK BURIED UTILITIES. THE CONTRACTOR SHALL BEAR ALL EXPENSE OF REPAIR OR REPLACEMENT IN

VERIFY LIMIT OF WORK LINES PRIOR TO COMMENCING WORK.

IN THE CASE OF DISCREPANCIES IN THE DRAWING, NOTES TAKE PRECEDENCE OVER

SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.

THE CONTRACTOR SHALL ENSURE THAT ALL TRADES ARE PROVIDED WITH CURRENT DRAWINGS AND NOTES APPROVED FOR CONSTRUCTION. DO NOT ALLOW DOCUMENTS NOT

STATE WATER BOARD REQUIREMENTS

1. ANY USE OF RECYCLED WATER SHALL COMPLY WITH THE FOLLOWING:
   a) ANY IRRIGATION APPLICATION SHALL BE CONFINED TO THE RECYCLED WATER AREA.
   b) SPRAY, MIST, OR RUNOFF SHALL NOT ENTER DWELLINGS, DESIGNATED OUTDOOR EATING AREAS, OR FOOD HANDLING FACILITIES.
   c) DRINKING WATER FOUNTAINS SHALL BE PROTECTED AGAINST CONTACT WITH RECYCLED WATER SPRAY, MIST OR RUNOFF.
   d) SPRAY APPLICATION HOURS SHALL COMPLY WITH STATE WATER BOARD REQUIREMENTS.
2. NO SPRAY IRRIGATION OF ANY RECYCLED WATER, OTHER THAN DISINFECTED TERTIARY RECYCLED WATER, SHALL TAKE PLACE WITHIN 100 FEET OF A RESIDENCE OR A PLACE WHERE PUBLIC EXPOSURE COULD BE SIMILAR TO THAT OF A PARK, PLAYGROUND, OR SCHOOL YARD.
3. ALL USE AREAS WHERE RECYCLED WATER IS USED THAT ARE ACCESSIBLE TO THE PUBLIC SHALL BE POSTED WITH SIGNS THAT ARE VISIBLE TO THE PUBLIC, IN A SIZE NO LESS THAN 4 INCHES HIGH BY 8 INCHES WIDE, THAT INCLUDE THE FOLLOWING WORDING: "RECYCLED WATER - DO NOT DRINK". EACH SIGN SHALL DISPLAY AN INTERNATIONAL SYMBOL FOR "DO NOT DRINK". THE DEPARTMENT MAY ACCEPT ALTERNATIVE SIGNAGE PROVIDED THE APPLICANT DEMONSTRATES TO THE DEPARTMENT THE THE ALTERNATIVE SIGNAGE WILL ASSURE AN EQUIVALENT DEGREE OF PUBLIC NOTIFICATION.
4. THE PORTIONS OF THE RECYCLED WATER PIPING SYSTEM THAT ARE IN AREAS SUBJECT TO ACCESS BY THE GENERAL PUBLIC SHALL NOT INCLUDE ANY HOSE BIBS. ONLY QUICK COUPLERS THAT DIFFER FROM THOSE USED ON THE POTABLE WATER SYSTEM SHALL BE USED ON THE PORTIONS OF THE RECYCLED WATER PIPING SYSTEM IN AREAS SUBJECT TO PUBLIC ACCESS.

IRRIGATION RETROFIT NOTES

1. CONTRACTOR SHALL COORDINATE ALL WORK WITH THE SITE SUPERVISOR DURING CONSTRUCTION. NAME: JOEL ALVAREZ, PUBLIC WORKS MANAGER CONTACT INFORMATION: 248 MAIN ST., SOLEDAD. PH (805) 223-5181
2. INFORMATION WAS DERIVED FROM A VARIETY OF AVAILABLE RESOURCES, INFORMATION AND SCANS AND SHOULD BE USED FOR REFERENCE ONLY. WHILE EVERY EFFORT HAS BEEN MADE ENSURE THAT THIS DATA AND INFORMATION IS ACCURATE AND RELIABLE. CONTRACTOR TO VERIFY EXACT LOCATIONS OF COMPONENTS IN THE FIELD AT THE START OF CONSTRUCTION.
3. ALL WORK SHALL CONFORM TO LOCAL AND STATE CODES AND ORDINANCES AND THE PLANS, DETAILS AND NOTES FOR THIS PROJECT, READ THOROUGHLY AND BECOME FAMILIAR WITH THE NOTES AND INSTALLATION DETAILS FOR THIS AND RELATED WORK PRIOR TO CONSTRUCTION.
4. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, INCLUDING, BUT NOT LIMITED TO. UNDERGROUND UTILITIES AND STRUCTURES.
5. EXISTING POTABLE WATER PRESSURES HAVE BEEN REPORTED TO BE 34 TO 100 PSI. CONTRACTOR TO VERIFY IN FIELD PRIOR TO START OF RETROFIT WORK.
6. IRRIGATION VALVE BOXES SHALL BE PURPLE IN COLOR. IF EXISTING IRRIGATION VALVE BOXES ON SITE ARE NOT PURPLE, THE CONTRACTOR SHALL REPLACE THE BOX WITH A BOX OF SIMILAR SIZE THAT IS PURPLE IN COLOR. ALSO REPLACE BROKEN VALVE BOX COVERS WITH PURPLE COVERS (ESTIMATED AT 20 COVERS).
7. DO NOT PROCEED WITH THE RETROFIT OF THE SYSTEM WHEN IT IS EVIDENT THAT FIELD CONDITIONS OR DIFFERENCES EXIST THAT COULD NOT HAVE BEEN CONSIDERED IN ENGINEERING OR IF DISCREPANCIES IN DRAWINGS, DETAILS, AND NOTES ARE DISCOVERED, BRING ALL SUCH DIFFERING FIELD CONDITIONS AND DISCREPANCIES TO THE ATTENCION OF THE OWNER'S REPRESENTATIVE.
8. THE EXISTING BACKFLOW PREVENTION ASSEMBLY SHALL BE USED ON THE PARK'S EXISTING POTABLE WATER METER.
9. ALL NEW IRRIGATION PIPES SHALL BE PURPLE IN COLOR. SEE DRAWINGS AND LEGEND FOR PIPE CALLOUTS.
10. UNLESS OTHERWISE NOTED, TRENCHING DEPTHS FOR IRRIGATION PIPES SHALL BE 24" FOR MAINLINES AND 12" FOR LATERALS. DEPTH SHALL BE MEASURED FROM THE TOP OF PIPE TO FINISHED SOIL LEVEL.
11. INSTALL RECYCLED WATER ADVISORY SIGNS WHERE SHOWN ON PLANS.
12. ALL VALVE ON THE PARK IRRIGATION SYSTEM SHALL BE BROUGHT UP TO FULL WORKING ORDER.
13. PRIOR TO BACKFILLING THE EXISTING POTABLE WATER IRRIGATION DISCONNECTION WORK AREA, AN INSPECTION BY A WATER BOARD APPROVED INDIVIDUAL SHALL OCCUR TO VERIFY THAT THERE IS NO CROSS CONNECTION BETWEEN THE POTABLE WATER AND THE RECYCLED WATER SYSTEM. PROVIDE PHOTOS OF ALL WORK.
14. PRIOR TO BACKFILLING THE POTABLE AND RECYCLED WATER CROSSING WORK AREAS, AN INSPECTION BY A WATER BOARD APPROVED INDIVIDUAL SHALL OCCUR TO VERIFY THAT THERE IS NO CROSS CONNECTION BETWEEN THE POTABLE WATER AND THE RECYCLED WATER SYSTEMS. PROVIDE PHOTOS OF ALL WORK.
15. PRIOR TO BACKFILLING THE NEW RECYCLED WATER IRRIGATION CONNECTION WORK AREA, AND INSPECTION BY A WATER BOARD APPROVED INDIVIDUAL SHALL OCCUR TO VERIFY THAT THERE IS NO CROSS CONNECTION BETWEEN THE POTABLE WATER THE RECYCLED WATER SYSTEMS. PROVIDE PHOTOS OF ALL WORK.
16. CROSS CONNECTION TESTING BETWEEN THE POTABLE WATER AN RECYCLED WATER SYSTEMS MUST BE PERFORMED BY A CERTIFIED CROSS CONNECTION SPECIALIST. SPECIALIST TO BE PROVIDED BY THE CITY.

TAL ON

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA EST 1921

CITY OF SOLEDAD

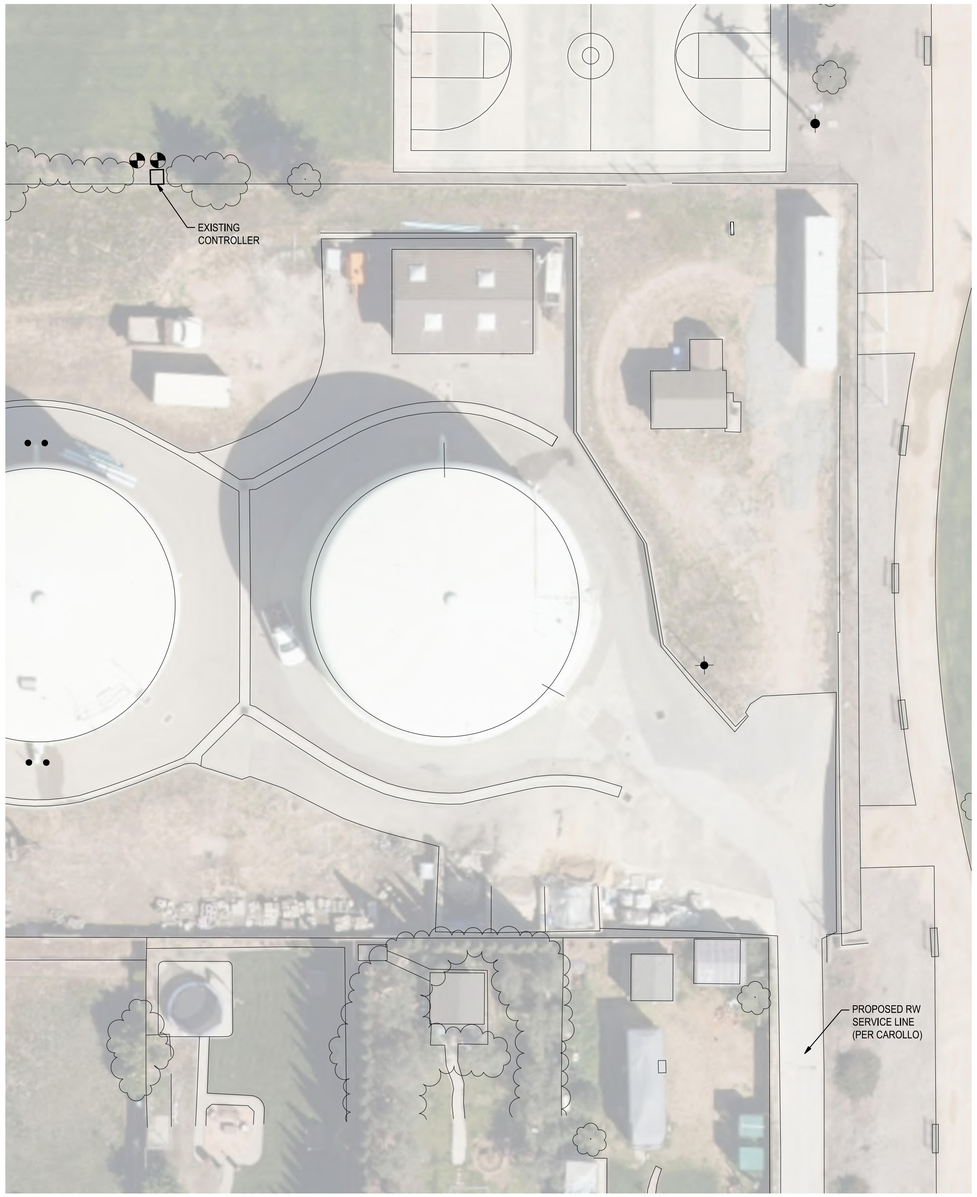
RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

GENERAL NOTES

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. GL1.1 OF XX



IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
1	LUM MEMORIAL PARK	PARK	520 TERRAZA STREET, SOLEDAD, CA 93960	2.53		X		ORBIT 28568 (PLASTIC IN A METAL BOX)	NO	NO	NO	66	54	NO	NO	1	NO QUICK COUPLERS IN THE SITE

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

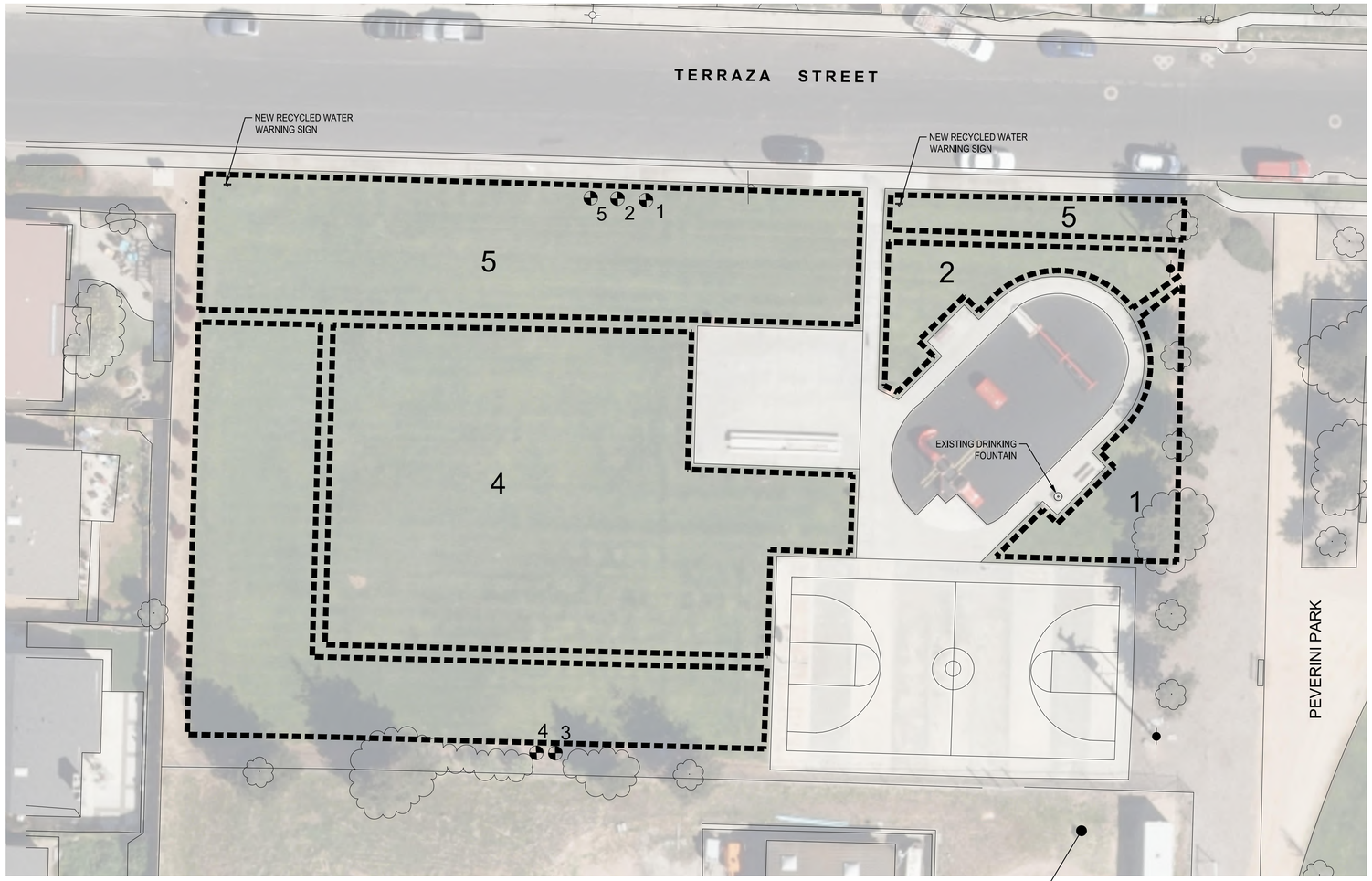
CITY OF SOLEDAD CALIFORNIA EST 1921

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
LUM MEMORIAL PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L1.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L1-LUM MEMORIAL PARK.dwg -- 06/18/24



SITE SUMMARY

LUM MEMORIAL PARK
2.53 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PLAYGROUND, BASKETBALL COURT, PICNIC TABLES, AND BENCHES.
  - ONE DRINKING FOUNTAIN.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY					TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	
VALVES								
RAIN BIRD PEB	1"-2" REMOTE CONTROL VALVE	PEBNPHAN 1 NON POTABLE HANDLE	1	1	1	1	1	**5**
HEADS								
HUNTER I-20-04-R	4" POP-UP ROTOR PUPLE RECLAIMED WATER	(NOT TO BE REPLACED)	1				1	**2**
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R	5	4	8		8	**25**
HUNTER I-25-04	4" POP-UP ROTOR	I-25-04-R				8		**8**
HUNTER PRO SPRAY NOZZLE W/ PRS-40-BODY	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP	4	2				**6**
MISCELLANEOUS								
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR						**1**
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	**5**
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	**5**
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	**5**
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL						**1**
RW WARNING SIGNS	WARNING SIGNS							**2**

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

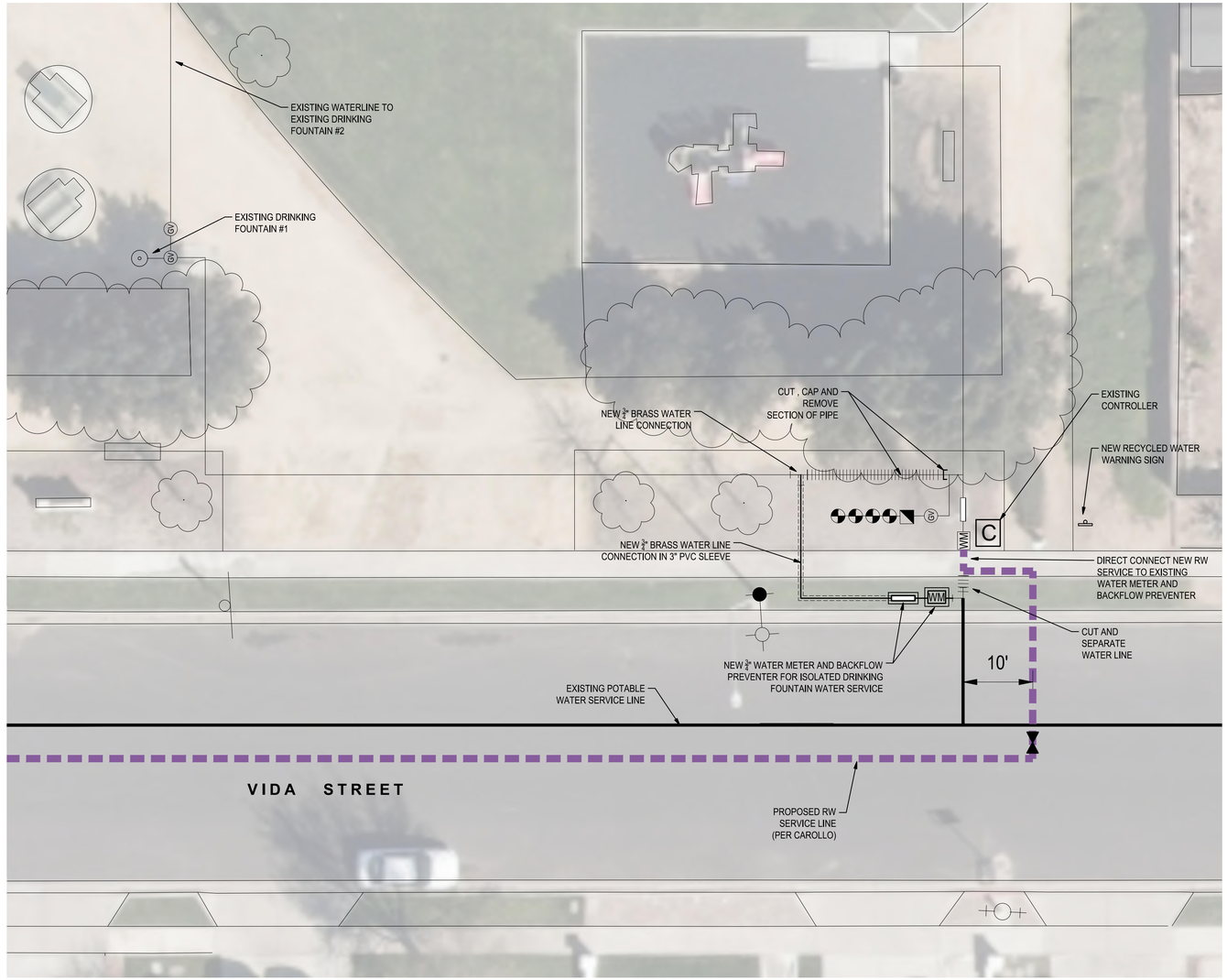
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
LUM MEMORIAL PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L1.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L1-LUM MEMORIAL PARK.dwg -- 06/18/24



POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

DRINKING FOUNTAIN

RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
2	PEVERINI PARK	PARK	VIDA STREET, SOLEDAD, CA 93960	3.06	ELSTER	FEBCO 825YA 1 1/2"		IRRITROL MC-24-PLUS+	NO	NO	NO	66	57	NO	1	2 (COPPER)	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. — No.5595 — Signature — Exp. 11/30/25 — STATE OF CALIFORNIA

SIEGFRIED

carollo

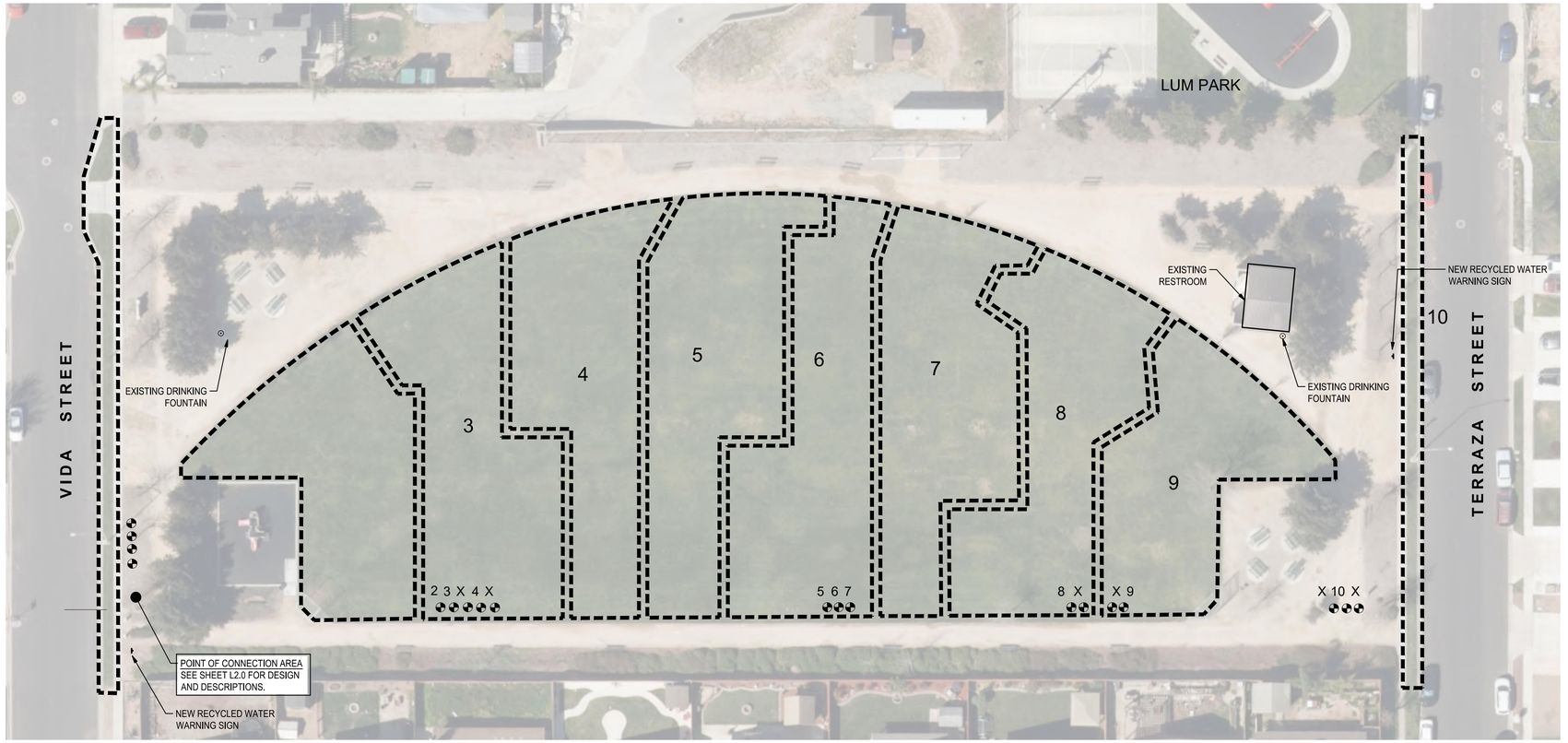
CITY OF SOLEDAD — CALIFORNIA — EST 1921

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
PEVERINI PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L2.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L2-PEVERINI PARK.dwg -- 06/18/24



