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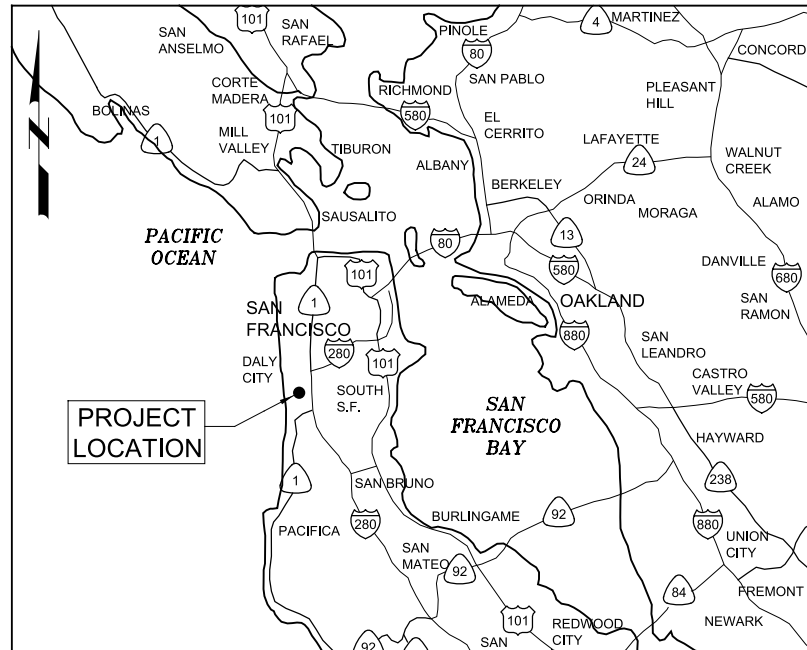
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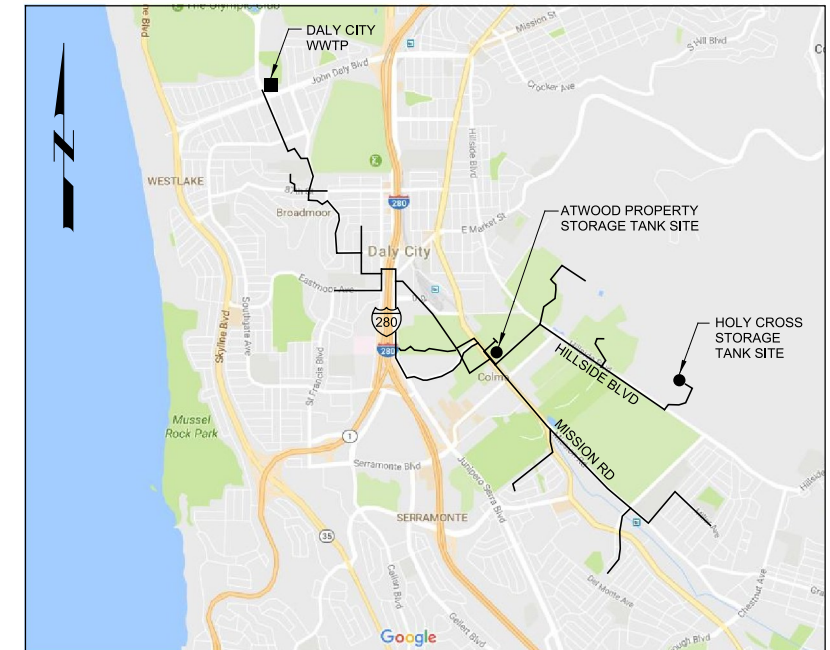
# CITY OF DALY CITY FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT

SEPTEMBER 2017  
VOLUME 3 OF 3

30% DESIGN DRAWINGS  
NOT FOR CONSTRUCTION



VICINITY MAP



LOCATION MAP



JOB NO. 10076A.10
DRAWING NO. <b>G01</b>
SHEET NO. 1 OF 83

Plot Date: 06-SEP-2017 3:05:02 PM




User: Alalaco

PlotScale: 2:1

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen

LAST SAVED BY: Alalaco

1	2	3	4	5	6	7	8	9	10	11	12	13
SHT NO.	DWG NO.	DESCRIPTION			SHT NO.	DWG NO.	DESCRIPTION					
		<b>GENERAL</b>			61	PHI01	<b>ALIGNMENT H AND I: CUSTOMER CONNECTION - ITALIAN CEMETERY AND ETERNAL HOME CEMETERY</b> PLAN AND PROFILE - ALIGNMENT H & I / STA H10+00 TO H15+02 & STA I10+00 TO I11+60					
1	G01	COVER SHEET, VICINITY MAP AND LOCATION MAP										
2	G02	DRAWING LIST										
3	G03	GENERAL CIVIL ABBREVIATIONS, LEGENDS, AND SYMBOLS			62	PJ01	<b>ALIGNMENT J: CUSTOMER CONNECTION - WINSTON MANOR PARK</b> PLAN AND PROFILE - ALIGNMENT J / STA J10+00 TO J20+00					
4	G04	GENERAL ABBREVIATIONS, LEGENDS AND SYMBOLS			63	PJ02	PLAN AND PROFILE - ALIGNMENT J / STA J20+00 TO J29+38					
5	G05	PROCESS FLOW DIAGRAM										
6	G06	HYDRAULIC PROFILE - TANK AT HOLY CROSS CEMETERY										
7	G07	HYDRAULIC PROFILE - TANK AT ATWOOD PROPERTY										
8	G08	SYSTEM SCHEMATIC - TANK AT HOLY CROSS CEMETERY			64	PK01	<b>ALIGNMENT K: CUSTOMER CONNECTION - ALTA LOMA MIDDLE SCHOOL AND ALTA LOMA PARK</b> PLAN AND PROFILE - ALIGNMENT K / STA K10+00 TO K20+00					
9	G09	SYSTEM SCHEMATIC - TANK AT ATWOOD PROPERTY			65	PK02	PLAN AND PROFILE - ALIGNMENT K / STA K20+00 TO K30+00					
10	G10	PIPELINE KEY PLAN AND SURVEY CONTROL POINTS			66	PK03	PLAN AND PROFILE - ALIGNMENT K / STA K30+00 TO K37+43					
		<b>CIVIL</b>										
11	C01	WWTP SITE PLAN			67	PL01	<b>ALIGNMENT L: CUSTOMER CONNECTION - OLIVET MEMORIAL PARK</b> PLAN AND PROFILE - ALIGNMENT L / STA L10+00 TO L20+00					
12	C02	STORAGE TANK AT HOLY CROSS CEMETERY - SITE PLAN			68	PL02	PLAN AND PROFILE - ALIGNMENT L / STA L20+00 TO L30+00					
13	C03	STORAGE TANK AT ATWOOD PROPERTY - SITE PLAN			69	PL03	PLAN AND PROFILE - ALIGNMENT L / STA L30+00 TO L40+00					
		<b>ALIGNMENT A: TRANSMISSION/DISTRIBUTION PIPELINE - WWTP TO STORAGE TANK AT HOLY CROSS CEMETERY</b>			70	PL04	PLAN AND PROFILE - ALIGNMENT L / STA L40+00 TO L42+92					
14	PA01	PLAN AND PROFILE - ALIGNMENT A / STA A10+00 TO A20+00										
15	PA02	PLAN AND PROFILE - ALIGNMENT A / STA A20+00 TO A30+00			71	PM01	<b>ALIGNMENT M: CUSTOMER CONNECTION - CYPRESS HILLS GOLF DRIVING RANGE</b> PLAN AND PROFILE - ALIGNMENT M / STA M10+00 TO M20+00					
16	PA03	PLAN AND PROFILE - ALIGNMENT A / STA A30+00 TO A40+00			72	PM02	PLAN AND PROFILE - ALIGNMENT M / STA M20+00 TO M24+14					
17	PA04	PLAN AND PROFILE - ALIGNMENT A / STA A40+00 TO A50+00										
18	PA05	PLAN AND PROFILE - ALIGNMENT A / STA A50+00 TO A60+00										
19	PA06	PLAN AND PROFILE - ALIGNMENT A / STA A60+00 TO A70+00										
20	PA07	PLAN AND PROFILE - ALIGNMENT A / STA A70+00 TO A80+00			73	PXX01	<b>ALIGNMENT XX: WOODLAWN ALIGNMENT FOR HOLY CROSS CEMETERY TANK LOCATION</b> PLAN AND PROFILE - ALIGNMENT XX / STA XX10+00 TO XX20+00					
21	PA08	PLAN AND PROFILE - ALIGNMENT A / STA A80+00 TO A90+00			74	PXX02	PLAN AND PROFILE - ALIGNMENT XX / STA XX20+00 TO XX30+00					
22	PA09	PLAN AND PROFILE - ALIGNMENT A / STA A90+00 TO A100+00			75	PXX03	PLAN AND PROFILE - ALIGNMENT XX / STA XX30+00 TO XX36+74					
23	PA10	PLAN AND PROFILE - ALIGNMENT A / STA A100+00 TO A110+00										
24	PA11	PLAN AND PROFILE - ALIGNMENT A / STA A110+00 TO A120+00										
25	PA12	PLAN AND PROFILE - ALIGNMENT A / STA A120+00 TO A130+00			76	M01	<b>MECHANICAL</b> TERTIARY TREATMENT BUILDING 1ST FLOOR PLAN					
26	PA13	PLAN AND PROFILE - ALIGNMENT A / STA A130+00 TO A140+00			77	M02	TERTIARY TREATMENT BUILDING 2ND FLOOR PLAN					
27	PA14	PLAN AND PROFILE - ALIGNMENT A / STA A140+00 TO A150+00			78	M03	TERTIARY TREATMENT BUILDING ROOF PLAN					
28	PA15	PLAN AND PROFILE - ALIGNMENT A / STA A150+00 TO A160+00			79	M04	CHEMICAL STORAGE PLAN					
29	PA16	PLAN AND PROFILE - ALIGNMENT A / STA A160+00 TO A170+00			80	M05	12 KV ELECTRICAL BUILDING PLAN					
30	PA17	PLAN AND PROFILE - ALIGNMENT A / STA A170+00 TO A180+00										
31	PA18	PLAN AND PROFILE - ALIGNMENT A / STA A180+00 TO A190+00										
32	PA19	PLAN AND PROFILE - ALIGNMENT A / STA A190+00 TO A200+00			81	E01	<b>ELECTRICAL</b> EXISTING SWITCHGEAR ONE-LINE					
33	PA20	PLAN AND PROFILE - ALIGNMENT A / STA A200+00 TO A210+00			82	E02	SWITCHGEAR ELEVATION					
34	PA21	PLAN AND PROFILE - ALIGNMENT A / STA A210+00 TO A220+00			83	E03	SWITCHGEAR ONE-LINE					
35	PA22	PLAN AND PROFILE - ALIGNMENT A / STA A220+00 TO A230+00										
36	PA23	PLAN AND PROFILE - ALIGNMENT A / STA A230+00 TO A240+00										
37	PA24	PLAN AND PROFILE - ALIGNMENT A / STA A240+00 TO A249+66										
		<b>ALIGNMENT AX: TRANSMISSION/DISTRIBUTION PIPELINE - ALTERNATIVE ROUTE VIA COLMA BLVD</b>										
38	PAX1	PLAN AND PROFILE - ALIGNMENT AX / STA AX10+00 TO AX20+00										
39	PAX2	PLAN AND PROFILE - ALIGNMENT AX / STA AX20+00 TO AX30+00										
40	PAX3	PLAN AND PROFILE - ALIGNMENT AX / STA AX30+00 TO AX40+00										
41	PAX4	PLAN AND PROFILE - ALIGNMENT AX / STA AX40+00 TO AX50+00										
42	PAX5	PLAN AND PROFILE - ALIGNMENT AX / STA AX50+00 TO AX60+00										
43	PAX6	PLAN AND PROFILE - ALIGNMENT AX / STA AX60+00 TO AX69+97										
		<b>ALIGNMENT B: DISTRIBUTION PIPELINE - OLIVET PKWY AND EL CAMINO REAL TO SUNSHINE GARDENS ELEMENTARY SCHOOL</b>										
44	PB01	PLAN AND PROFILE - ALIGNMENT B / STA B10+00 TO B20+00										
45	PB02	PLAN AND PROFILE - ALIGNMENT B / STA B20+00 TO B30+00										
46	PB03	PLAN AND PROFILE - ALIGNMENT B / STA B30+00 TO B40+00										
47	PB04	PLAN AND PROFILE - ALIGNMENT B / STA B40+00 TO B50+00										
48	PB05	PLAN AND PROFILE - ALIGNMENT B / STA B50+00 TO B60+00										
49	PB06	PLAN AND PROFILE - ALIGNMENT B / STA B60+00 TO B70+00										
50	PB07	PLAN AND PROFILE - ALIGNMENT B / STA B70+00 TO B80+00										
51	PB08	PLAN AND PROFILE - ALIGNMENT B / STA B80+00 TO B90+00										
52	PB09	PLAN AND PROFILE - ALIGNMENT B / STA B90+00 TO B100+00										
53	PB10	PLAN AND PROFILE - ALIGNMENT B / STA B100+00 TO B103+31										
		<b>ALIGNMENT C: CUSTOMER CONNECTION - BENJAMIN FRANKLIN INTERMEDIATE SCHOOL</b>										
54	PC01	PLAN AND PROFILE - ALIGNMENT C / STA C10+00 TO C20+02										
		<b>ALIGNMENT D: CUSTOMER CONNECTION - GARDEN VILLAGE ELEMENTARY SCHOOL</b>										
55	PD01	PLAN AND PROFILE - ALIGNMENT D / STA D10+00 TO D16+76										
		<b>ALIGNMENT E: CUSTOMER CONNECTION - DALY CITY CITY HALL</b>										
56	PE01	PLAN AND PROFILE - ALIGNMENT E / STA E10+00 TO E19+33										
		<b>ALIGNMENT F: CUSTOMER CONNECTION - MARGARET PAULINE BROWN ELEMENTARY SCHOOL</b>										
57	PF01	PLAN AND PROFILE - ALIGNMENT F / STA F10+00 TO F20+00										
58	PF02	PLAN AND PROFILE - ALIGNMENT F / STA F20+00 TO F24+91										
		<b>ALIGNMENT G: CUSTOMER CONNECTION - WOODLAWN CEMETERY</b>										
59	PG01	PLAN AND PROFILE - ALIGNMENT G / STA G10+00 TO G20+00										
60	PG02	PLAN AND PROFILE - ALIGNMENT G / STA G20+00 TO G29+84										

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		DESIGNED KBO/RMP DRAWN AL CHECKED DGB DATE SEPTEMBER 2017			NORTH SAN MATEO COUNTY SANITATION DISTRICT  	DALY CITY FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT GENERAL DRAWING LIST	VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10 DRAWING NO. <b>G02</b> SHEET NO. 2 OF 83
REV	DATE	BY	DESCRIPTION					

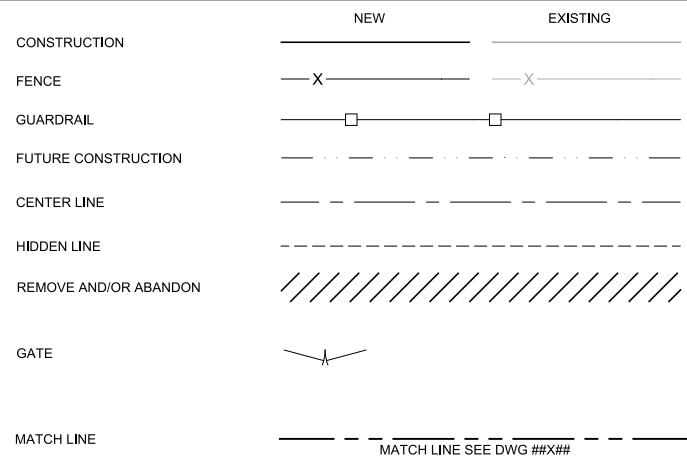


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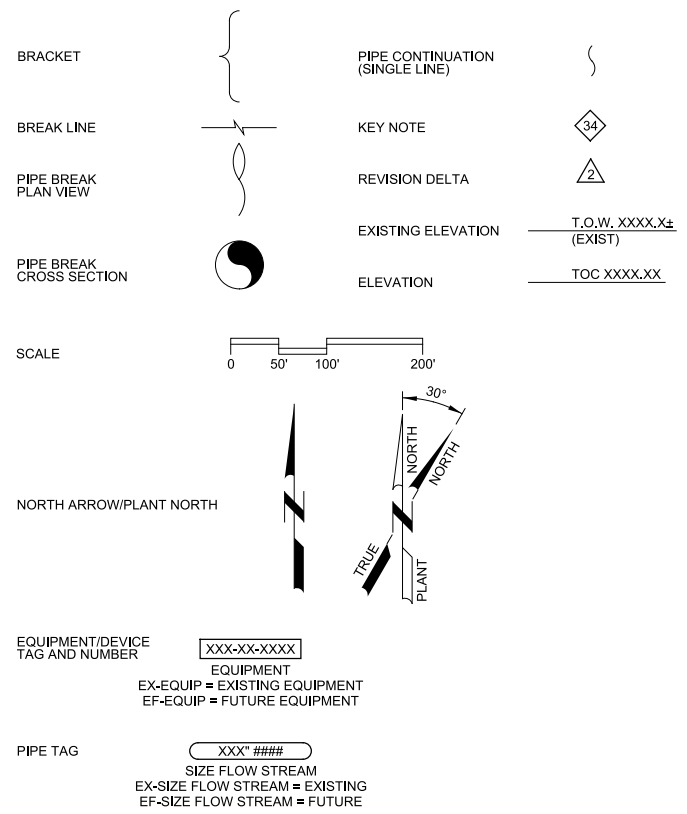
### GENERAL NOTES

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 SHALL HAVE A MINIMUM COVER OF 48" UNLESS THE COVER DEPTH IS SPECIFICALLY INDICATED ON THE DRAWINGS. 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.
12. THE CONTRACTOR SHALL CONTACT THE PROPER UTILITY REPRESENTATIVE AS FOLLOWS FOR QUESTIONS OR COORDINATION OF CONSTRUCTION RELATED TO EXISTING UTILITIES.
13. 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.
14. PROVIDE ALL SHEETING/SHORING REQUIRED TO PROTECT EXISTING STRUCTURES, PIPES AND FACILITIES.
15. CONTRACTOR SHALL VERIFY LOCATION OF ALL ARCHITECTURAL, MECHANICAL, AND ELECTRICAL ITEMS BEFORE PLACING ANY STRUCTURAL STEEL OR CONCRETE. ALSO, STRUCTURAL DIMENSIONS AND OPENINGS CONTROLLED BY ARCHITECTURAL, MECHANICAL, OR ELECTRICAL EQUIPMENT SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
16. 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.
17. 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.
18. THE DRAWINGS SHOW ALL THE PIPELINES FOR TWO POTENTIAL STORAGE TANK LOCATIONS. FOR EACH LOCATION, THERE IS ALSO AN OPTION TO USE SFPUC'S EASEMENT OR JUNIPERO SERRA BOULEVARD AND COLMA BOULEVARD. THE PIPELINES THAT WILL BE INSTALLED ARE DEPENDENT ON THE STORAGE TANK LOCATION AND THE USE OF SFPUC'S EASEMENT.

### LINE WORK



### SYMBOLS



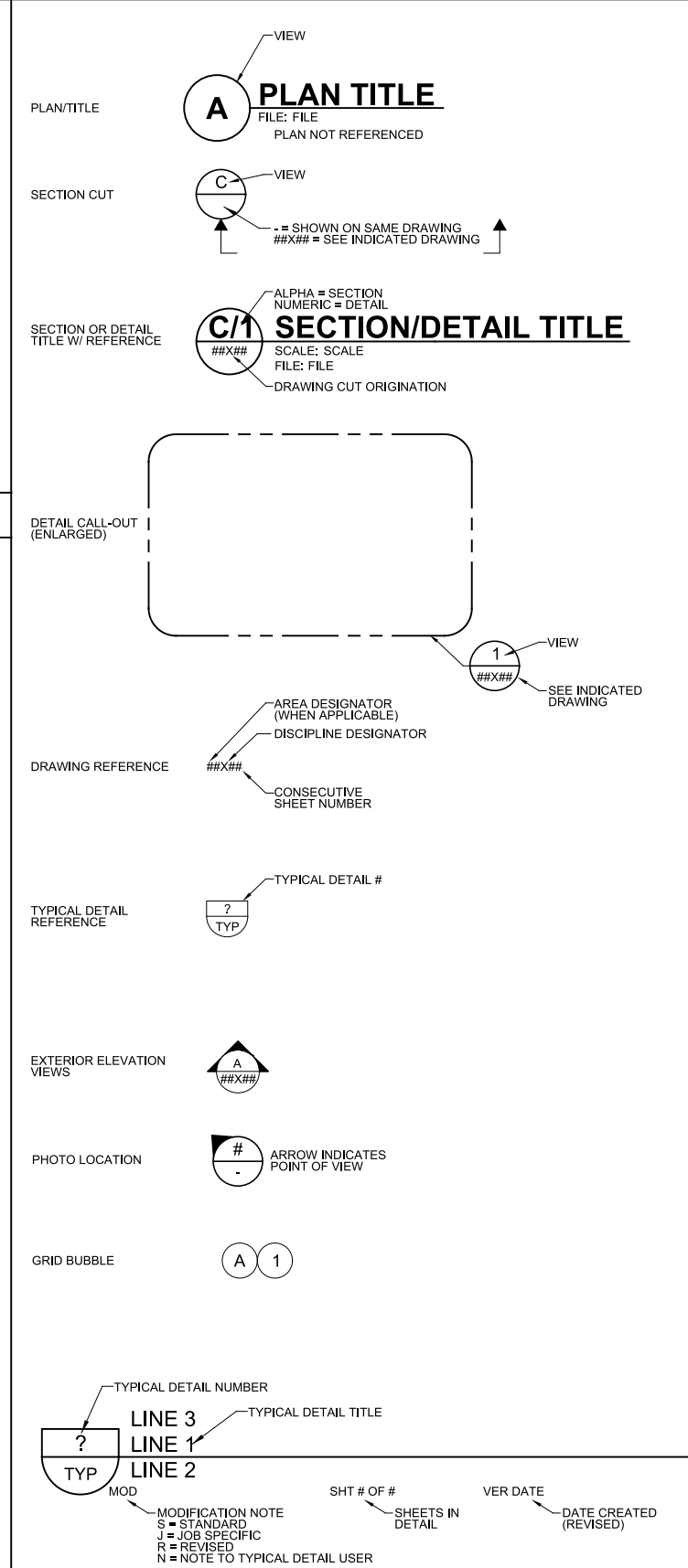
**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call before you OVERHEAD**  
 Avoid overhead power line contact. It's costly.

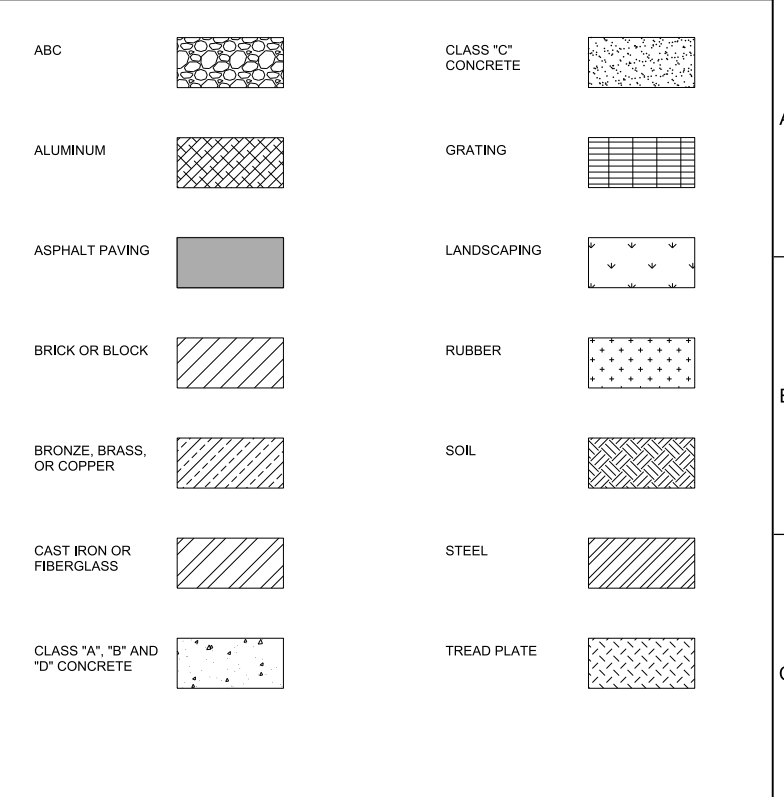
UNDERGROUND/OVERHEAD WARNING (STATE/REGION SPECIFIC)  
  
 OR  
 1-800-227-2600

Replace with Regional Phone Number

### DETAIL REFERENCES

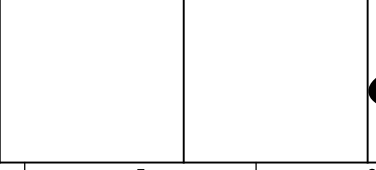
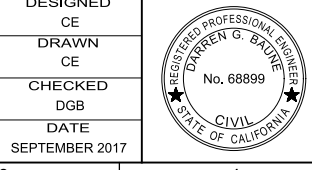


### HATCH PATTERNS



### MISCELLANEOUS

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
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CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
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NORTH SAN MATEO COUNTY SANITATION DISTRICT

DALY CITY CALIFORNIA

A Subsidiary of the CITY OF DALY CITY, California

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT  
 GENERAL  
**GENERAL NOTES, LEGENDS, 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. 10076A.10
DRAWING NO. <b>G03</b>
SHEET NO. 3 OF 83



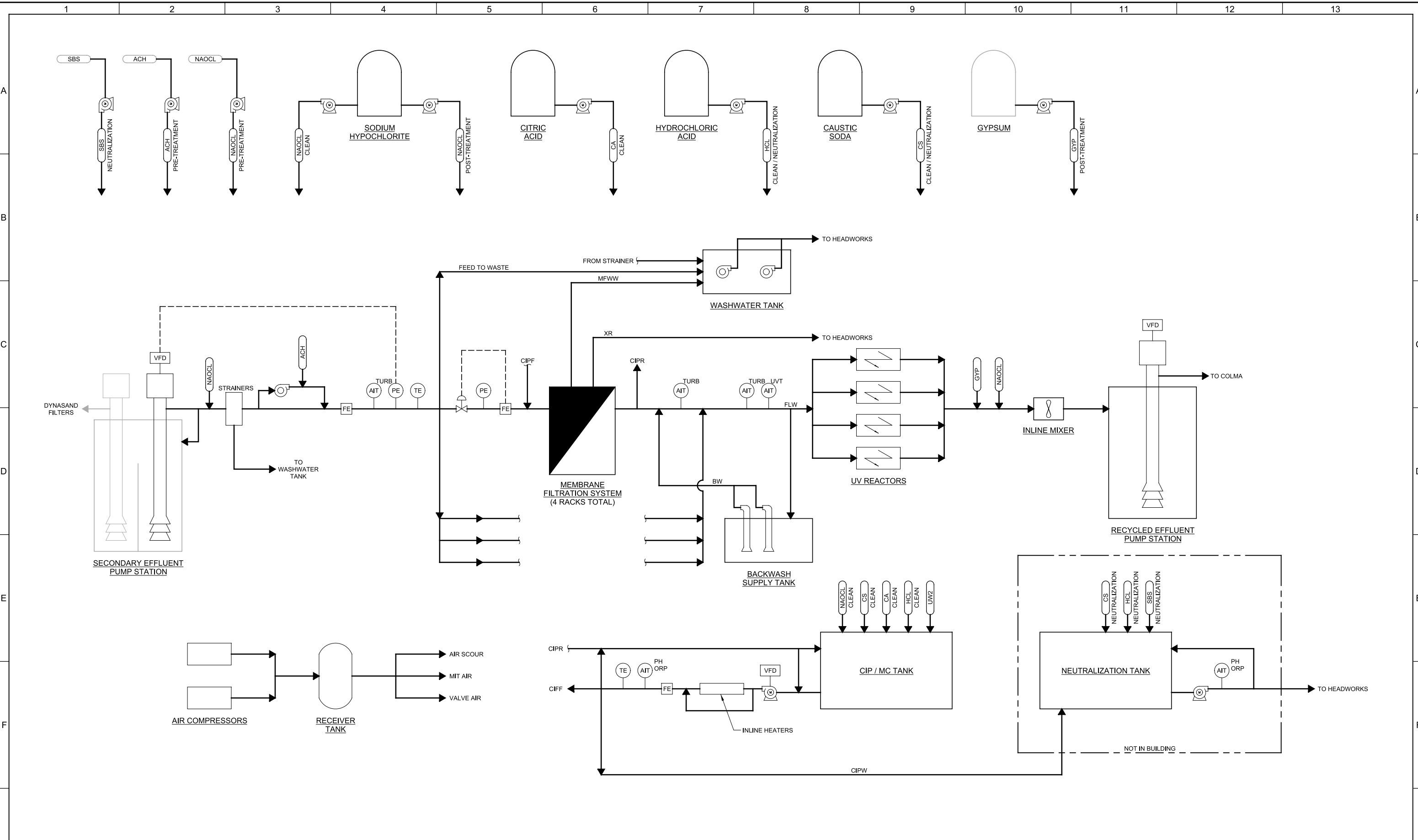
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<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED KBO	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			
2			

REGISTERED PROFESSIONAL ENGINEER  
DARRIN G. BAIRD  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
GENERAL  
**PROCESS FLOW DIAGRAM**

VERIFY SCALES  
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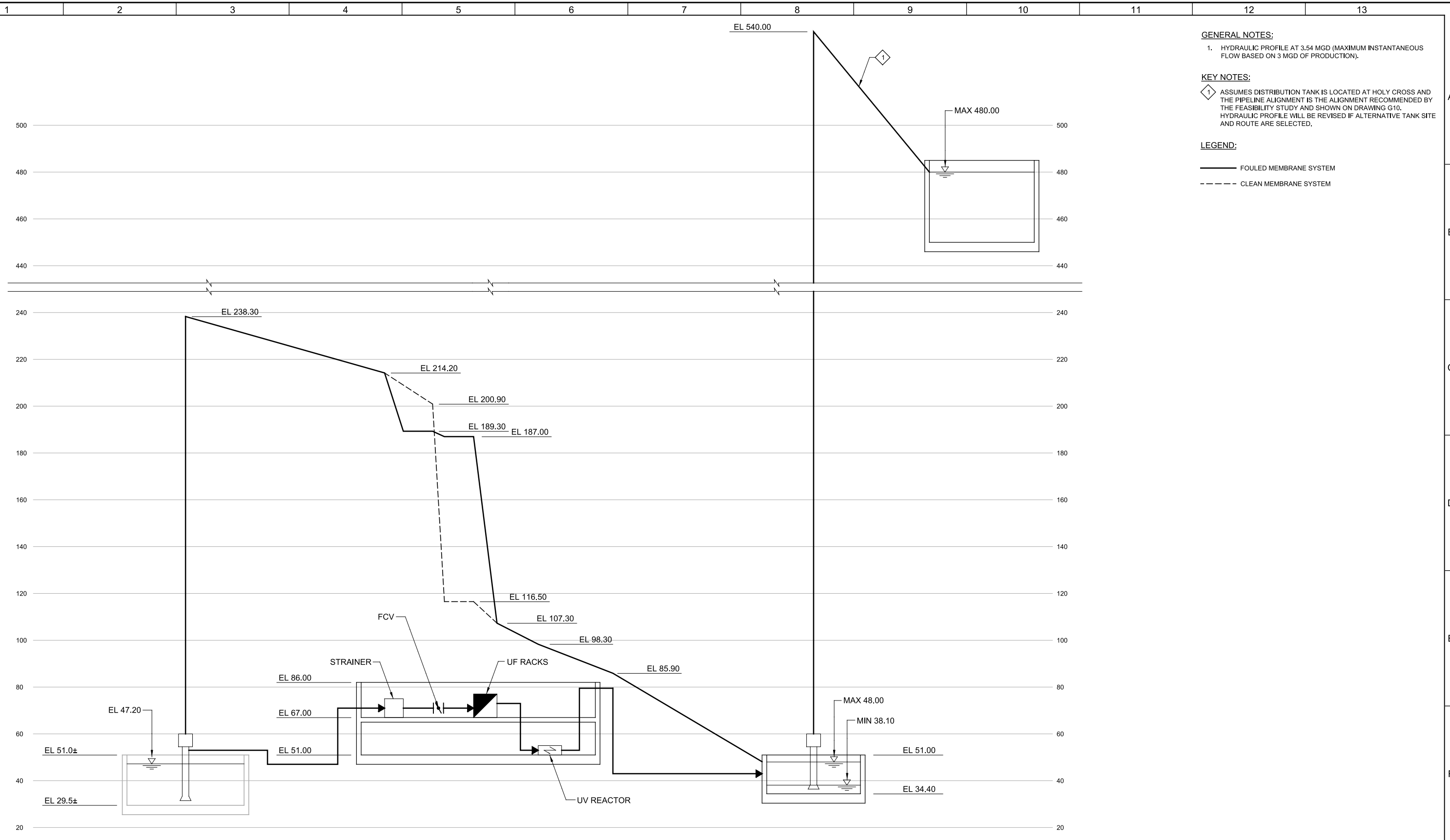
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**G05**  
SHEET NO.  
5 OF 83

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LAST SAVED BY: Alalaco



**GENERAL NOTES:**  
 1. HYDRAULIC PROFILE AT 3.54 MGD (MAXIMUM INSTANTANEOUS FLOW BASED ON 3 MGD OF PRODUCTION).

**KEY NOTES:**  
 1. ASSUMES DISTRIBUTION TANK IS LOCATED AT HOLY CROSS AND THE PIPELINE ALIGNMENT IS THE ALIGNMENT RECOMMENDED BY THE FEASIBILITY STUDY AND SHOWN ON DRAWING G10. HYDRAULIC PROFILE WILL BE REVISED IF ALTERNATIVE TANK SITE AND ROUTE ARE SELECTED.