0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

PEVERINI PARK
3.06 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (2) DRINKING FOUNTAINS.
  - PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (9) NINE

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY									TOTAL
PRODUCT	DESCRIPTION	PRODUCT										QUANTITY
VALVES			1	2	3	4	5	6	7	8	9	10	
RAIN BIRD PEB	1"-2" REMOTE CONTROL VALVE	PEBNPHAN 1 NON POTABLE HANDLE	1	1	1	1	1	1	1	1	1	1	**10**
RAIN BIRD 33DLRC	3/4" LOCKING QUICK COUPLER	33-DNP											**1**
HEADS													
HUNTER I-20-04	4" POP-UP ROTOR	HUNTER I-20-04-R		12	11	12	11	9	12	9	12		**88**
HUNTER PRO SPRAY NOZZLE W/ PRS-40-BODY	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP		4							4		**8**
TORO 570 MPR PLUS SPRAY NOZZLE W/IRRITROL I-PRO BODY	SPRAY BODY	IRRITROL I-PRO-NPC CAP	58									45	**103**
MISCELLANEOUS													
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR											**1**
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	1	1	**10**
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	**10**
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	**10**
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL											**1**
RW WARNING SIGNS	WARNING SIGNS												**2**

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
PEVERINI PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L2.1 OF XX

F:\2-3projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L2-PEVERINI PARK.dwg -- 06/18/24

IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

DRINKING FOUNTAIN

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
3	SANTA BARBARA PARK	PARK	913 SANTA BARBARA, SOLEDAD, CA 93960	1.3		ZURN 975 XL 1 1/2"		IRRITROL DIAL-11	NO	NO	NO	74	62	NO	1	2 (WITH GATE VALVE)	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SANTA BARBARA PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L3.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L3-SANTA BARBARA PARK.dwg -- 06/18/24

0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

SANTA BARBARA PARK
1.3 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO DRINKING FOUNTAINS.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (2) TWO

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY							TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	
VALVES											
RAIN BIRD PEB	1"-2" REMOTE CONTROL VALVE	PEBNPHAN 1 NON POTABLE HANDLE	1	1	1	1	1	1	1		**8**
RAIN BIRD 44 LRC	1" LOCKING QUICK COUPLER	44 LRC-R									**1**
HEADS											
HUNTER I-20-04-R	4" POP-UP ROTOR PUPLE RECLAIMED WATER	*(NOT TO BE REPLACED)*						9			**9**
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R			14	13	11	4			**42**
HUNTER MP 1000/2000 NOZZLE W/ PRO SPRAY PRS-40 BODY	6" SPRAY POP-UP ROTATOR W/ CHECK VALVE	458520SP RW BODY CAP		20							**20**
HUNTER PRO SPRAY NOZZLE W/IRRITROL I-PRO BODY	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP	43							39	**82**
RAIN BIRD MPR SPRAY NOZZLE W/ 1804 BODY	4" POP-UP WITH (8-14' NOZZLES)	1800 NP SNAP-ON CAP							16		**16**
MISCELLANEOUS											
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR									**1**
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	**8**
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	**8**
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	**8**
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL									**1**
RW WARNING SIGNS	WARNING SIGNS										**3**

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD CALIFORNIA EST. 1921

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SANTA BARBARA PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

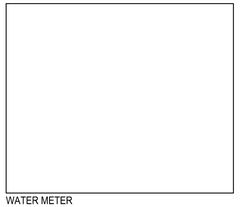
JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L3.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L3-SANTA BARBARA PARK.dwg --- 06/18/24

IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION

CONTROLLER


WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- EXISTING CONTROLLER
- EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- EXISTING WATER MONITORING STATION
- NEW WATER METER
- NEW BACKFLOW PREVENTER
- NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

GENERAL NOTES

1. IF A DISCREPANCY BETWEEN THESE PLANS AND ACTUAL ON-SITE CONDITIONS OCCURS, THE CONTRACTOR IS TO NOTIFY THE OWNER IMMEDIATELY, BEFORE PROCEEDING WITH WORK, FOR A DECISION.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH LOCAL AND STATE STANDARDS AND CODES.
3. ALL PLANTS BROUGHT ONTO THE SITE SHALL BE WATERED AND PROTECTED FROM EXCESSIVE WIND, SUN, FROST, PHYSICAL DAMAGE AND THEFT UNTIL PLANTED.
4. ALL ASPHALT, BASE COURSE AND OTHER DEBRIS ARE TO BE REMOVED COMPLETELY BELOW PLANTING AREAS TO NATIVE SOIL LEVEL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR POSITIVE SURFACE DRAINAGE AT 2% MINIMUM IN PLANTING AREAS EXCEPT WHERE SHOWN.
6. THE CONTRACTOR SHALL FURNISH AND APPLY THE APPROPRIATE PRE-EMERGENT HERBICIDE AT RATES PRESCRIBED BY LAW AND THE MANUFACTURER'S RECOMMENDATIONS. 'SURFLAN 75W' IS RECOMMENDED FOR GROUND COVER AND SHRUB AREAS. ALL PRE-EMERGENT HERBICIDES SHALL BE APPLIED BY LICENSED OPERATORS UNDER FAVORABLE WEATHER CONDITIONS.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
4	SAN ANTONIO PARK	PARK	1097 SAN ANTONIO STREET, SOLEDAD, CA 93960	0.52		FEBCO 825YA 1 1/2"		IRRITROL DIAL-7	NO	NO	NO	78	69	NO	NO	1 NO ISOLATION VALVE	NO QUICK COUPLERS, ONE HOSE BIB

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

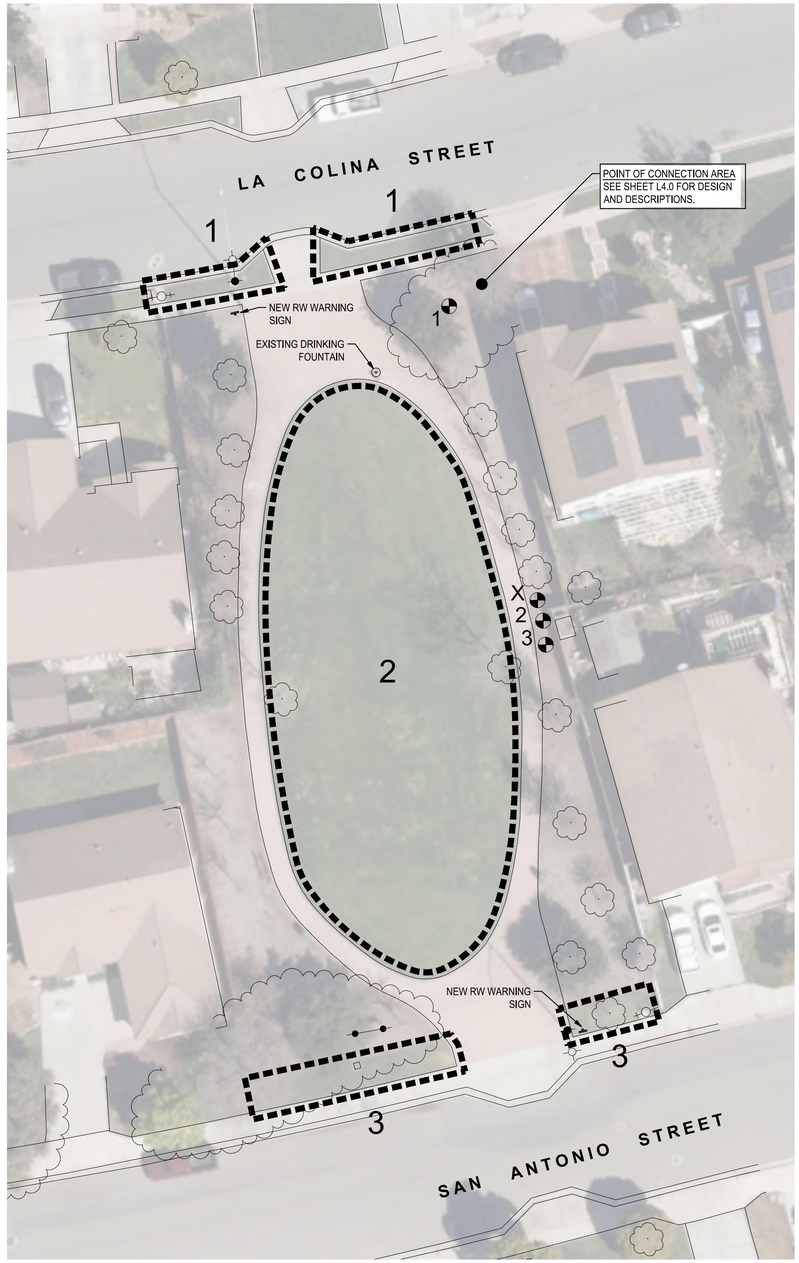
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SAN ANTONIO PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L4.0 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L4-SAN ANTONIO PARK.dwg --- 06/18/24



0' 10' 20' 40'

SCALE: 1"=20'

SITE SUMMARY

SAN ANTONIO PARK
0.52 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.

  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.

  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (1) ONE

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE /			TOTAL
PRODUCT	DESCRIPTION	PRODUCT	QUANTITY			QUANTITY
			1	2	3	
VALVES						
RAIN BIRD PEB	1"-2" REMOTE CONTROL VALVE	PEBNPHAN 1 NON POTABLE HANDLE	1	1	1	3
HEADS						
HUNTER I-20-04-R	4" POP-UP ROTOR PUPLE RECLAIMED WATER	(NOT TO BE REPLACED)		2		2
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R		16		16
HUNTER PGP-ADJ	4" POP-UP ROTOR	PGP-ADJ-R		1		1
RAIN BIRD MPR SPRAY NOZZLE W/ 1804 BODY	4" POP-UP WITH (8-14' NOZZLES)	1800 NP SNAP-ON CAP	29		24	53
MISCELLANEOUS						
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR				1
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	3
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	3
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	3
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL				1
RW WARNING SIGNS	WARNING SIGNS					2

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SAN ANTONIO PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L4.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L4-SAN ANTONIO PARK.dwg -- 06/18/24

POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

GENERAL NOTES

1. IF A DISCREPANCY BETWEEN THESE PLANS AND ACTUAL ON-SITE CONDITIONS OCCURS, THE CONTRACTOR IS TO NOTIFY THE OWNER IMMEDIATELY, BEFORE PROCEEDING WITH WORK, FOR A DECISION.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH LOCAL AND STATE STANDARDS AND CODES.
3. ALL PLANTS BROUGHT ONTO THE SITE SHALL BE WATERED AND PROTECTED FROM EXCESSIVE WIND, SUN, FROST, PHYSICAL DAMAGE AND THEFT UNTIL PLANTED.
4. ALL ASPHALT, BASE COURSE AND OTHER DEBRIS ARE TO BE REMOVED COMPLETELY BELOW PLANTING AREAS TO NATIVE SOIL LEVEL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR POSITIVE SURFACE DRAINAGE AT 2% MINIMUM IN PLANTING AREAS EXCEPT WHERE SHOWN.
6. THE CONTRACTOR SHALL FURNISH AND APPLY THE APPROPRIATE PRE-EMERGENT HERBICIDE AT RATES PRESCRIBED BY LAW AND THE MANUFACTURER'S RECOMMENDATIONS. 'SURFLAN 75W' IS RECOMMENDED FOR GROUND COVER AND SHRUB AREAS. ALL PRE-EMERGENT HERBICIDES SHALL BE APPLIED BY LICENSED OPERATORS UNDER FAVORABLE WEATHER CONDITIONS.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
5	JACK FRANSCIONI ELEMENTARY	SCHOOL	779 ORCHARD LANE, SOLEDAD, CA 93960	10.58								78	70				

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. — No.5595 — Signature — Exp. 11/30/25 — STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD — CALIFORNIA — EST 1921

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
JACK FRANSCIONI ELEMENTARY - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L5.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L5-JACK FRANSCIONI ELEMENTARY.dwg -- 06/18/24

0' 15' 30' 60'

SCALE: 1"=30'

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING PRODUCT	DESCRIPTION	REPLACEMENT PRODUCT	ZONE / QUANTITY 1	2	3	4	5	6	7	8	9	10	TOTAL QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

JACK FRANSCIONI ELEMENTARY - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)

DRAWING NO.

SHEET NO. L5.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L5--JACK FRANSCIONI ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L5.4

0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L5.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

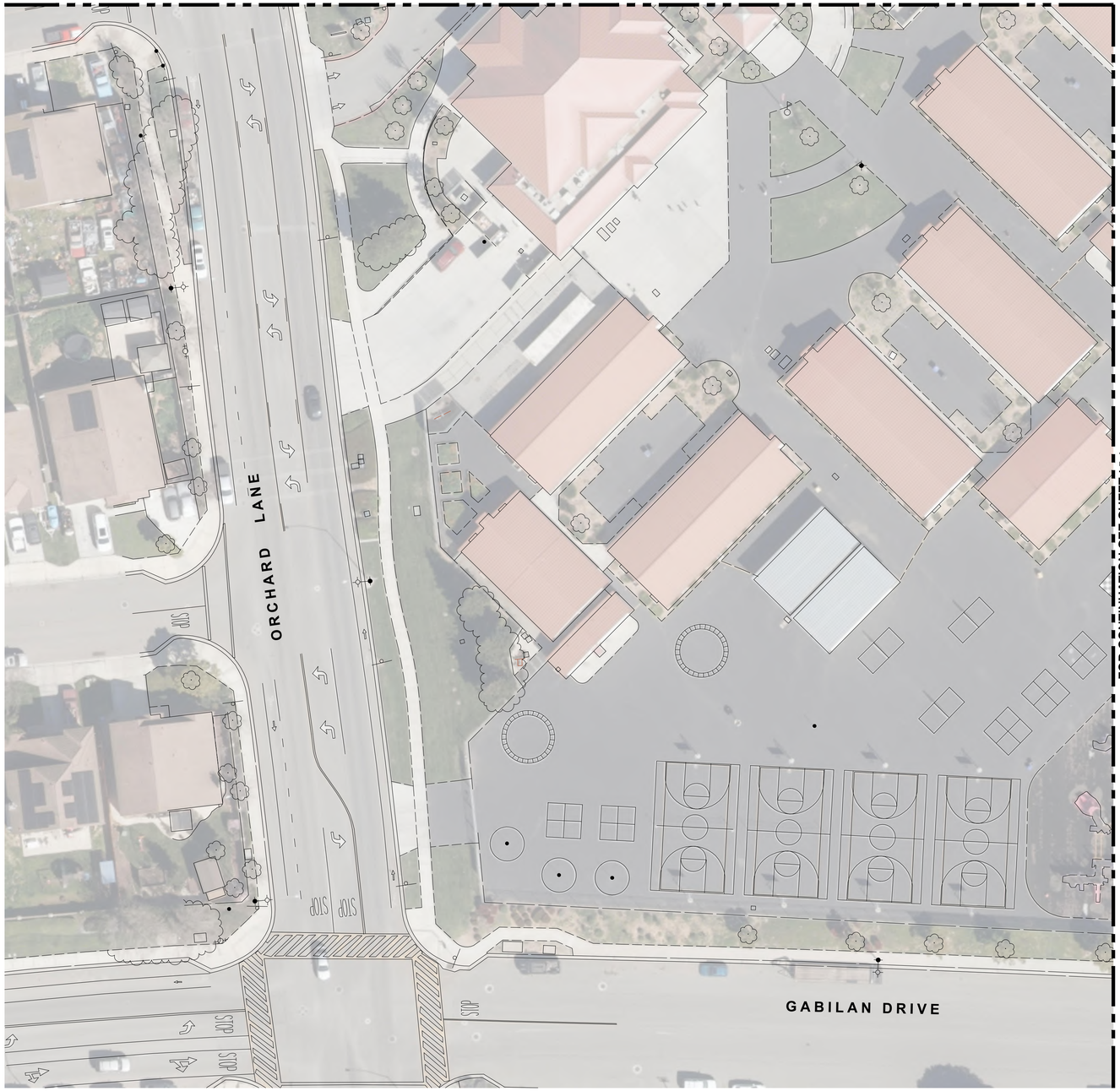
JACK FRANSCIONI ELEMENTARY - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L5.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L5-JACK FRANSCIONI ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L5.1



FOR CONTINUATION SEE SHEET L5.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L5.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

JACK FRANSCIONI ELEMENTARY - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L5.3 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L5-JACK FRANSCIONI ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L5.2

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L5.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

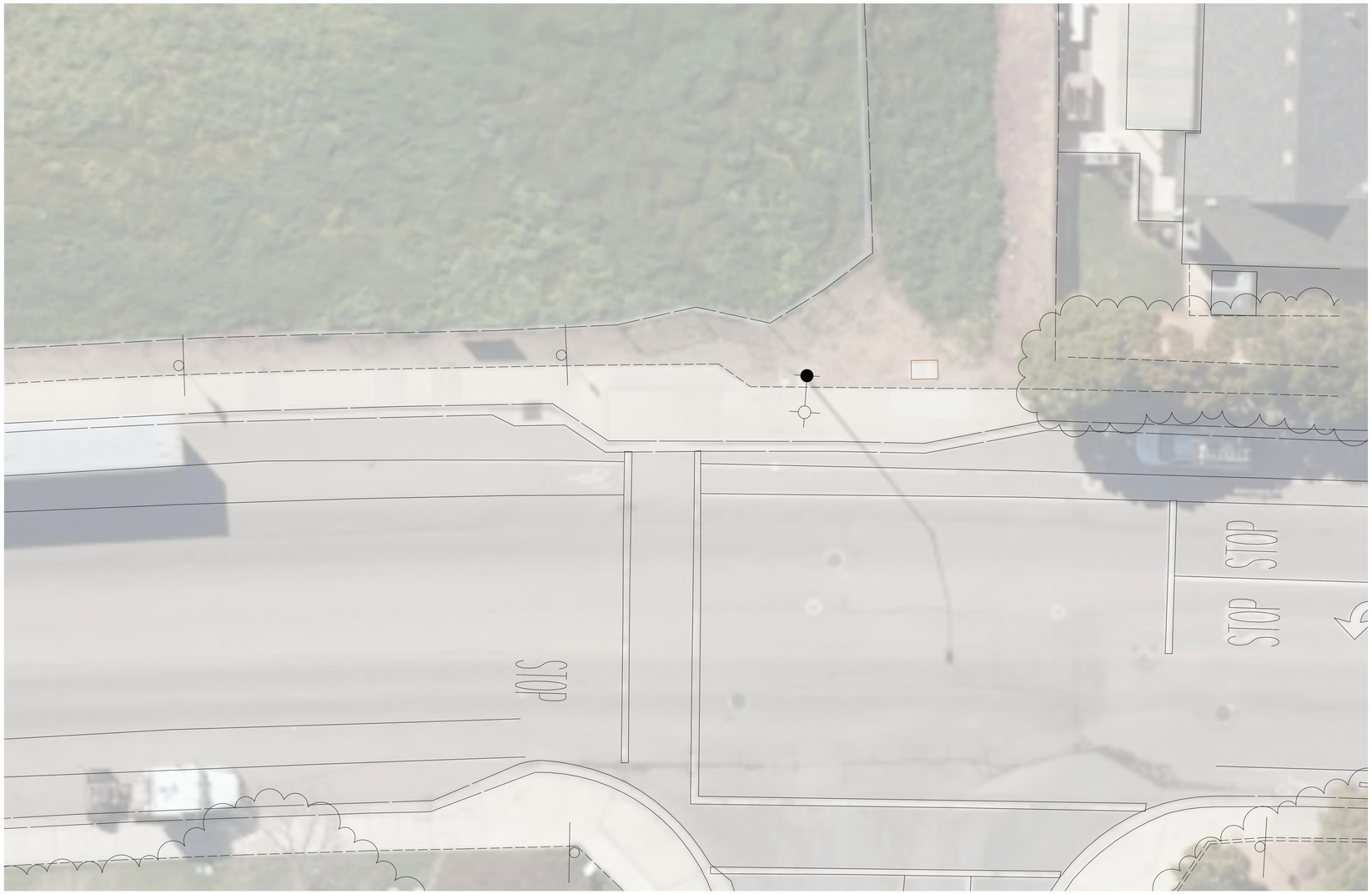
LANDSCAPE

JACK FRANSCIONI ELEMENTARY - INVENTORY IV

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L5.4 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L5-JACK FRANSCIONI ELEMENTARY.dwg --- 06/18/24



GENERAL NOTES

1. IF A DISCREPANCY BETWEEN THESE PLANS AND ACTUAL ON-SITE CONDITIONS OCCURS, THE CONTRACTOR IS TO NOTIFY THE OWNER IMMEDIATELY, BEFORE PROCEEDING WITH WORK, FOR A DECISION.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH LOCAL AND STATE STANDARDS AND CODES.
3. ALL PLANTS BROUGHT ONTO THE SITE SHALL BE WATERED AND PROTECTED FROM EXCESSIVE WIND, SUN, FROST, PHYSICAL DAMAGE AND THEFT UNTIL PLANTED.
4. ALL ASPHALT, BASE COURSE AND OTHER DEBRIS ARE TO BE REMOVED COMPLETELY BELOW PLANTING AREAS TO NATIVE SOIL LEVEL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR POSITIVE SURFACE DRAINAGE AT 2% MINIMUM IN PLANTING AREAS EXCEPT WHERE SHOWN.
6. THE CONTRACTOR SHALL FURNISH AND APPLY THE APPROPRIATE PRE-EMERGENT HERBICIDE AT RATES PRESCRIBED BY LAW AND THE MANUFACTURER'S RECOMMENDATIONS. 'SURFLAN 75W' IS RECOMMENDED FOR GROUND COVER AND SHRUB AREAS. ALL PRE-EMERGENT HERBICIDES SHALL BE APPLIED BY LICENSED OPERATORS UNDER FAVORABLE WEATHER CONDITIONS.

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
6	TOLEDO PARK	PARK	GABILAN DRIVE, SOLEDAD, CA 93960	3.97													SITE IS FENCED AND NON-IRRIGATED.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

TOLEDO PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L6.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L6-TOLEDO PARK.dwg --- 06/18/24

0' 30' 60' 120'
SCALE: 1"=60'

SITE SUMMARY

SANTA BARBARA PARK
1.3 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (2) DRINKING FOUNTAINS.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.

  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.

  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.

  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

SITE NOTES

1. PROJECT IS COMPLETED BY OTHERS, AND NOT PART OF INVENTORY.
2. SEE ATTACHMENT FOR TOLEDO PARK IMPROVEMENT PLANS.
3. EQUIPMENT LIST IS RETROFITTING SITE AND SERVICE OF RECYCLED WATER.