**LEGEND:**  
 — FOULED MEMBRANE SYSTEM  
 - - - CLEAN MEMBRANE SYSTEM

EXISTING SECONDARY EFFLUENT PUMP STATION

NEW TERTIARY TREATMENT BUILDING NO. 2

NEW RECYCLED EFFLUENT PUMP STATION NO. 2

STORAGE TANK

**PRELIMINARY DESIGN  
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KBO  
 DRAWN  
AL  
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NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 GENERAL  
**HYDRAULIC PROFILE  
 TANK AT HOLY CROSS CEMETERY**

VERIFY SCALES  
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JOB NO.  
10076A.10  
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**G06**  
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6 OF 83

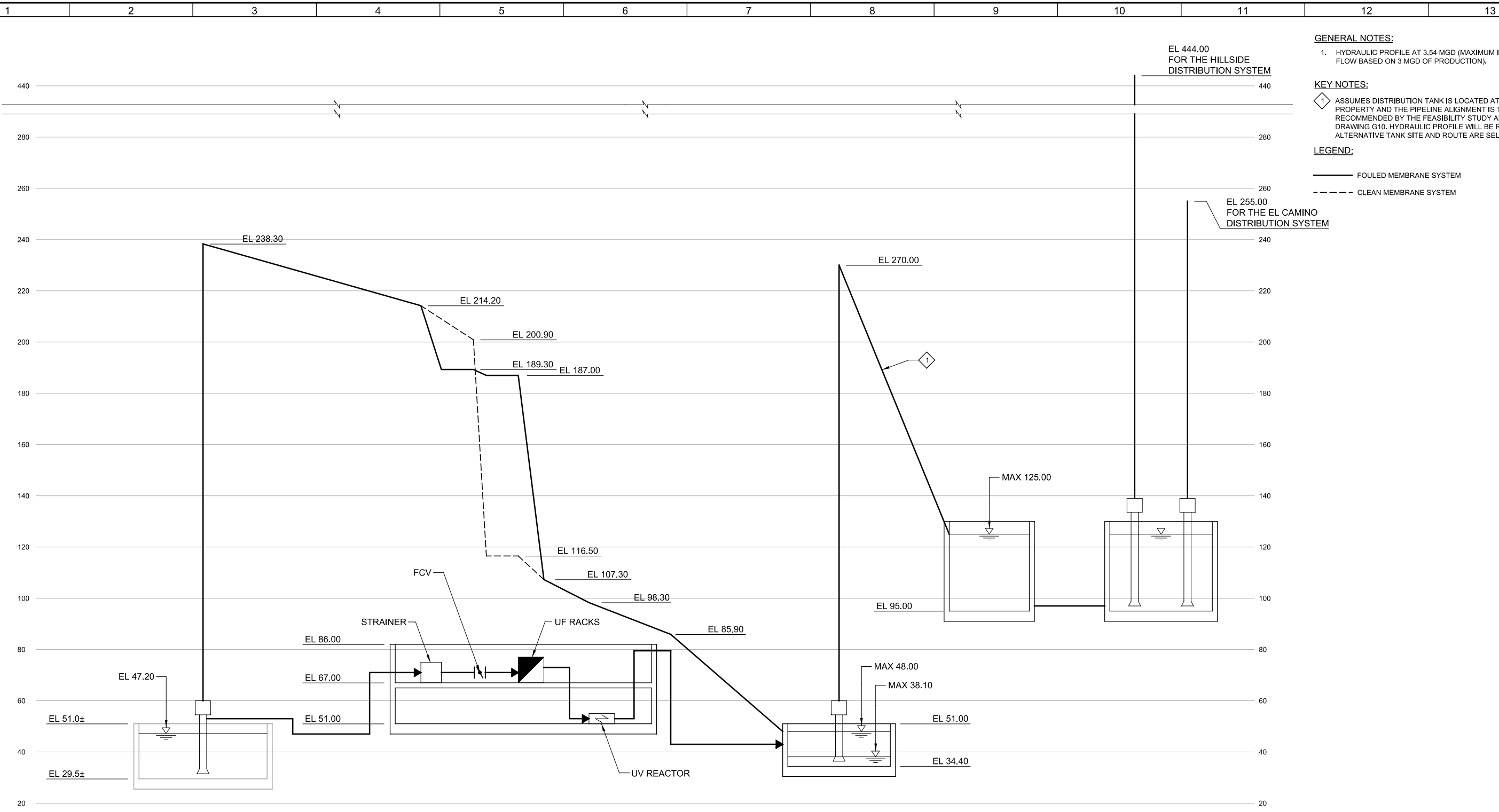
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LAST SAVED BY: Alalico



**GENERAL NOTES:**  
 1. HYDRAULIC PROFILE AT 3.54 MGD (MAXIMUM INSTANTANEOUS FLOW BASED ON 3 MGD OF PRODUCTION).

**KEY NOTES:**  
 1. ASSUMES DISTRIBUTION TANK IS LOCATED AT THE ATWOOD PROPERTY AND THE PIPELINE ALIGNMENT IS THE ALIGNMENT RECOMMENDED BY THE FEASIBILITY STUDY AND SHOWN ON DRAWING G10. HYDRAULIC PROFILE WILL BE REVISED IF ALTERNATIVE TANK SITE AND ROUTE ARE SELECTED.

**LEGEND:**  
 — FOULED MEMBRANE SYSTEM  
 - - - CLEAN MEMBRANE SYSTEM

**PRELIMINARY DESIGN  
 NOT FOR CONSTRUCTION**

DESIGNED  
KBO  
 DRAWN  
AL  
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NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 GENERAL  
**HYDRAULIC PROFILE  
 TANK AT ATWOOD PROPERTY**

VERIFY SCALES  
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 THIS SHEET, ADJUST  
 SCALES ACCORDINGLY

JOB NO.  
10076A.10  
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**G07**  
 SHEET NO.  
7 OF 83

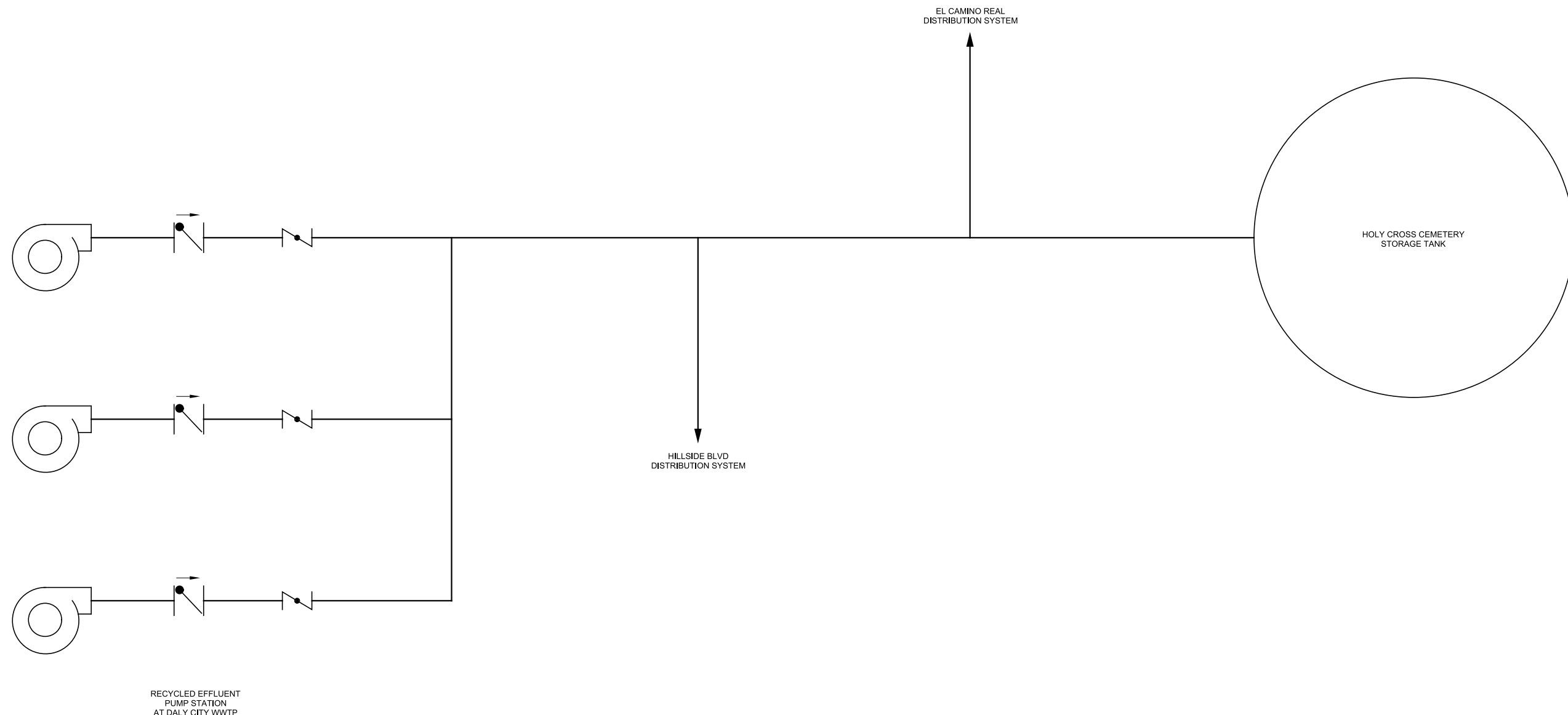


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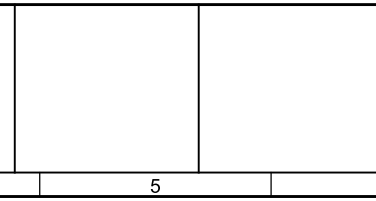
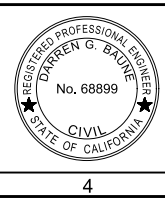
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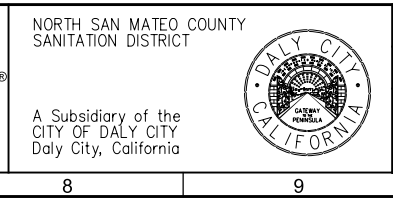
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**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

DESIGNED  
RMP  
DRAWN  
MG  
CHECKED  
DGB  
DATE  
SEPTEMBER 2017



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CITY OF DALY CITY  
Daly City, California



**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
GENERAL  
**SYSTEM SCHEMATIC  
TANK AT HOLY CROSS CEMETERY**

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

JOB NO.  
10076A.10  
DRAWING NO.  
**G08**  
SHEET NO.  
8 OF 83

Plot Date: 06-SEP-2017 3:07:55 PM

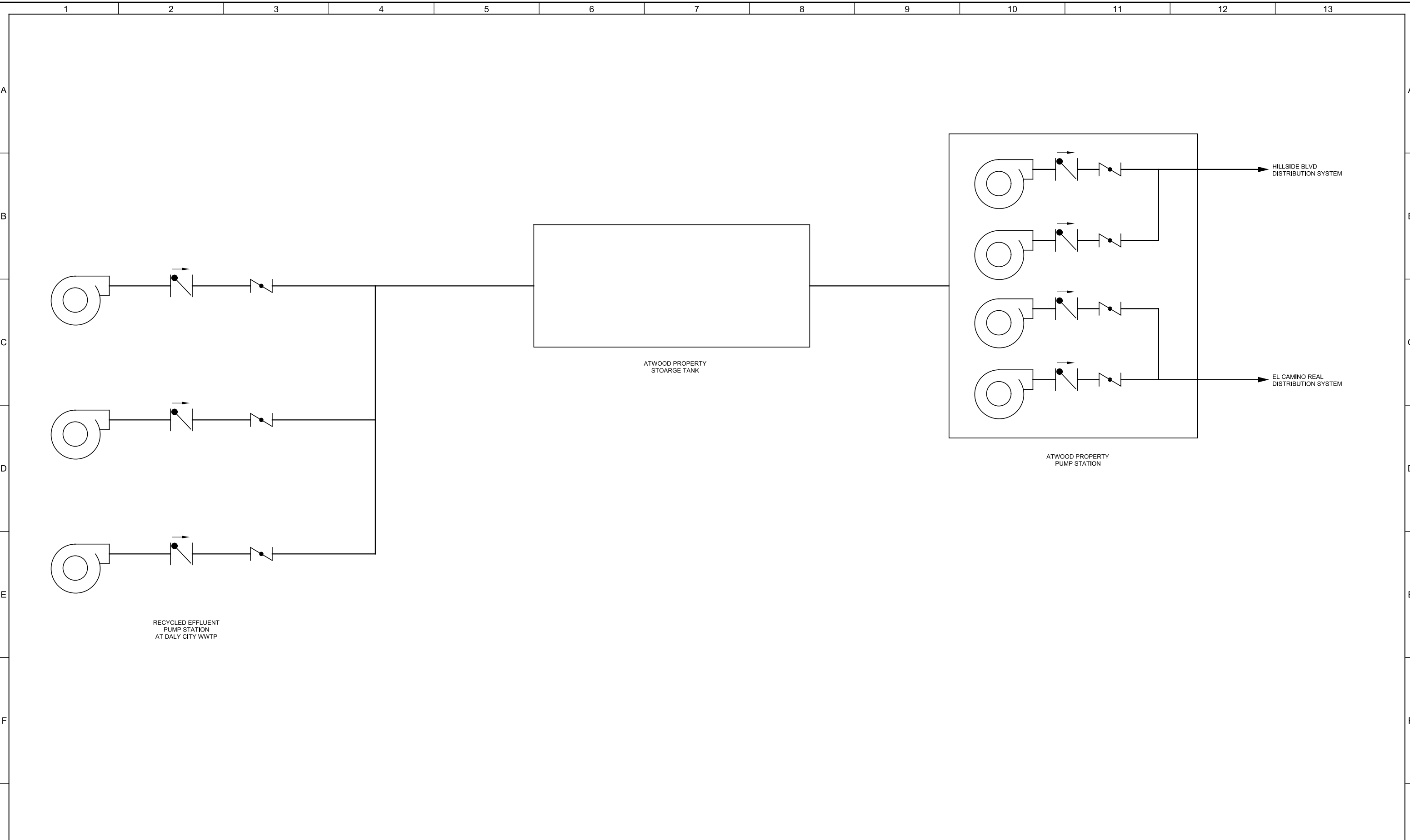
User: ALalco

Plot Scale: 2:1

Model: Layout1

ColorTable: gshade.ctb

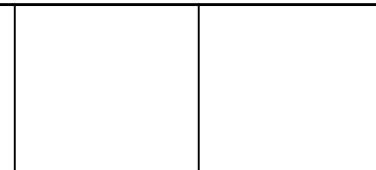
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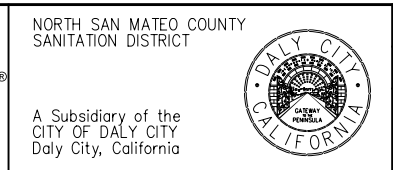
REV	DATE	BY	DESCRIPTION

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

DESIGNED  
RMP  
DRAWN  
MG  
CHECKED  
DGB  
DATE  
SEPTEMBER 2017



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Daly City, California

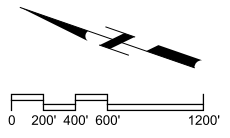


**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
GENERAL  
**SYSTEM SCHEMATIC  
TANK AT ATWOOD PROPERTY**

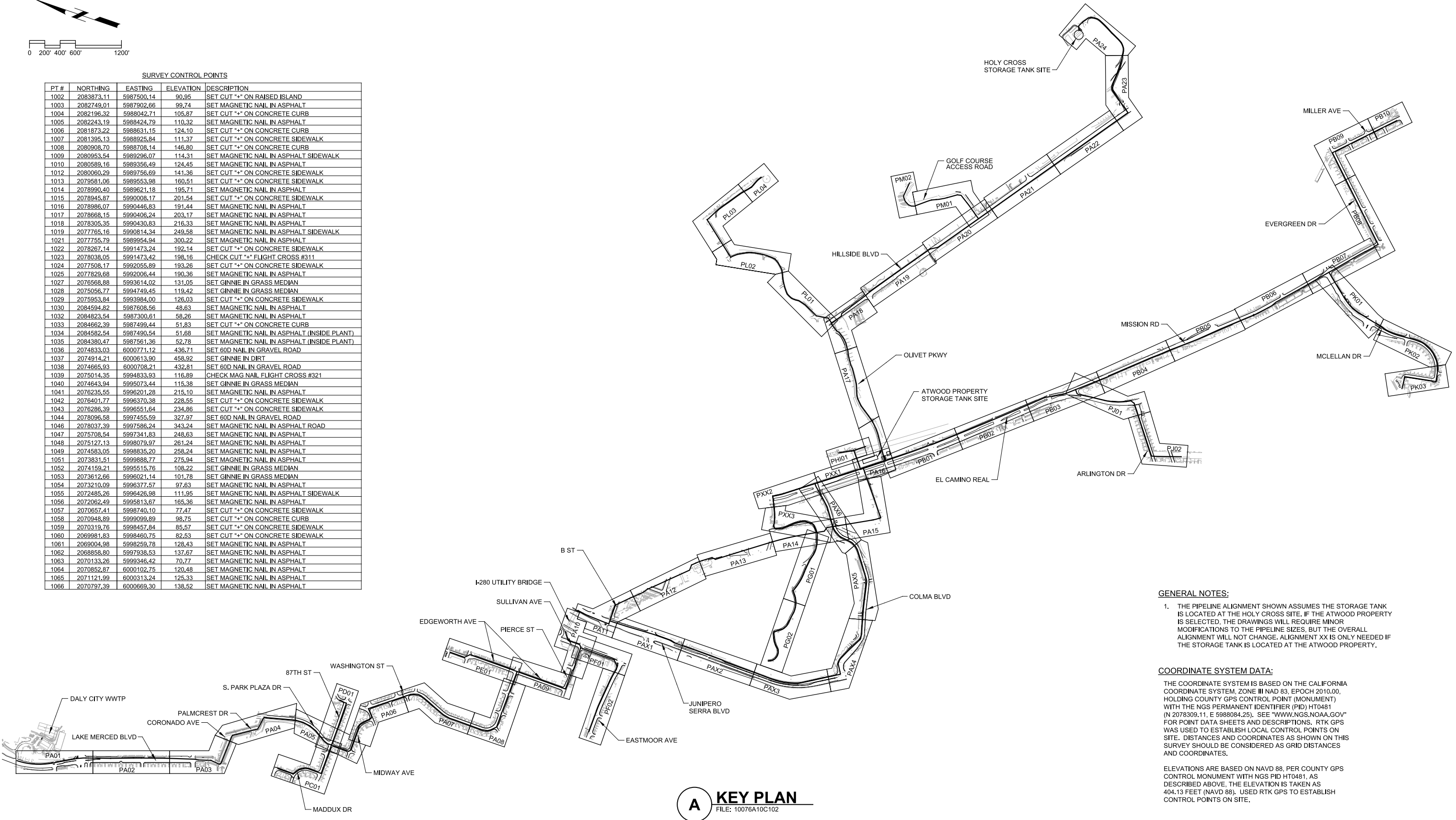
VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING  
0 1"  
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10  
DRAWING NO.  
**G09**  
SHEET NO.  
9 OF 83

Plot Date: 06-SEP-2017 3:07:41 PM  
 User: Alalico  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alalico



PT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1002	2083873.11	5987500.14	90.95	SET CUT "+" ON RAISED ISLAND
1003	2082749.01	5987902.66	99.74	SET MAGNETIC NAIL IN ASPHALT
1004	2082196.32	5988042.71	105.87	SET CUT "+" ON CONCRETE CURB
1005	2082243.19	5988424.79	110.32	SET MAGNETIC NAIL IN ASPHALT
1006	2081873.22	5988631.15	124.10	SET CUT "+" ON CONCRETE CURB
1007	2081395.13	5988925.84	111.37	SET CUT "+" ON CONCRETE SIDEWALK
1008	2080908.70	5988708.14	146.80	SET CUT "+" ON CONCRETE CURB
1009	2080953.54	5989296.07	114.31	SET MAGNETIC NAIL IN ASPHALT SIDEWALK
1010	2080589.16	5989356.49	124.45	SET MAGNETIC NAIL IN ASPHALT
1012	2080060.29	5989756.69	141.36	SET CUT "+" ON CONCRETE SIDEWALK
1013	2079581.06	5989553.98	160.51	SET CUT "+" ON CONCRETE SIDEWALK
1014	2078990.40	5989621.18	195.71	SET MAGNETIC NAIL IN ASPHALT
1015	2078945.87	5990008.17	201.54	SET CUT "+" ON CONCRETE SIDEWALK
1016	2078986.07	5990446.83	191.44	SET MAGNETIC NAIL IN ASPHALT
1017	2078668.15	5990406.24	203.17	SET MAGNETIC NAIL IN ASPHALT
1018	2078305.35	5990430.83	216.33	SET MAGNETIC NAIL IN ASPHALT
1019	2077765.16	5990814.34	249.58	SET MAGNETIC NAIL IN ASPHALT SIDEWALK
1021	2077755.79	5989954.94	300.22	SET MAGNETIC NAIL IN ASPHALT
1022	2078267.14	5991473.24	192.14	SET CUT "+" ON CONCRETE SIDEWALK
1023	2078038.05	5991473.42	198.16	CHECK CUT "+" FLIGHT CROSS #311
1024	2077508.17	5992055.89	193.26	SET CUT "+" ON CONCRETE SIDEWALK
1025	2077829.68	5992006.44	190.36	SET MAGNETIC NAIL IN ASPHALT
1027	2076568.88	5993614.02	131.05	SET GINNY IN GRASS MEDIAN
1028	2075056.77	5994749.45	119.42	SET GINNY IN GRASS MEDIAN
1029	2075953.84	5993984.00	126.03	SET CUT "+" ON CONCRETE SIDEWALK
1030	2084594.82	5987608.56	48.63	SET MAGNETIC NAIL IN ASPHALT
1032	2084823.54	5987300.61	58.26	SET MAGNETIC NAIL IN ASPHALT
1033	2084662.39	5987499.44	51.83	SET CUT "+" ON CONCRETE CURB
1034	2084582.54	5987490.54	51.68	SET MAGNETIC NAIL IN ASPHALT (INSIDE PLANT)
1035	2084380.47	5987561.36	52.78	SET MAGNETIC NAIL IN ASPHALT (INSIDE PLANT)
1036	2074833.03	6000771.12	436.71	SET 60D NAIL IN GRAVEL ROAD
1037	2074914.21	6000613.90	458.92	SET GINNY IN DIRT
1038	2074665.93	6000708.21	432.81	SET 60D NAIL IN GRAVEL ROAD
1039	2075014.35	5994833.93	116.89	CHECK MAG NAIL FLIGHT CROSS #321
1040	2074643.94	5995073.44	115.38	SET GINNY IN GRASS MEDIAN
1041	2076235.55	5996201.28	215.10	SET MAGNETIC NAIL IN ASPHALT
1042	2076401.77	5996370.38	228.55	SET CUT "+" ON CONCRETE SIDEWALK
1043	2076286.39	5996551.64	234.86	SET CUT "+" ON CONCRETE SIDEWALK
1044	2078096.58	5997455.59	327.97	SET 60D NAIL IN GRAVEL ROAD
1046	2078037.39	5997586.24	343.24	SET MAGNETIC NAIL IN ASPHALT ROAD
1047	2075708.54	5997341.83	248.63	SET MAGNETIC NAIL IN ASPHALT
1048	2075127.13	5998079.97	261.24	SET MAGNETIC NAIL IN ASPHALT
1049	2074583.05	5998835.20	258.24	SET MAGNETIC NAIL IN ASPHALT
1051	2073831.51	5999888.77	275.94	SET MAGNETIC NAIL IN ASPHALT
1052	2074159.21	5995515.76	108.22	SET GINNY IN GRASS MEDIAN
1053	2073612.66	5996021.14	101.78	SET GINNY IN GRASS MEDIAN
1054	2073210.09	5996377.57	97.63	SET MAGNETIC NAIL IN ASPHALT
1055	2072485.26	5996426.98	111.95	SET MAGNETIC NAIL IN ASPHALT SIDEWALK
1056	2072062.49	5995813.67	165.36	SET MAGNETIC NAIL IN ASPHALT
1057	2070657.41	5998740.10	77.47	SET CUT "+" ON CONCRETE SIDEWALK
1058	2070948.89	5999099.89	98.75	SET CUT "+" ON CONCRETE CURB
1059	2070319.76	5998457.84	85.57	SET CUT "+" ON CONCRETE SIDEWALK
1060	2069981.83	5998460.75	82.53	SET CUT "+" ON CONCRETE SIDEWALK
1061	2069004.98	5998259.78	128.43	SET MAGNETIC NAIL IN ASPHALT
1062	2068858.80	5997938.53	137.67	SET MAGNETIC NAIL IN ASPHALT
1063	2070133.26	5999346.42	70.77	SET MAGNETIC NAIL IN ASPHALT
1064	2070852.87	6000102.75	120.48	SET MAGNETIC NAIL IN ASPHALT
1065	2071121.99	6000313.24	125.33	SET MAGNETIC NAIL IN ASPHALT
1066	2070797.39	6000669.30	138.52	SET MAGNETIC NAIL IN ASPHALT



**GENERAL NOTES:**

- THE PIPELINE ALIGNMENT SHOWN ASSUMES THE STORAGE TANK IS LOCATED AT THE HOLY CROSS SITE. IF THE ATWOOD PROPERTY IS SELECTED, THE DRAWINGS WILL REQUIRE MINOR MODIFICATIONS TO THE PIPELINE SIZES, BUT THE OVERALL ALIGNMENT WILL NOT CHANGE. ALIGNMENT XX IS ONLY NEEDED IF THE STORAGE TANK IS LOCATED AT THE ATWOOD PROPERTY.

**COORDINATE SYSTEM DATA:**

THE COORDINATE SYSTEM IS BASED ON THE CALIFORNIA COORDINATE SYSTEM, ZONE III NAD 83, EPOCH 2010.00, HOLDING COUNTY GPS CONTROL POINT (MONUMENT) WITH THE NGS PERMANENT IDENTIFIER (PID) HT0481 (N 2078309.11, E 5988084.25). SEE "WWW.NGS.NOAA.GOV" FOR POINT DATA SHEETS AND DESCRIPTIONS. RTK GPS WAS USED TO ESTABLISH LOCAL CONTROL POINTS ON SITE. DISTANCES AND COORDINATES AS SHOWN ON THIS SURVEY SHOULD BE CONSIDERED AS GRID DISTANCES AND COORDINATES.

ELEVATIONS ARE BASED ON NAVD 88, PER COUNTY GPS CONTROL MONUMENT WITH NGS PID HT0481, AS DESCRIBED ABOVE. THE ELEVATION IS TAKEN AS 404.13 FEET (NAVD 88). USED RTK GPS TO ESTABLISH CONTROL POINTS ON SITE.

**A KEY PLAN**  
FILE: 10076A10C102

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN MG	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
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Daly City, California

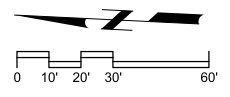
**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

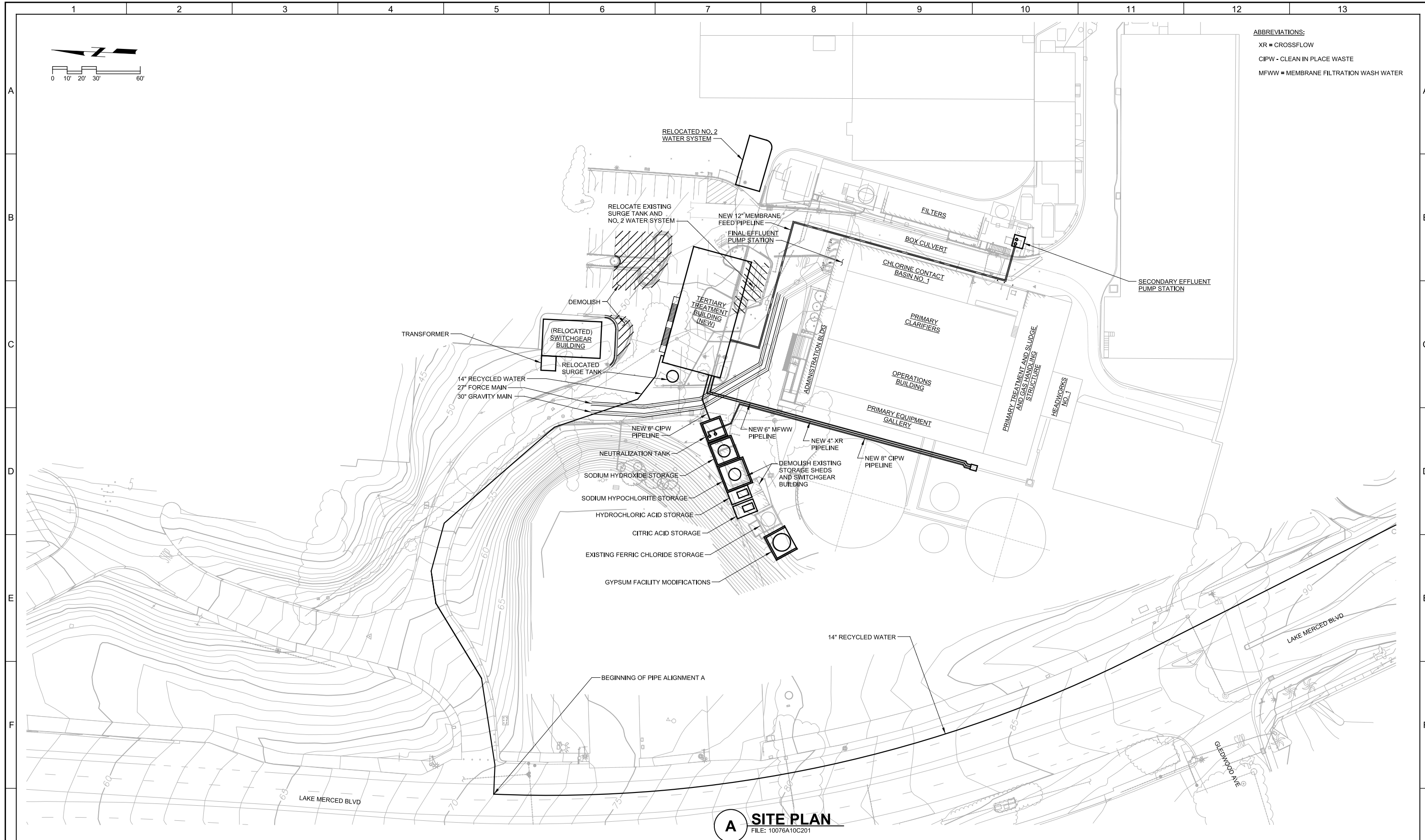
GENERAL

**PIPELINE KEY PLAN AND  
SURVEY CONTROL POINTS**

VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>G10</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 10 OF 83



ABBREVIATIONS:  
 XR = CROSSFLOW  
 CIPW - CLEAN IN PLACE WASTE  
 MFWW = MEMBRANE FILTRATION WASH WATER



**A SITE PLAN**  
 FILE: 10076A10C201

LAST SAVED BY: Alafico

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	KBO		
DRAWN	MG		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
KBO  
 DRAWN  
MG  
 CHECKED  
DGB  
 DATE  
SEPTEMBER 2017

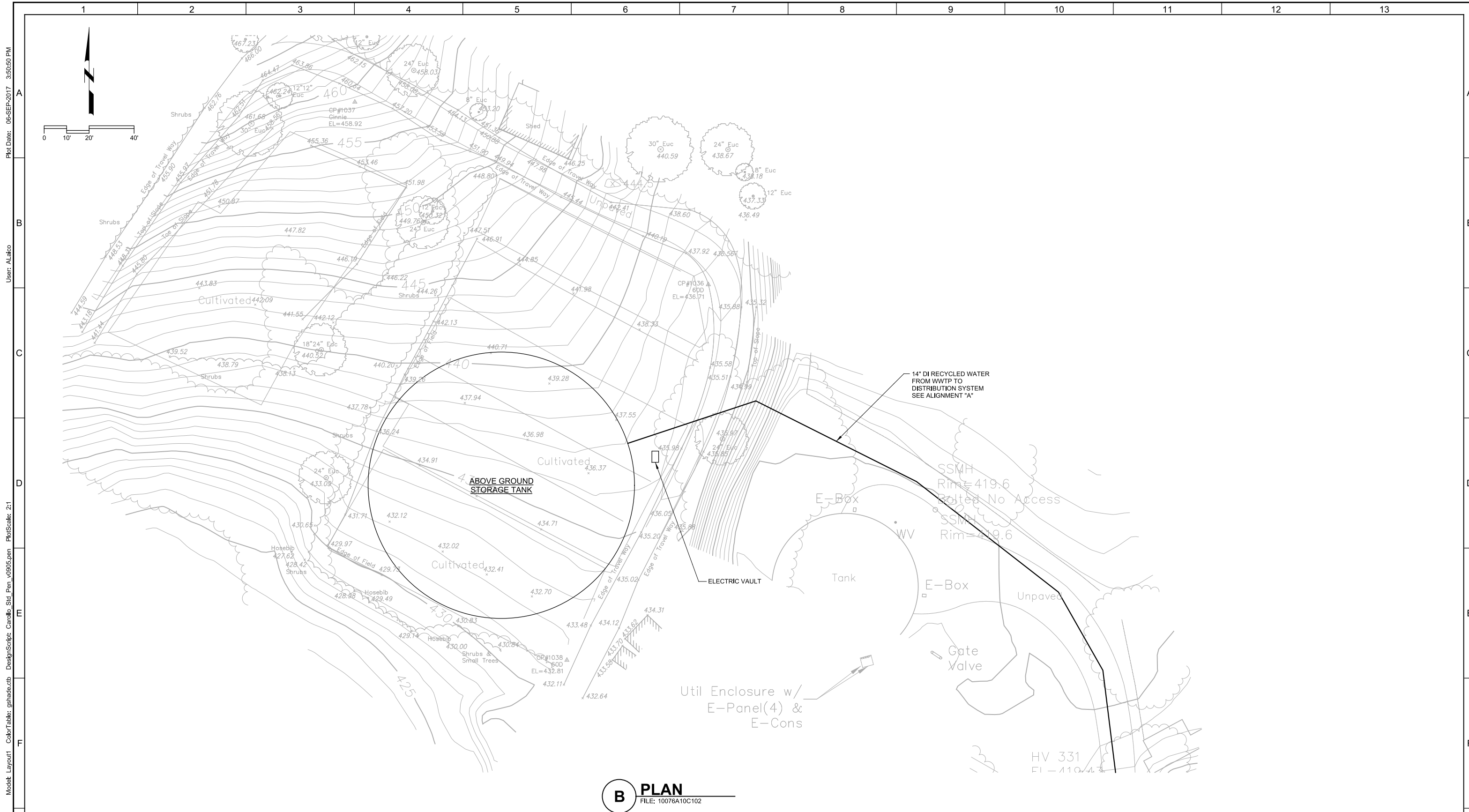


NORTH SAN MATEO COUNTY  
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 Daly City, California



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**WWTP SITE PLAN**

VERIFY SCALES	JOB NO.
BAR IS ONE INCH ON ORIGINAL DRAWING	10076A.10
0 1"	DRAWING NO.
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	<b>C01</b>
	SHEET NO.
	11 OF 83



**B PLAN**  
FILE: 10076A10C102

REV	DATE	BY	DESCRIPTION

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

DESIGNED  
RMP  
DRAWN  
MG  
CHECKED  
DGB  
DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

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Daly City, California

DALY CITY  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**STORAGE TANK AT HOLY CROSS CEMETERY  
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.  
10076A.10  
DRAWING NO.  
**C02**  
SHEET NO.  
12 OF 83

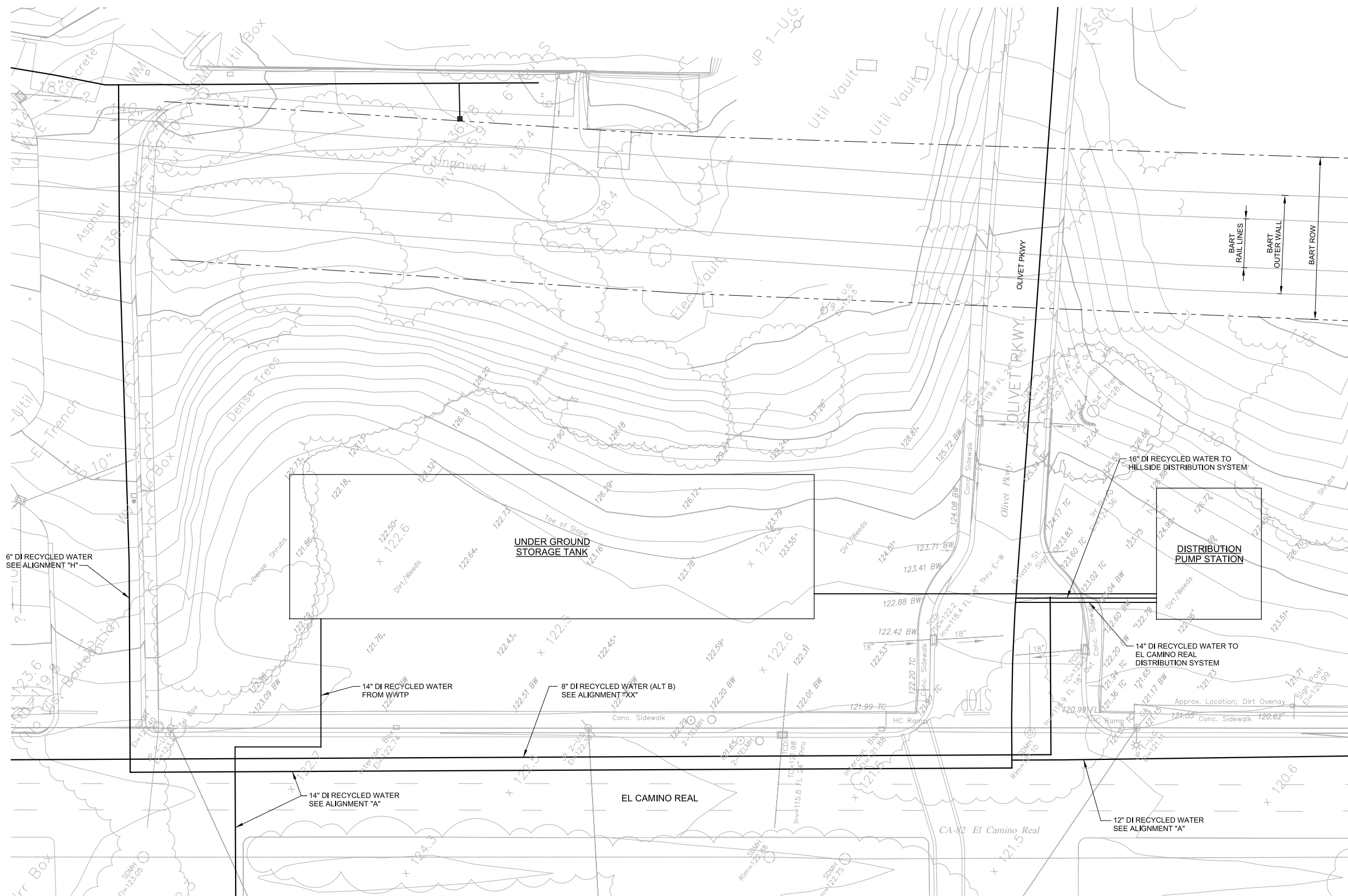
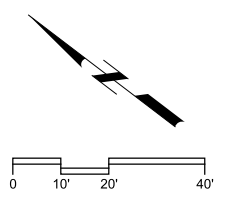


Plot Date: 06-SEP-2017 3:51:41 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**C PLAN**  
FILE: 10076A10C03

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN MG	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION



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SANITATION DISTRICT  
  
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Daly City, California



**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**STORAGE TANK AT ATWOOD PROPERTY  
SITE PLAN**

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

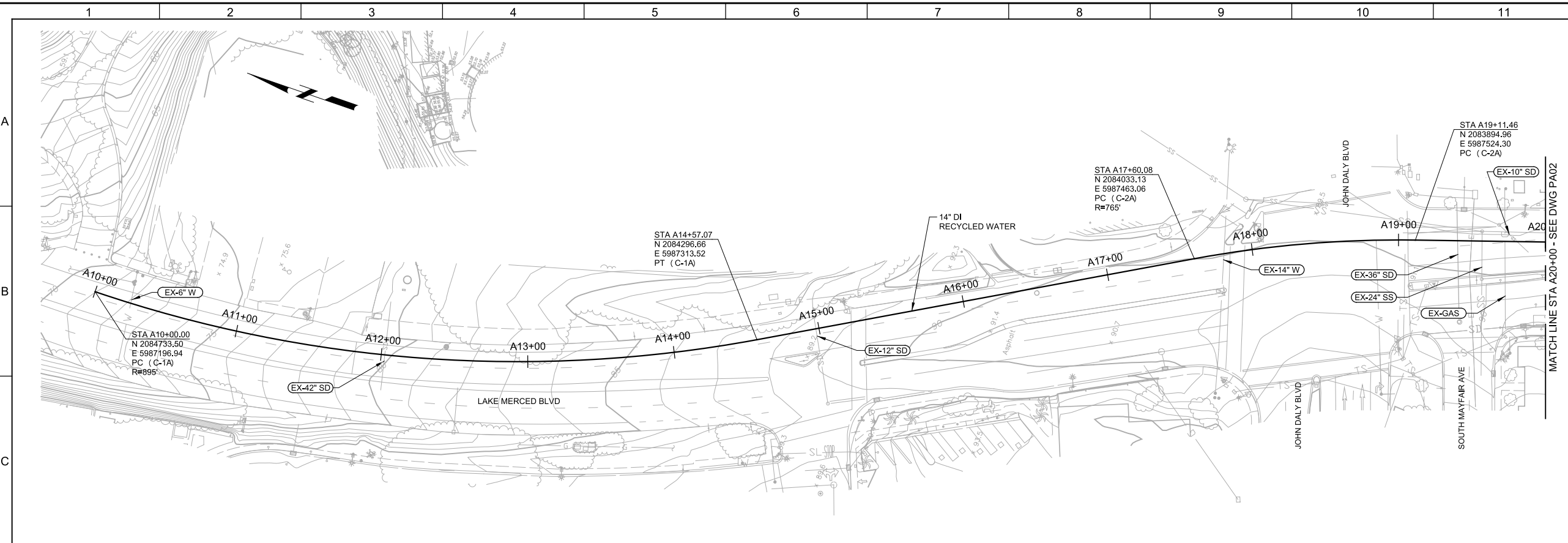
JOB NO.  
10076A.10  
DRAWING NO.  
**C03**  
SHEET NO.  
13 OF 83

Plot Date: 06-SEP-2017 3:53:06 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

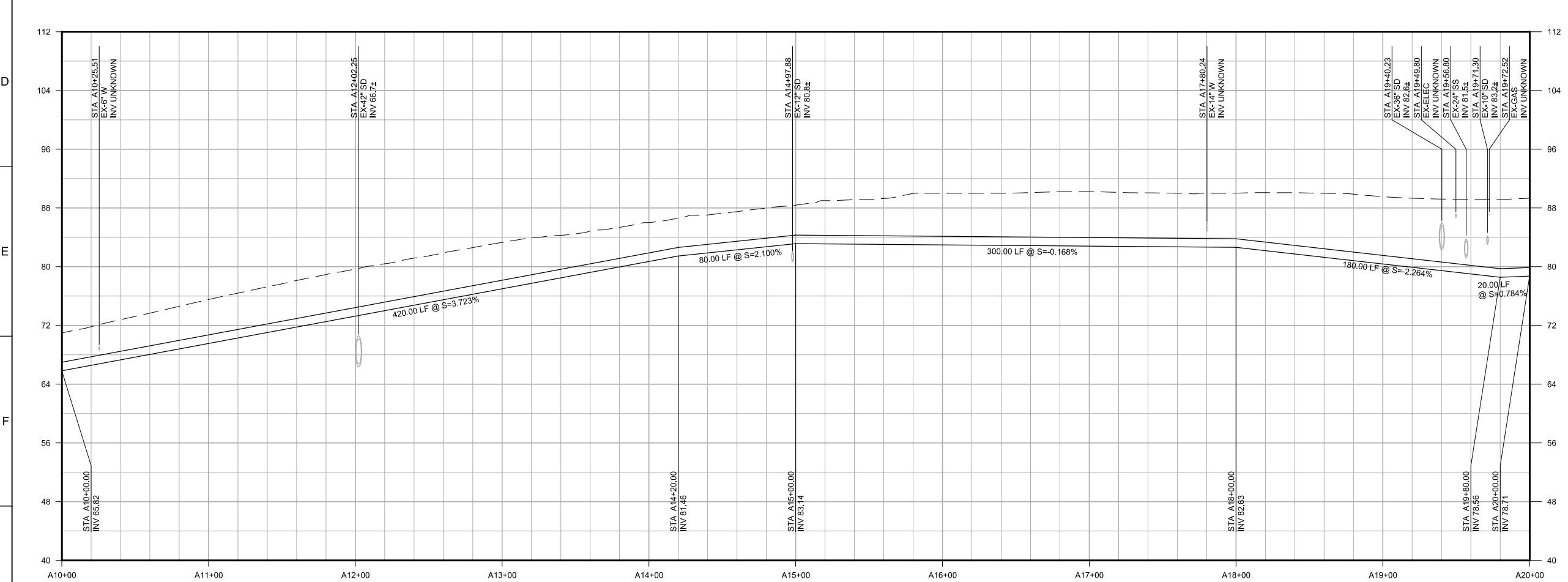
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 4' 8' 16'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

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Daly City, California

**DALY CITY**

**FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT**

CIVIL

**PLAN AND PROFILE  
STA A10+00 TO A20+00**

**VERIFY SCALES**  
BAR IS ONE INCH ON ORIGINAL DRAWING  
0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PA01**

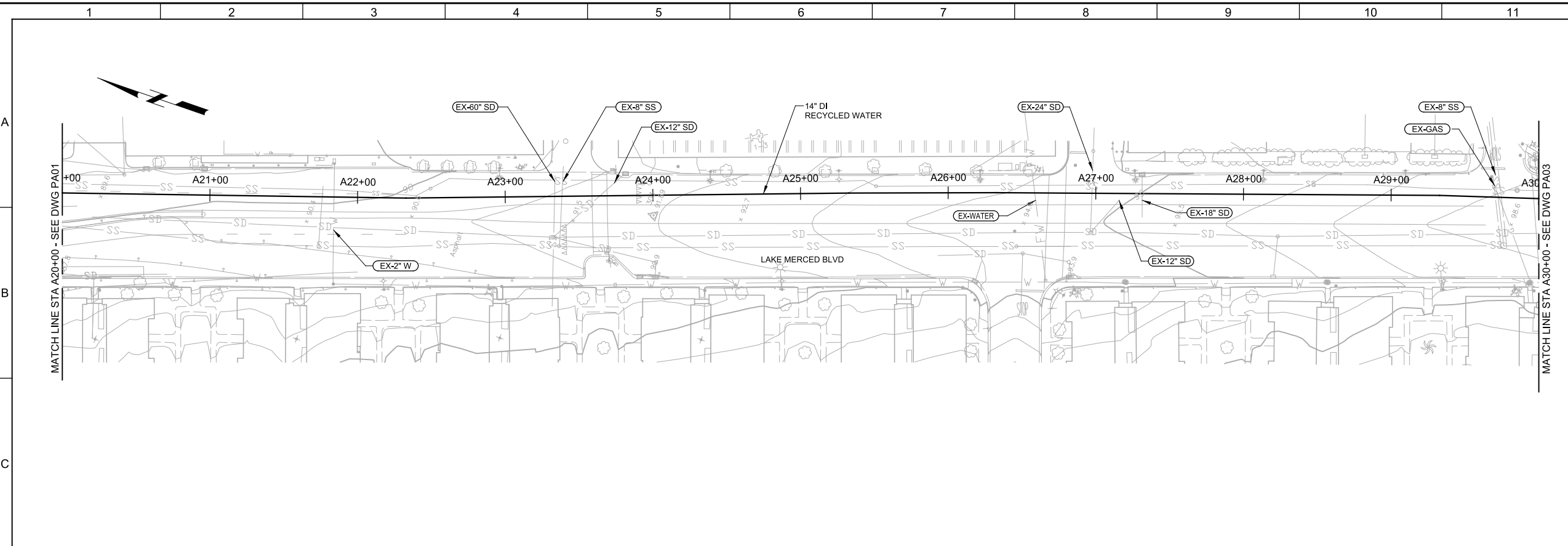
SHEET NO.  
14 OF 83

Plot Date: 06-SEP-2017 3:54:29 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alatico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

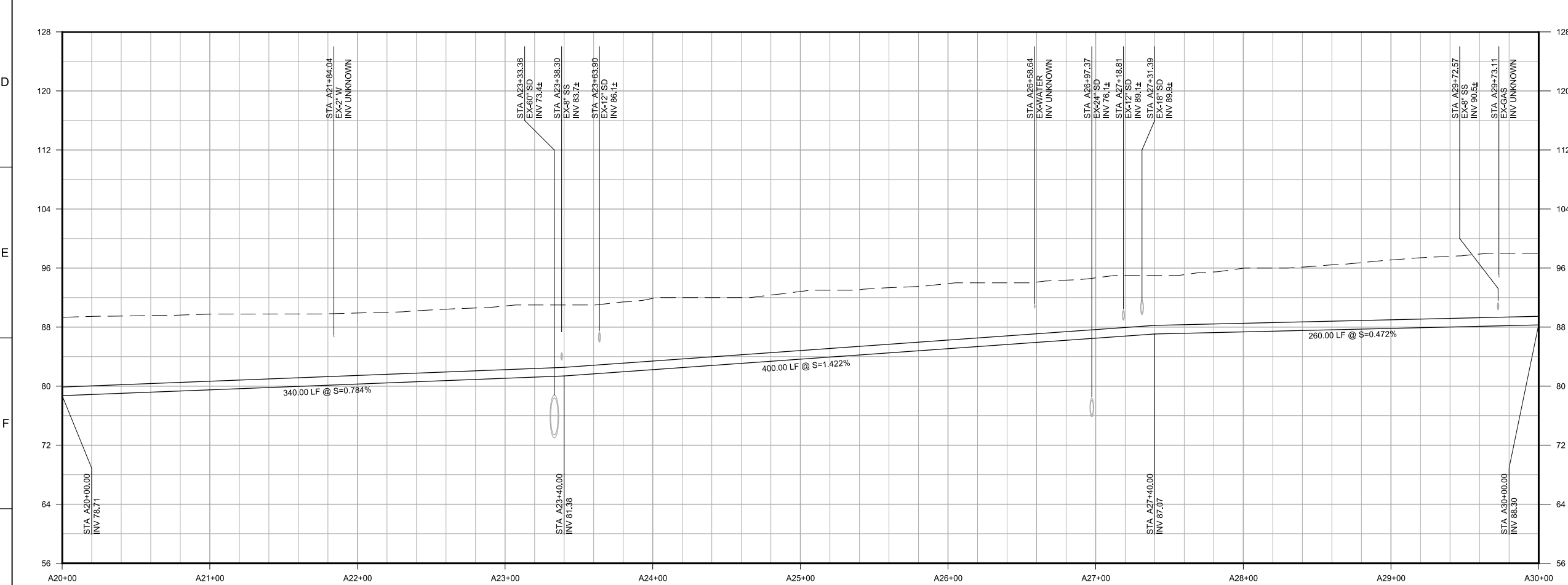
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 4' 8' 16'

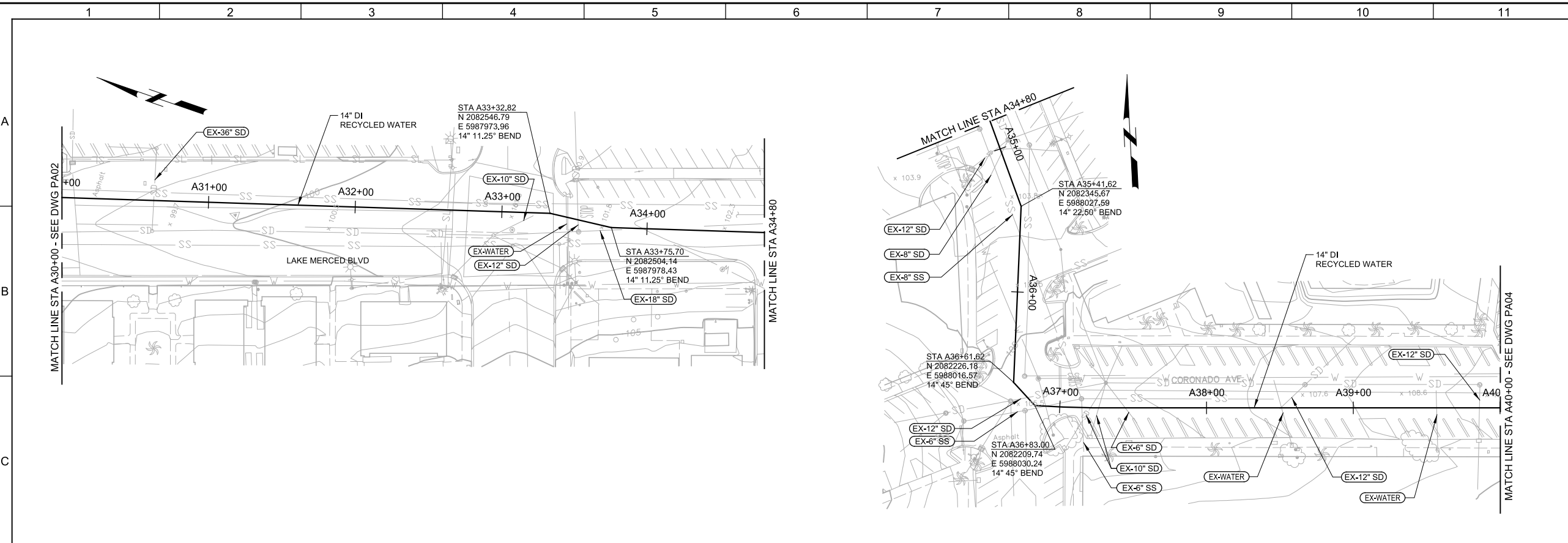
<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p>	<p><b>DALY CITY</b></p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE</b></p> <p>STA A20+00 TO A30+00</p>	<p>VERIFY SCALES</p> <p>BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA02</b></p> <p>SHEET NO. 15 OF 83</p>
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Plot Date: 06-SEP-2017 3:55:51 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

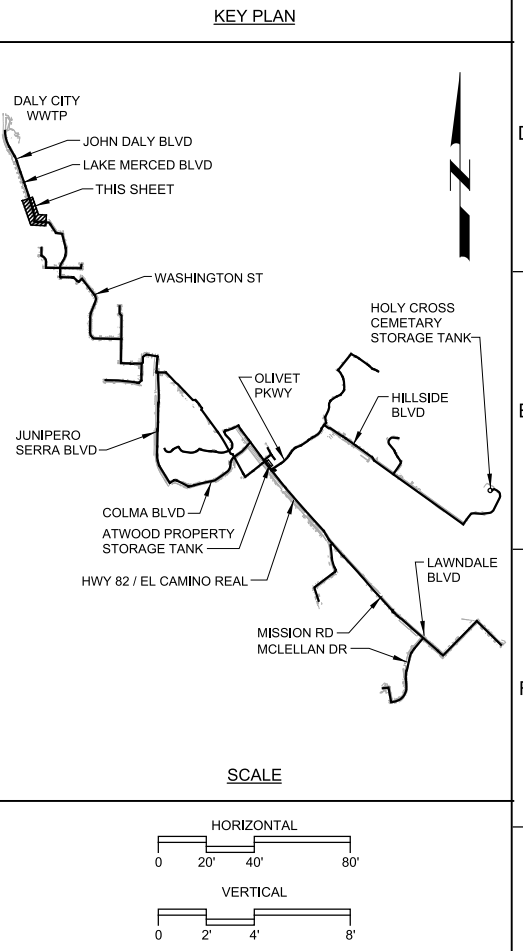
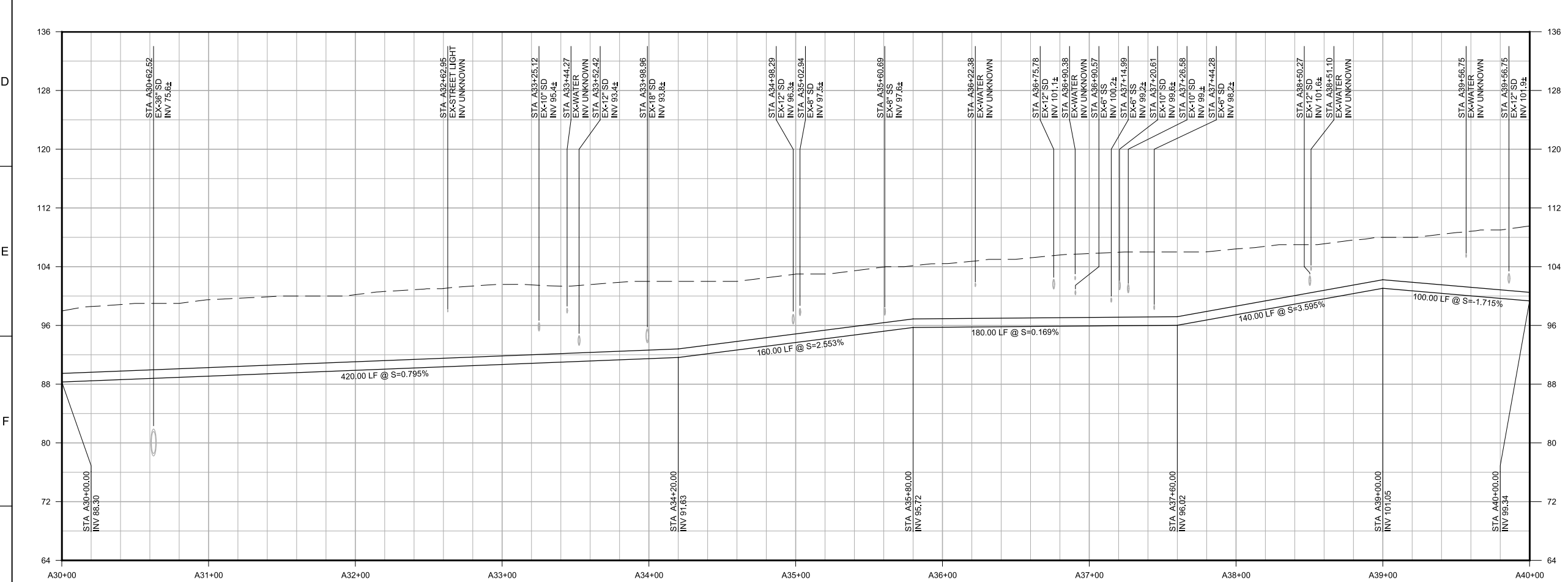
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