RECYCLED WATER PRODUCT SCHEDULE

PRODUCT	DESCRIPTION	RW PART
VALVES		
HEADS		
DRIP		
MISCELLANEOUS		
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	
VALVE RW TAGS	ID VALVE TAGS	
VALVE RW STATION TAG	ID VALVE TAGS	
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	
RW WARNING SIGNS	WARNING SIGNS	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
TOLEDO - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L6.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L6-TOLEDO PARK.dwg -- 06/18/24

IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
7	BLAS SANTANA PARK	PARK	GABILAN DRIVE, SOLEDAD, CA 93960	4.75		ZURN 375 AST 3"		(LAWN) RAIN BIRD ESP-24 MC CYCLE+SOAK (PLAYGROUND AREA) HUNTER NODE-100 BATTERY	NO	NO	NO	91	82	NO	1	NO	NO QUICK COUPLERS IN THE SITE

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUTAS JR — No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

carollo

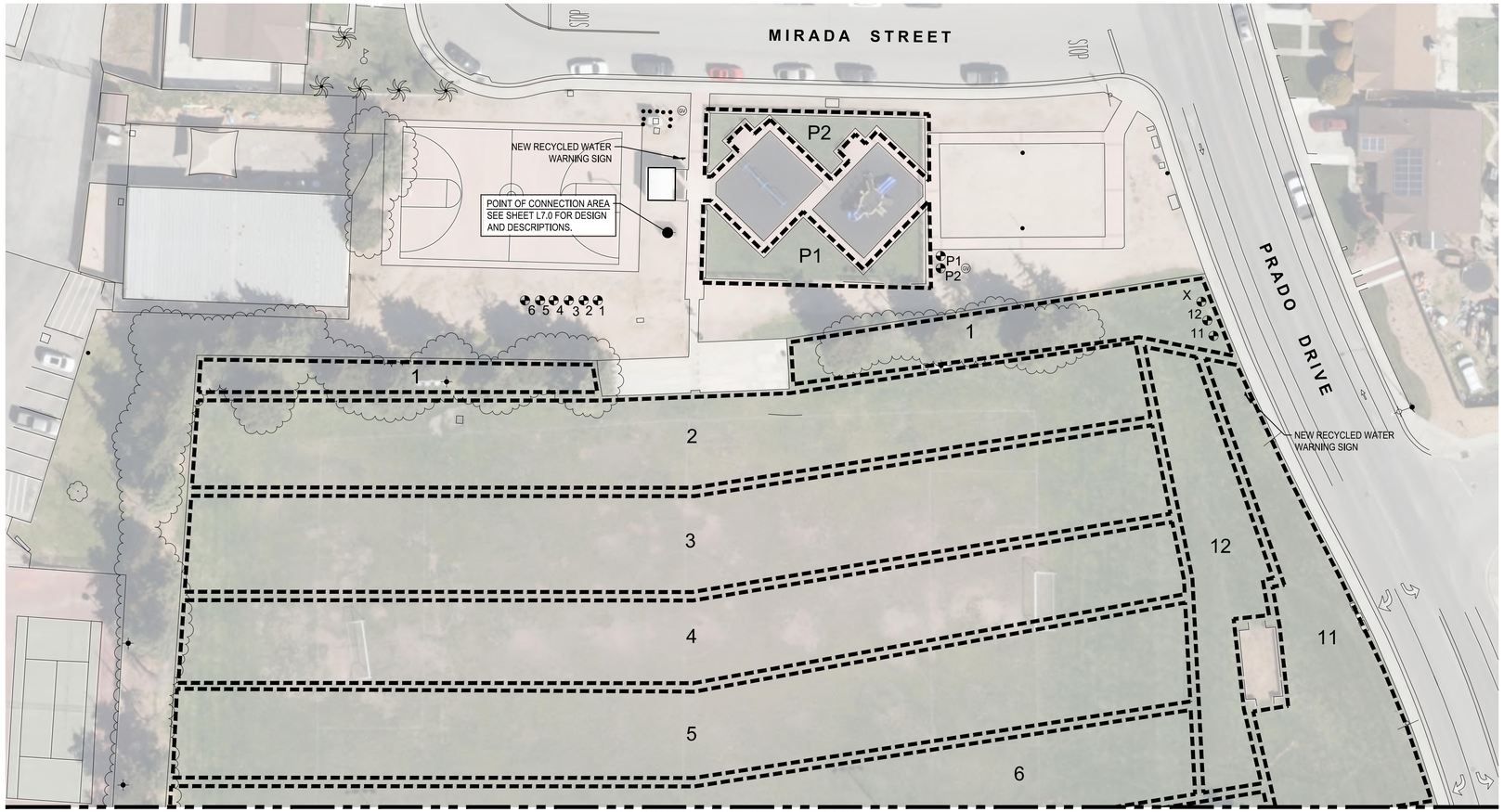
CITY OF SOLEDAD — EST 1921 — CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
BLAS SANTANA PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L7.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264–L7–BLAS SANTANA PARK.dwg — 06/18/24



FOR CONTINUATION SEE SHEET L7.2

0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

BLAS SANTANA PARK
4.75 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PLAYGROUND, BASKETBALL COURT, AND BENCHES.
  - PUBLIC BATHROOMS.
  - NO DRINKING FOUNTAIN.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (1) ONE

EXISTING IRRIGATION PRODUCT LIST

EXISTING		REPLACEMENT	ZONE / QUANTITY												TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	10	11	12	P1	P2	
VALVES																	
WEATHERMATIC MAX-DW BLACK BULLET	1 1/2"-3" REMOTE CONTROL VALVE	MAX-DW PURPLE HANDLE	1	1	1	1	1	1	1	1	1	1	1	1	1		14
HEADS																	
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R	10	10	12	12	11	11	11	3	14	11	12	9			126
RAIN BIRD 3504	4" POP-UP ROTOR	3504-NP														2	2
HUNTER PGJ-04	4" SPRAY POP-UP	PGJ-04-R													1		1
HUNTER PRO SPRAY NOZZLE W/IRRITROL I-PRO BODY	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP													11		11
RAIN BIRD MPR SPRAY NOZZLE W/ 1804 BODY	4" POP-UP WITH (8-14' NOZZLES)	1800 NP SNAP-ON CAP														10	10
MISCELLANEOUS																	
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR															1
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL															1
RW WARNING SIGNS	WARNING SIGNS																4

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

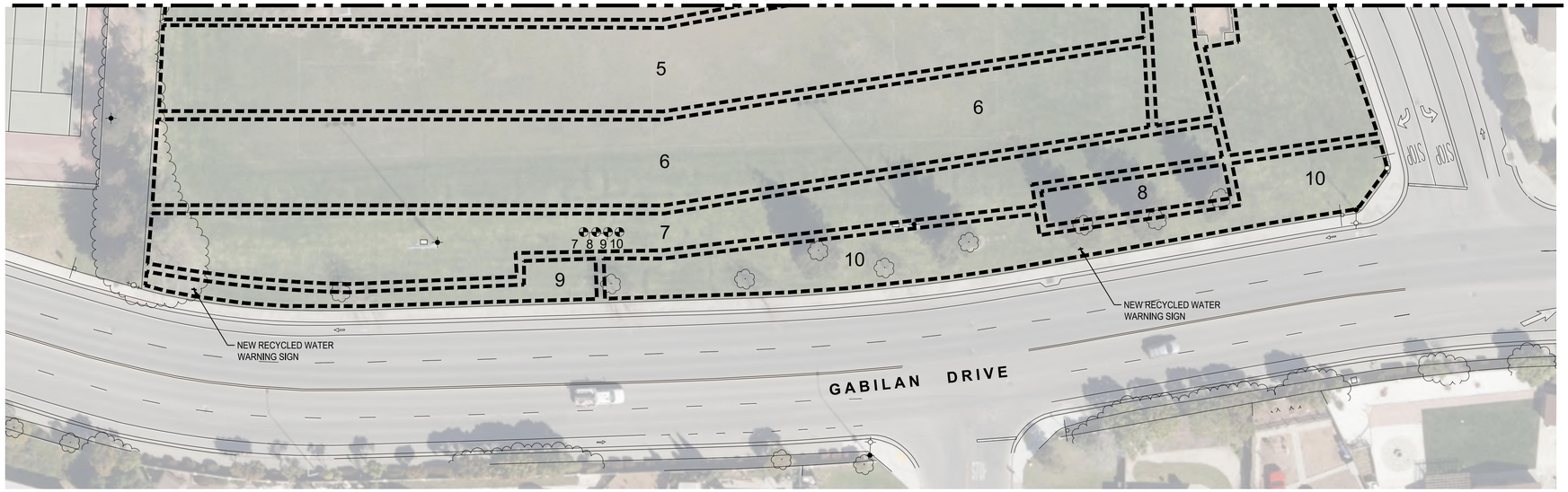
BLAS SANTANA PARK - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L7.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L7-BLAS SANTANA PARK.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L7.1



0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L7.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT
ROBERT J. NORBUT JR.
No. 5595
Signature
Exp. 11/30/24
STATE OF CALIFORNIA

SIEGFRIED

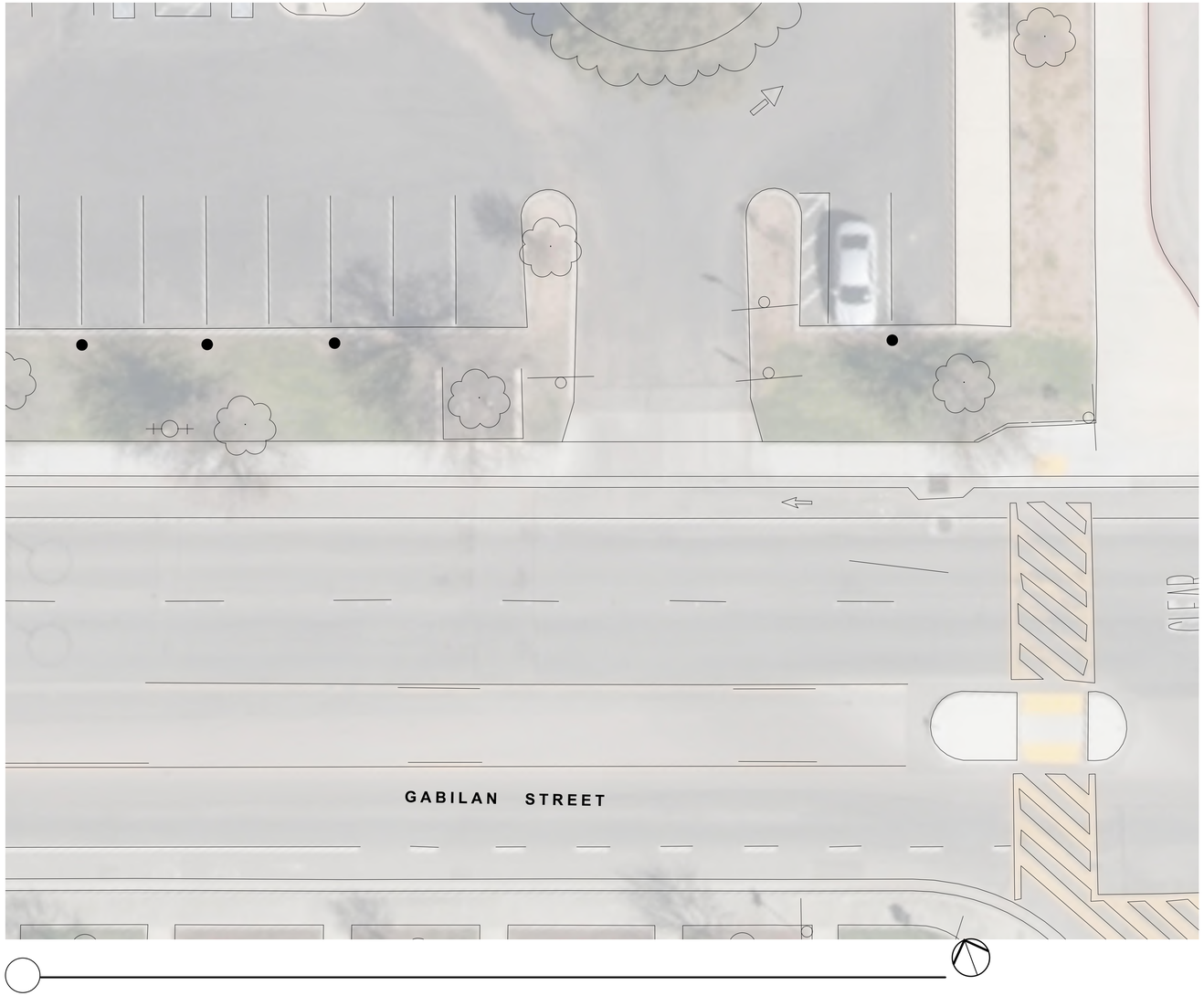
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
BLAS SANTANA PARK - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L7.2 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L7-BLAS SANTANA PARK.dwg -- 06/18/24



POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
8	SOLEDAD HIGH SCHOOL	SCHOOL	425 GABILAN DRIVE, SOLEDAD, CA 93960	39.81								98	90	X			

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

REV	DATE	BY	DESCRIPTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUTAS JR. No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

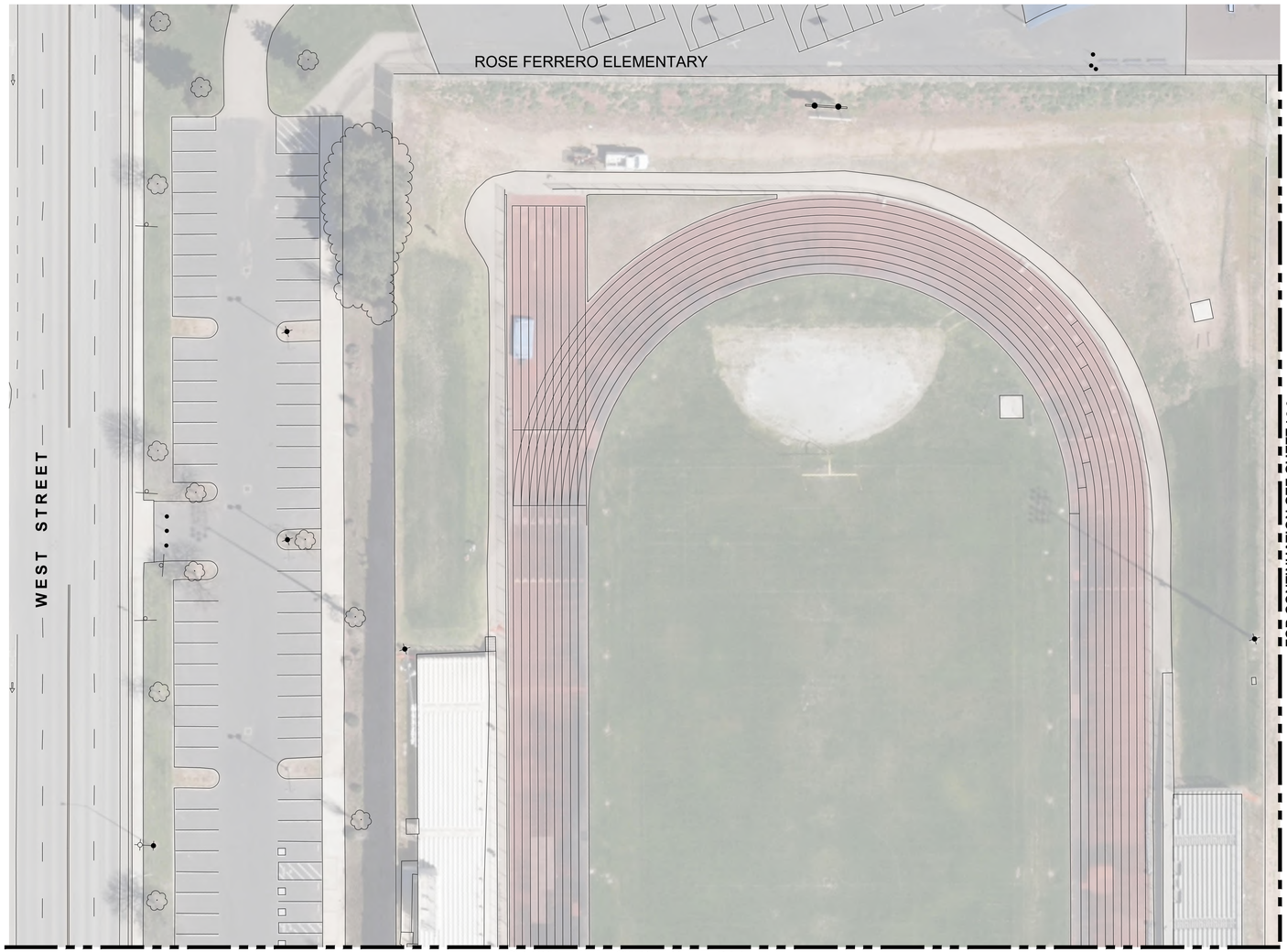
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 — 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24



0' 15' 30' 60'
SCALE: 1"=30'

SITE SUMMARY

SOLEDAD HIGH SCHOOL
39.81 ACRE SOLEDAD UNIFIED SCHOOL DISTRICT
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, BENCHES, SEATING SPACES AND OPEN ASPHALT ACTIVITY AREAS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED NATURAL TURFGRASS SPORTS PLAY FIELDS, COURTYARD AND FRONT STREET FRONTAGE LAWN AREAS.
  - SHADE TREES IN LAWN, SHRUB AND BARK MULCH AREAS.
  - IRRIGATED AND MAINTAINED SHRUB AREAS.
  - SITE HAS ISOLATED AND SEPARATE POTABLE WATER POINTS OF CONNECTION FOR FIRE SERVICE, BUILDING SERVICE AND ONE FOR LANDSCAPE IRRIGATION.
- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL LANDSCAPE IRRIGATION EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - TREE/SHRUB VALVE ZONES:
    - EXISTING TREE, SHRUB AND GROUNDCOVER VALVES TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

EXISTING SHRUB IRRIGATION NOTES

EXISTING IRRIGATED SHRUB AREA

1. FIELD INVENTORY AND QUANTITY OF DRIP EMITTERS IS BASED ON FIELD REVIEW OF PLANTS.
2. DRIPLINE AND EMITTERS WERE NOT PHYSICALLY VISIBLE AND BELOW GRADE OR UNDER MATURE PLANTS.
3. QUANTITY FOR BIDDING PURPOSES IS BASED ON THE FOLLOWING
   - 3.1. (2) TWO 2.0 GPH DRIP EMITTERS PER TREE/ LARGE SHRUBS
   - 3.2. (1) ONE 2.0 GPH DRIP EMITTERS PER SMALL PLANTS/ GROUNDCOVERS.
4. EXISTING DRIPLINE WAS FOUND EXPOSED IN CERTAIN LOCATIONS.
5. SHRUB DRIPLINE AREAS WERE OPERATIONAL AND MAINTAINED.
6. SHRUB AREAS WITH SPRAY WERE INVENTORIED WITH THE FOLLOWING ASSUMPTIONS :
   - 6.1. PRODUCT WAS BASED ON IMPROVEMENT PLANS, AND SITE FIELD INVENTORY.
   - 6.2. QUANTITY IS BASED ON IMPROVEMENT PLANS PROVIDED.
   - 6.3. REPLACEMENT AND QUANTITY ARE SHOWN ON EXISTING PRODUCT SCHEDULE SHOWN BELOW.

TREE/ SHRUB ZONES

VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES WITHOUT STATION REFERENCE.

EXISTING PRODUCT SCHEDULE

EXISTING PRODUCT	DESCRIPTION	REPLACEMENT PRODUCT	ZONE / QUANTITY 1	2	3	4	5	6	7	8	9	10	TOTAL QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L8.4

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

TAL ON

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT
ROBERT J. NORBUTAS JR.
No.5595
Signature
Exp. 11/30/24
STATE OF CALIFORNIA

SIEGFRIED

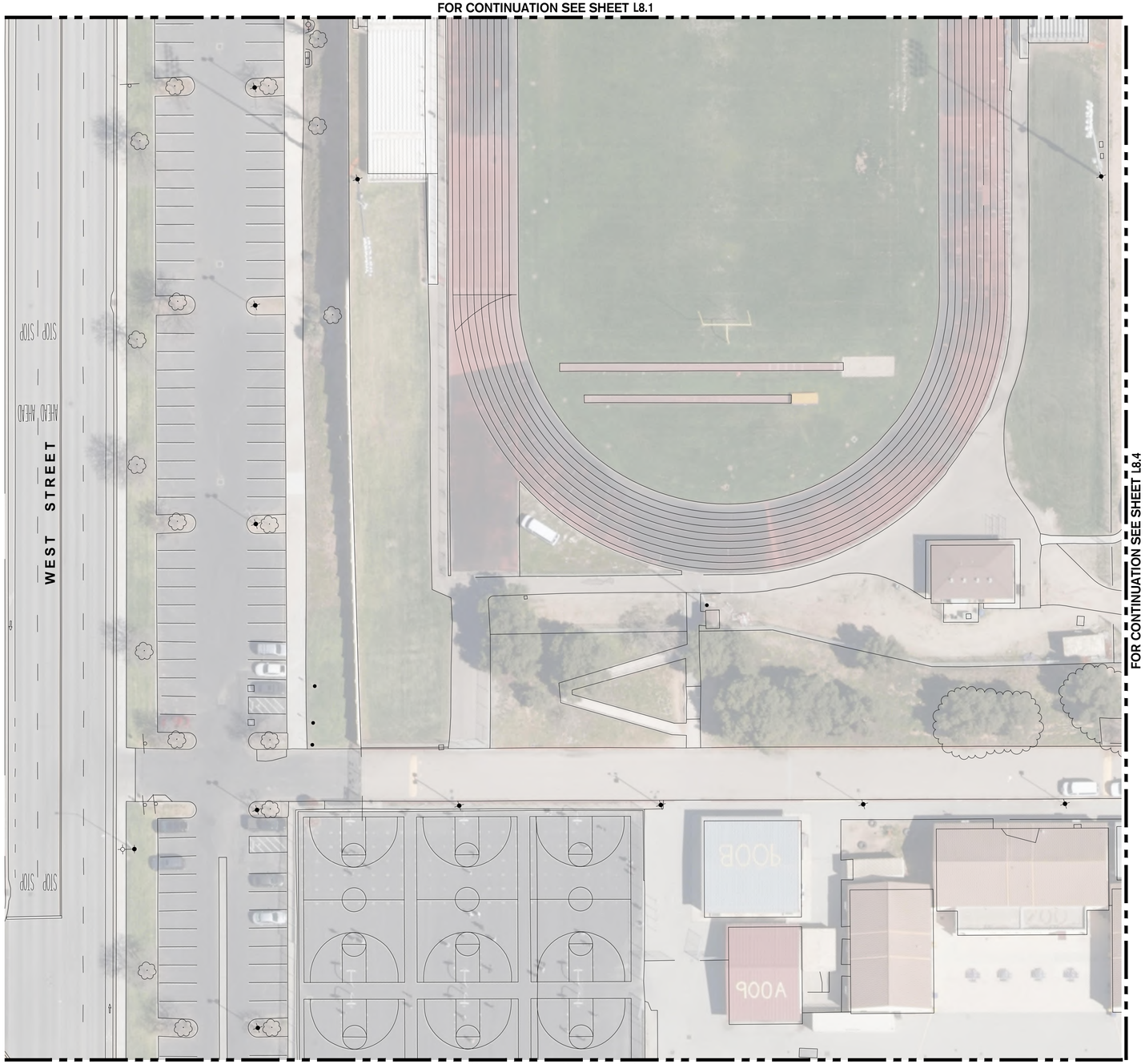
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.
XXXXX (CAROLLO)
23284 (SEI)
DRAWING NO.
SHEET NO.
L8.2
OF XX

FOR CONTINUATION SEE SHEET L8.1



FOR CONTINUATION SEE SHEET L8.4

FOR CONTINUATION SEE SHEET L8.5

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT
ROBERT J. NORBUTAS JR. No.5595
Signature
Exp. 11/30/24
STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.3 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L8.2

L8.3

FOR CONTINUATION SEE SHEET L8.6

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No. 5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

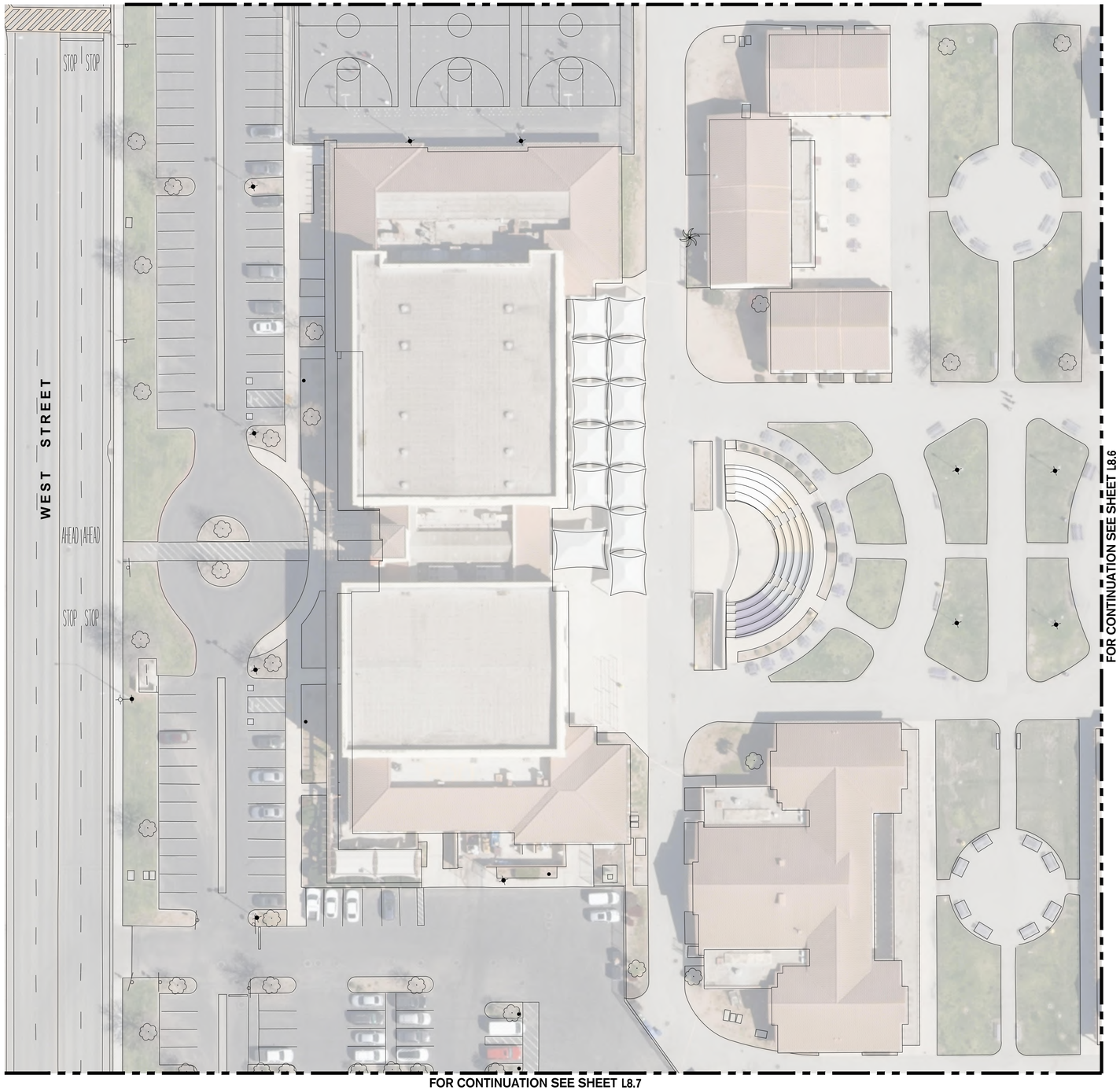
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY IV

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.4 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L8.3



FOR CONTINUATION SEE SHEET L8.6

FOR CONTINUATION SEE SHEET L8.7

0' 15' 30' 60'
SCALE: 1"=30"

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

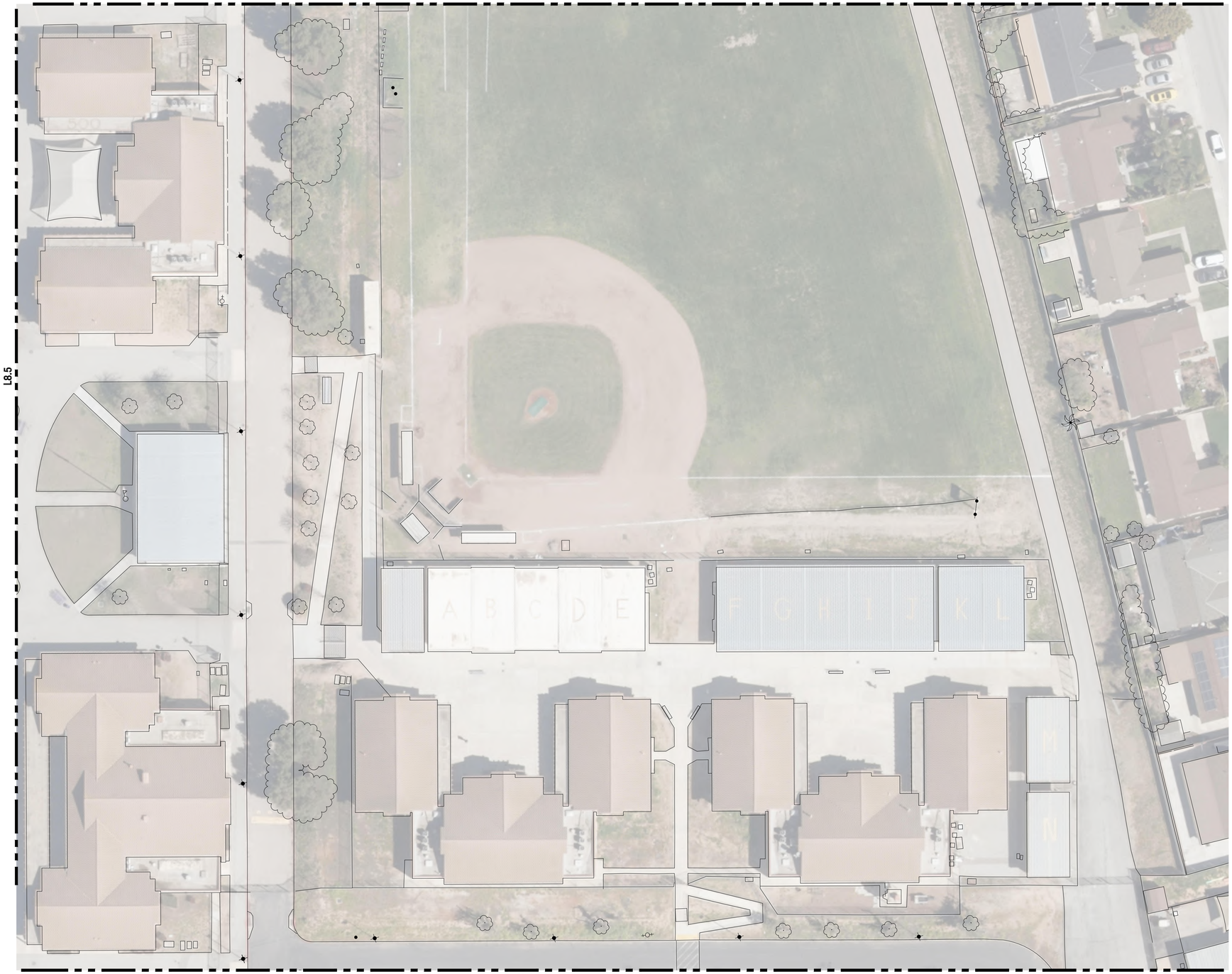
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY V

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.5 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L8.4



L8.5

FOR CONTINUATION SEE SHEET L8.8

0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT
ROBERT J. NORBUTAS JR.
No.5595
Signature
Exp. 11/30/24
STATE OF CALIFORNIA

SIEGFRIED

carollo

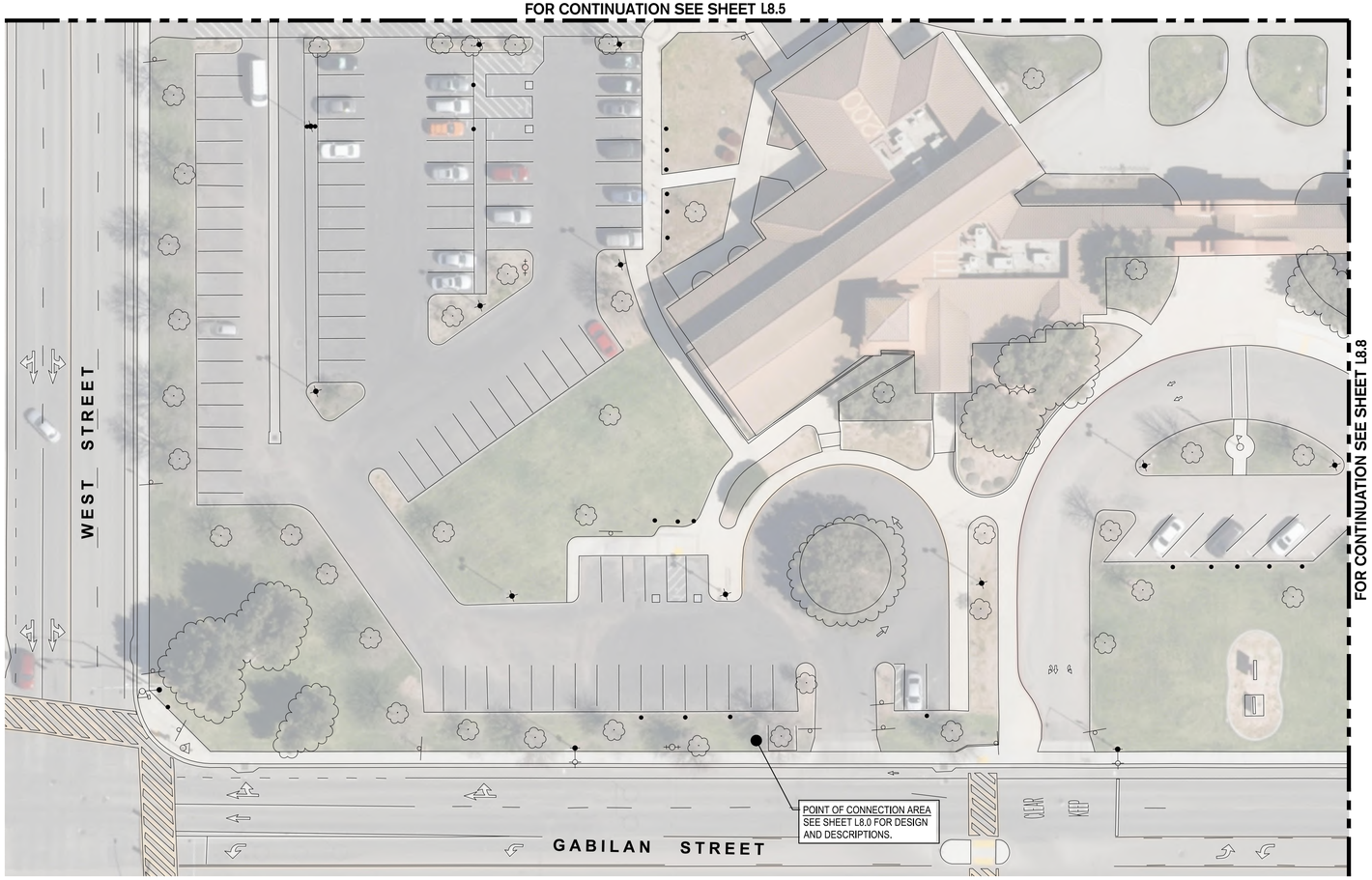
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY VI

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.6 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264--L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L8.5



FOR CONTINUATION SEE SHEET L8.8

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SOLEDAD HIGH SCHOOL - INVENTORY VII

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.7 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg --- 06/18/24

FOR CONTINUATION SEE SHEET L8.6

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L8.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

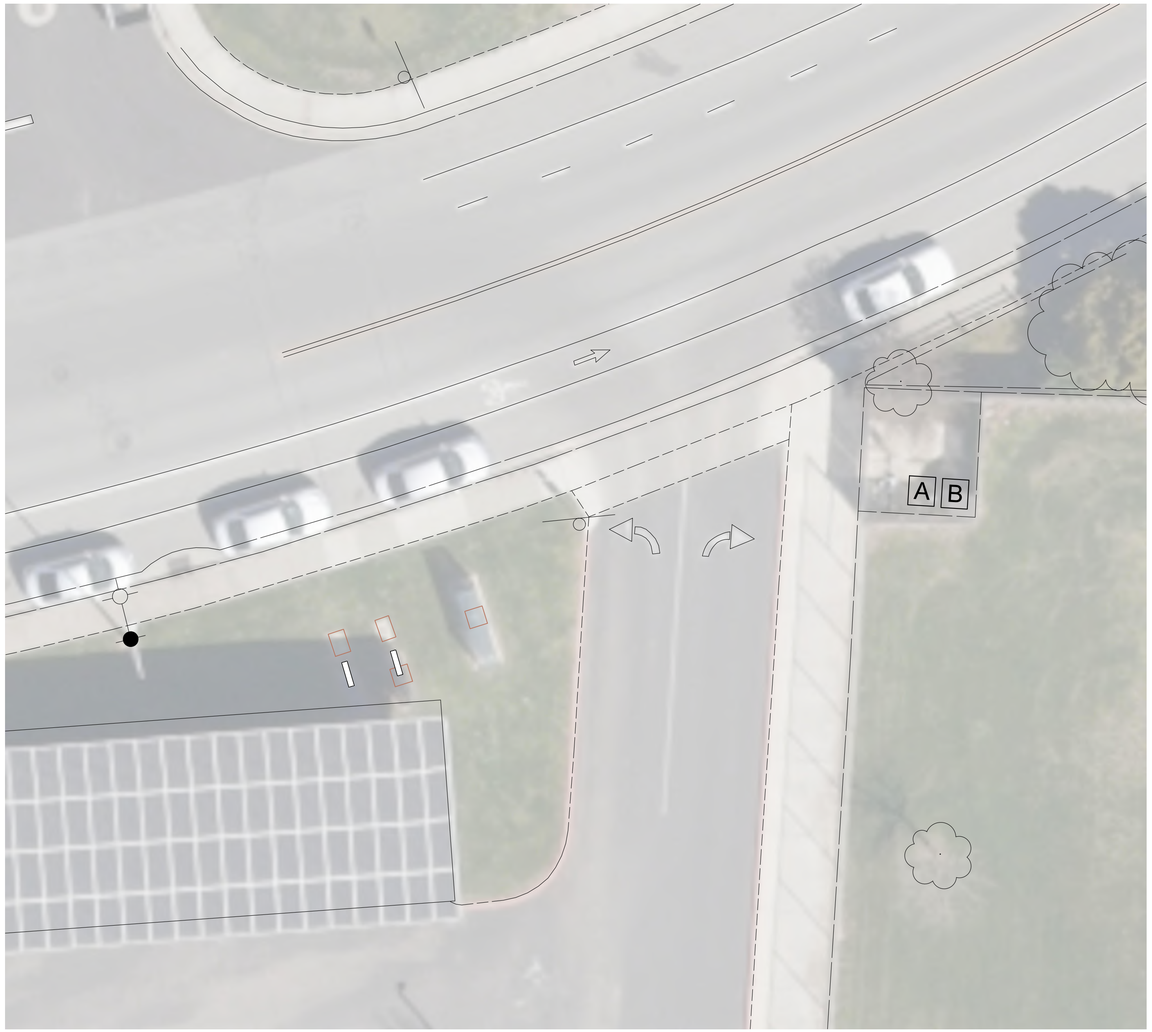
LANDSCAPE

SOLEDAD HIGH SCHOOL - INVENTORY VIII

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L8.8 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L8-SOLEDAD HIGH SCHOOL.dwg -- 06/18/24



POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

RESTROOM

2 EXISTING EQUIPMENT

NO SCALE

LEGEND

- EXISTING CONTROLLER
- EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- EXISTING WATER MONITORING STATION
- NEW WATER METER
- NEW BACKFLOW PREVENTER
- NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

GENERAL NOTES

1. IF A DISCREPANCY BETWEEN THESE PLANS AND ACTUAL ON-SITE CONDITIONS OCCURS, THE CONTRACTOR IS TO NOTIFY THE OWNER IMMEDIATELY, BEFORE PROCEEDING WITH WORK, FOR A DECISION.
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH LOCAL AND STATE STANDARDS AND CODES.
3. ALL PLANTS BROUGHT ONTO THE SITE SHALL BE WATERED AND PROTECTED FROM EXCESSIVE WIND, SUN, FROST, PHYSICAL DAMAGE AND THEFT UNTIL PLANTED.
4. ALL ASPHALT, BASE COURSE AND OTHER DEBRIS ARE TO BE REMOVED COMPLETELY BELOW PLANTING AREAS TO NATIVE SOIL LEVEL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR POSITIVE SURFACE DRAINAGE AT 2% MINIMUM IN PLANTING AREAS EXCEPT WHERE SHOWN.
6. THE CONTRACTOR SHALL FURNISH AND APPLY THE APPROPRIATE PRE-EMERGENT HERBICIDE AT RATES PRESCRIBED BY LAW AND THE MANUFACTURER'S RECOMMENDATIONS. 'SURFLAN 75W' IS RECOMMENDED FOR GROUND COVER AND SHRUB AREAS. ALL PRE-EMERGENT HERBICIDES SHALL BE APPLIED BY LICENSED OPERATORS UNDER FAVORABLE WEATHER CONDITIONS.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
9	ROSE FERRERO ELEMENTARY	SCHOOL	400 EMTRADA DRIVE, SOLEDAD, CA 93960	9.86	NEPTUNE 3"	FEBCO 860 3"		(2) WEATHERMATIC SL4800 SMART LINE	NO	NO	NO	80	70	X	X	X	

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. — No.5595 — Signature — Exp. 11/30/25 — STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD CALIFORNIA EST. 1921

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

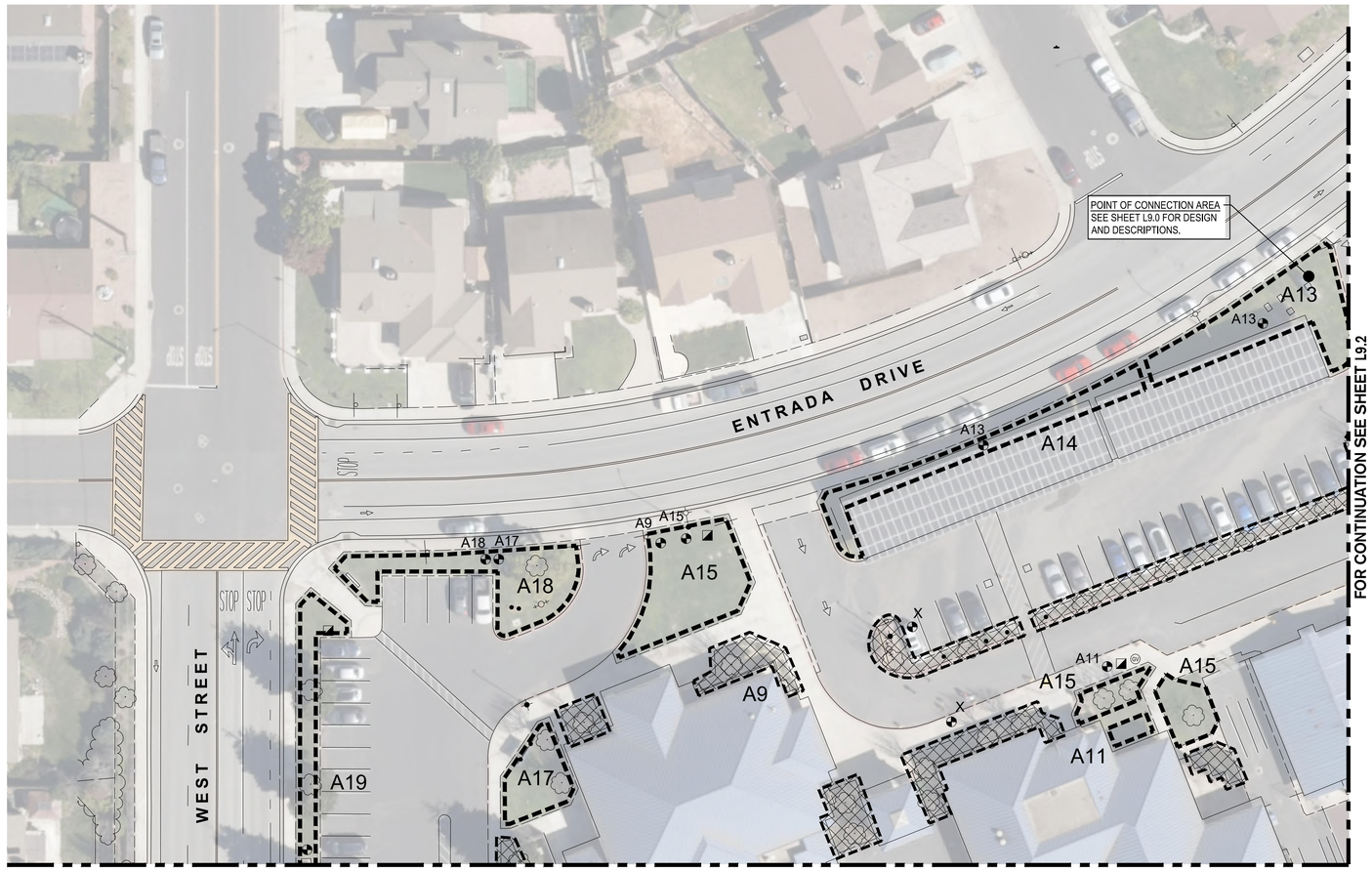
LANDSCAPE

ROSE FERRERO ELEMENTARY - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L9.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L9-ROSE FERRERO ELEMENTARY.dwg --- 06/18/24



FOR CONTINUATION SEE SHEET L9.3

0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

ROSE FERRERO ELEMENTARY SCHOOL
9.86 ACRE SOLEDAD UNIFIED SCHOOL DISTRICT
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, BENCHES, PLAYGROUND STRUCTURES AND OPEN ASPHALT ACTIVITY AREAS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED NATURAL TURFGRASS SPORTS PLAY FIELDS, COURTYARD AND FRONT STREET FRONTAGE LAWN AREAS.
  - SHADE TREES IN LAWN, SHRUB AND BARK MULCH AREAS.
  - IRRIGATED AND MAINTAINED SHRUB AREAS.
  - SITE HAS ISOLATED AND SEPARATE POTABLE WATER POINTS OF CONNECTION FOR FIRE SERVICE, BUILDING SERVICE AND ONE FOR LANDSCAPE IRRIGATION.
- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL LANDSCAPE IRRIGATION EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - TREE/SHRUB VALVE ZONES:
    - EXISTING TREE, SHRUB AND GROUNDCOVER VALVES TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

EXISTING SHRUB IRRIGATION NOTES

EXISTING IRRIGATED SHRUB AREA

1. FIELD INVENTORY AND QUANTITY OF DRIP EMITTERS IS BASED ON FIELD REVIEW OF PLANTS.
2. DRIPLINE AND EMITTERS WERE NOT PHYSICALLY VISIBLE AND BELOW GRADE OR UNDER MATURE PLANTS.
3. QUANTITY FOR BIDDING PURPOSES IS BASED ON THE FOLLOWING
   - 3.1. (2) TWO 2.0 GPH DRIP EMITTERS PER TREE/ LARGE SHRUBS
   - 3.2. (1) ONE 2.0 GPH DRIP EMITTERS PER SMALL PLANTS/ GROUNDCOVERS.
4. EXISTING DRIPLINE WAS FOUND EXPOSED IN CERTAIN LOCATIONS.
5. SHRUB DRIPLINE AREAS WERE OPERATIONAL AND MAINTAINED.
6. SHRUB AREAS WITH SPRAY WERE INVENTORIED WITH THE FOLLOWING ASSUMPTIONS :
   - 6.1. PRODUCT WAS BASED ON IMPROVEMENT PLANS, DATED 2000, WITH TORO 570 SPRAY POP-UP.
   - 6.2. QUANTITY IS BASED ON IMPROVEMENT PLANS PROVIDED.
   - 6.3. REPLACEMENT AND QUANTITY ARE SHOWN ON EXISTING PRODUCT SCHEDULE SHOWN BELOW.