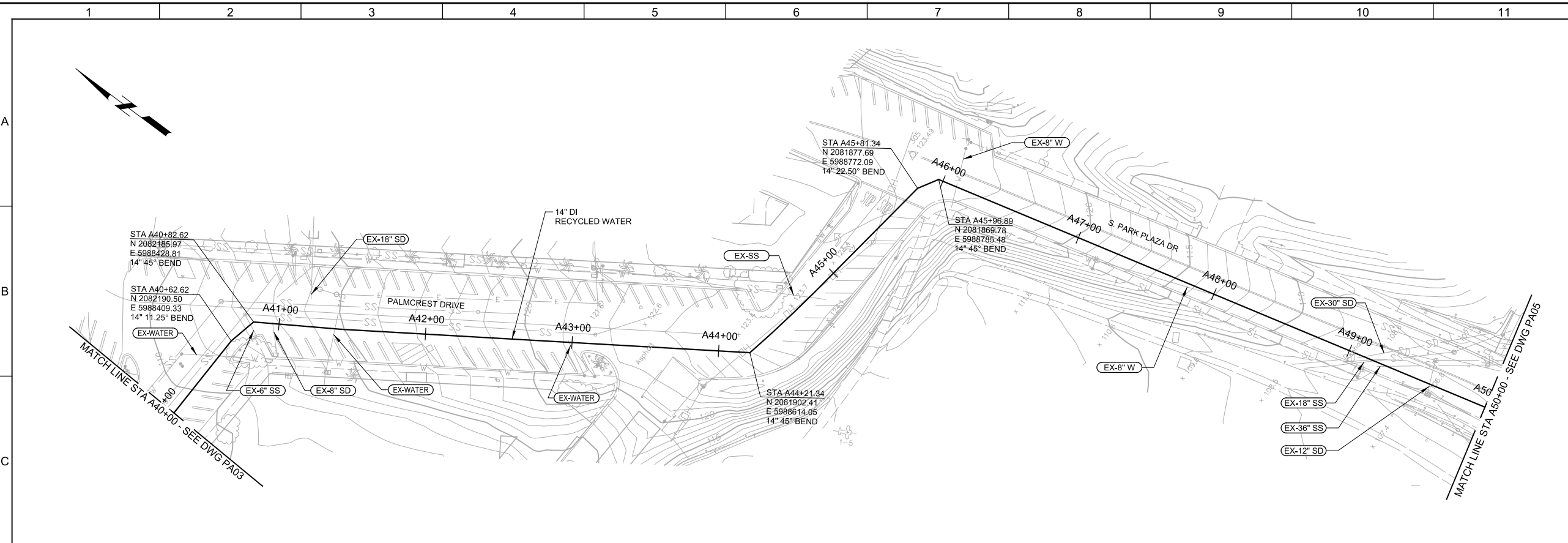
<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p>	<p>DALY CITY</p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE STA A30+00 TO A40+00</b></p>	<p>VERIFY SCALES</p> <p>BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA03</b></p> <p>SHEET NO. 16 OF 83</p>		
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 3:57:10 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

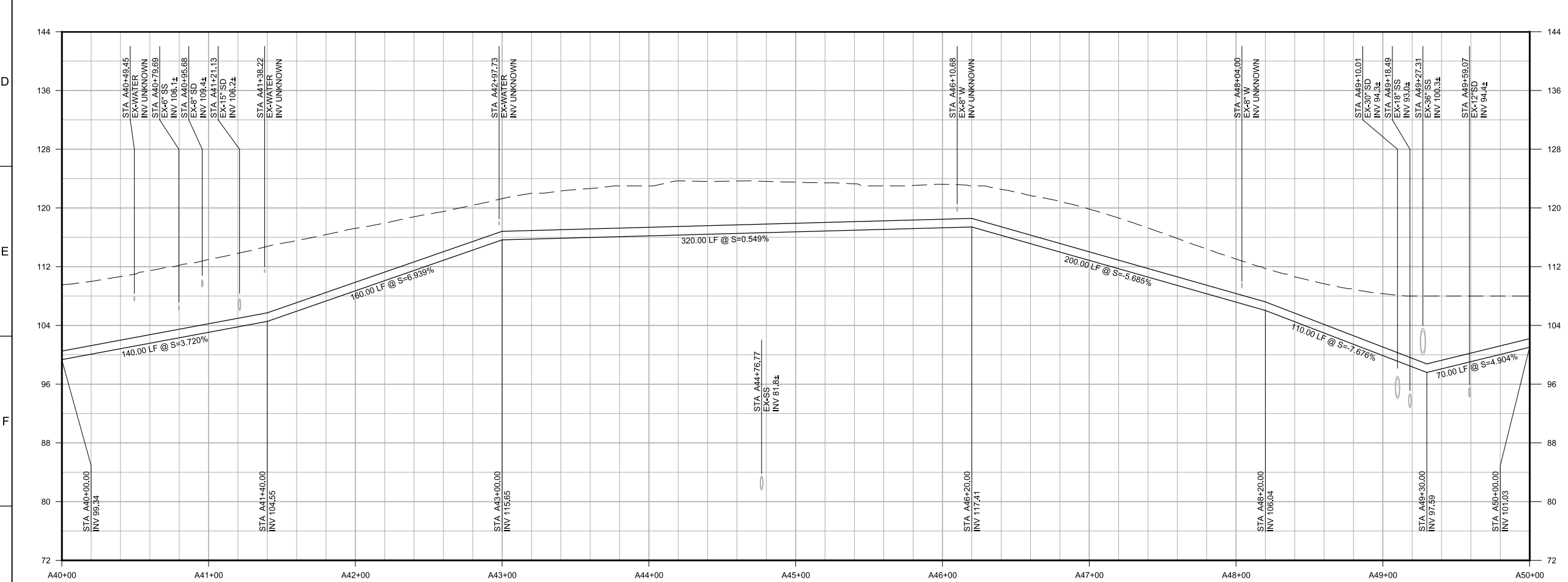
◆ XXXX

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**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

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NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
 STA A40+00 TO A50+00**

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PA04</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 17 OF 83

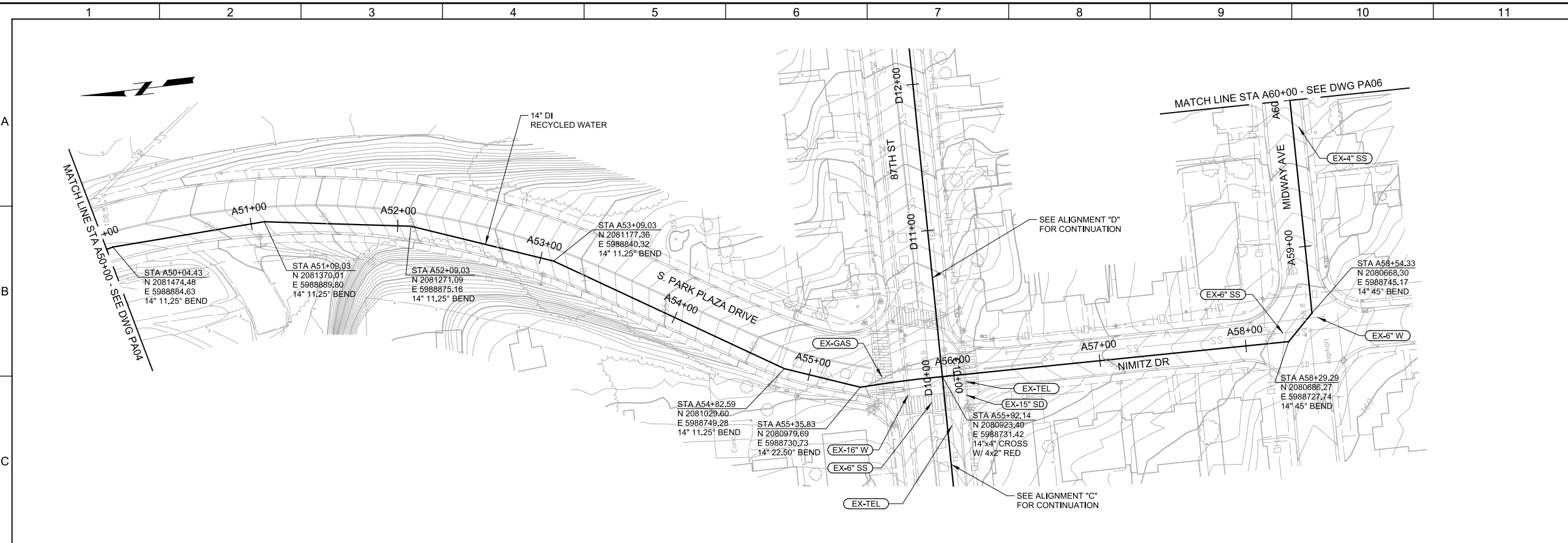


Plot Date: 06-SEP-2017 3:58:08 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

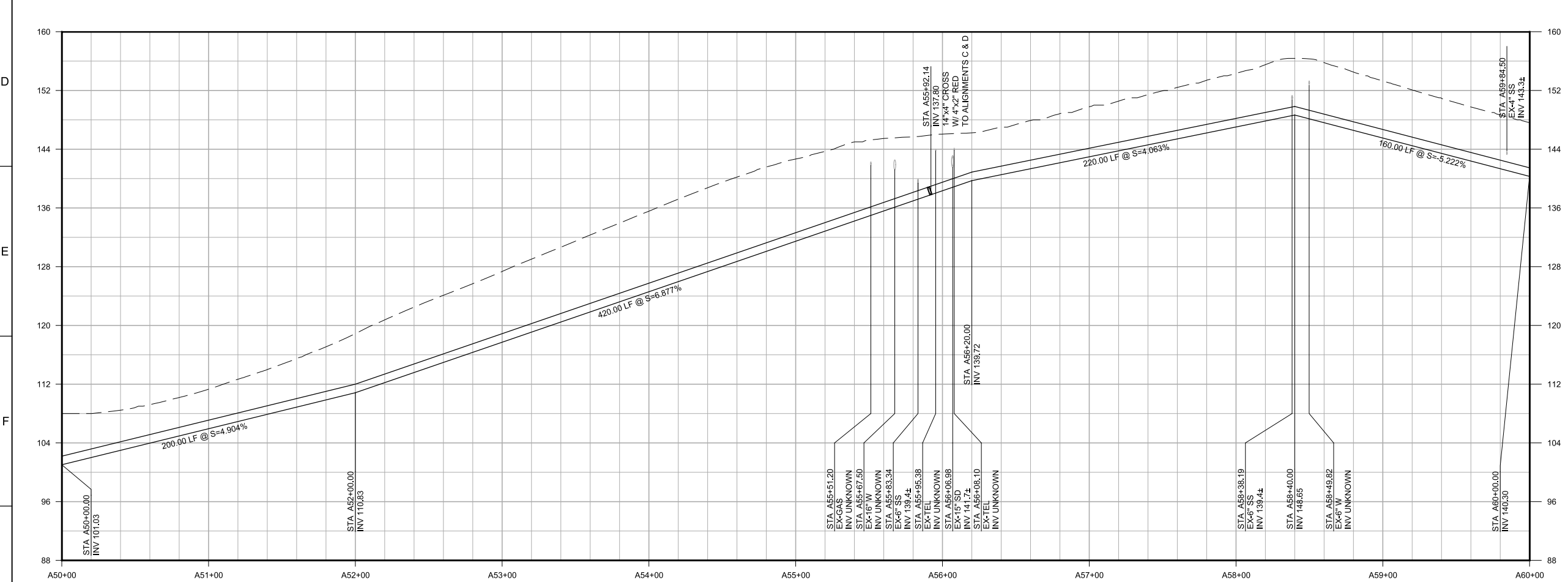
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600

**KEY PLAN**

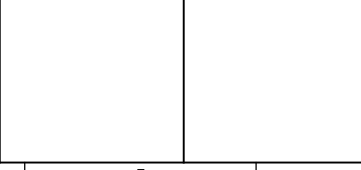


**SCALE**

HORIZONTAL  
 0 20' 40' 80'

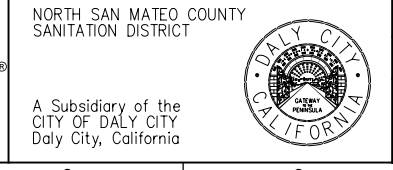
VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY



NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE**  
 STA A50+00 TO A60+00

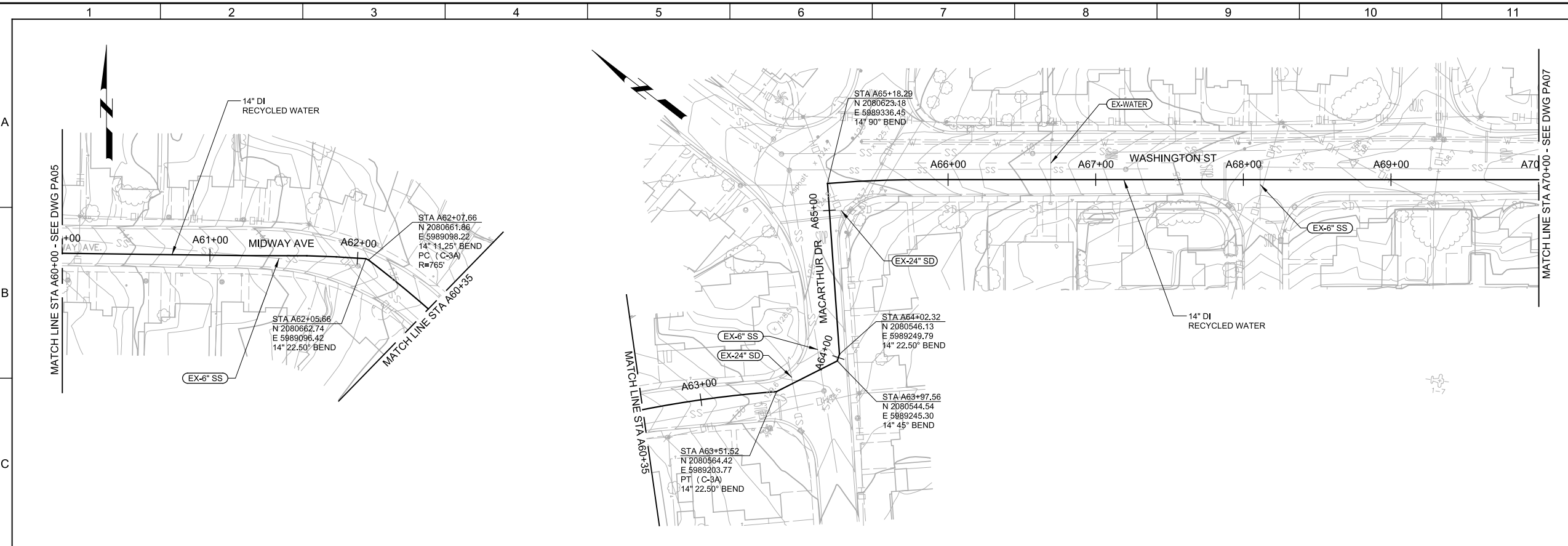
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PA05</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 18 OF 83

Plot Date: 06-SEP-2017 3:59:10 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

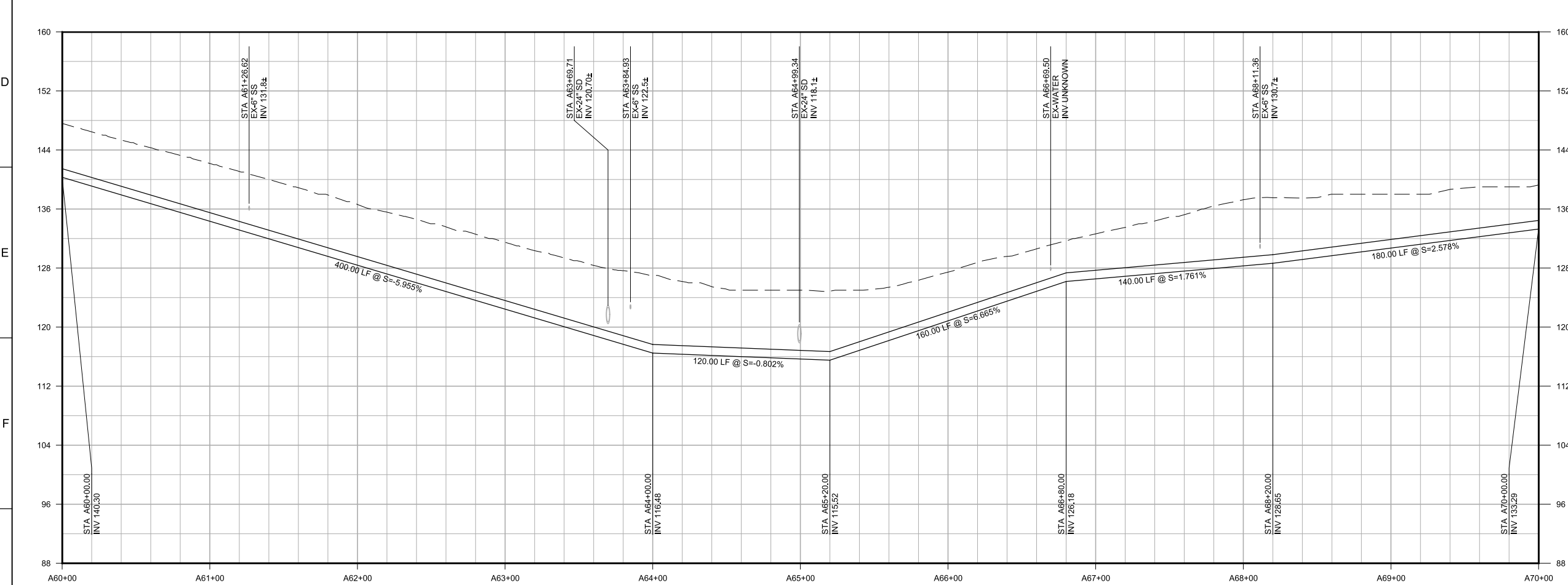
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY

REGISTERED PROFESSIONAL ENGINEER  
DARRREN G. BAIRO  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

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CITY OF DALY CITY  
Daly City, California

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**PLAN AND PROFILE  
STA A60+00 TO A70+00**

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

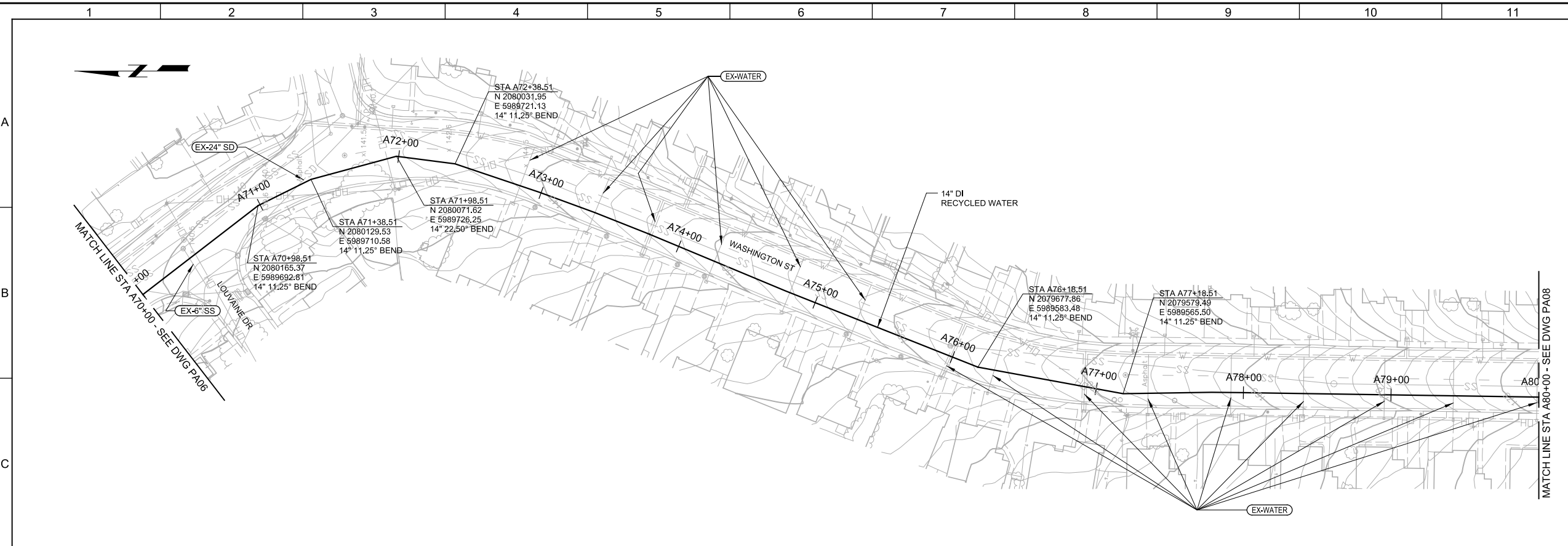
JOB NO.  
10076A.10  
DRAWING NO.  
**PA06**  
SHEET NO.  
19 OF 83

Plot Date: 06-SEP-2017 4:00:09 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**


- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

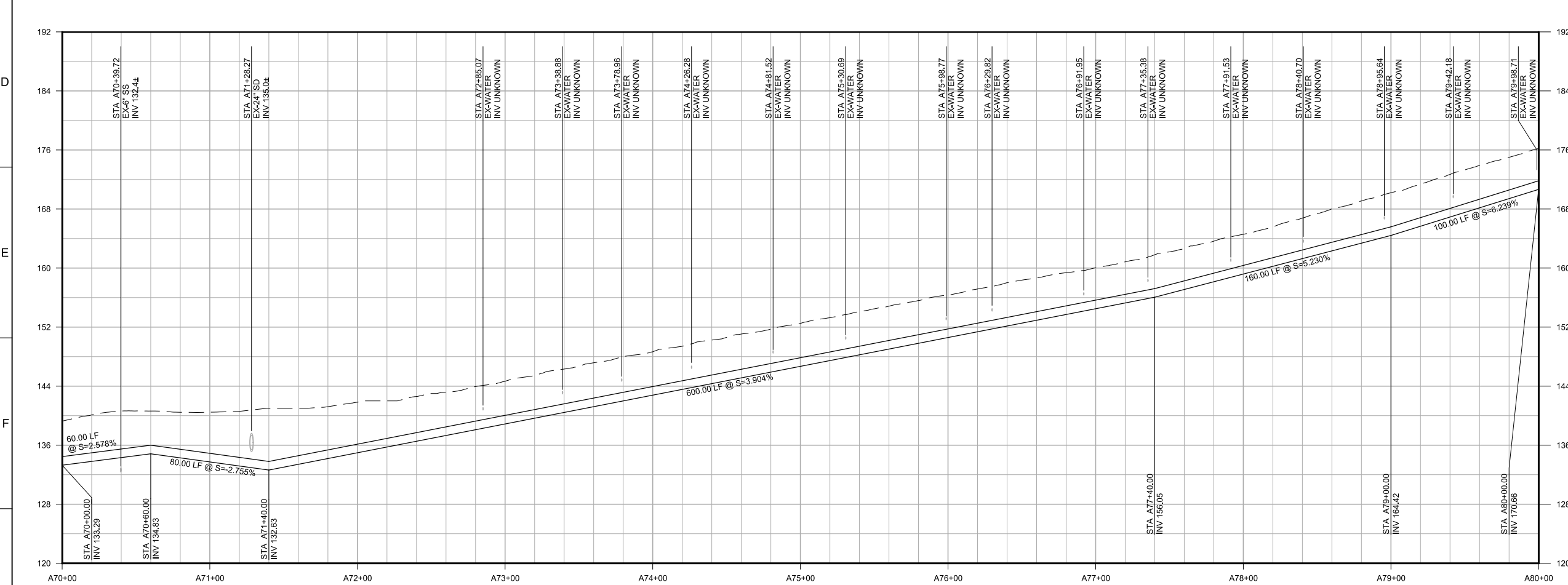
Call before you Dig

Avoid cutting underground utility lines. It's costly.



OR

1-800-227-2600



**KEY PLAN**

**SCALE**

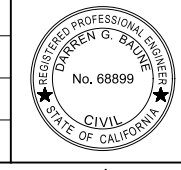
HORIZONTAL

0 20' 40' 80'

VERTICAL

0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

  
 REGISTERED PROFESSIONAL ENGINEER  
 DARREN G. BAIRD  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

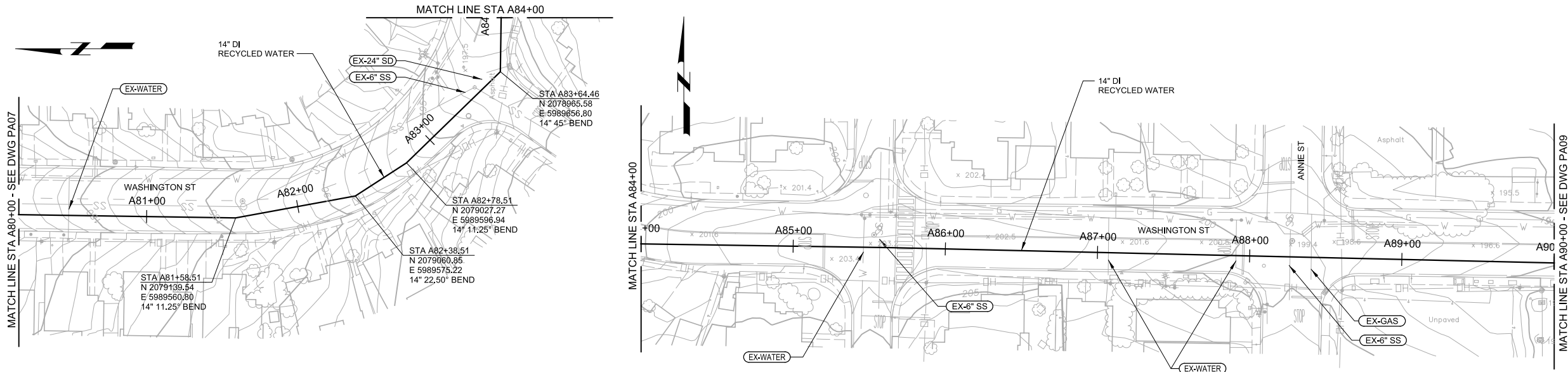


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Daly City, California

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE**  
 STA A70+00 TO A80+00

VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PA07</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 20 OF 83



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

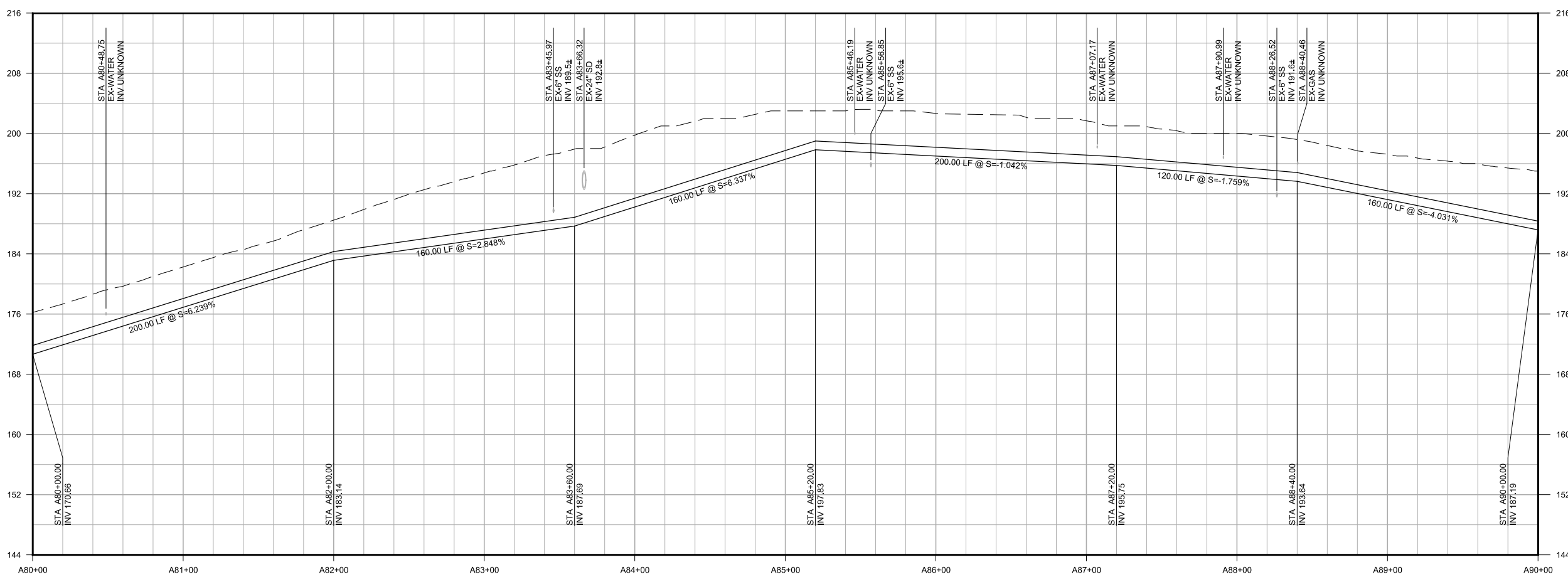
**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
 CAROLLO  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA



NORTH SAN MATEO COUNTY  
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**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE**  
 STA A80+00 TO A90+00

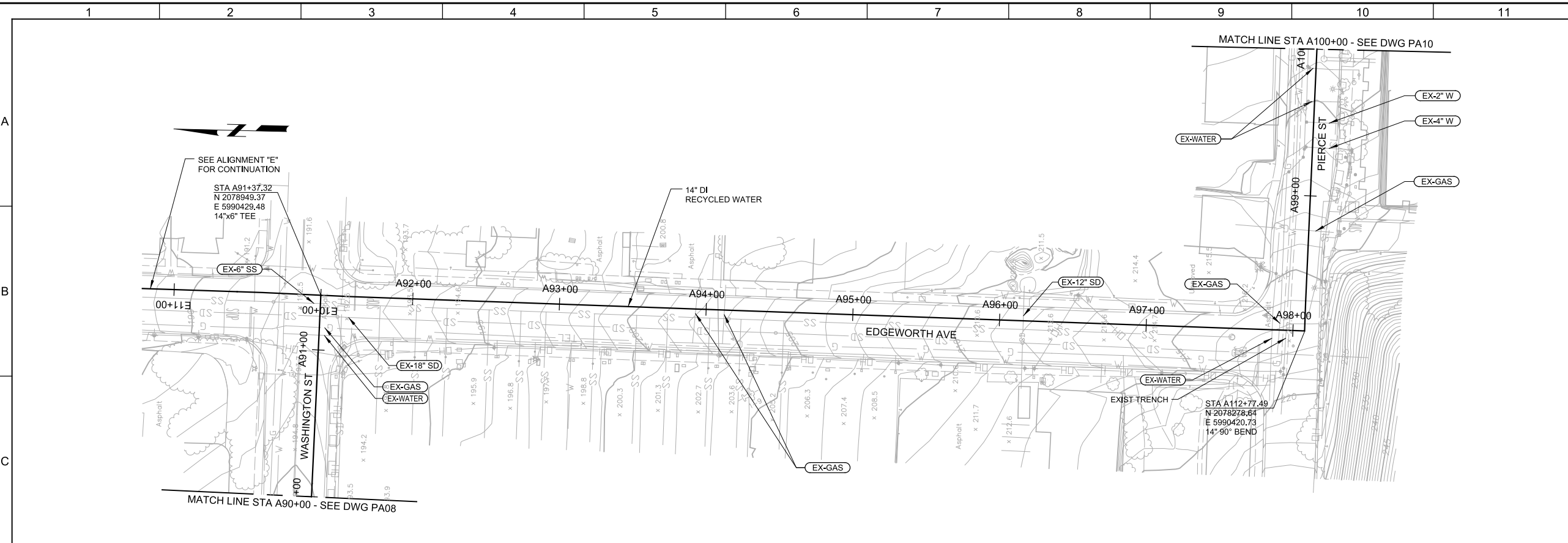
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PA08</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 21 OF 83