TREE/ SHRUB ZONES

VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES. WITHOUT STATION REFERENCE.

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY																																		TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	A11	A12	A13	A14	A15	A17	A18	A19	A20	A21	A22	A23	A24	A25	A26	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	B13	B14	B15	B16	B17	B18	
VALVES																																					
WEATHERMATIC MAX-DW BLACK BULLET	1 1/2"-3" REMOTE CONTROL VALVE	MAX-DW PURPLE HANDLE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		33
RAIN BIRD 44 LRC	1"-2" REMOTE CONTROL VALVE	44 LRC-R																																			1
HEADS																																					
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R					8				21	6		13	8	13	7																		1		77
HUNTER I-25-04	4" POP-UP ROTOR	I-25-04-R																5	6	6	6	6	4	4	5	7	4	10	6	6	5	6		6			92
HUNTER PRO SPRAY NOZZLE W/IRRITROL I-PRO BOD	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP	5	17	30	30	1	14	29	55			9																			9		6		205
DRIP																																					
HUNTER HE-20-B	2.0 GPH SELF-PIERCING BARD EMITTERS																																				0
1/2" BLANK DISTRIBUTION TUBING	BLACK DRIP TUBING																																				0
MISCELLANEOUS																																					
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR																																			1
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		33
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		33
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		33
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL																																			1
RW WARNING SIGNS	WARNING SIGNS																																				10

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

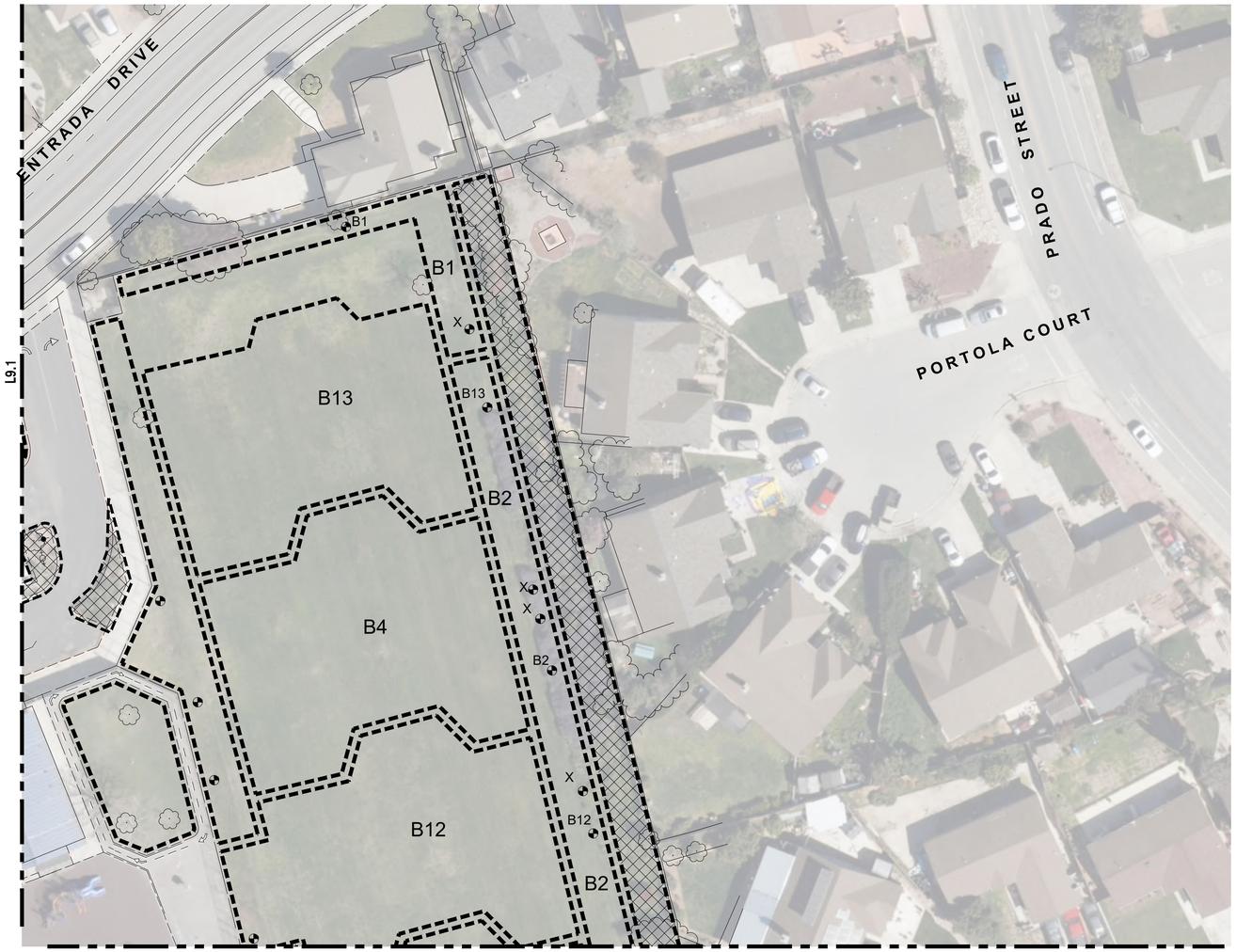
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
ROSE FERRERO ELEMENTARY - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L9.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L9-ROSE FERRERO ELEMENTARY.dwg -- 06/18/24



FOR CONTINUATION SEE SHEET L9.4

0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L9.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

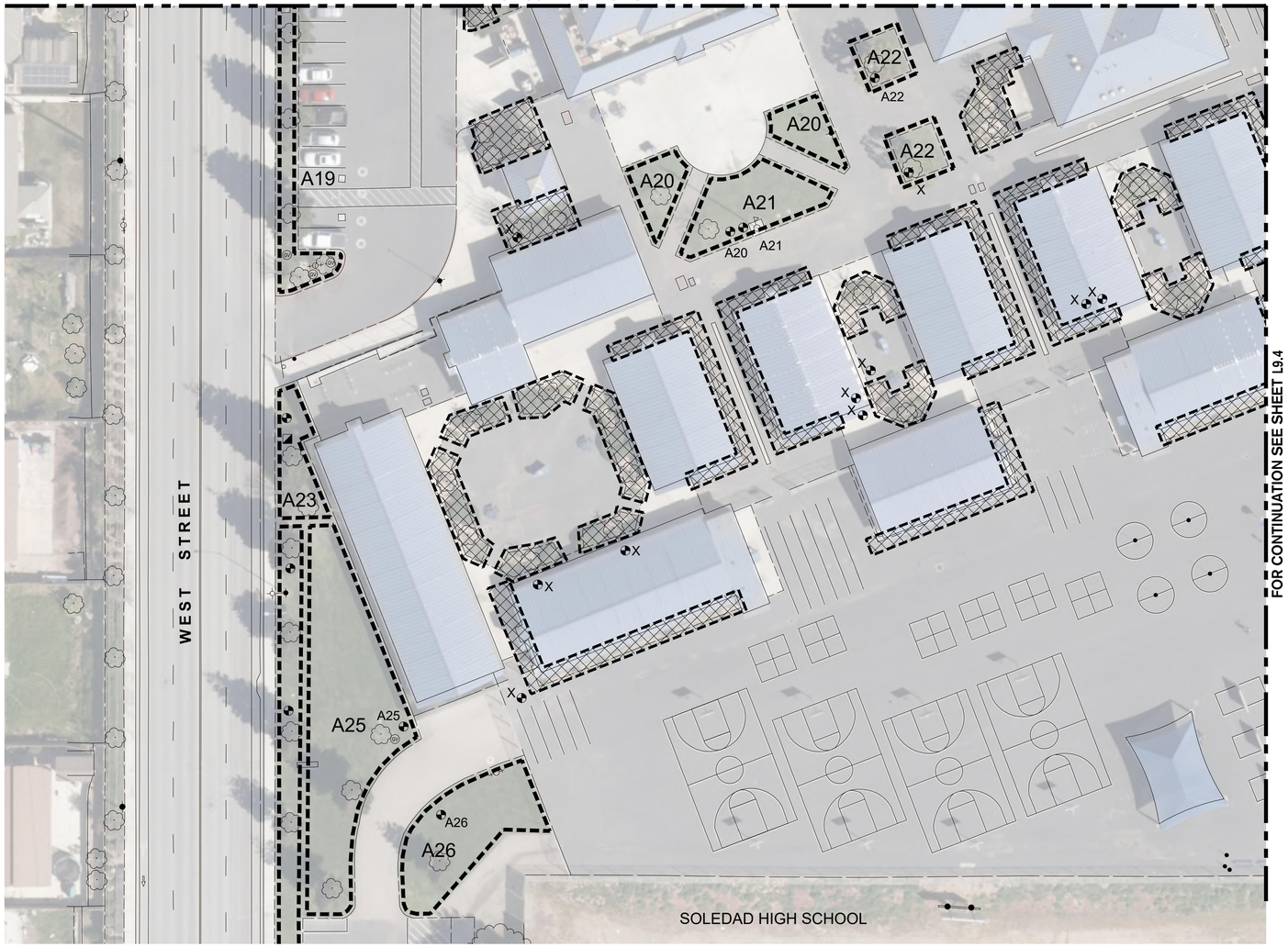
ROSE FERRERO ELEMENTARY - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L9.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264--L9--ROSE FERRERO ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L9.1



FOR CONTINUATION SEE SHEET L9.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L9.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

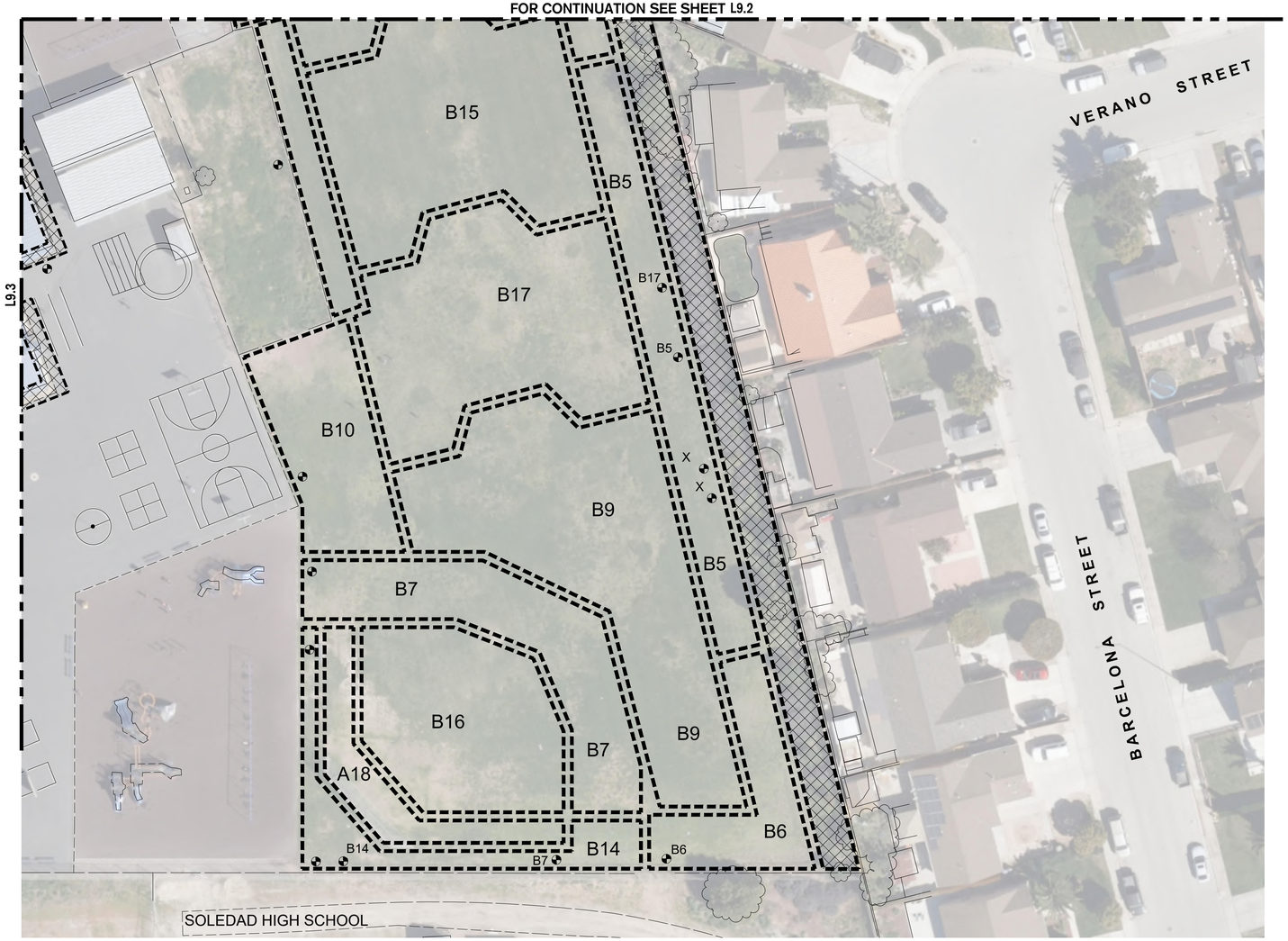
CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
ROSE FERRERO ELEMENTARY - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L9.3 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L9-ROSE FERRERO ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L9.2



0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L9.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
ROSE FERRERO ELEMENTARY - INVENTORY IV

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L9.4 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L9-ROSE FERRERO ELEMENTARY.dwg -- 06/18/24

POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
10	FRANK LEDESMA ELEMENTARY	SCHOOL	973 VISTA DE SOLEDAD, SOLEDAD, CA 93960	10.16								100	95				

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

carollo

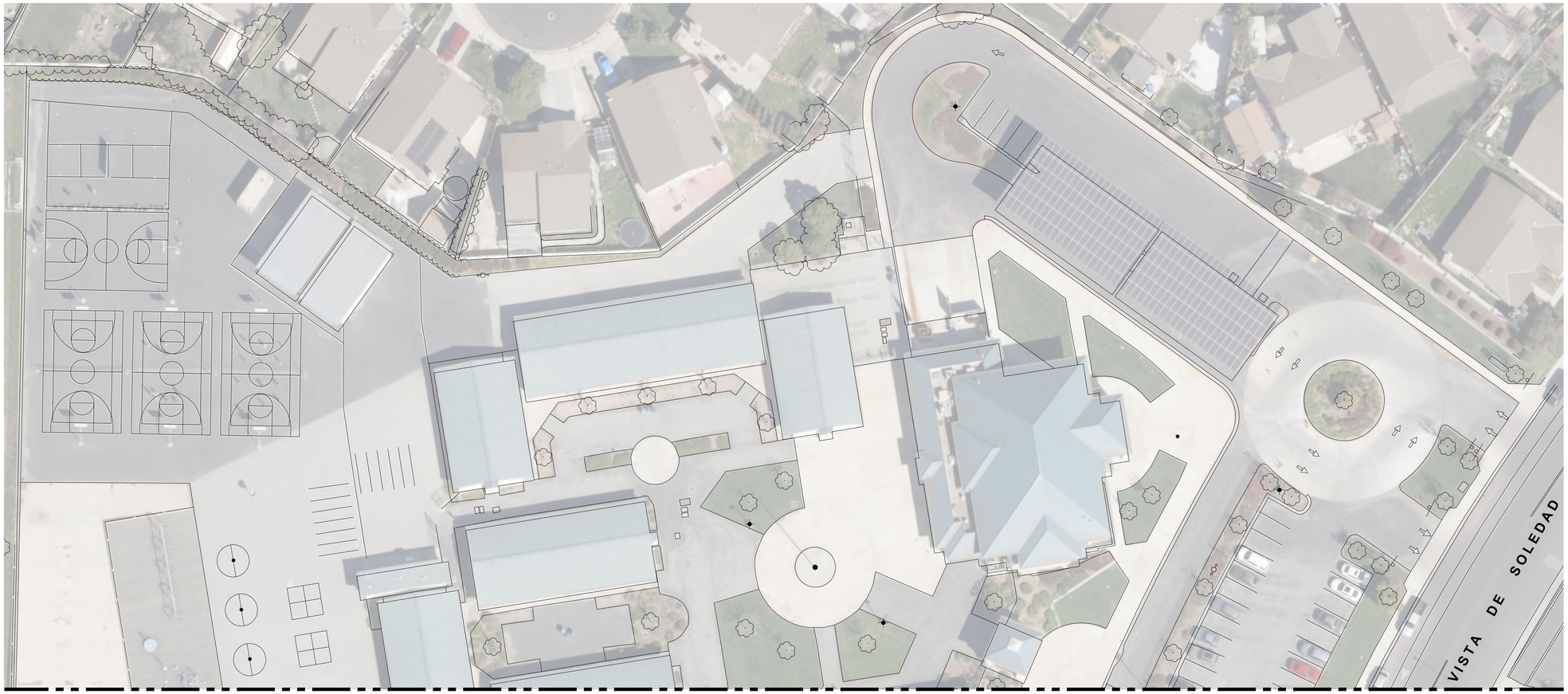
CITY OF SOLEDAD — CALIFORNIA — EST. 1921

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
FRANK LEDESMA ELEMENTARY - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L10.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L10-FRANK LEDESMA ELEMENTARY.dwg -- 06/18/24



FOR CONTINUATION SEE SHEET L10.2

0' 15' 30' 60'

SCALE: 1"=30'

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING PRODUCT	DESCRIPTION	REPLACEMENT PRODUCT	ZONE / QUANTITY 1	2	3	4	5	6	7	8	9	10	TOTAL QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

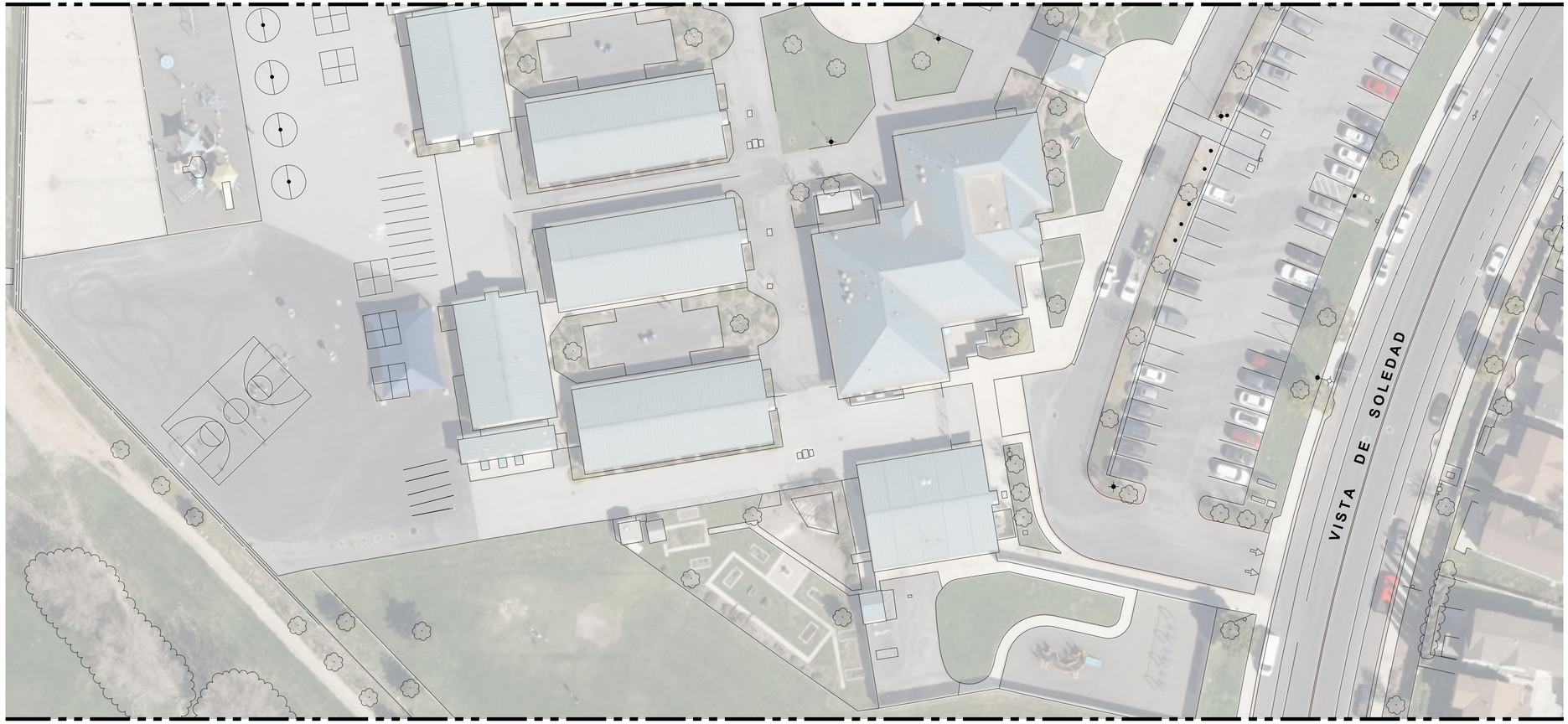
FRANK LEDESMA ELEMENTARY - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L10.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L10-FRANK LEDESMA ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L10.1



FOR CONTINUATION SEE SHEET L10.3

SEE SHEET L10.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
FRANK LEDESMA ELEMENTARY - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L10.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L10-FRANK LEDESMA ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L10.2

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L10.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

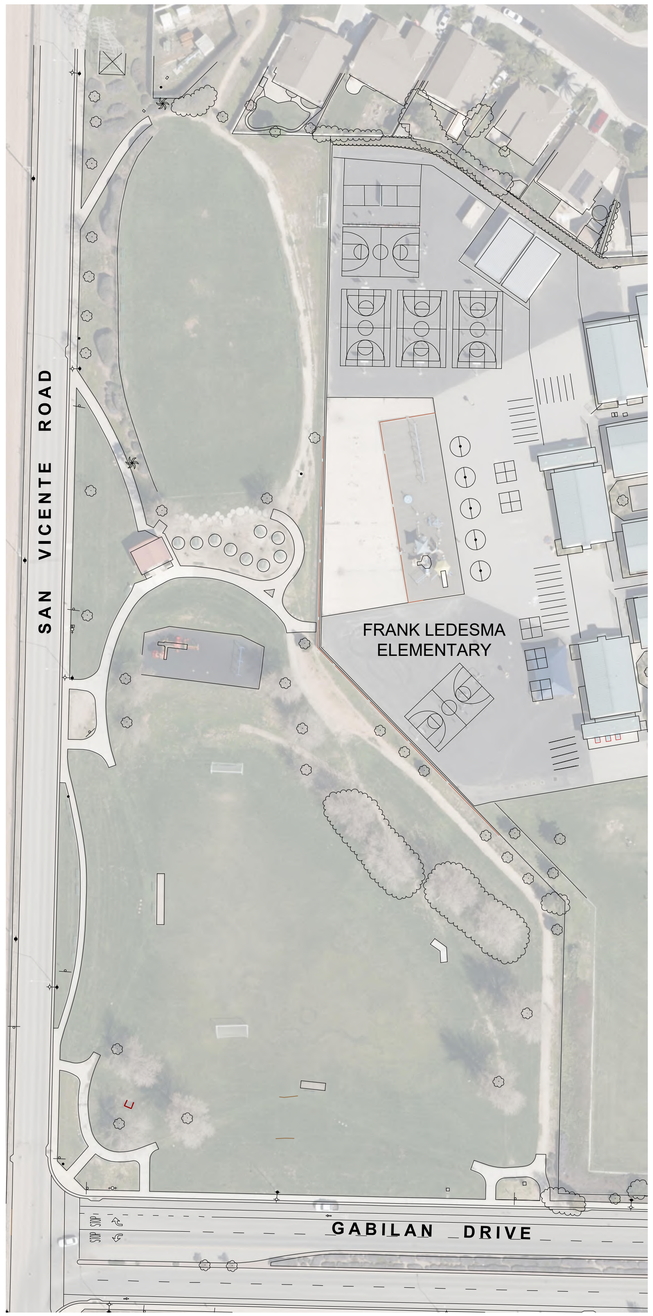
LANDSCAPE

FRANK LEDESMA ELEMENTARY - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L10.3 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L10-FRANK LEDESMA ELEMENTARY.dwg -- 06/18/24



0' 30' 60' 120'
SCALE: 1"=60'

SITE NOTES

1. PROJECT IS COMPLETED BY OTHERS, AND NOT PART OF INVENTORY.
2. SEE ATTACHMENT FOR VETERANS PARK IMPROVEMENT PLANS.
3. EQUIPMENT LIST IS RETROFITTING SITE AND SERVICE OF RECYCLED WATER.

RECYCLED WATER PRODUCT SCHEDULE

PRODUCT	DESCRIPTION	RW PART
VALVES		
HEADS		
DRIP		
MISCELLANEOUS		
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	
VALVE RW TAGS	ID VALVE TAGS	
VALVE RW STATION TAG	ID VALVE TAGS	
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	
RW WARNING SIGNS	WARNING SIGNS	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
VETERANS PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L11.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L11-VETERANS PARK.dwg -- 06/18/24

POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
12	JOE O. LEDESMA PARK	PARK	125 MARKET STREET, SOLEDAD, CA 93960	0.62								53	45				

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUTAS JR — No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
JOE O. LEDESMA - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L12.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L12-JOE O.LEDESMA PARK.dwg -- 06/18/24

SITE SUMMARY

JOE O. LEDESMA PARK
0.62 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (1) DRINKING FOUNTAINS.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING PRODUCT	DESCRIPTION	REPLACEMENT PRODUCT	ZONE / QUANTITY 1	2	3	4	5	6	7	8	9	10	TOTAL QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

TAL ON

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

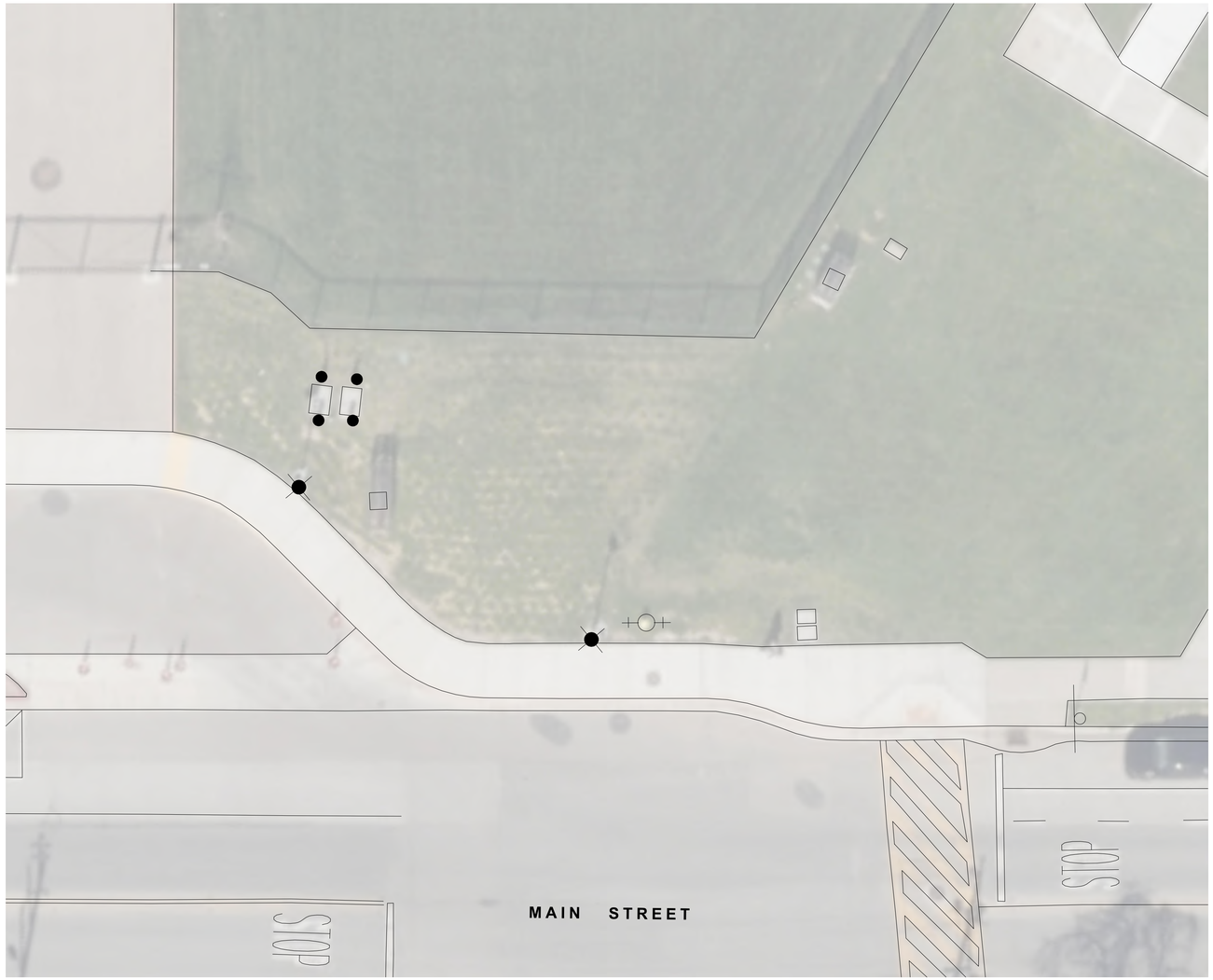
RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

JOE O. LEDESMA - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L12.1 OF XX



POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
13	MAIN STREET MIDDLE SCHOOL	SCHOOL	441 MAIN STREET, SOLEDAD, CA 93960	14.42								52	40				

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

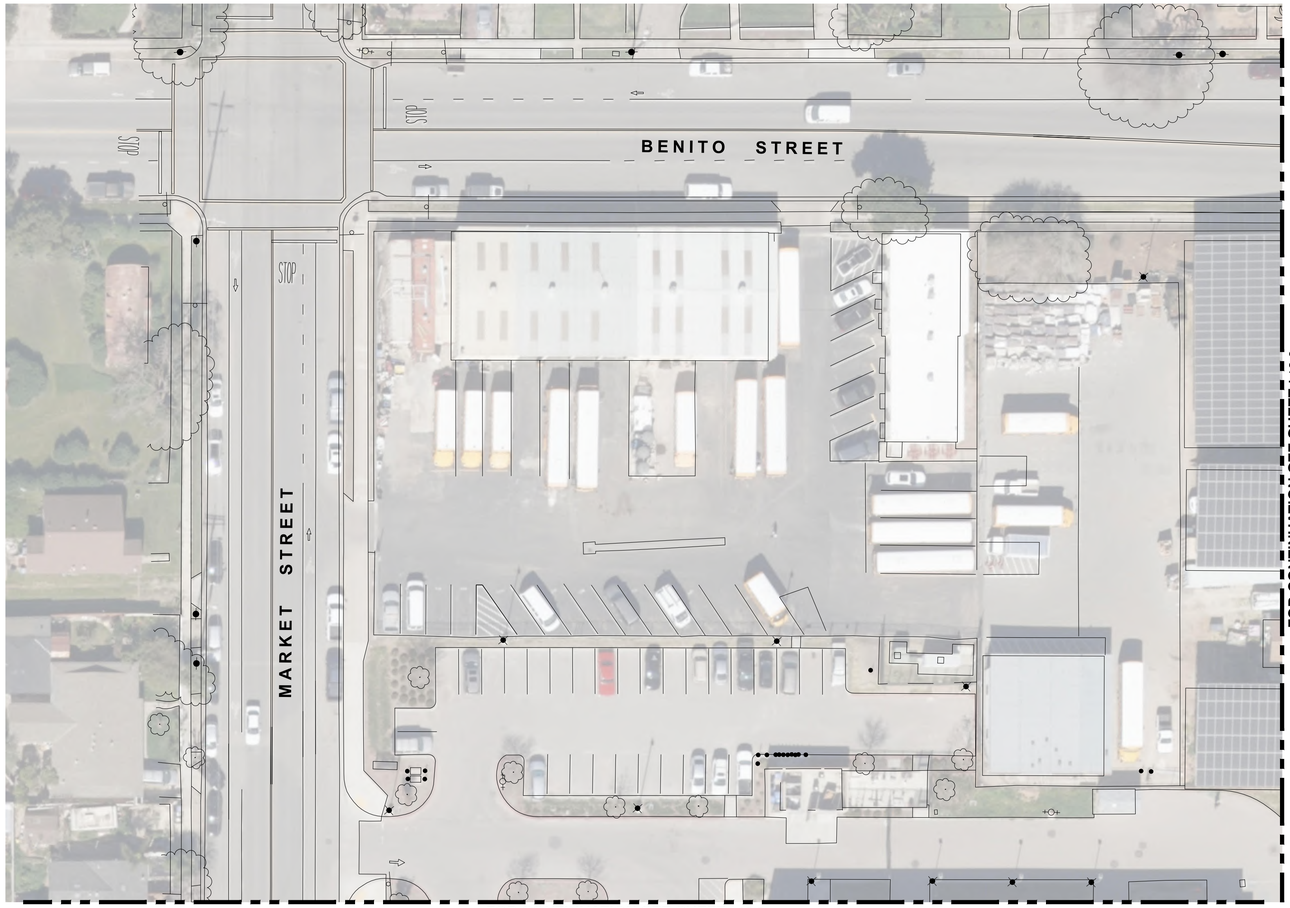
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
MAIN STREET MIDDLE SCHOOL - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L13.0 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264--L13--MAIN STREET MIDDLE SCHOOL.dwg -- 06/18/24



0' 15' 30' 60'
SCALE: 1"=30'

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY										TOTAL
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	10	QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

MAIN STREET MIDDLE SCHOOL - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L13.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L13-MAIN STREET MIDDLE SCHOOL.dwg -- 06/18/24

L13.1

FOR CONTINUATION SEE SHEET L13.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L13.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
MAIN STREET MIDDLE SCHOOL - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L13.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L13-MAIN STREET MIDDLE SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L13.1

FOR CONTINUATION SEE SHEET L13.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L13.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

MAIN STREET MIDDLE SCHOOL - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L13.3 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L13-MAIN STREET MIDDLE SCHOOL.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L13.2

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L13.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

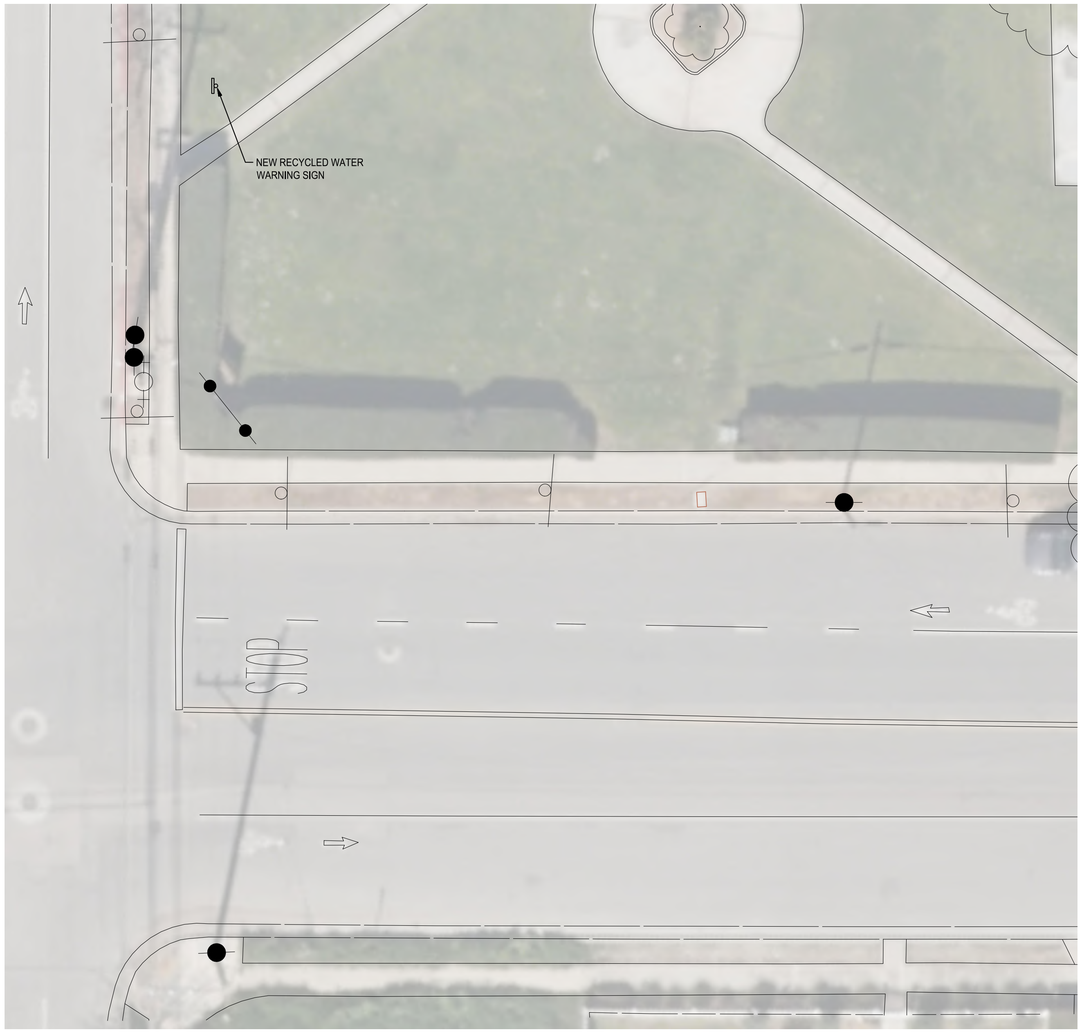
CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
MAIN STREET MIDDLE SCHOOL - INVENTORY IV

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L13.4 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L13--MAIN STREET MIDDLE SCHOOL.dwg --- 06/18/24



IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
14	ALBERT BILL RAMUS PARK	PARK	SOLEDAD STREET, SOLEDAD, CA 93960	0.41	NEPTUNE 1"	NO BLACKFLOW READING	1" GALVANIZED	(3) HUNTER NODE-100 BATTERY	NO	NO	NO			NO	NO	NO	NO QUICK COUPLERS, ONE HOSE BIB

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. — No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

carollo

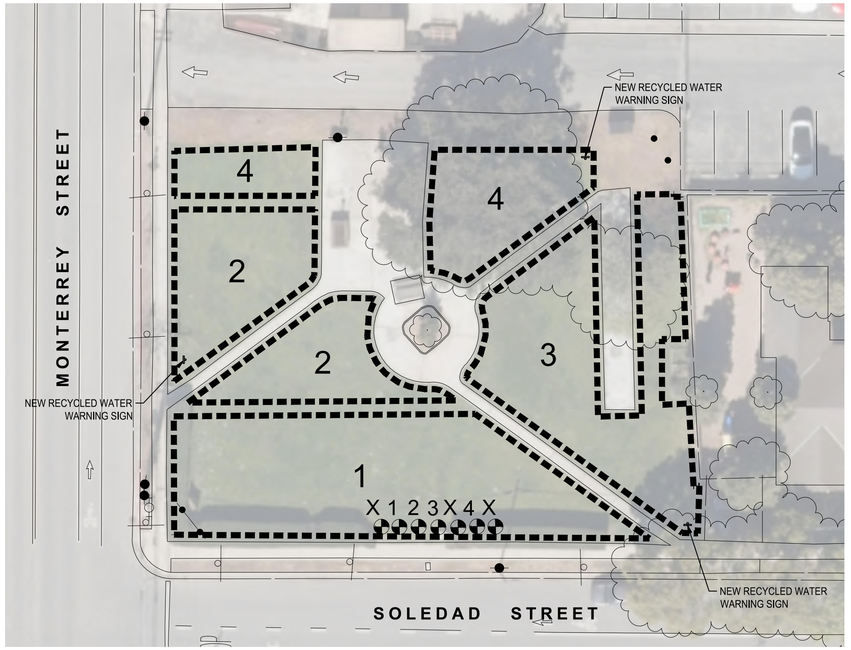
CITY OF SOLEDAD — CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
ALBERT BILL RAMUS - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L14.0 OF XX

F:\2-projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L14-ALBERT BILL RAMUS PARK.dwg -- 06/18/24



0' 10' 20' 40'

SCALE: 1"=20'

SITE SUMMARY

ALBERT BILL RAMUS PARK
0.41 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - NO PUBLIC BATHROOMS, AND DRINKING FOUNTAIN.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING BRASS ANTI-SIPHON TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF BRASS ANTI-SIPHON VALVES TO BE DISCONNECTED AND CAPPED - (3) THREE

EXISTING IRRIGATION PRODUCT LIST

EXISTING		REPLACEMENT	ZONE / QUANTITY				TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	
VALVES							
RAIN BIRD JTV/AS-100	ANTI-SIPHON VALVE	JTV/AS-100 PURPLE HANDLE	1	1	1	1	**4**
HEADS							
HUNTER I-25-04	4" POP-UP ROTOR	I-25-04-R	1				**1**
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R	3	4	3	1	**11**
MISCELLANEOUS							
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR					**1**
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1				**1**
CARSON 1419 RECTANGLE GREEN ICV BOX AND LID	VALVE BOX BOX AND LID	NDS318PBCR	3				**3**
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	**4**
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	**4**
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL					
RW WARNING SIGNS	WARNING SIGNS						**3**

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

ALBERT BILL RAMUS - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L14.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L14-ALBERT BILL RAMUS PARK.dwg --- 06/18/24

POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
15	CHESTER AAROE PARK (LITTLE LEAGUE)	PARK	401-457 ANDALUCIA DRIVE, SOLEDAD, CA 93960	3.19								46	35		X		

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

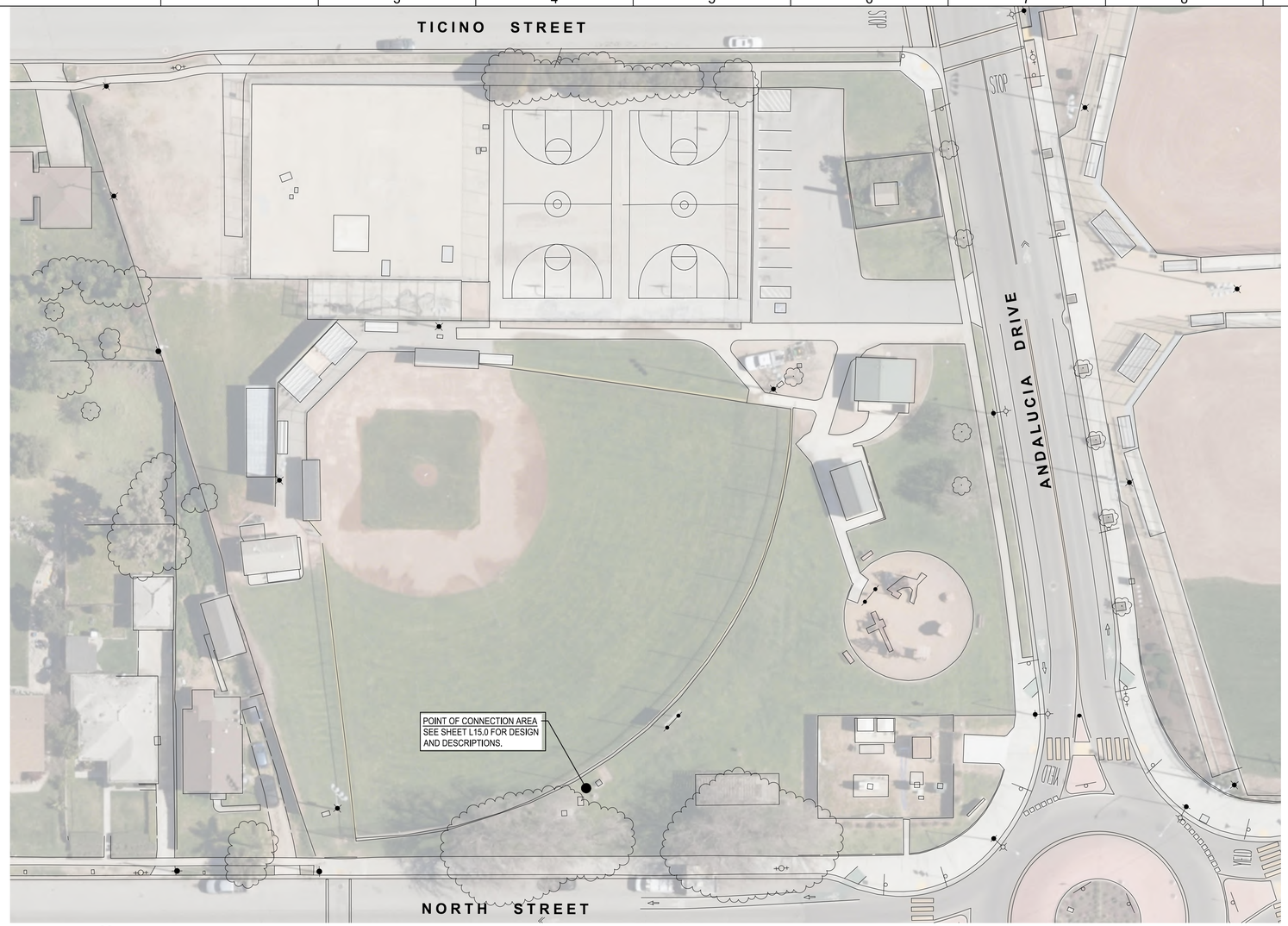
CITY OF SOLEDAD

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
CHESTER AAROE PARK (LITTLE LEAGUE) - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L15.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L15-CHESTER AAROE PARK (LITTLE LEAGUE).dwg -- 06/18/24



0' 10' 20' 40'

SCALE: 1"=20'

SITE SUMMARY

CHESTER AAROE PARK (LITTLE LEAGUE) PARK
3.19 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (X) DRINKING FOUNTAINS.
  - PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY										TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	10	
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