Plot Date: 06-SEP-2017 4:02:12 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

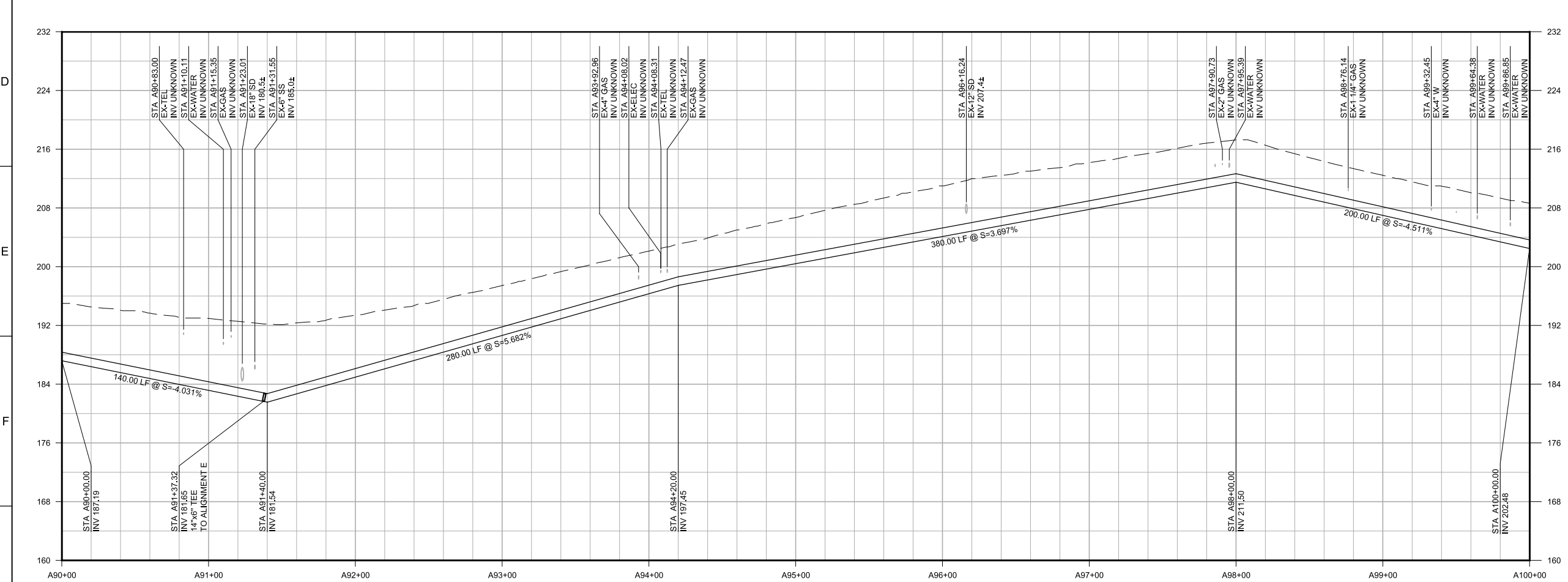
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY
1		



**carollo**

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Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA A90+00 TO A100+00

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. PA09
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 22 OF 83

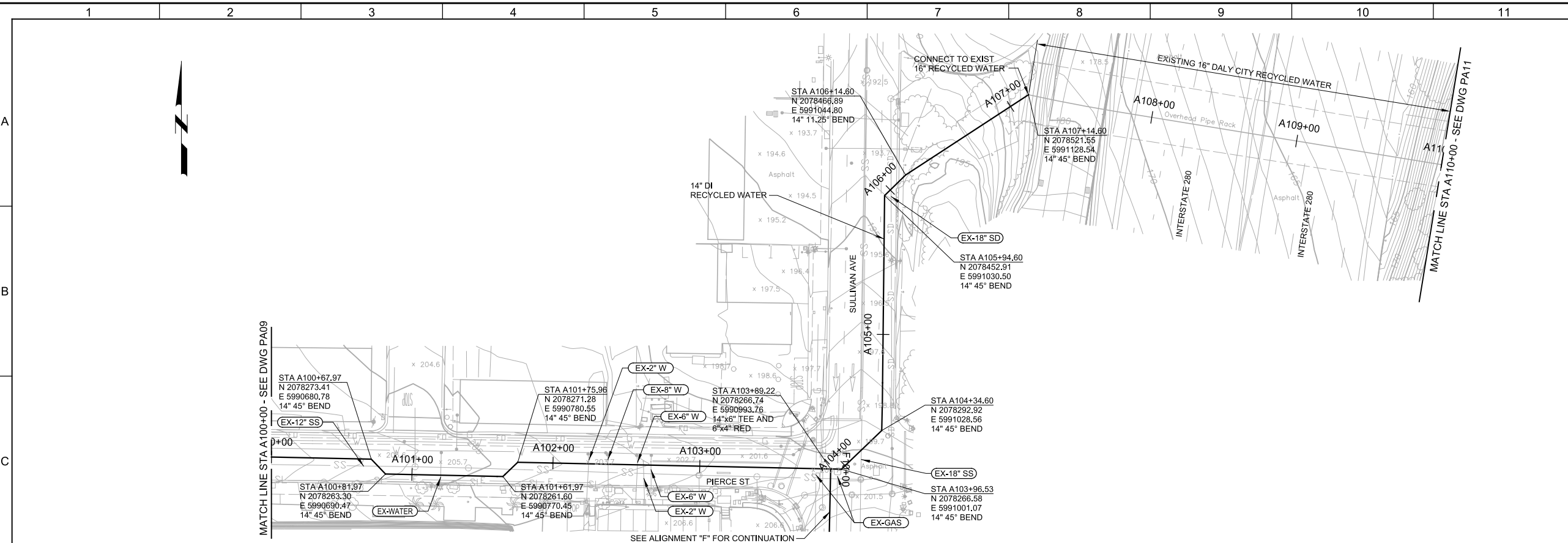


Plot Date: 06-SEP-2017 4:03:12 PM

User: ALatco

Model: Layout1 ColorTable: gshades.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

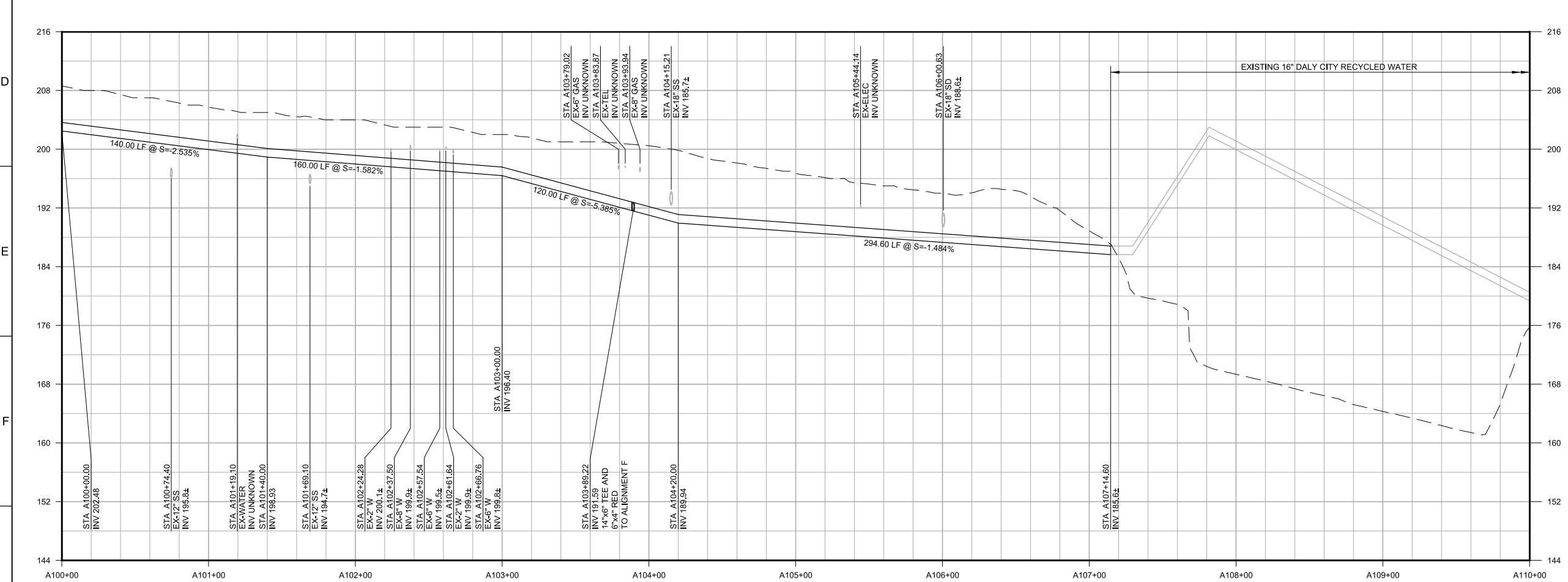
**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

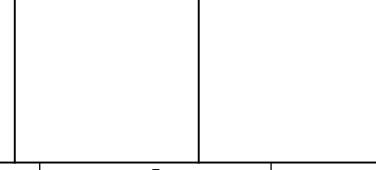
REV	DATE	BY	DESCRIPTION
1			
2			
3			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

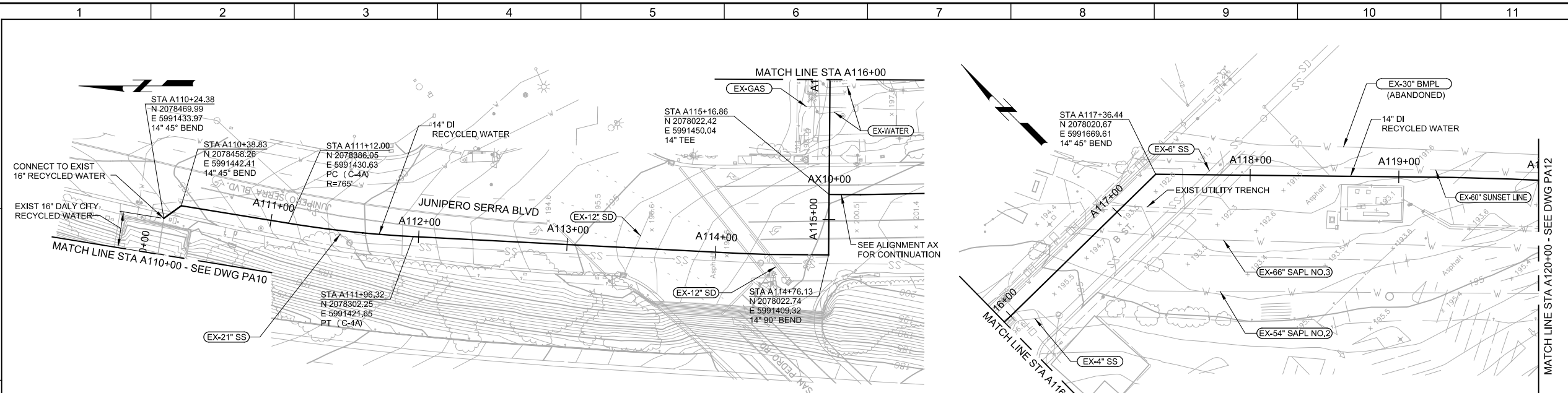
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CITY OF DALY CITY  
Daly City, California

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL

**PLAN AND PROFILE  
STA A100+00 TO A110+00**

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PA10</b>
	SHEET NO. 23 OF 83

Plot Date: 06-SEP-2017 4:04:54 PM  
 User: ALatco  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alatico



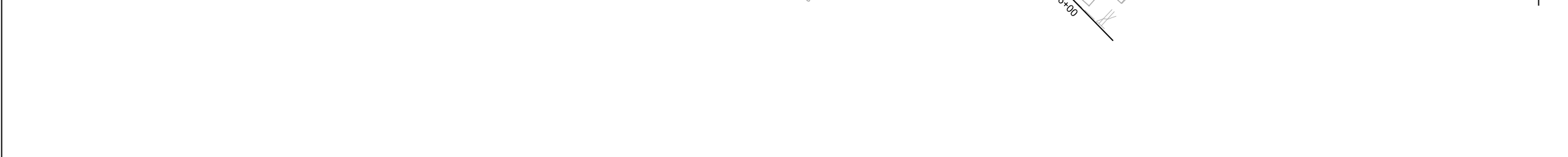
**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

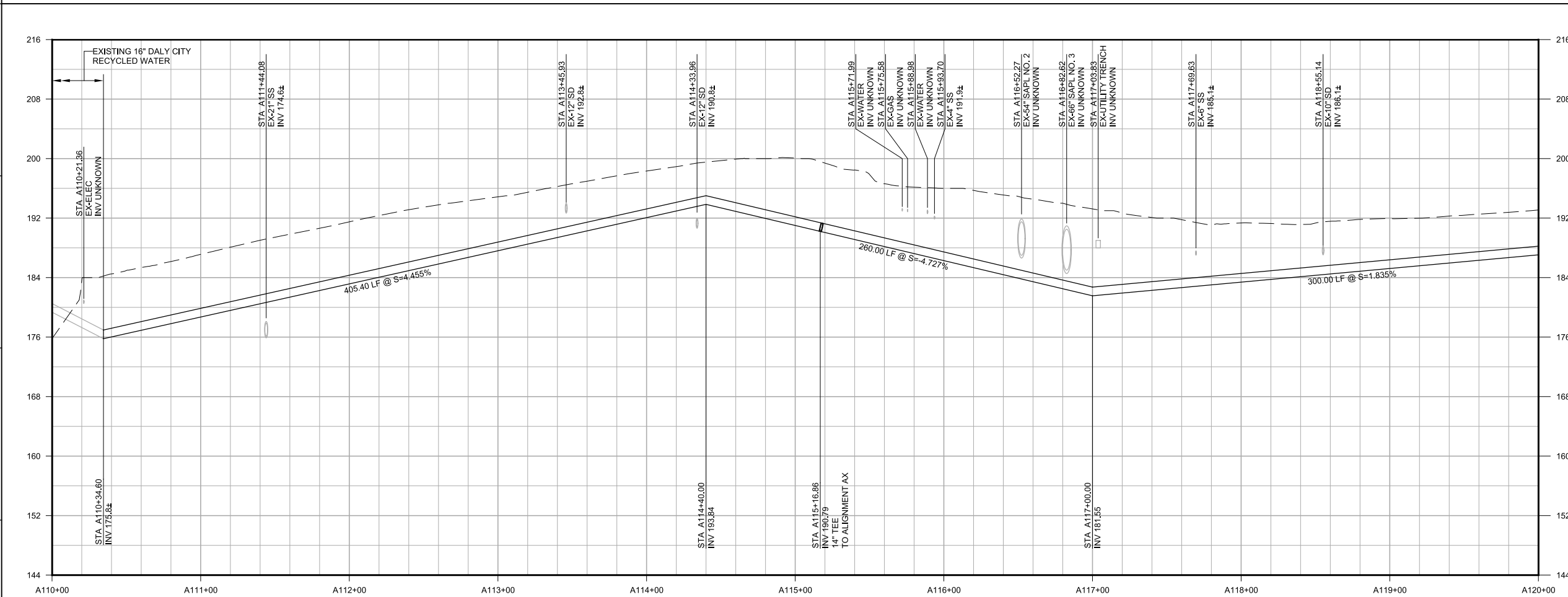
◆ XXXX



**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600



**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL

**PLAN AND PROFILE  
 STA A110+00 TO A120+00**

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

JOB NO.  
10076A.10

DRAWING NO.  
**PA11**

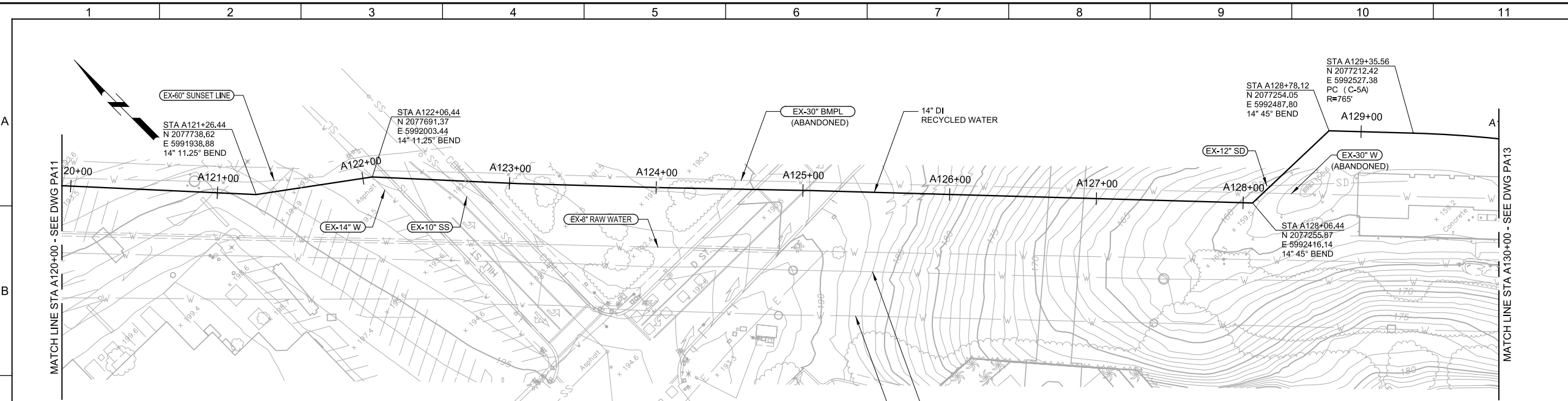
SHEET NO.  
24 OF 83

Plot Date: 06-SEP-2017 4:06:01 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

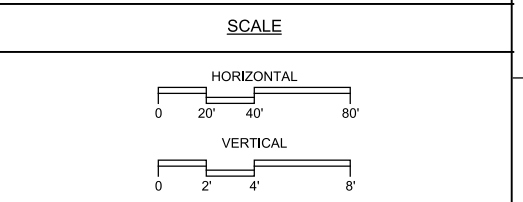
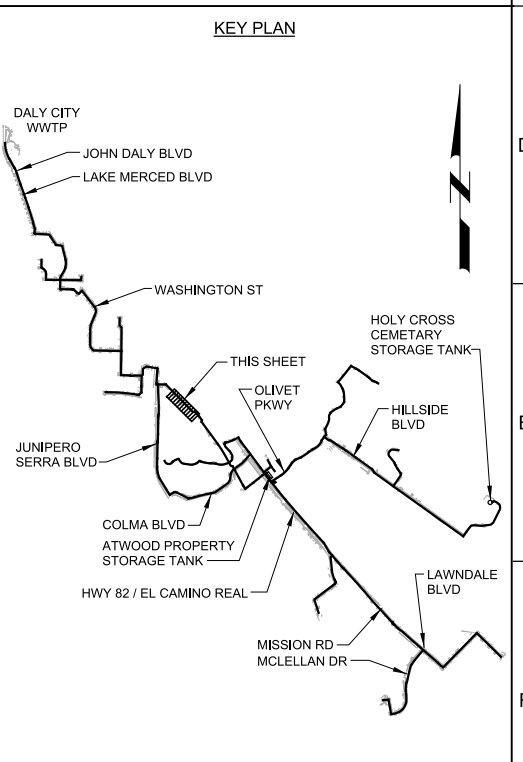
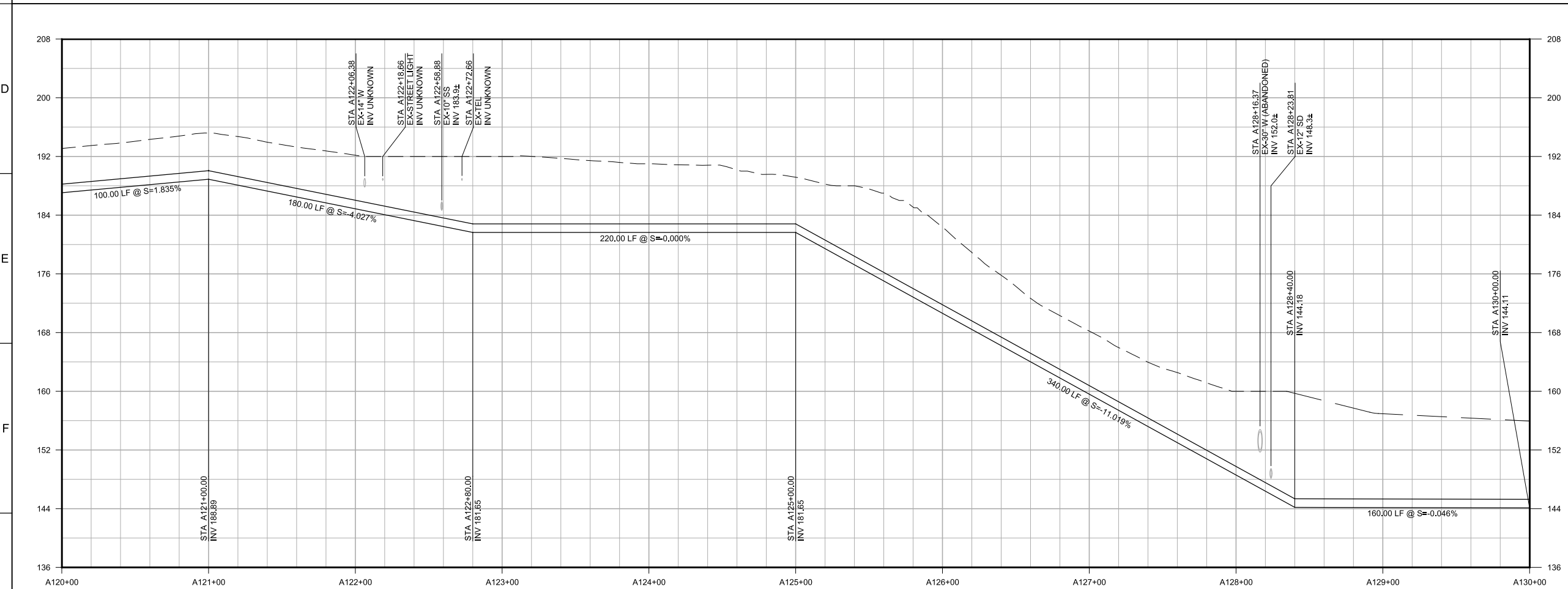
**KEY NOTES:**

◆ XXXX

Call before you Dig  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



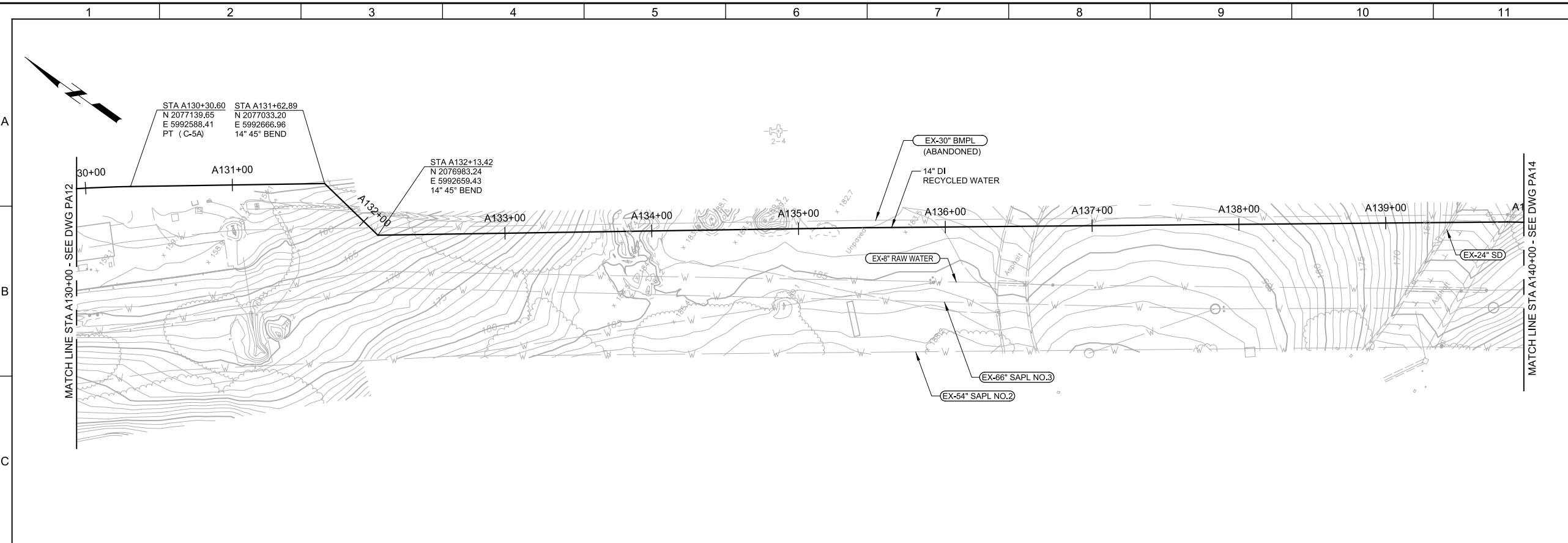
<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p>	<p><b>DALY CITY</b></p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE</b> STA A120+00 TO A130+00</p>	<p>VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA12</b></p> <p>SHEET NO. 25 OF 83</p>		
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 4:07:14 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

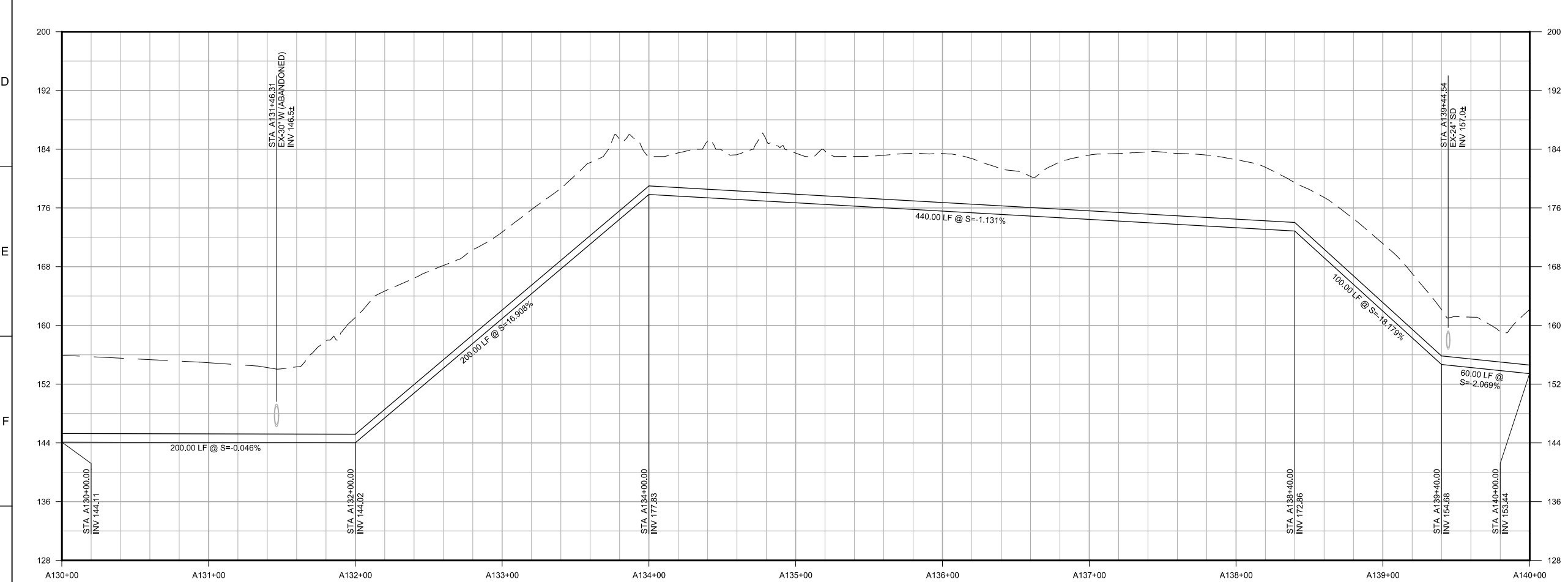
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

**carollo**

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Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA A130+00 TO A140+00**

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PA13**

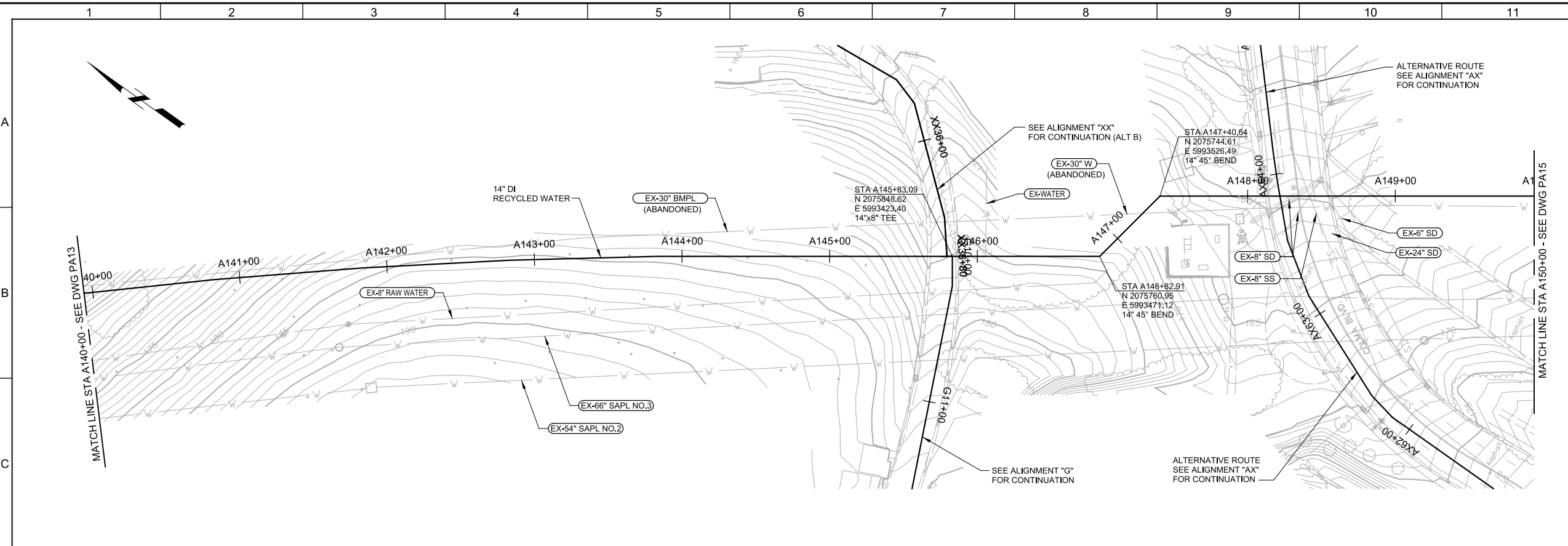
SHEET NO.  
26 OF 83

Plot Date: 06-SEP-2017 4:08:21 PM

User: ALatco

Model: Layout1 ColorTable: gshades.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