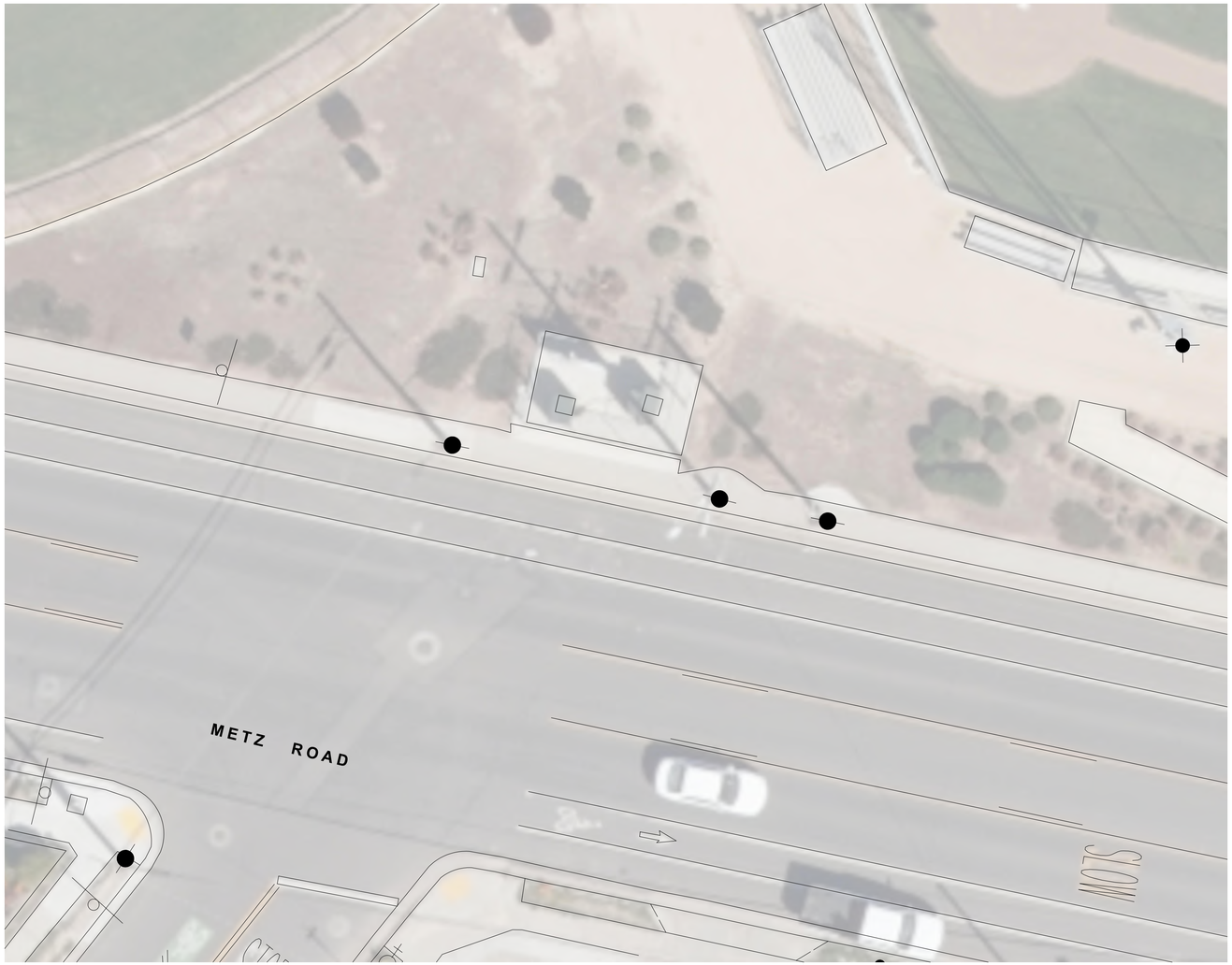
LANDSCAPE

CHESTER AAROE PARK (LITTLE LEAGUE) - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L15.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L15-CHESTER AAROE PARK (LITTLE LEAGUE).dwg -- 06/18/24



POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
16	JESSE GALLARDO PARK	PARK	SOLEDAD, CA 93960	4.46					X			44	34				

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUT JR. — No.5595 — Signature — Exp. 11/30/25 — STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

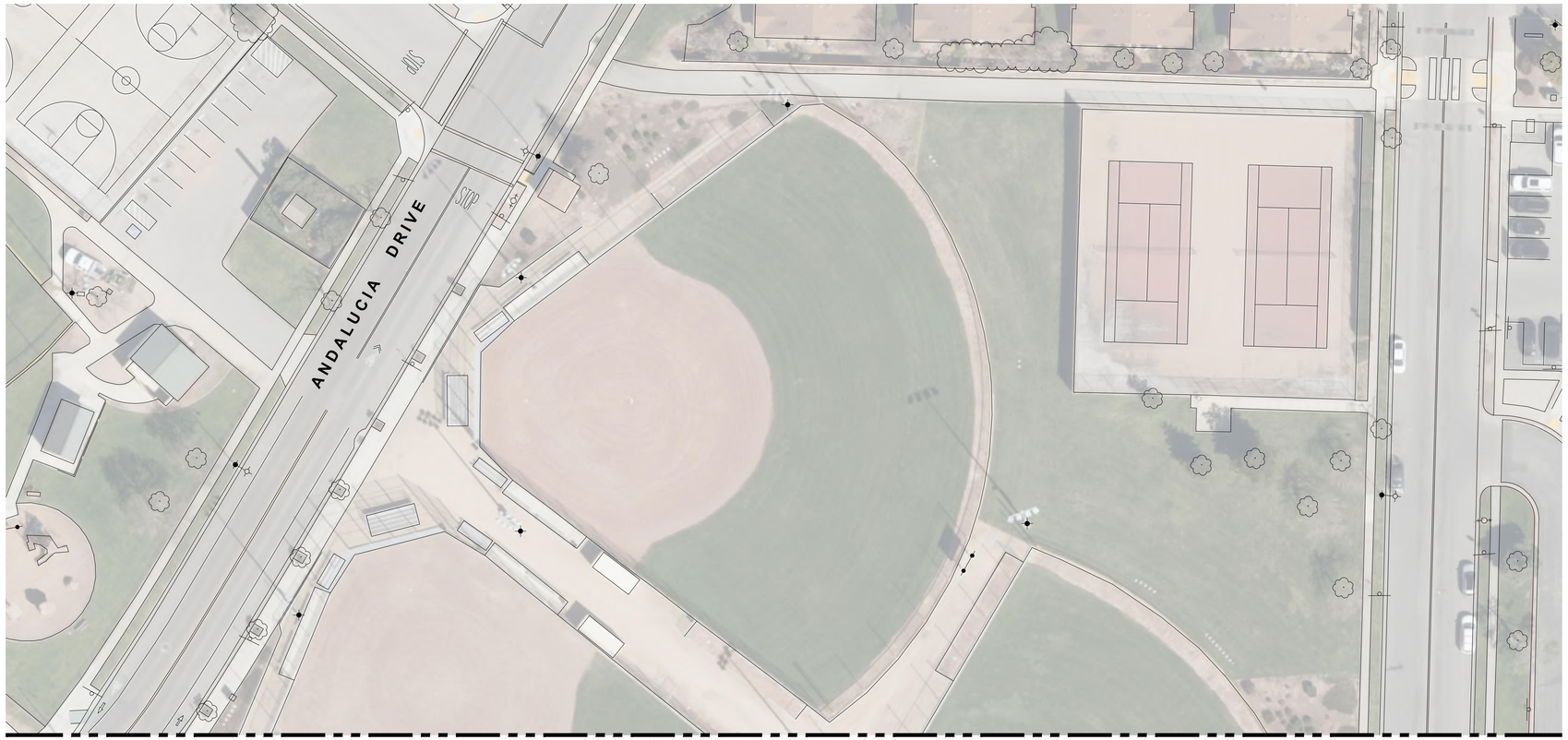
LANDSCAPE

JESSE GALLARDO PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L16.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L16-JESSE GALLARDO PARK.dwg -- 06/18/24



FOR CONTINUATION SEE SHEET L16.2

0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

JESSE GALLARDO PARK
4.46 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (X) DRINKING FOUNTAINS.
  - PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.
  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.
  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING		REPLACEMENT	ZONE / QUANTITY										TOTAL QUANTITY
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	10	
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

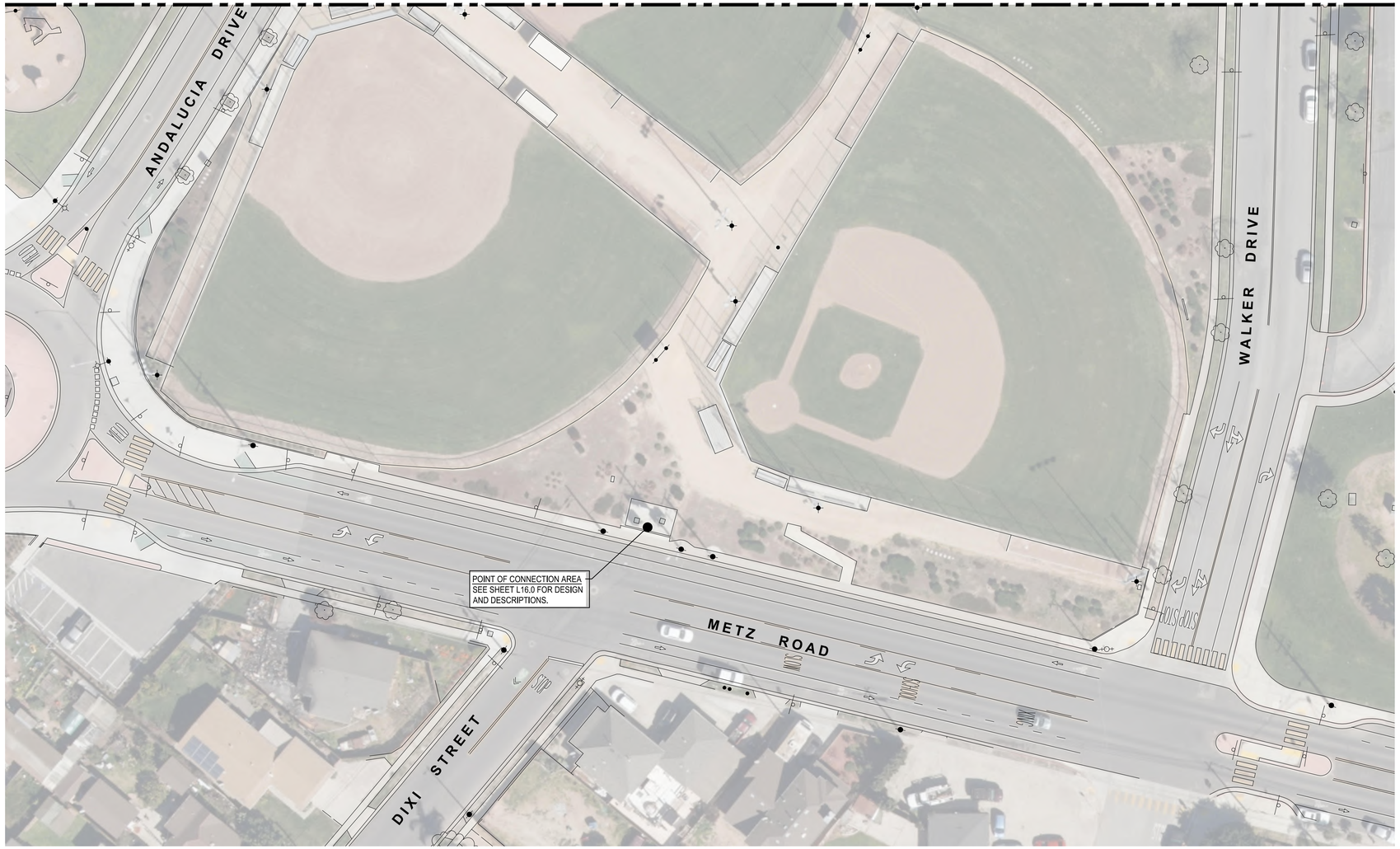
JESSE GALLARDO PARK - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L16.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L16-JESSE GALLARDO PARK.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L16.1



0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L16.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

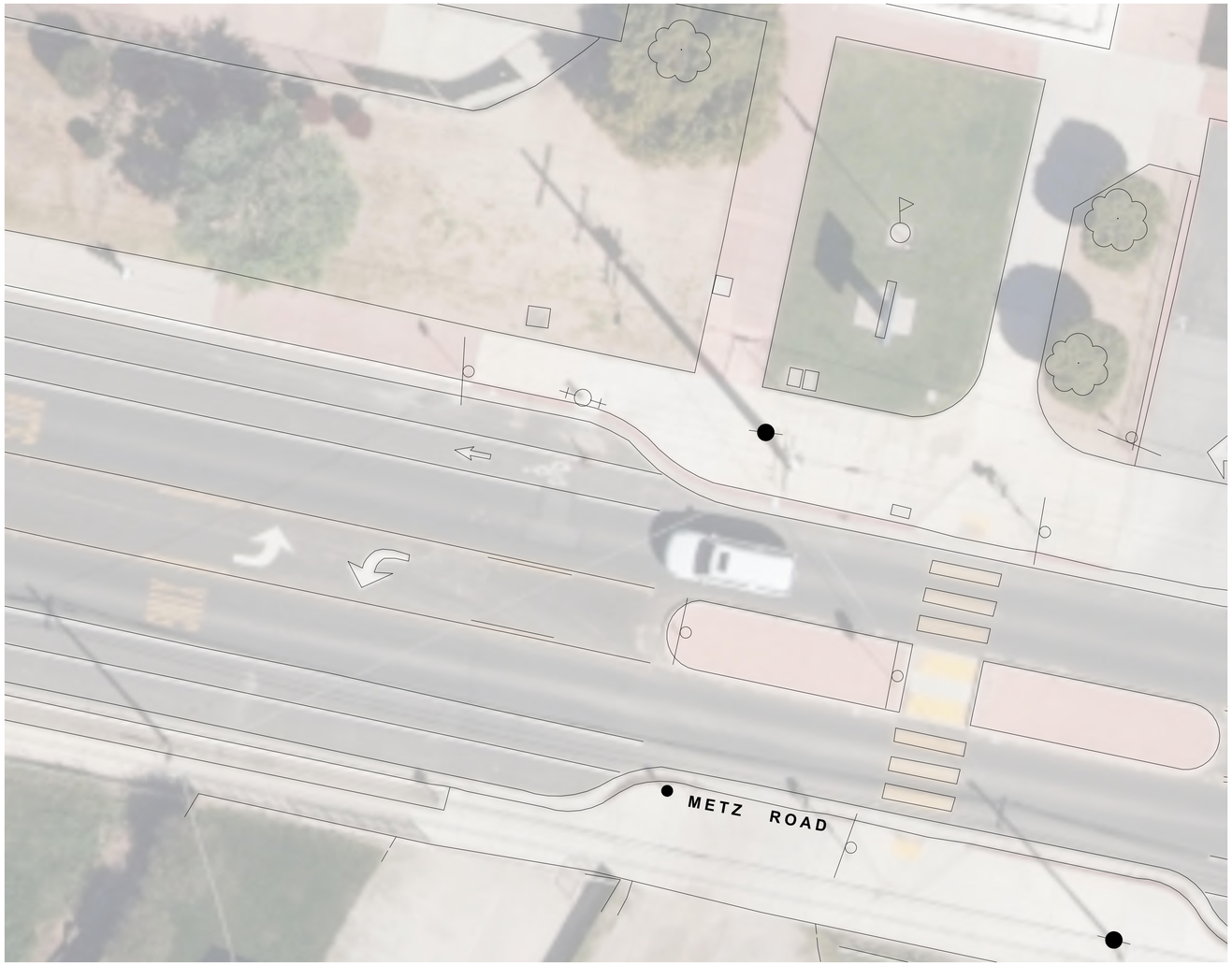
LANDSCAPE

JESSE GALLARDO PARK - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L16.2 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L16-JESSE GALLARDO PARK.dwg -- 06/18/24



POINT OF CONNECTION | CONTROLLER | WATER METER

BACKFLOW PREVENTER | DRINKING FOUNTAIN | DRINKING FOUNTAIN | RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
17	SAN VICENTE ELEMENTARY	SCHOOL	1300 METZ ROAD, SOLEDAD,CA 93960	14.14								55	45				

TAL ON

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT, JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

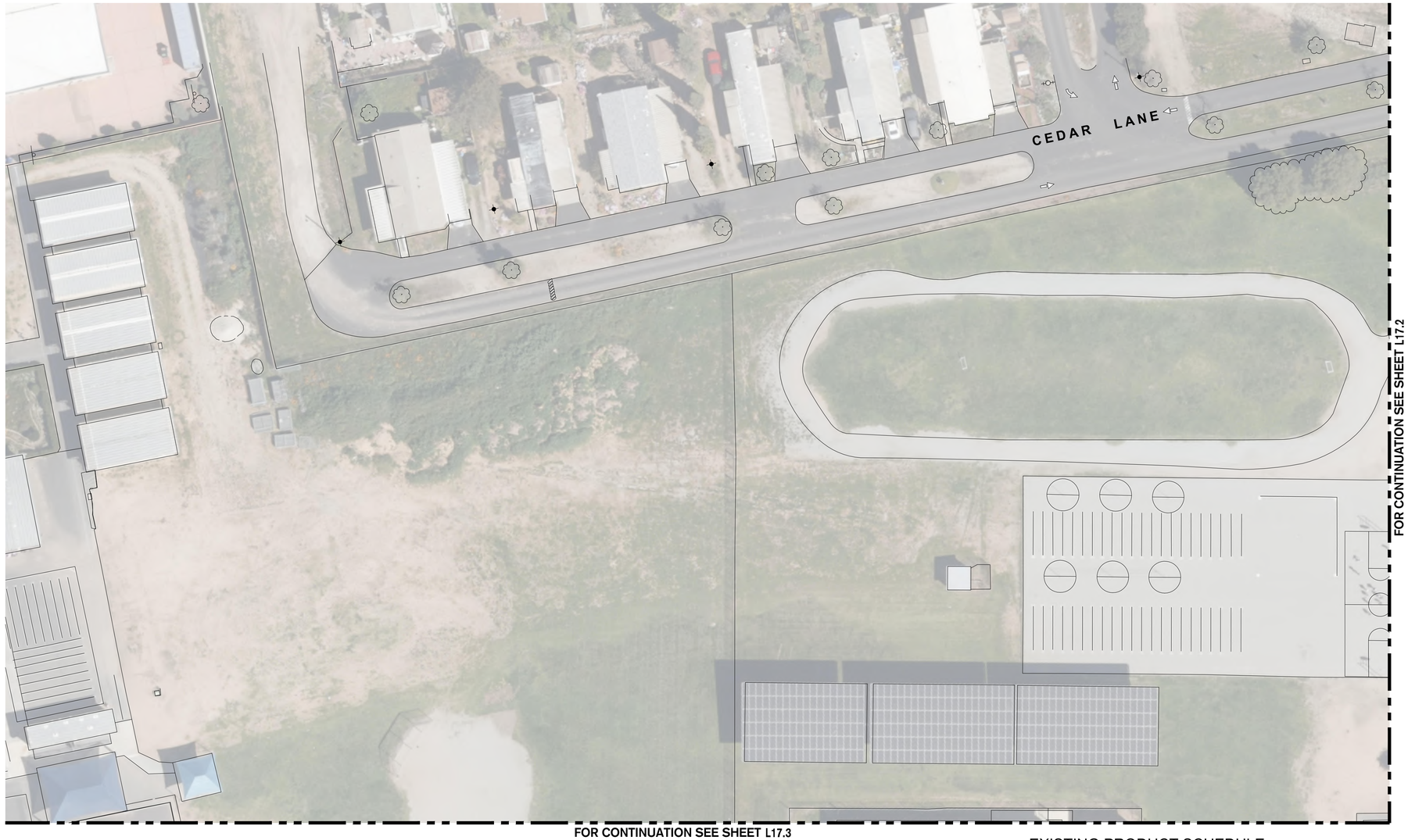
RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

SAN VICENTE ELEMENTARY - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L17.0 OF XX



FOR CONTINUATION SEE SHEET L17.2

FOR CONTINUATION SEE SHEET L17.3

0' 15' 30' 60'

SCALE: 1"=30'

TREE/ SHRUB ZONES

1. VALVES WITH (X) REPRESENT EXISTING TREE AND SHRUB VALVES.
2. CONTRACTOR SHALL CUT AND CAP THE MAINLINE BEFORE THE VALVE AND ELIMINATE FROM SERVICE.
3. DISCONNECT CONTROLLER WIRES AT CONTROLLER.
4. NUMBER OF VALVES TO BE DISCONNECTED AND CAPPED - (X) TBD

EXISTING PRODUCT SCHEDULE

EXISTING PRODUCT	DESCRIPTION	REPLACEMENT PRODUCT	ZONE / QUANTITY 1	2	3	4	5	6	7	8	9	10	TOTAL QUANTITY
VALVES													
													0
													0
HEADS													
													0
													0
													0
DRIP													
													0
													0
MISCELLANEOUS													
													0
													0
													0
													0
													0
													0

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

SAN VICENTE ELEMENTARY - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L17.1 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L17-SAN VICENTE ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L17.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L17.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SAN VICENTE ELEMENTARY - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L17.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L17-SAN VICENTE ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L17.1

FOR CONTINUATION SEE SHEET L17.4

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L17.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUT JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

SAN VICENTE ELEMENTARY - INVENTORY III

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L17.3 OF XX

F:\2projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L17-SAN VICENTE ELEMENTARY.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L17.2

L17.3

0' 15' 30' 60'
SCALE: 1"=30'

SEE SHEET L17.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
SAN VICENTE ELEMENTARY - INVENTORY I V

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L17.4 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L17-SAN VICENTE ELEMENTARY.dwg -- 06/18/24

SITE SUMMARY

ORCHARD LANE PARK
1.3 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PICNIC TABLES, AND BENCHES.
  - TWO (2) DRINKING FOUNTAINS.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.

  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

  - SHRUB VALVE ZONES:
    - EXISTING SHRUB AND GROUNDCOVER VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND REMOVED FROM SERVICE AND PERMANENTLY NON-OPERATIONAL. NO RECYCLED WATER EQUIPMENT TO BE INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.

  - TREE VALVE ZONES:
    - EXISTING TREE VALVES TO BE CUT AND CAPPED BEFORE THE VALVE, AND ELIMINATED FROM SERVICE. NO RECYCLED WATER EQUIPMENT INSTALLED. LATERALS AND HEADS TO BE ABANDONED IN PLACE.

  - CONTROLLER:
    - ANY VALVES TAKEN OUT OF SERVICE AND CAPPED WILL ALSO HAVE THE CONTROLLER WIRES DISCONNECTED AT CONTROLLER.
    - CONTROLLER CLOCKS AND OPERATION SHALL BE RESCHEDULED BY CITY REPRESENTATIVE AND COORDINATED WITH CONTRACTOR.

SITE NOTES

1. PROJECT IS COMPLETED BY OTHERS, AND NOT PART OF INVENTORY.
2. SEE ATTACHMENT FOR ORCHARD LANE PARK IMPROVEMENT PLANS.
3. EQUIPMENT LIST IS RETROFITTING SITE AND SERVICE OF RECYCLED WATER.

0' 15' 30' 60'
SCALE: 1"=30'

RECYCLED WATER PRODUCT SCHEDULE

PRODUCT	DESCRIPTION	RW PART
VALVES		
HEADS		
DRIP		
MISCELLANEOUS		
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	
VALVE RW TAGS	ID VALVE TAGS	
VALVE RW STATION TAG	ID VALVE TAGS	
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	
RW WARNING SIGNS	WARNING SIGNS	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

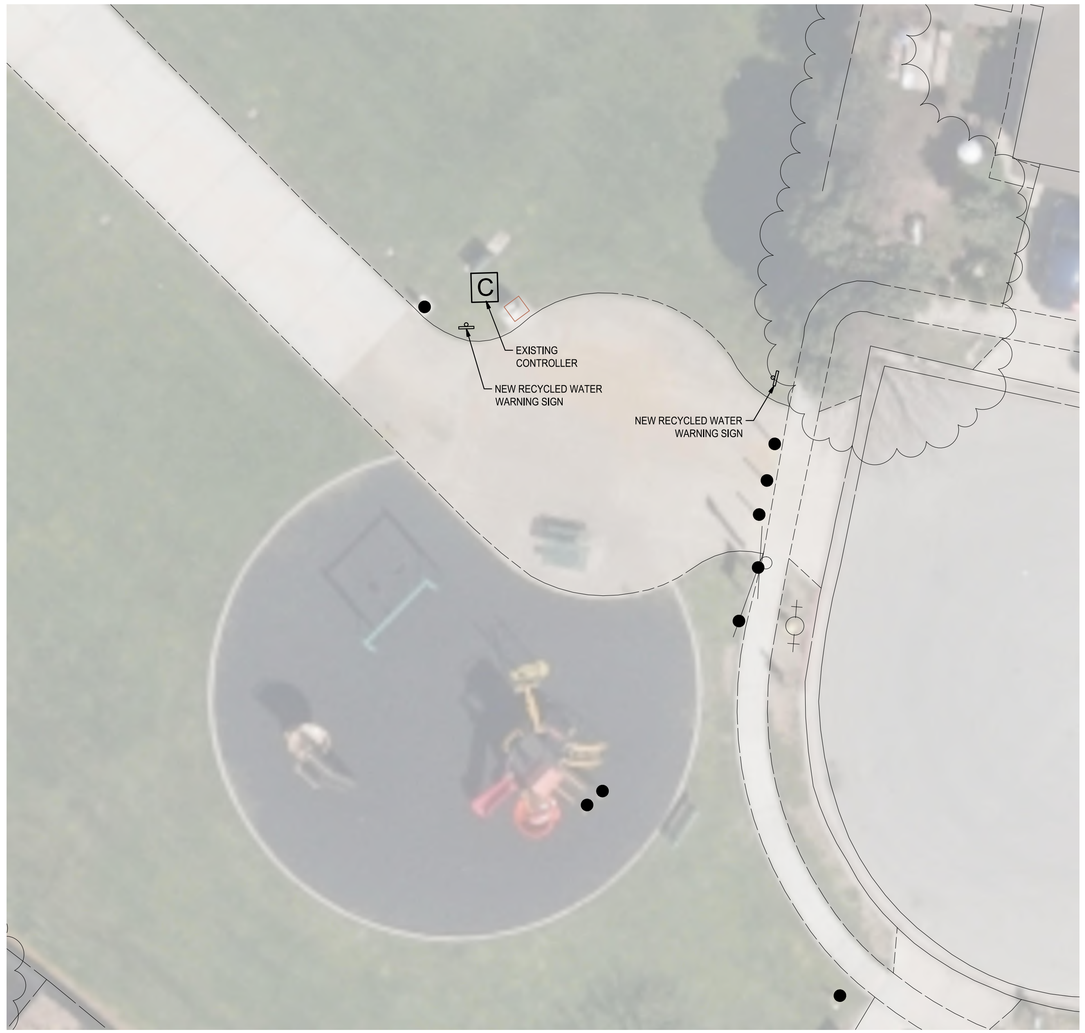
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
ORCHARD LANE PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L18.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L18-ORCHARD LANE PARK.dwg -- 06/18/24



IRRIGATION POINT OF CONNECTION

POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
19	AURELIO N. RAMIREZ PARK	PARK	1500 MUNRAS STREET, SOLEDAD, CA 93960	1.22		ZURN 975XL2 2"		ORBIT B-HYVE	NO	NO	NO	51	41	NO	NO	NO	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT — ROBERT J. NORBUTAS JR. — No.5595 — Signature — Exp. 11/30/24 — STATE OF CALIFORNIA

SIEGFRIED

carollo

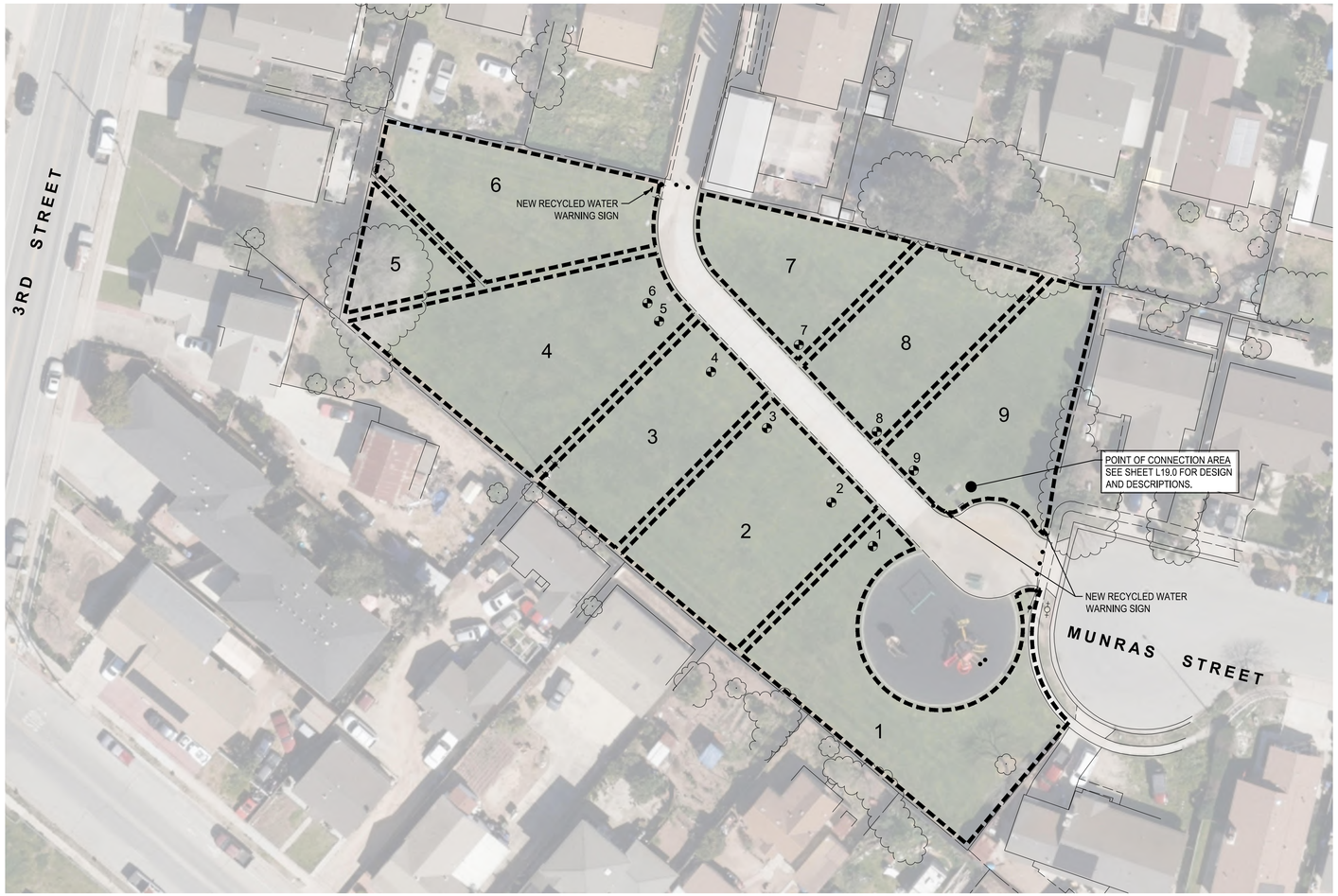
CITY OF SOLEDAD — EST. 1921 — CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
AURELIO N. RAMIREZ PARK - POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L19.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L19-AURELIO N.RAMIREZ PARK.dwg --- 06/18/24



0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

AURELIO N. RAMIREZ PARK
1.22 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PLAYGROUND, PICNIC TABLES, AND BENCHES.
  - NO PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.

  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

EXISTING IRRIGATION PRODUCT LIST

EXISTING		REPLACEMENT	ZONE / QUANTITY								TOTAL
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	QUANTITY
VALVES												
RAIN BIRD PEB	1"-2" REMOTE CONTROL VALVE	PEBNPHAN 1 NON POTABLE HANDLE	1	1	1	1	1	1	1	1	1	**9**
HEADS												
HUNTER I-20-04-R	4" POP-UP ROTOR PUPLE RECLAIMED WATER	*(NOT TO BE REPLACED)*					4	1		1		**6**
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R	14	12	4	7	3	8	8	8	9	**73**
HUNTER PRO SPRAY NOZZLE W/IRRITROL I-PRO BOD	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP	1									**1**
MISCELLANEOUS												
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR										**1**
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	1	**9**
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	**9**
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	**9**
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL										**1**
RW WARNING SIGNS	WARNING SIGNS											**3**

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

AURELIO N. RAMIREZ PARK - INVENTORY

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L19.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L19-AURELIO N.RAMIREZ PARK.dwg -- 06/18/24

POINT OF CONNECTION

CONTROLLER

WATER METER

BACKFLOW PREVENTER

DRINKING FOUNTAIN

RESTROOM

2 EXISTING EQUIPMENT
NO SCALE

LEGEND

- C — EXISTING CONTROLLER
- WM — EXISTING WATER METER
- EXISTING BACKFLOW PREVENTER
- GV — EXISTING GATE VALVE
- EXISTING REMOTE CONTROL VALVE
- EXISTING QUICK COUPLER
- EXISTING DRINKING FOUNTAIN
- M — EXISTING WATER MONITORING STATION
- WM — NEW WATER METER
- NEW BACKFLOW PREVENTER
- GV — NEW GATE VALVE
- NEW WARNING SIGN
- EXISTING POTABLE WATER MAINLINE
- EXISTING IRRIGATION MAINLINE
- NEW RECYCLED WATER MAINLINE
- NEW POTABLE WATER MAINLINE
- PIPE TO BE REMOVED

POINT OF CONNECTION DESIGN SUMMARY

INFORMATION AND LAYOUT OF EXISTING IRRIGATION IS BASED ON FIELD INVENTORY SITE VISITS COORDINATED WITH CITY REPRESENTATIVES AND CONDUCTED BY SIEGFRIED.
AS-BUILTS PROVIDED BY THE CITY, AND USED AS ADDITIONAL INFORMATION.
CONTRACTOR SHALL FIELD CONFIRM ALL INFORMATION PRIOR TO CONSTRUCTION.

EXISTING POINT OF CONNECTION SCHEDULE

#	SITE NAME	TYPE	ADDRESS	OVERALL SITE (AC)	WATER METER	BACKFLOW PREVENTER	MAINLINE SIZE	CONTROLLER TYPE	BOOSTER PUMP	MASTER VALVE SIZE	FLOW SENSOR SIZE	CITY PSI TEST BEFORE BACKFLOW	CITY PSI TEST AFTER BACKFLOW	WELLS SOURCE	RESTROOM	DRINKING FOUNTAIN	NOTES
20	VOSTI PARK	PARK	PARK STREET, SOLEDAD, CA 93960	6.55				IRRITROL MC-36E	X			50	38		1	1	

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

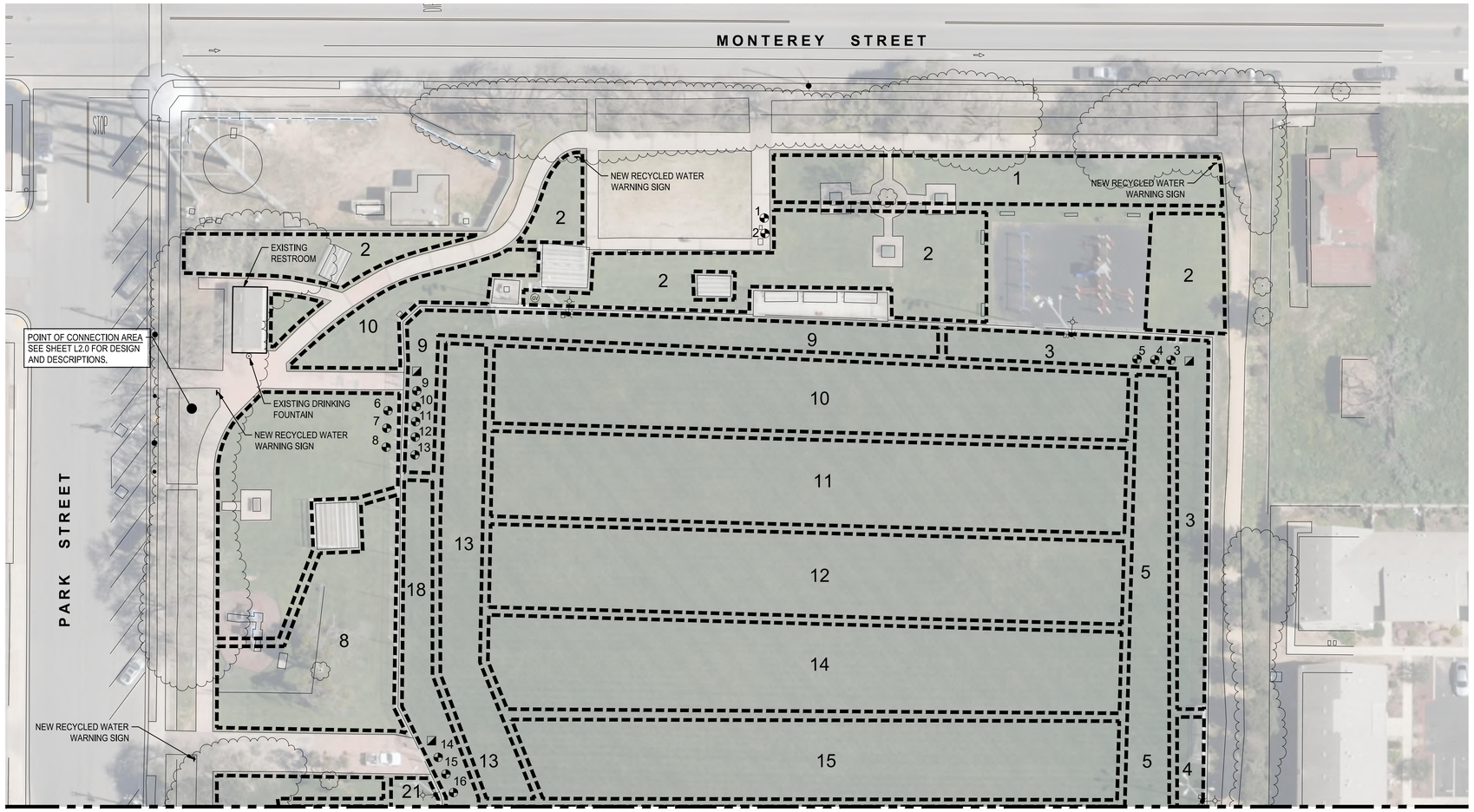
carollo

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
VOSTI PARK- POINT OF CONNECTION

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L20.0 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L20-VOSTI PARK.dwg -- 06/18/24



FOR CONTINUATION SEE SHEET L20.2

0' 15' 30' 60'

SCALE: 1"=30'

SITE SUMMARY

VOSTI PARK
6.55 ACRE CITY PARK
CONSISTS OF:

- **AMENITIES:**
  - CONCRETE AND DG WALKWAYS, PLAYGROUND, SAND VOLLEYBALL, PICNIC TABLES, AND BENCHES.
  - ONE DRINKING FOUNTAIN.
  - PUBLIC BATHROOMS.
- **LANDSCAPE:**
  - IRRIGATED AND MAINTAINED SOCCER FIELDS, AND OPEN SPACE NATURAL TURFGRASS LAWN.
  - SHADE TREES IN LAWN AND BARK MULCH AREAS.
  - NO SHRUB AREAS.
  - SITE HAS ONE WATER POINT OF CONNECTION WHICH SERVICES BOTH THE LANDSCAPE IRRIGATION AND THE DRINKING FOUNTAINS, AND RESTROOM.

- **GENERAL MODIFICATIONS TO BE DONE FOR RECYCLED WATER CONNECTION AND OPERATION.**
  - ALL EQUIPMENT LABELING AND/OR INSTALLATION NECESSARY TO COMPLY WITH STATE AGENCY RECYCLED WATER STANDARDS.
  - TURF VALVE ZONES:
    - TURF VALVES AND HEADS TO REMAIN OPERATIONAL AND ALL EQUIPMENT MODIFIED ACCORDINGLY.

EXISTING IRRIGATION PRODUCT LIST

EXISTING		REPLACEMENT	ZONE / QUANTITY																														TOTAL
PRODUCT	DESCRIPTION	PRODUCT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	QUANTITY
VALVES																																	
WEATHERMATIC MAX-DW BLACK BULLET	1 1/2"-3" REMOTE CONTROL VALVE	MAX-DW PURPLE HANDLE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30
RAIN BIRD 44 LRC	1" LOCKING QUICK COUPLER	44 LRC-R																															5
HEADS																																	
HUNTER I-20-04	4" POP-UP ROTOR	I-20-04-R	1																														1
HUNTER I-25-04	4" POP-UP ROTOR	I-25-04-R	4	8																													12
HUNTER PGP-ADJ	4" POP-UP ROTOR	PGP-ADJ-R	1																														1
HUNTER 3504	4" POP-UP ROTOR	3504-NP							4	4																							8
RAIN BIRD FALCON 6504-PC-NP	4" POP-UP ROTOR PURPLE RECLAIM WATER	*(NOT TO BE REPLACED)*	1																														1
RAIN BIRD FALCON 6504-PC/FC-SS	4" POP-UP ROTOR WITH STAIN STEEL BODY	RAIN BIRD FALCON 6504-PC/FC-SS-NP			6	6	3				7	6	7	6	3	7	6	6	6	7	5	7	5	3	6	6	6	7	5	7	3		136
RAIN BIRD 5004-+-SS	4" POP-UP ROTOR WITH STAIN STEEL BODY	5004-+-SS-NP																														9	9
HUNTERMP 1000/2000 NOZZLE W/PRO SPRAY PRS-40 BODY	6" SPRAY POP-UP ROTATOR W/ CHECK VALVE	458520SP RW BODY CAP						24	6	10																							40
HUNTER PRO SPRAY NOZZLE W/IRRITROL I-PRO BODY	6" POP-UP SPRAY ROTATOR W/ CHECK VALVE	IRRITROL I-PRO-NPC CAP								4																							4
TORO 570 MPR PLUS SPRAY NOZZLE W/IRRITROL I-PRO BODY	SPRAY BODY	IRRITROL I-PRO-NPC CAP								4																							4
MISCELLANEOUS																																	
CARSON 10" ROUND GREEN ICV LID	VALVE BOX LID	NDS 111CR																															3
CARSON 1419 RECTANGLE GREEN ICV LID	VALVE BOX LID	NDS113CR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30
VALVE RW TAGS	ID VALVE TAGS	3" X 4" PURPLE DO NOT DRINK ID TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30
VALVE RW STATION TAG	ID VALVE TAGS	3" X 4" PURPLE VALVE NUMBER TAG ID.STD.P2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	30
BACKFLOW PREVENTER CAGE	LOCKING BACKFLOW CAGE	STRONGBOX PURPLE CAGE-RAL4008 OR EQUAL																															1
RW WARNING SIGNS	WARNING SIGNS																																4

REV	DATE	BY	DESCRIPTION

30% DESIGN SUBMITTAL
NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD

RECYCLED WATER CONVEYANCE PROJECT

LANDSCAPE

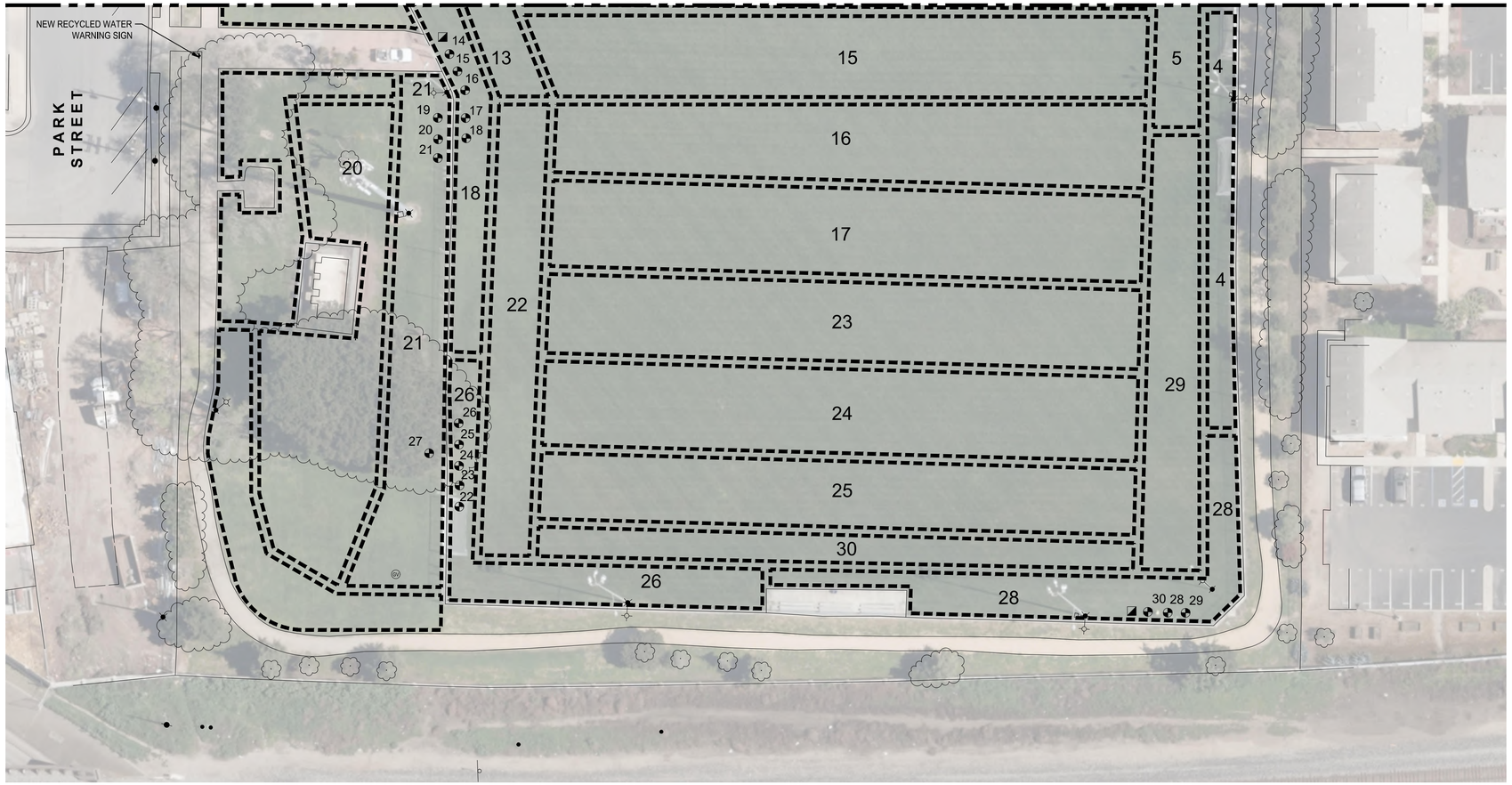
VOSTI PARK - INVENTORY I

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L20.1 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L20-VOSTI PARK.dwg -- 06/18/24

FOR CONTINUATION SEE SHEET L20.1



0' 15' 30' 60'

SCALE: 1"=30'

SEE SHEET L20.1 FOR IRRIGATION PRODUCT LIST AND NOTES.

REV	DATE	BY	DESCRIPTION
			30% DESIGN SUBMITTAL NOT FOR CONSTRUCTION

DESIGNED RJN
DRAWN RPM
CHECKED PJS
DATE JUNE 2024

LICENSED LANDSCAPE ARCHITECT ROBERT J. NORBUTAS JR. No.5595 Signature Exp. 11/30/24 STATE OF CALIFORNIA

SIEGFRIED

carollo

CITY OF SOLEDAD CALIFORNIA

CITY OF SOLEDAD
RECYCLED WATER CONVEYANCE PROJECT
LANDSCAPE
VOSTI PARK - INVENTORY II

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO. XXXXX (CAROLLO) 23264 (SEI)
DRAWING NO.
SHEET NO. L20.2 OF XX

F:\23projects\23264 Soledad Recycled Water System\Plans and Graphics\Improvement Plans\23264-L20-VOSTI PARK.dwg -- 06/18/24