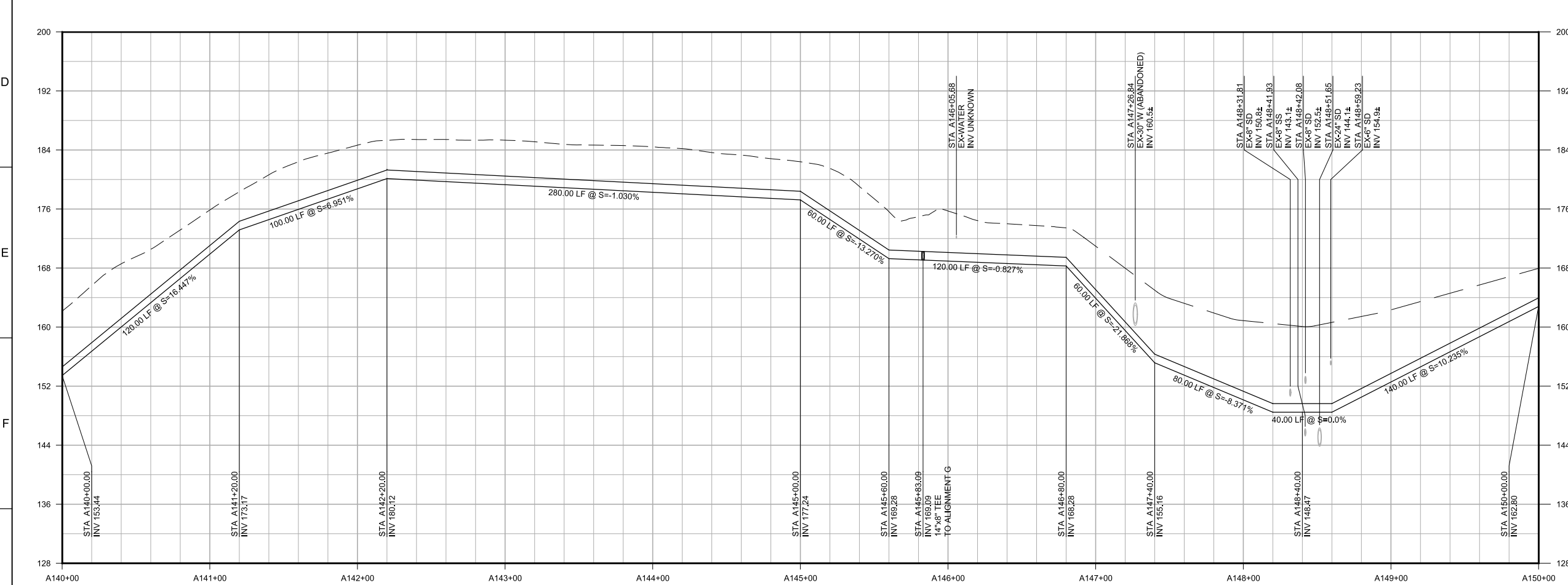
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



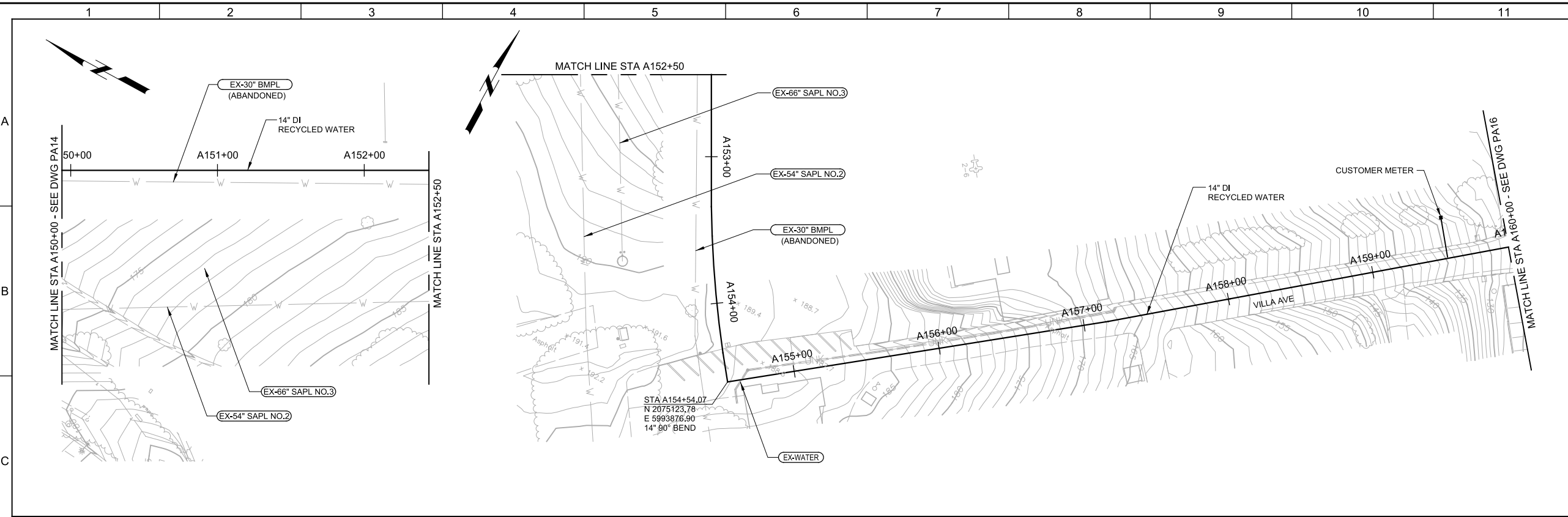
**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p>	<p><b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL</p> <p><b>PLAN AND PROFILE STA A140+00 TO A150+00</b></p>	<p>VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA14</b></p> <p>SHEET NO. 27 OF 83</p>		
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 4:09:45 PM  
 User: Alalaco  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alalaco



**NOTES**

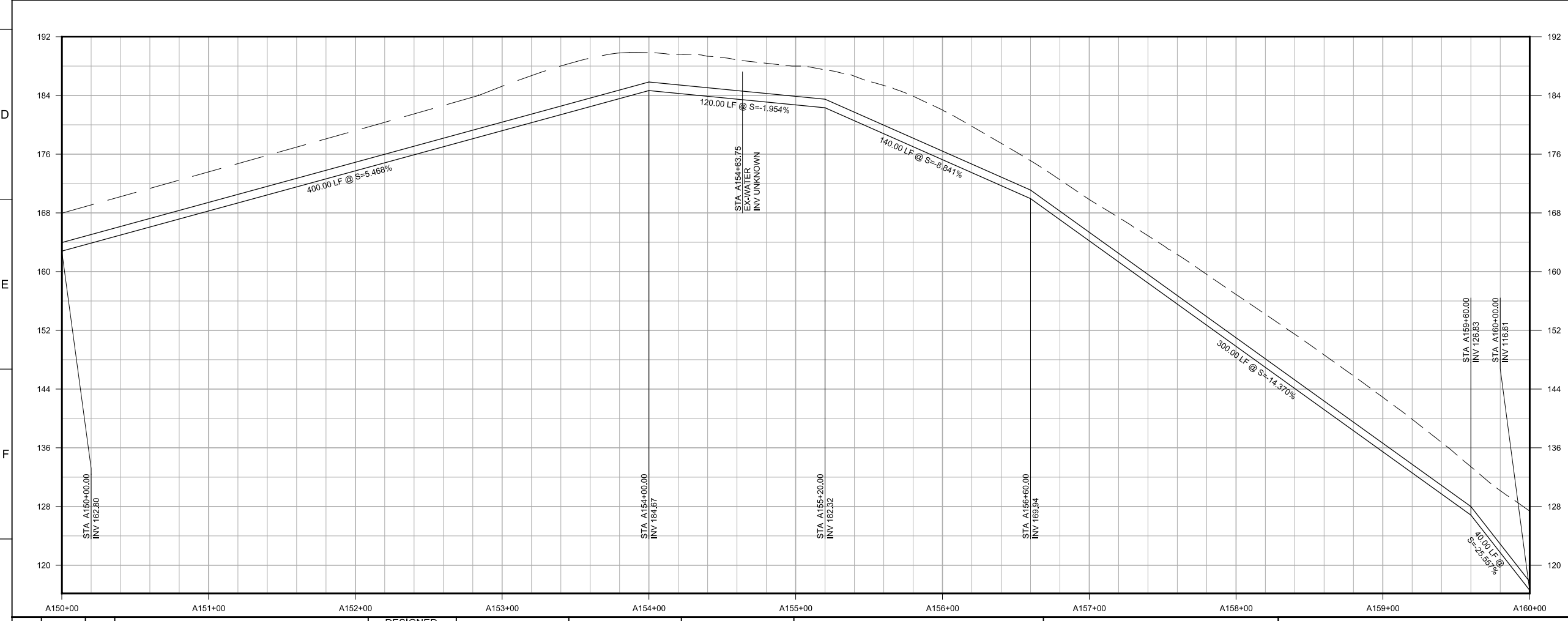
**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.  
  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

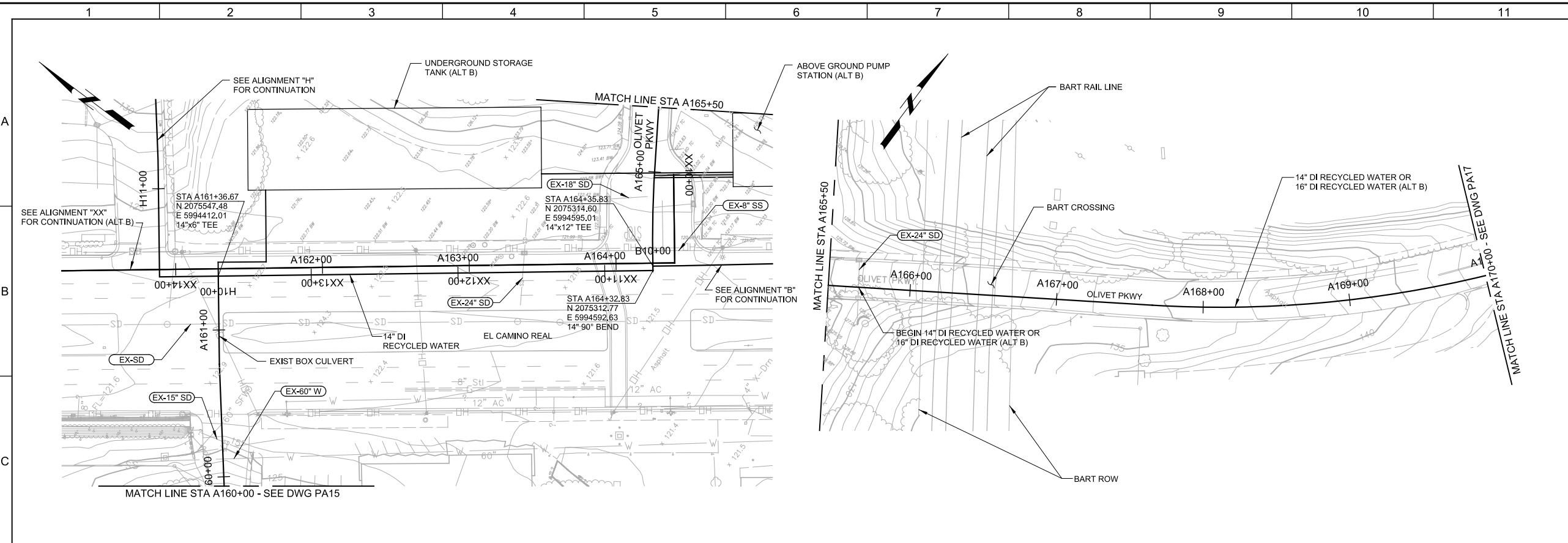
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT 	<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10		
			DRAWN AL					A Subsidiary of the CITY OF DALY CITY Daly City, California	<b>PLAN AND PROFILE</b> STA A150+00 TO A160+00			IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PA15</b>
			CHECKED DGB									SHEET NO. 28 OF 83	
			DATE SEPTEMBER 2017										
REV	DATE	BY	DESCRIPTION										
1													

Plot Date: 06-SEP-2017 4:11:04 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

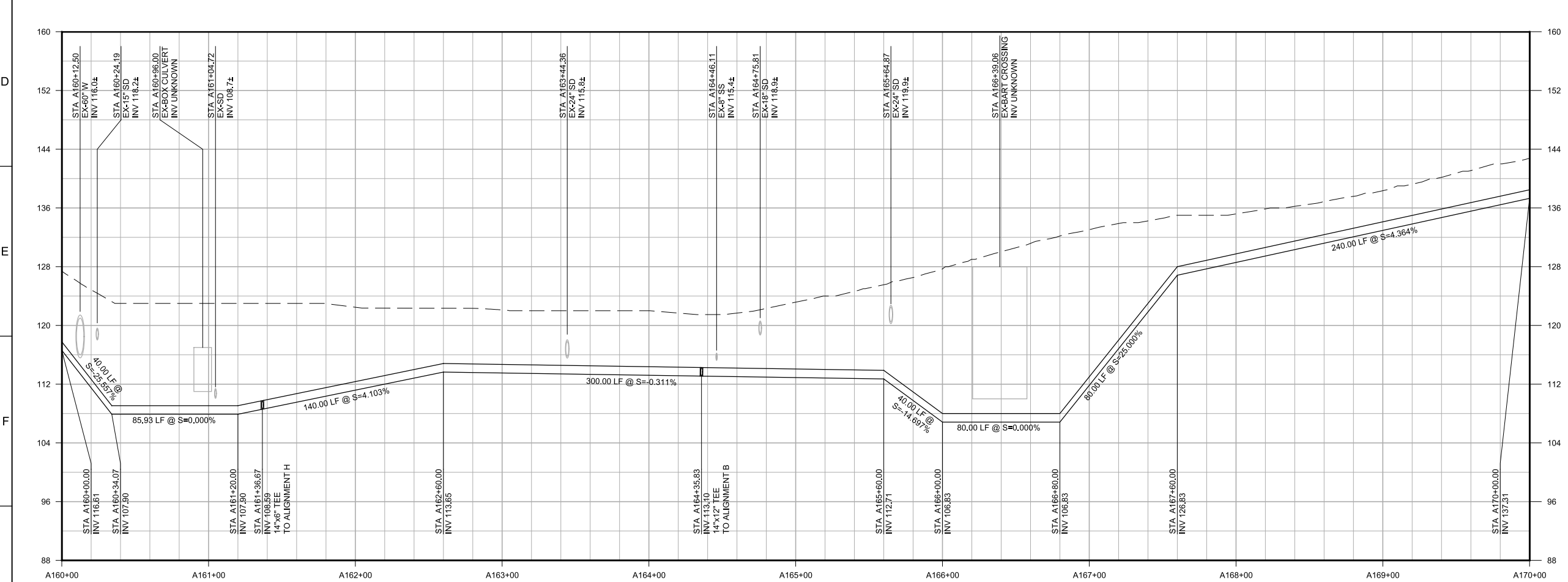
- STORAGE TANK AND PUMP STATION AT THIS LOCATION IS ONLY NEEDED IF THE STORAGE TANK IS LOCATED AT THE ATWOOD PROPERTY.

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.  
  
 OR  
 1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL  
 0 20' 40' 80'  
 VERTICAL  
 0 2' 4' 8'

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			
2			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

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Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA A160+00 TO A170+00**

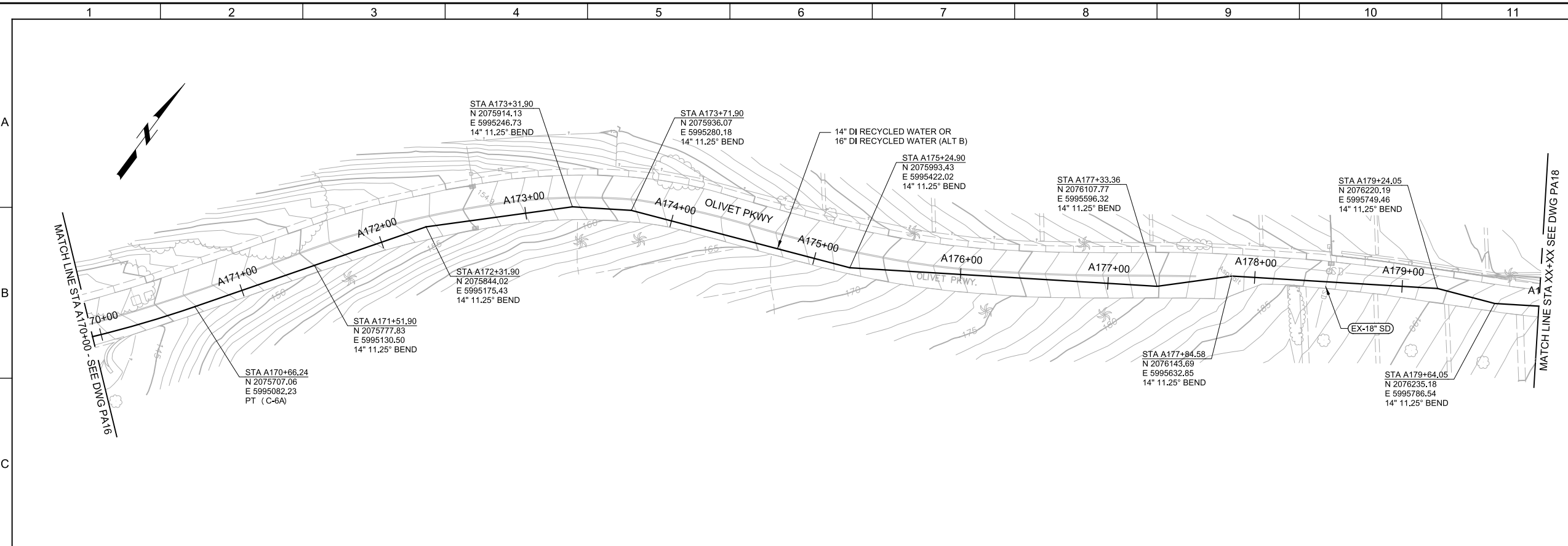
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10
	DRAWING NO. <b>PA16</b>
	SHEET NO. 29 OF 83

Plot Date: 06-SEP-2017 4:12:15 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

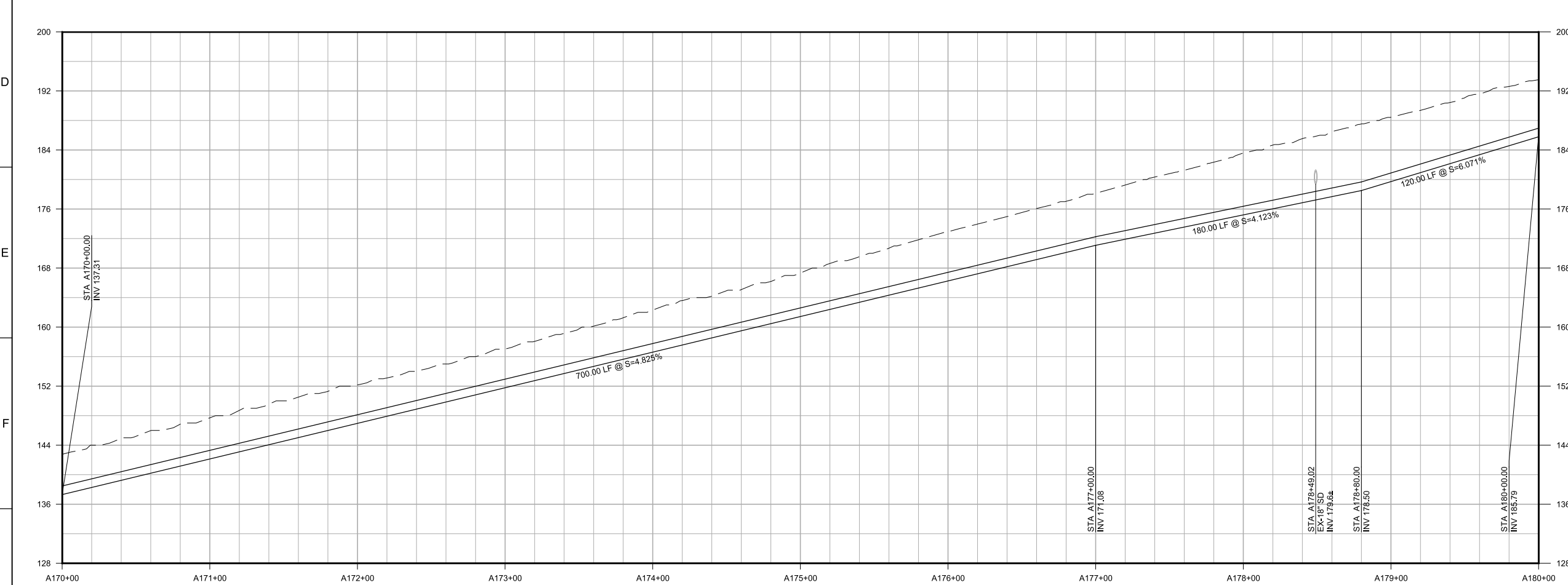
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
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**Call 811**  
OR  
1-800-227-2600



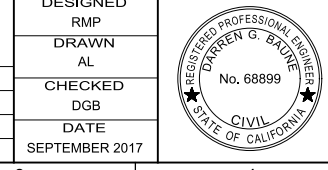
**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA A170+00 TO A180+00

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PA17</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 30 OF 83

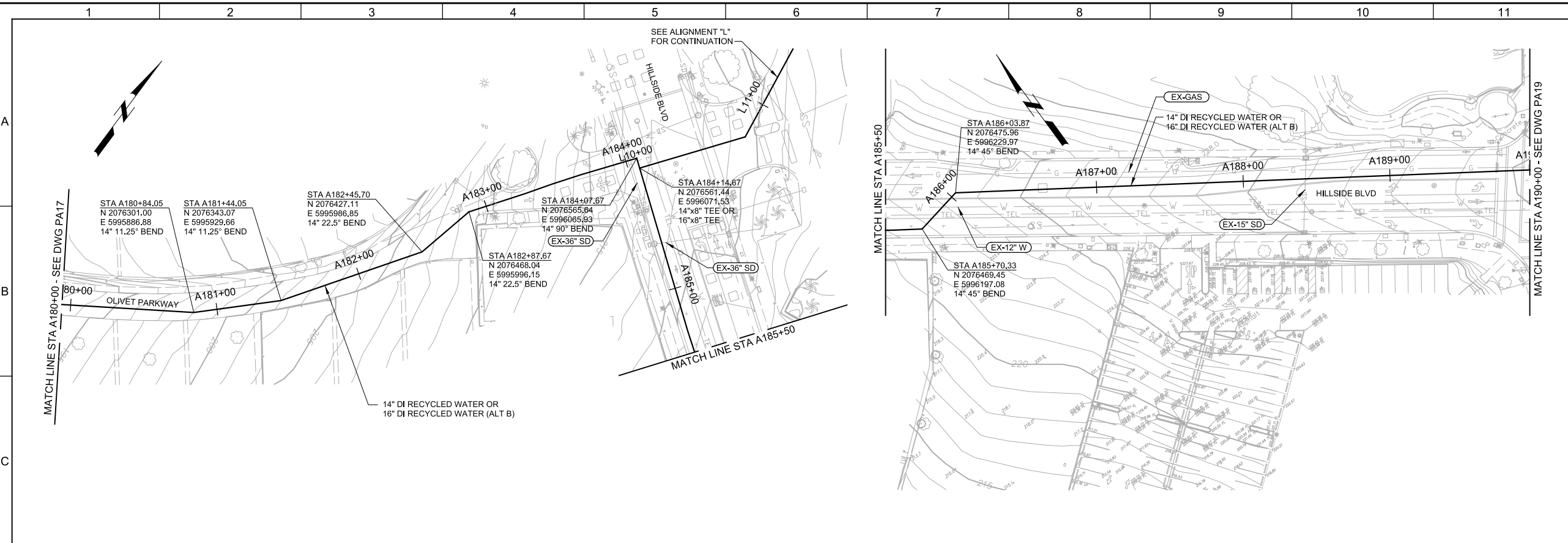


Plot Date: 06-SEP-2017 4:13:32 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

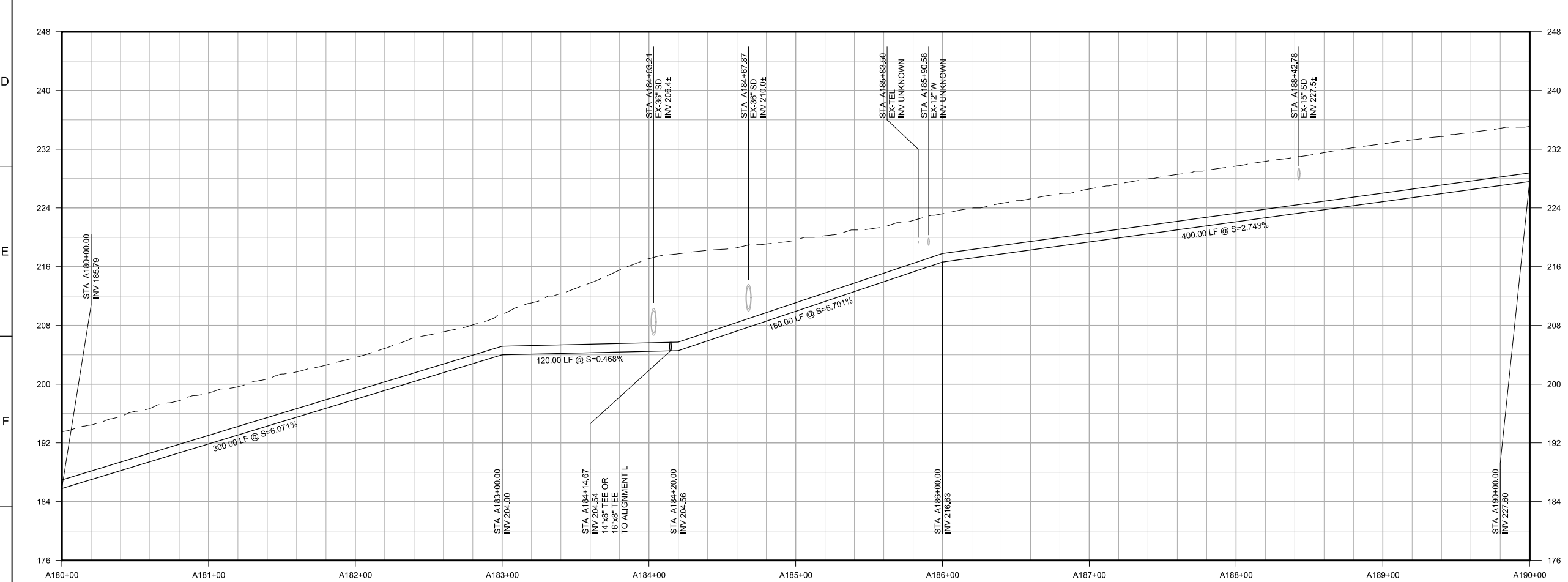
**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'



**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
DARRREN G. BAIRD  
No. 68899  
CIVIL  
STATE OF CALIFORNIA



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California



**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**PLAN AND PROFILE**  
STA A180+00 TO A190+00

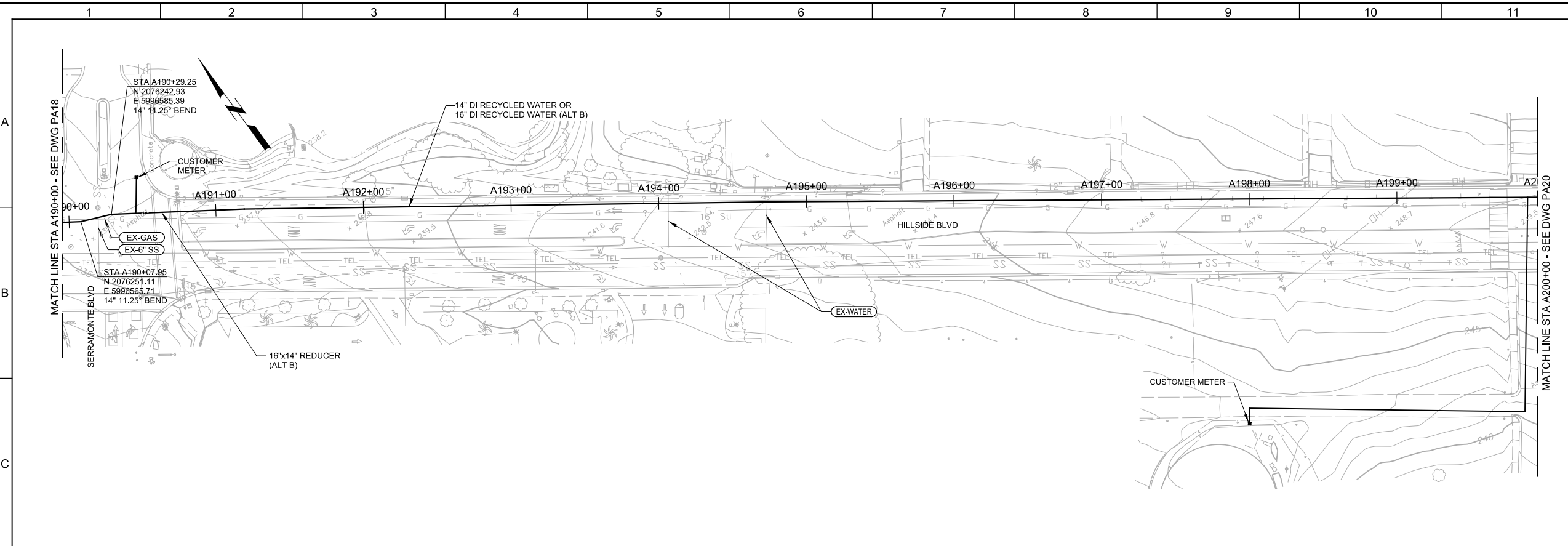
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PA18</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 31 OF 83

Plot Date: 06-SEP-2017 4:14:42 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

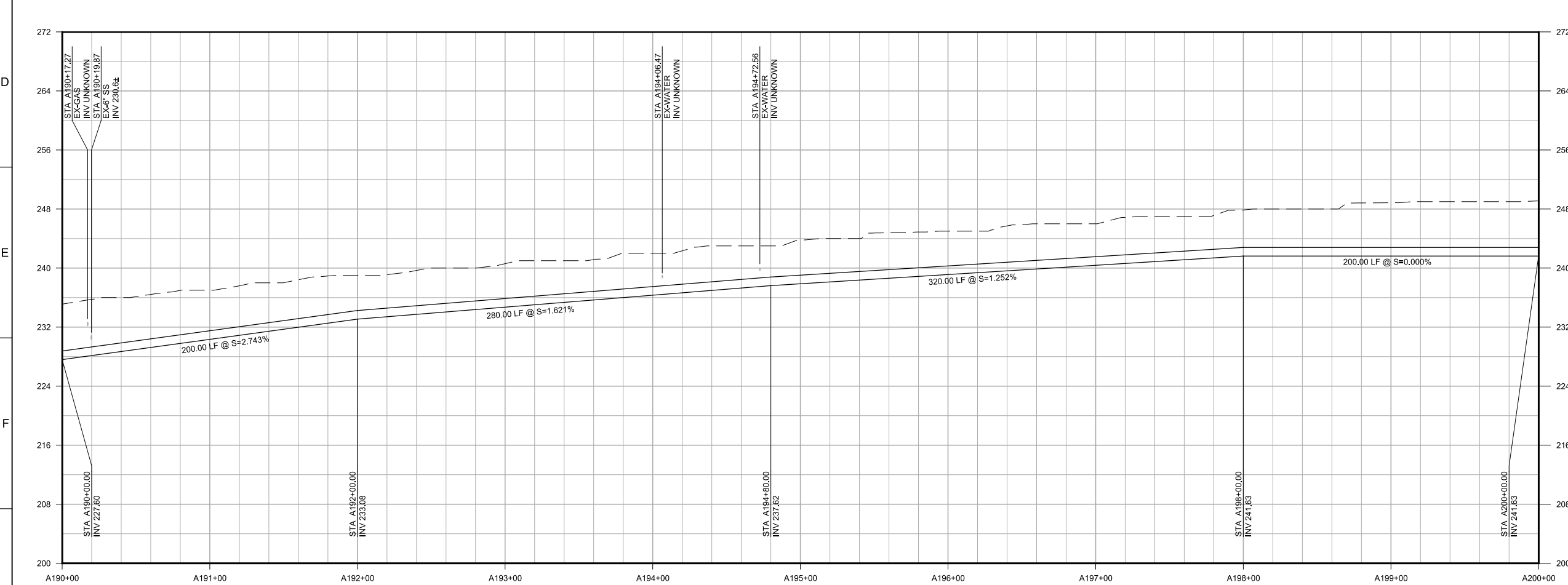
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



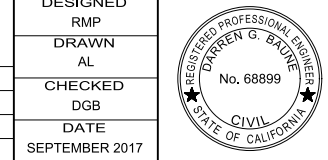
**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL		
CHECKED DGB	DATE SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA A190+00 TO A200+00

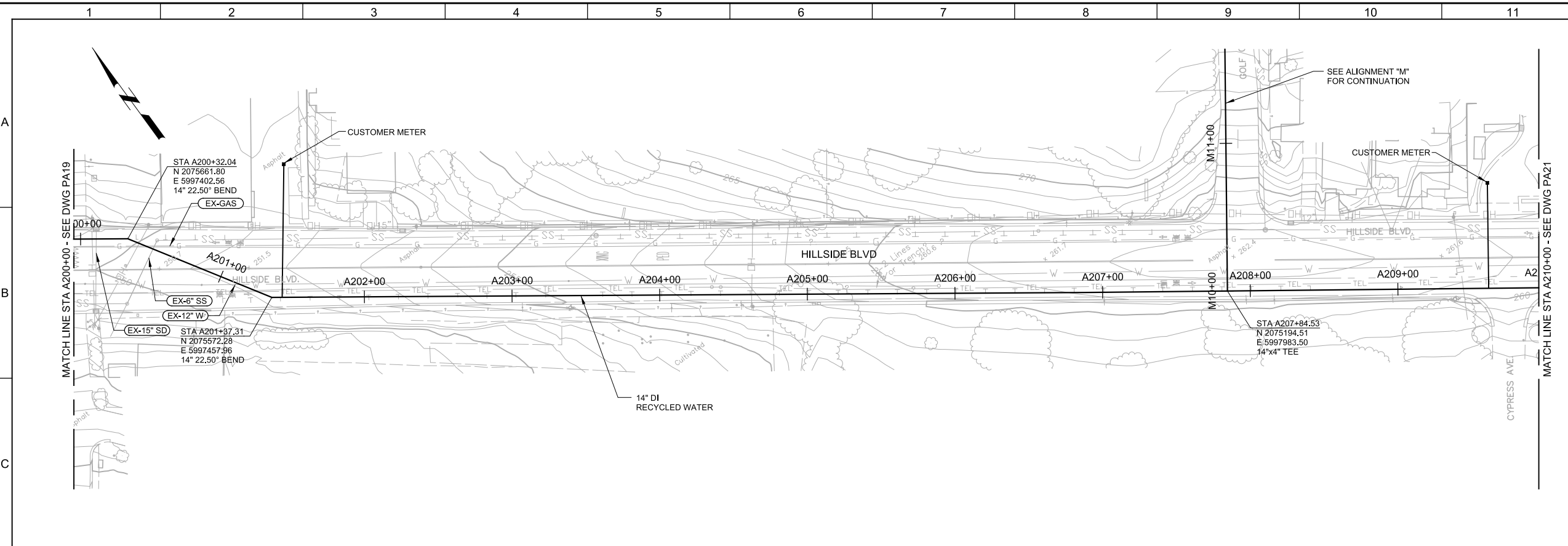
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PA19</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 32 OF 83

Plot Date: 06-SEP-2017 4:16:05 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

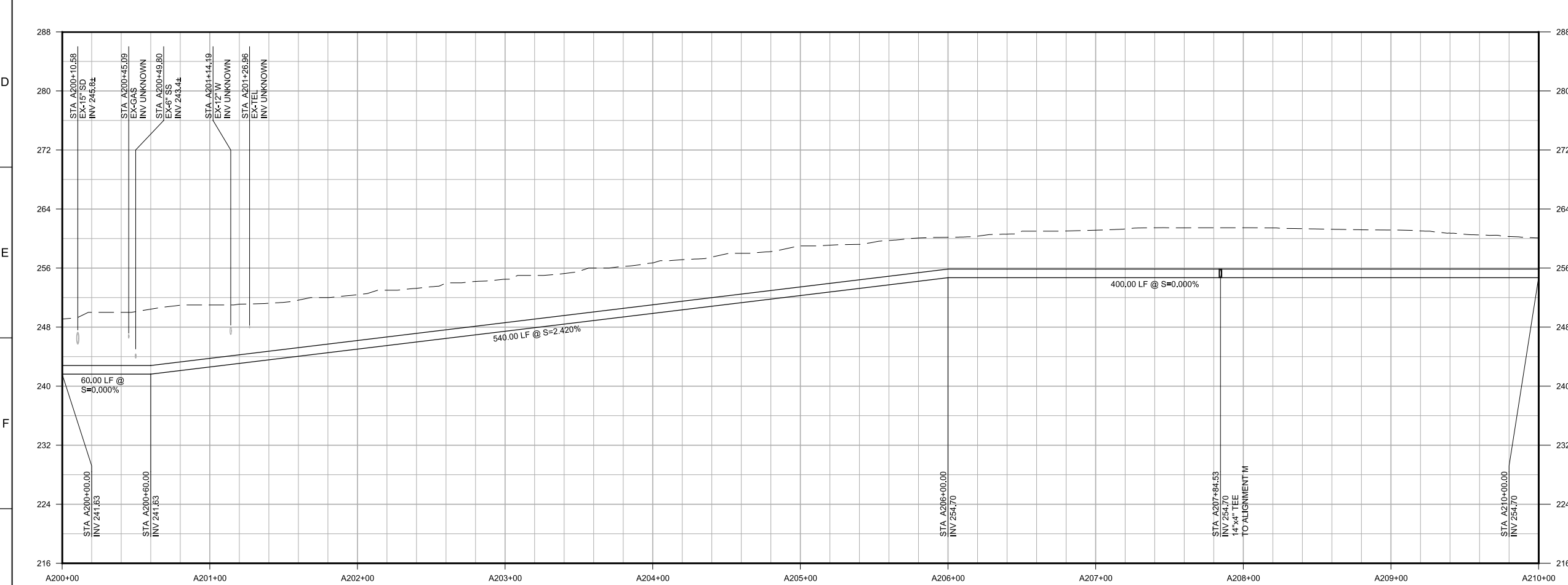
**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

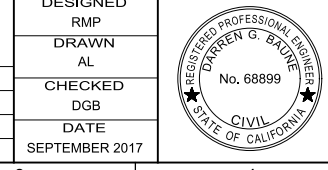


**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA A200+00 TO A210+00

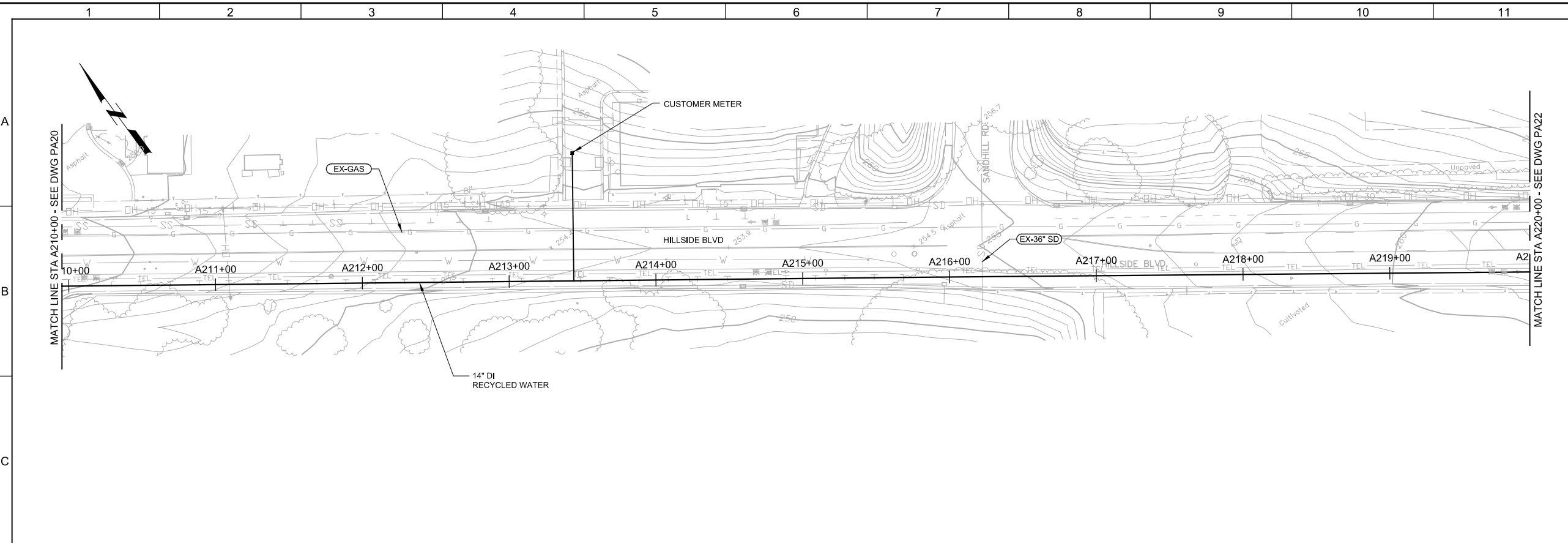
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PA20</b>
	SHEET NO. 33 OF 83

Plot Date: 06-SEP-2017 4:17:14 PM

User: ALalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

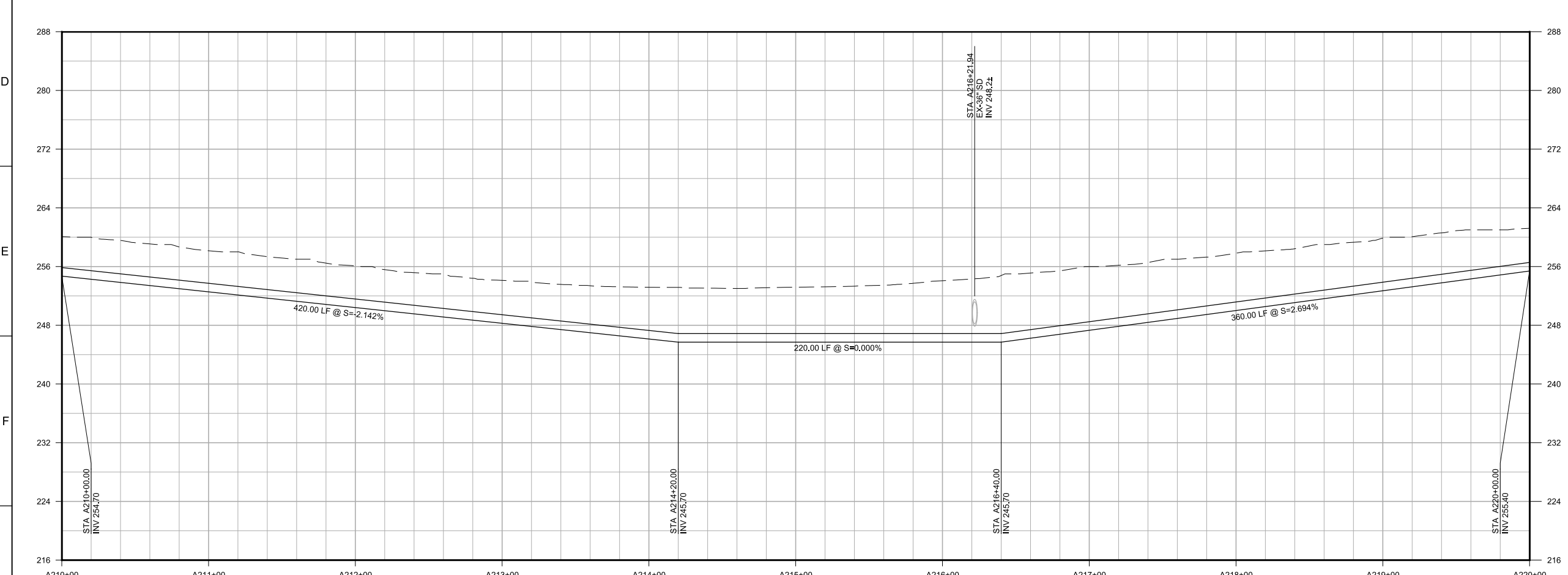
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

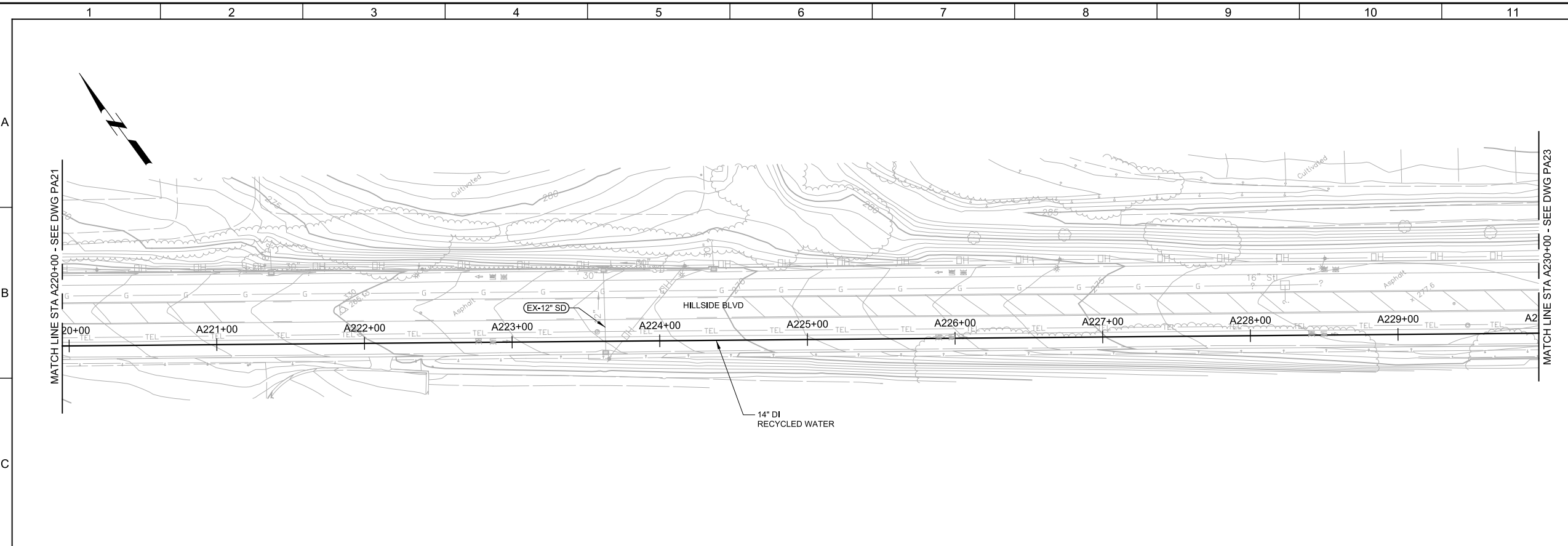
<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p> <p>A Subsidiary of the CITY OF DALY CITY Daly City, California</p>	<p><b>DALY CITY</b></p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE STA A210+00 TO A220+00</b></p>	<p>VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA21</b></p> <p>SHEET NO. 34 OF 83</p>		
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 4:18:26 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

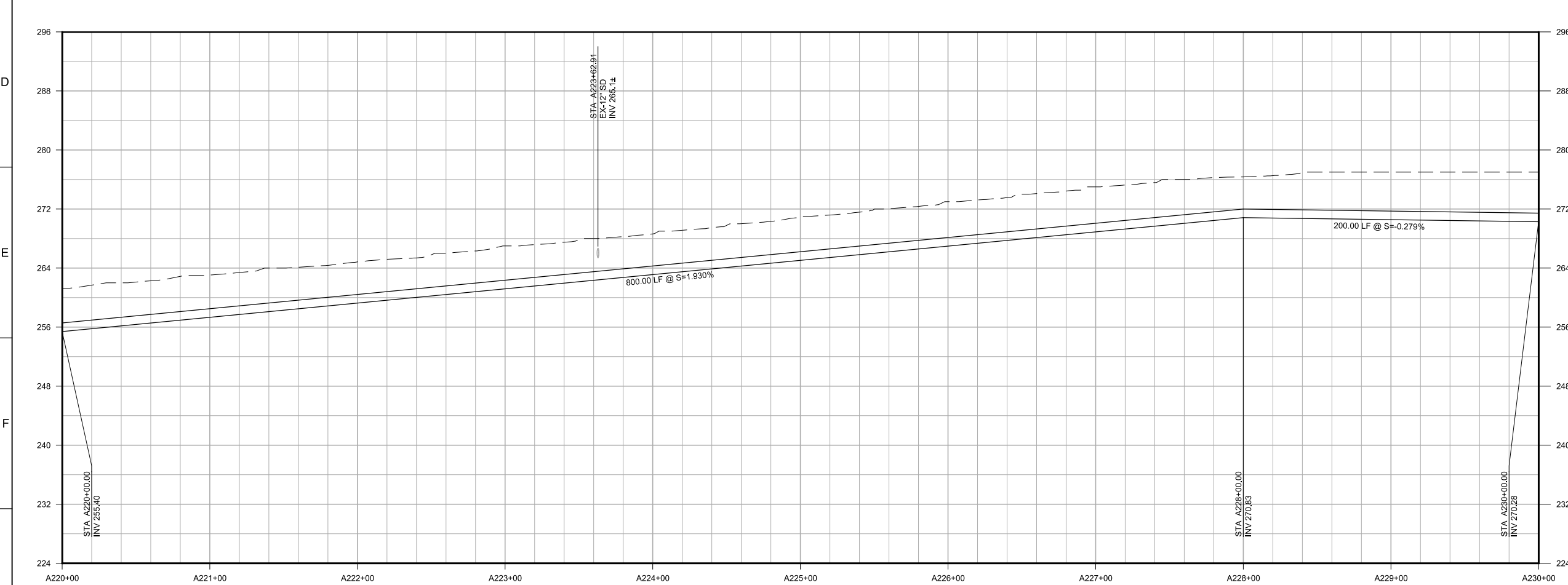
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

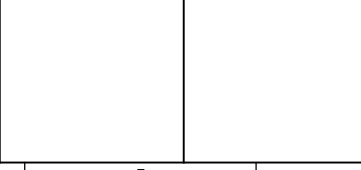
REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA A220+00 TO A230+00

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

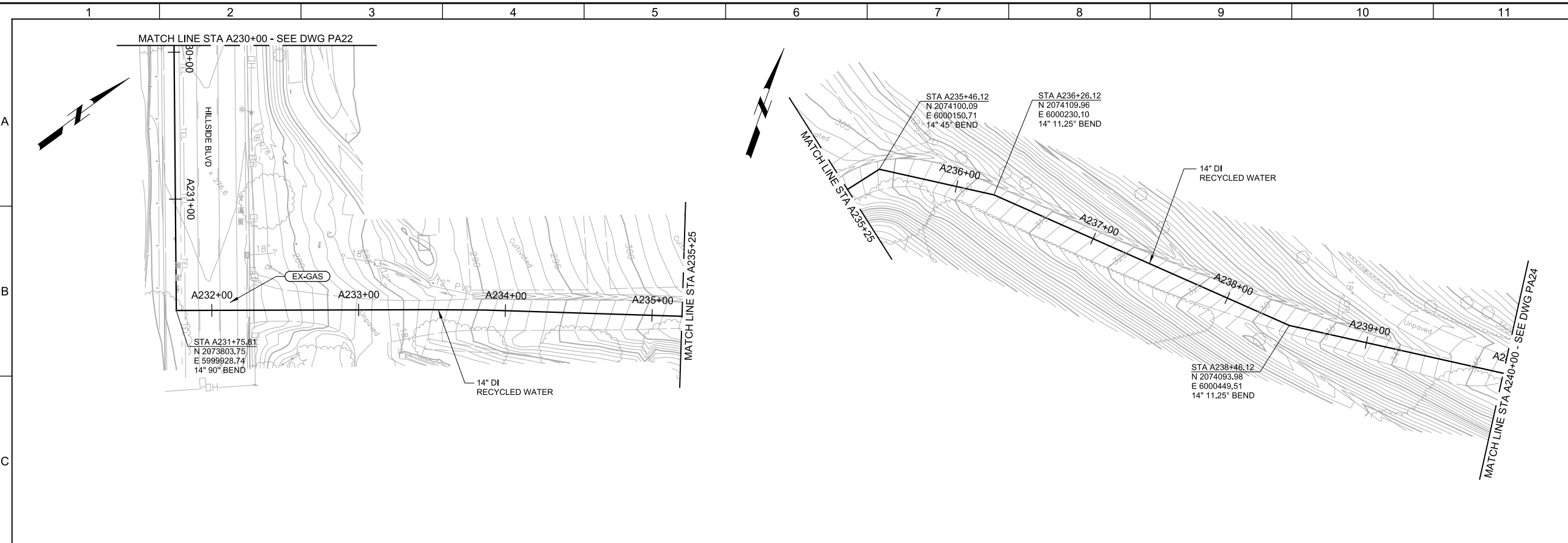
JOB NO. 10076A.10
DRAWING NO. <b>PA22</b>
SHEET NO. 35 OF 83

Plot Date: 06-SEP-2017 4:19:44 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

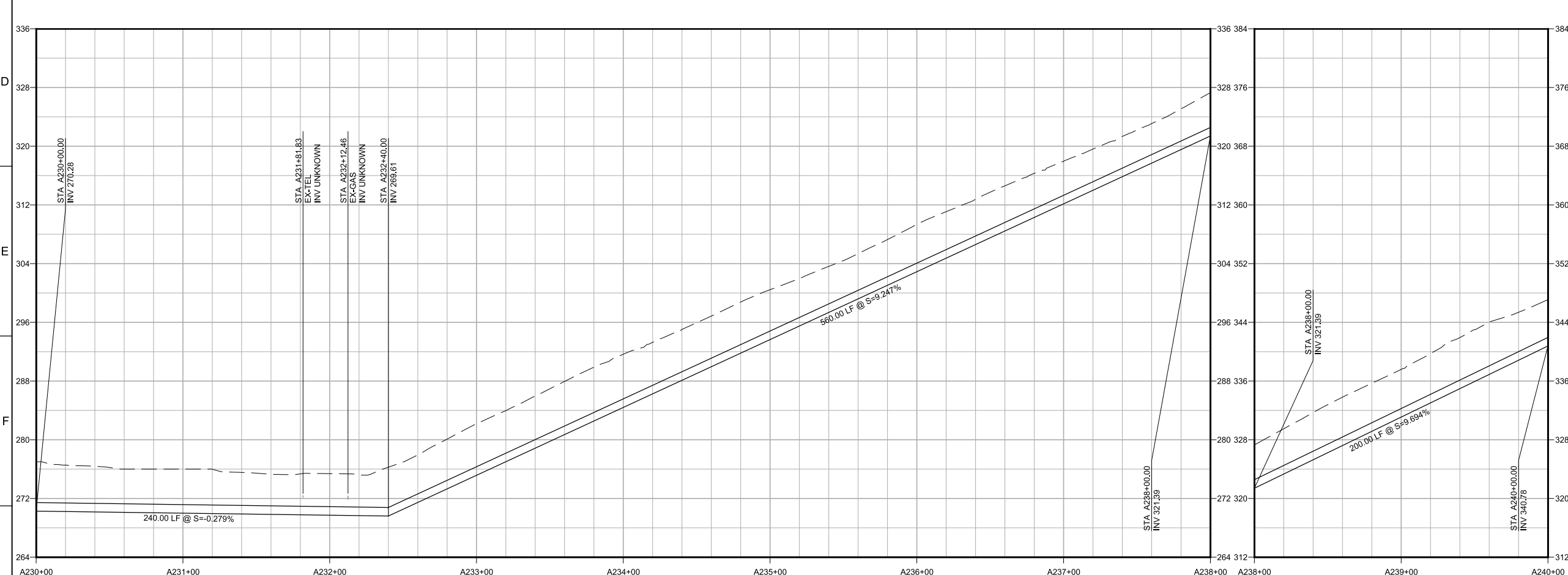
◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

**carollo**

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
 STA A230+00 TO A240+00**

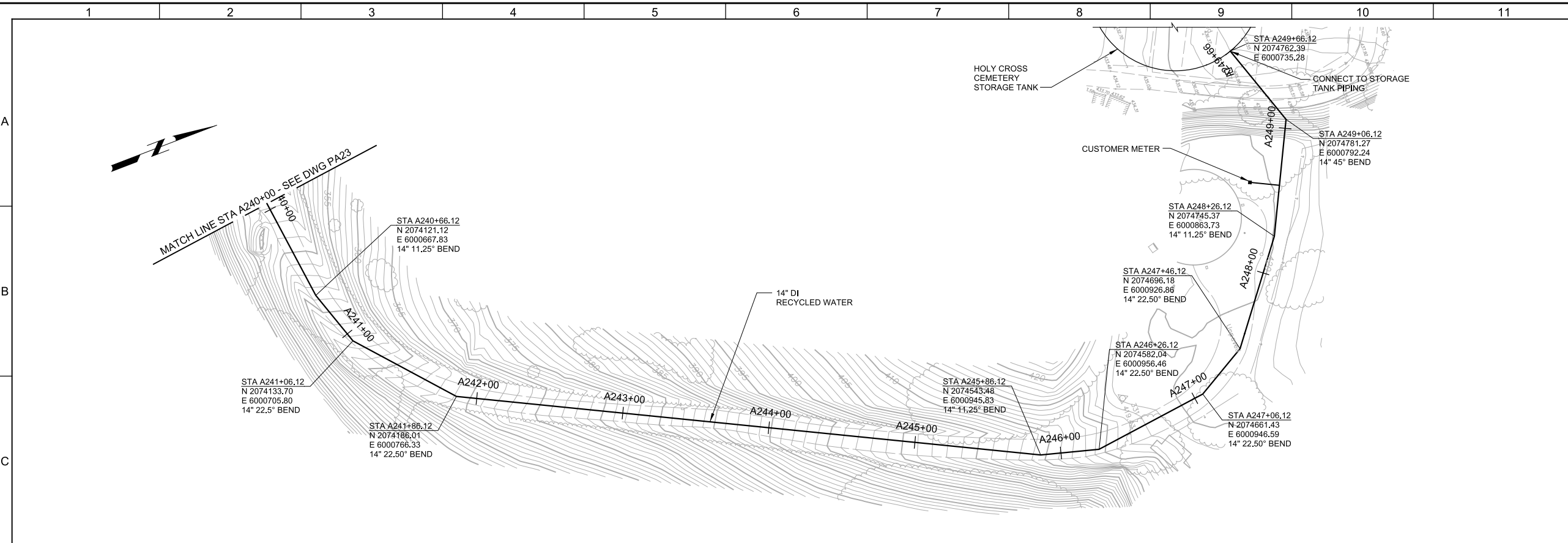
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PA23</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 36 OF 83

Plot Date: 06-SEP-2017 4:21:08 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

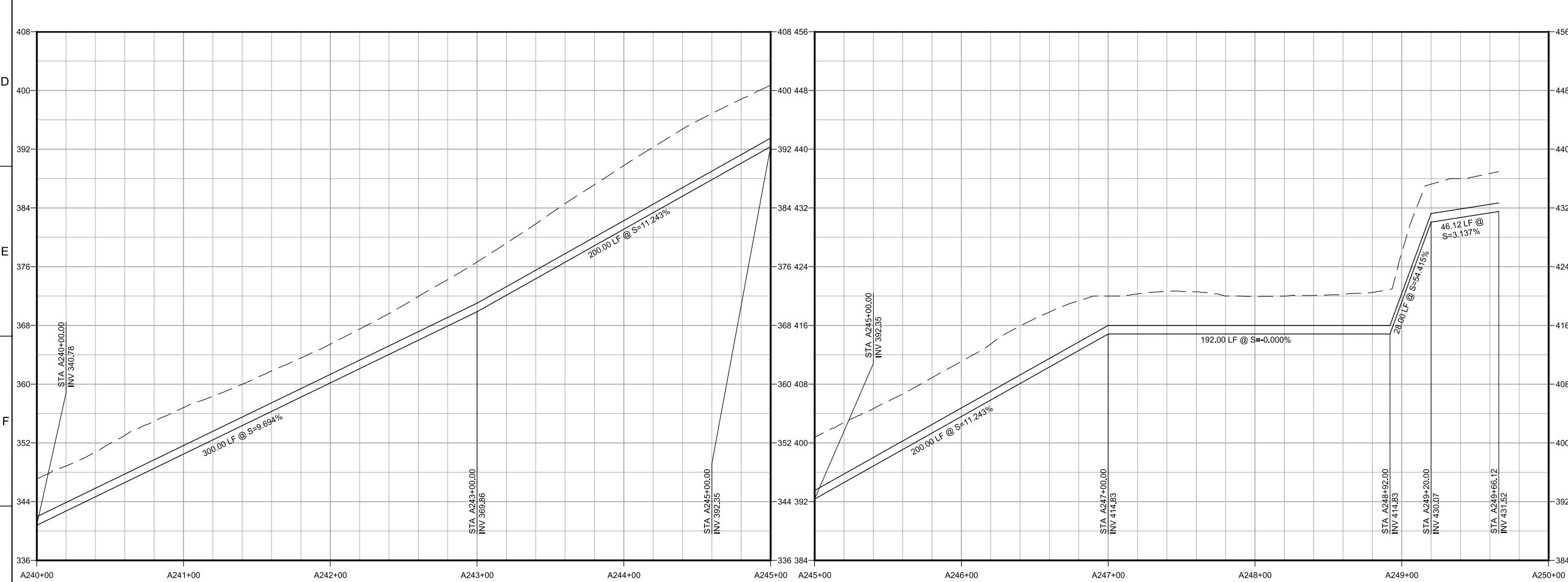
◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**

Key plan map showing the project location within the city of Daly City, California. The map highlights the project area in red and labels surrounding streets and landmarks.



**SCALE**

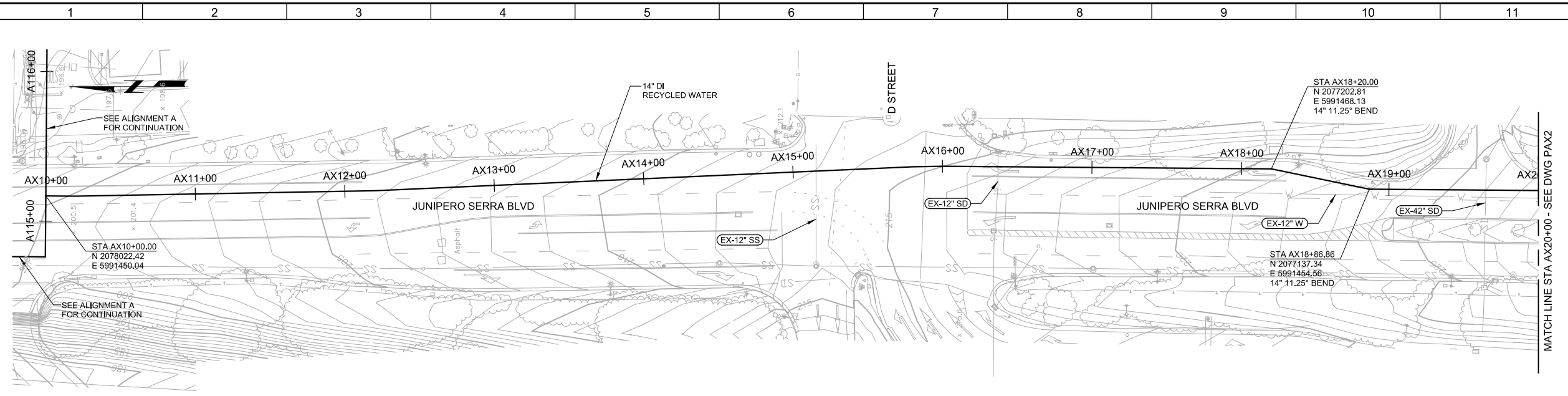
HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

Key plan map showing the project location within the city of Daly City, California. The map highlights the project area in red and labels surrounding streets and landmarks.

<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>		<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p> <p>A Subsidiary of the CITY OF DALY CITY Daly City, California</p>	<p>DALY CITY</p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE STA A240+00 TO A249+66</b></p>	<p>VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PA24</b></p> <p>SHEET NO. 37 OF 83</p>	
REV	DATE	BY	DESCRIPTION						
1									

User: Alalico  
 Plot Date: 06-SEP-2017 4:22:23 PM  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

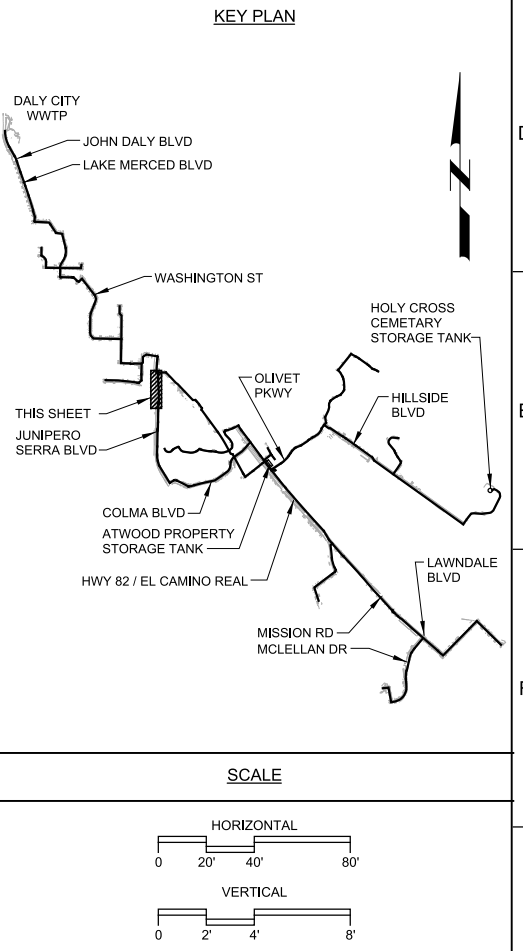
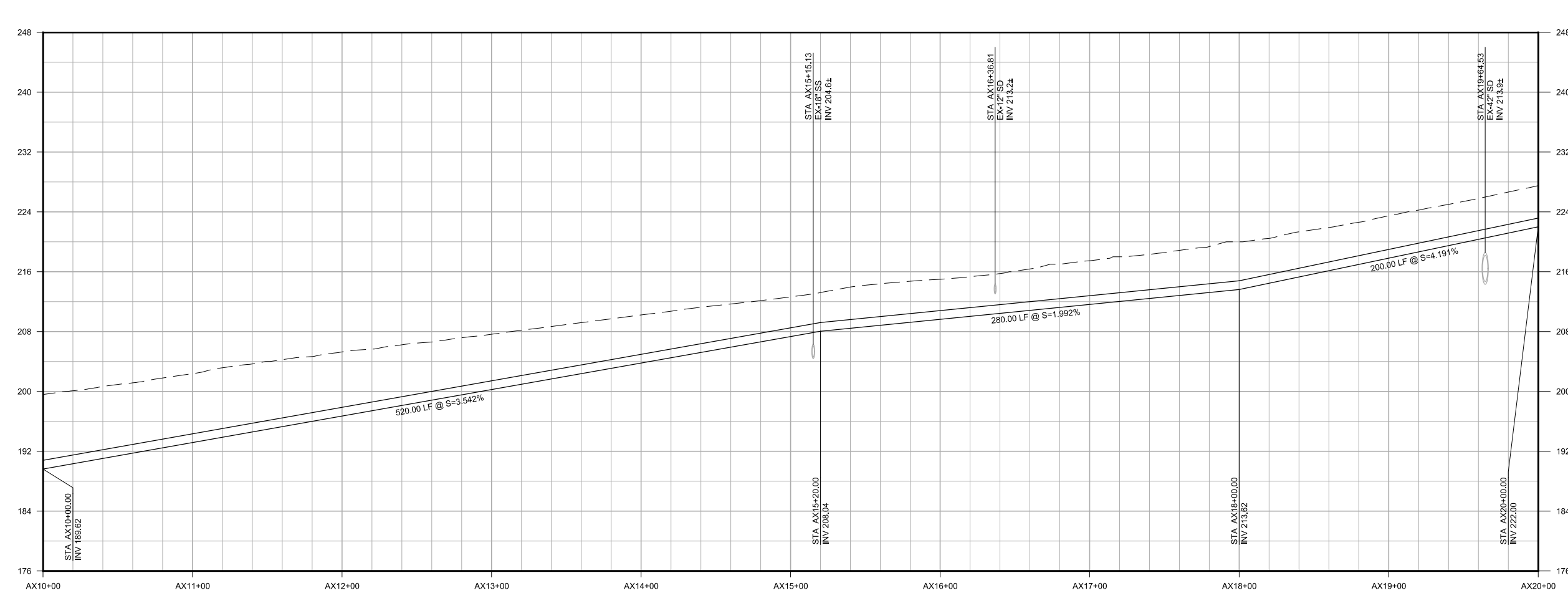
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

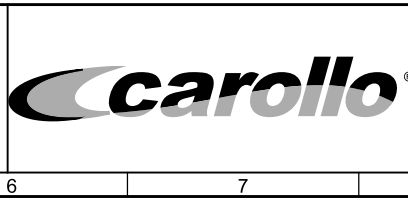
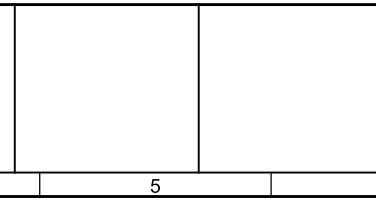
OR  
 1-800-227-2600



**PRELIMINARY DESIGN  
 NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			

DESIGNED RMP  
 DRAWN AL  
 CHECKED DGB  
 DATE SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE**  
 STA AX10+00 TO AX20+00

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

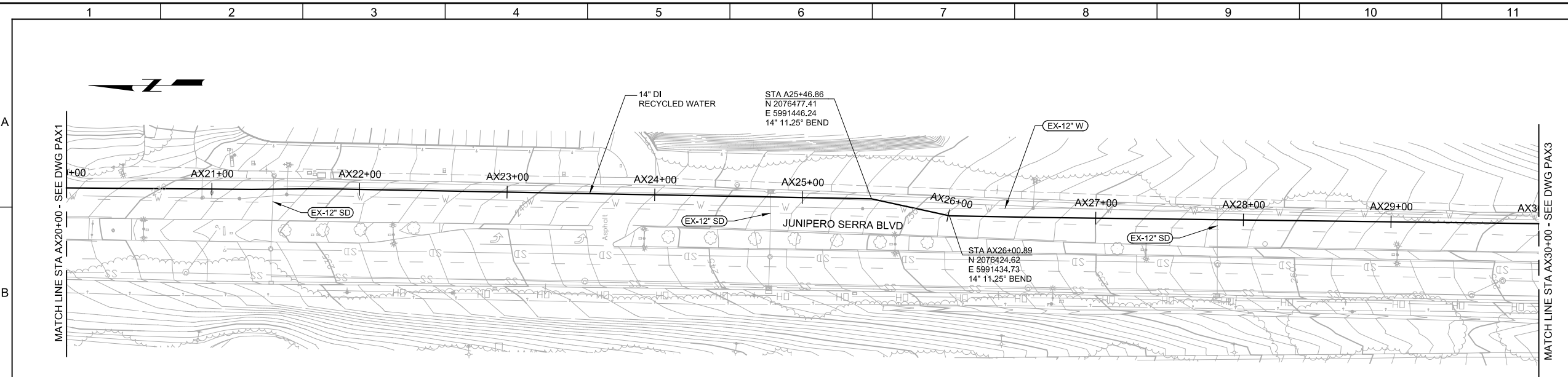
JOB NO. 10076A.10  
 DRAWING NO. **PAX1**  
 SHEET NO. 38 OF 83



User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

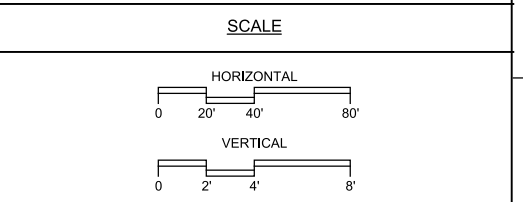
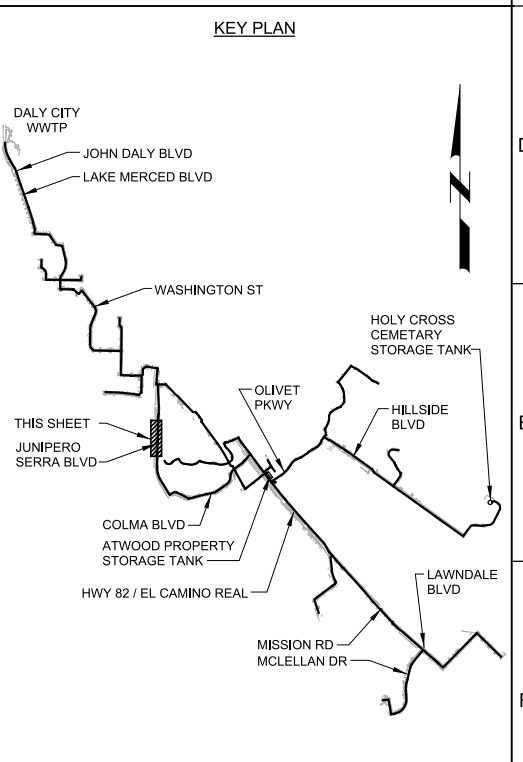
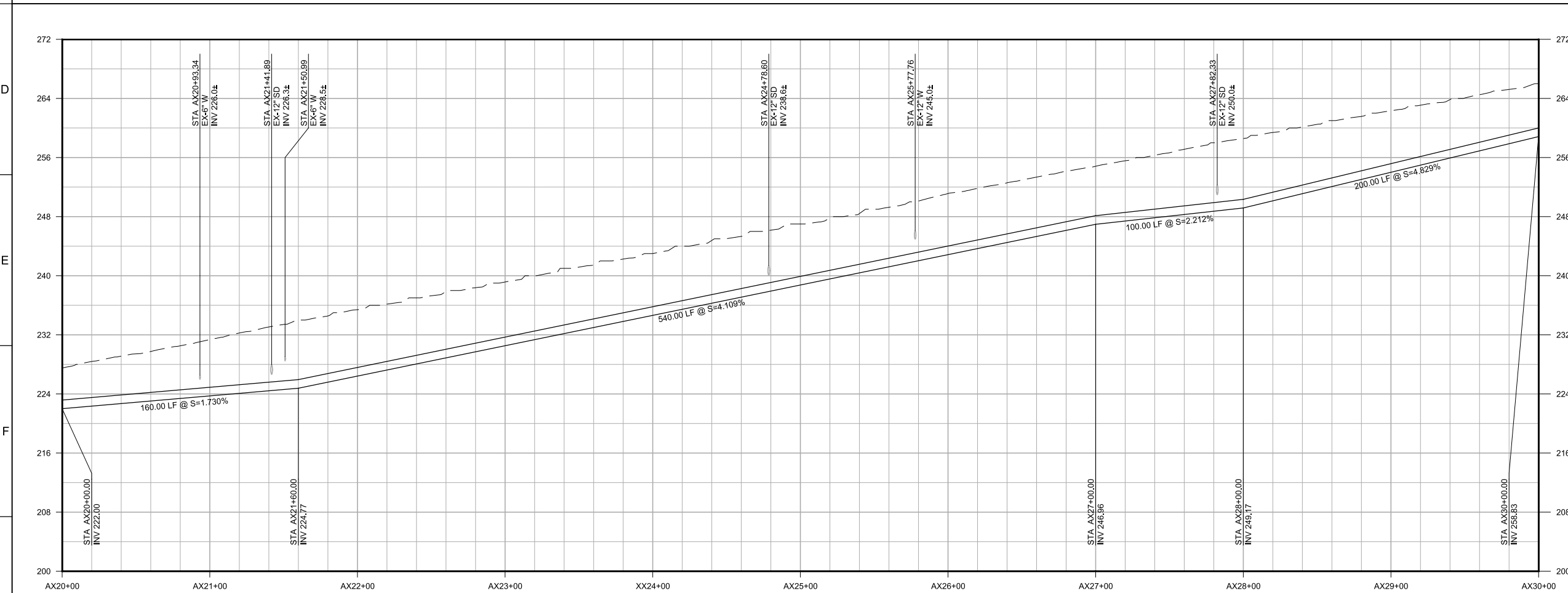
**KEY NOTES:**

◆ XXXX

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OR  
1-800-227-2600



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY

REGISTERED PROFESSIONAL ENGINEER  
DARREN G. BAIRD  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

DALY CITY  
CALIFORNIA

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
STA AX20+00 TO AX30+00

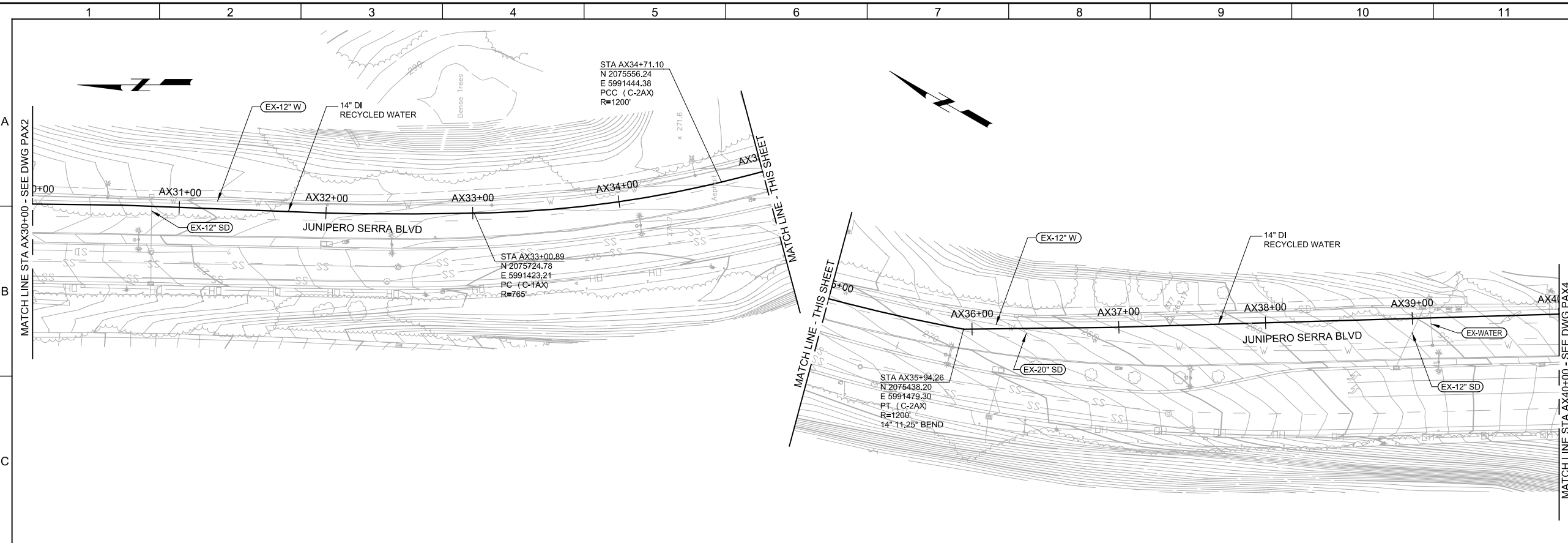
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PAX2</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 39 OF 83

Plot Date: 06-SEP-2017 4:24:57 PM

User: Alalaco

Model: Layout1 ColorTable: gshades.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

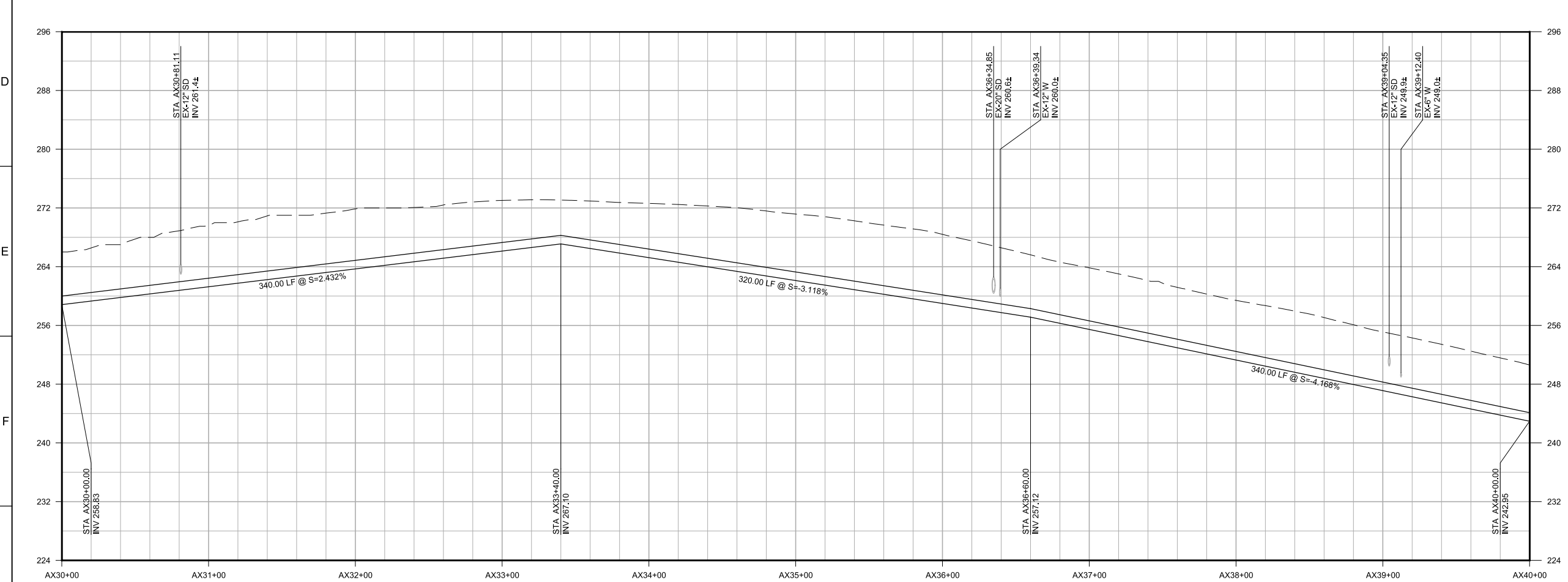
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
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**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
 DARRIN G. BAIRD  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

DALY CITY  
 CALIFORNIA

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
 STA AX30+00 TO AX40+00**

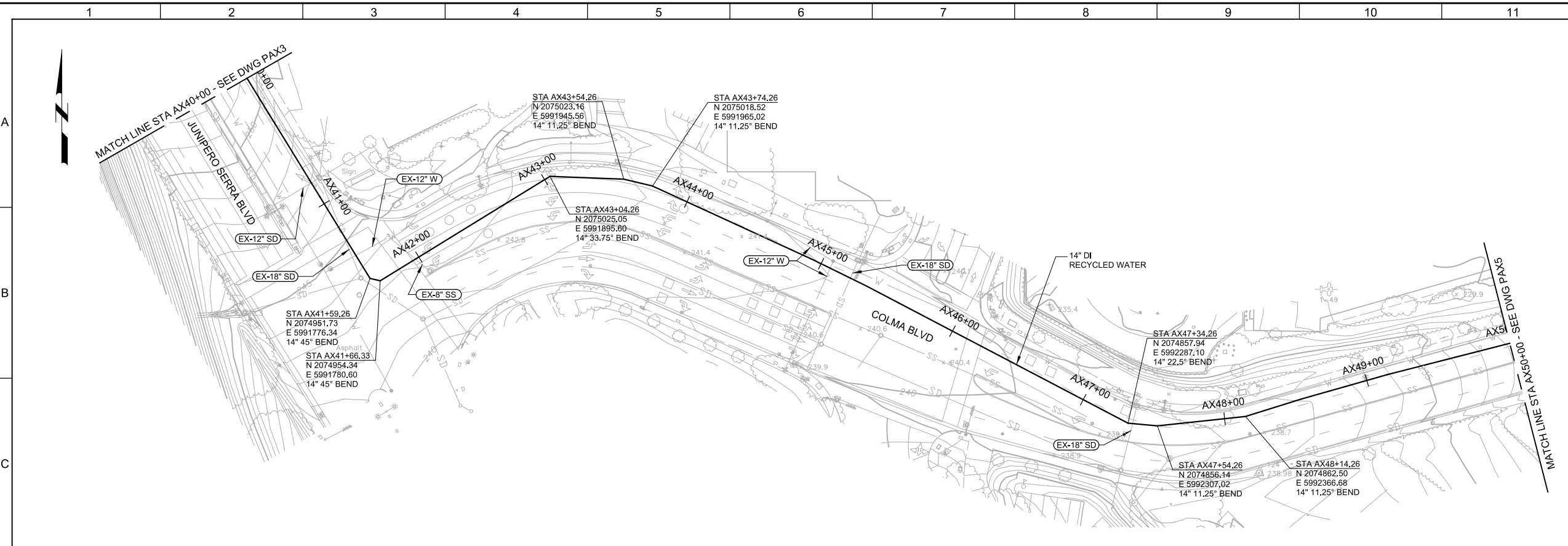
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PAX3</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 40 OF 83

Plot Date: 06-SEP-2017 4:26:15 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

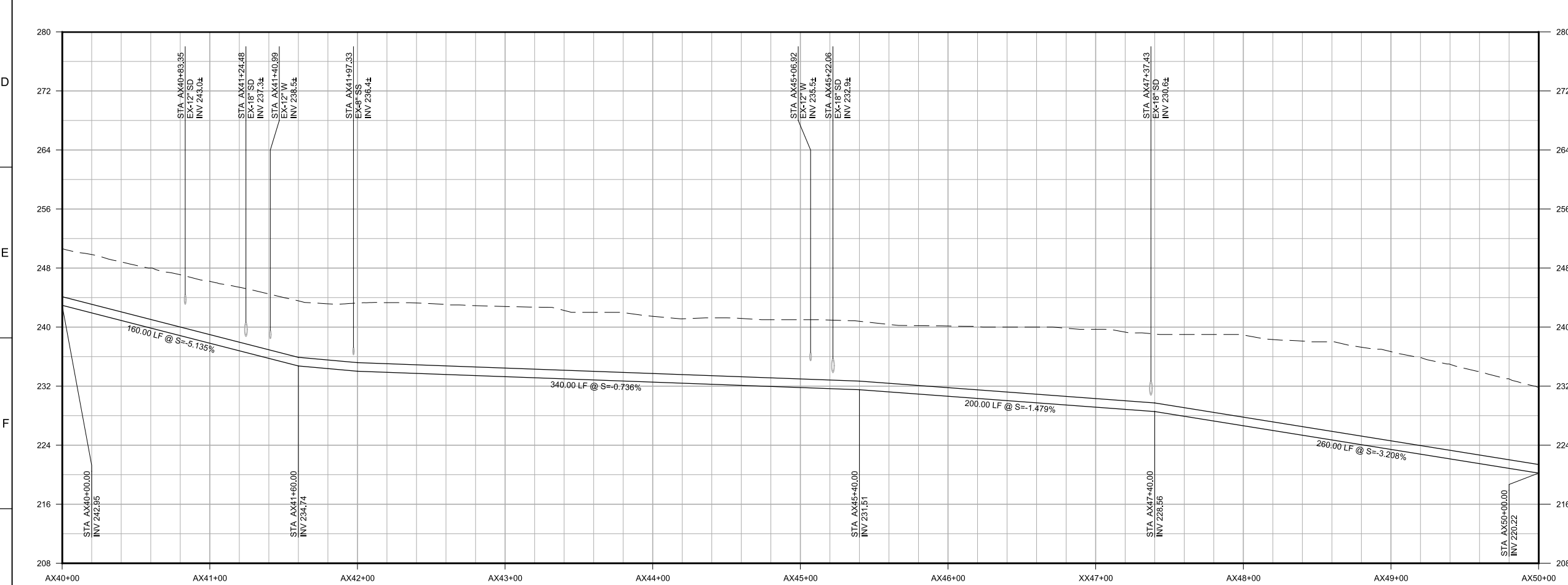
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

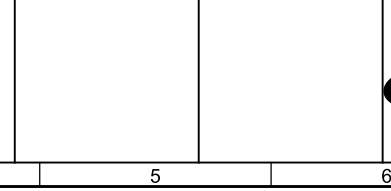
REV	DATE	BY	DESCRIPTION
1			
2			
3			

DESIGNED  
RMP

DRAWN  
AL

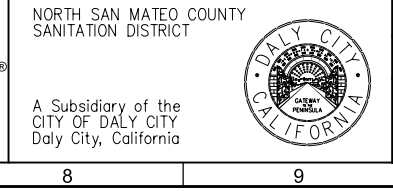
CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California



**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA AX40+00 TO AX50+00**

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

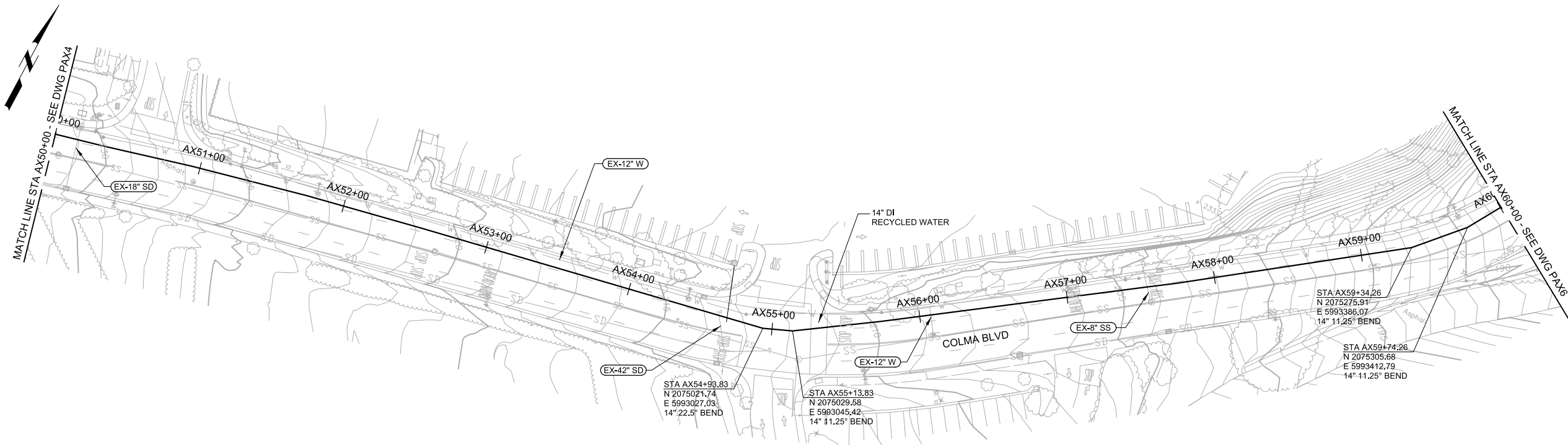
JOB NO. 10076A.10
DRAWING NO. <b>PAX4</b>
SHEET NO. 41 OF 83

Plot Date: 06-SEP-2017 4:27:31 PM

User: ALarco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alarco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

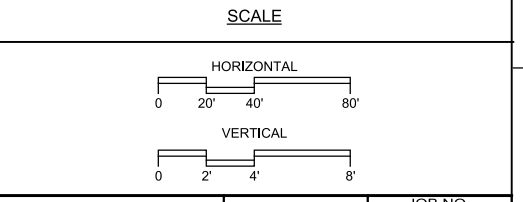
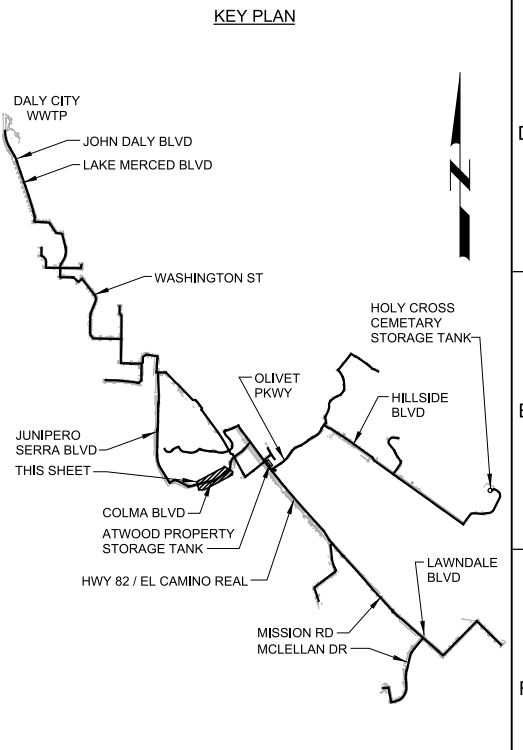
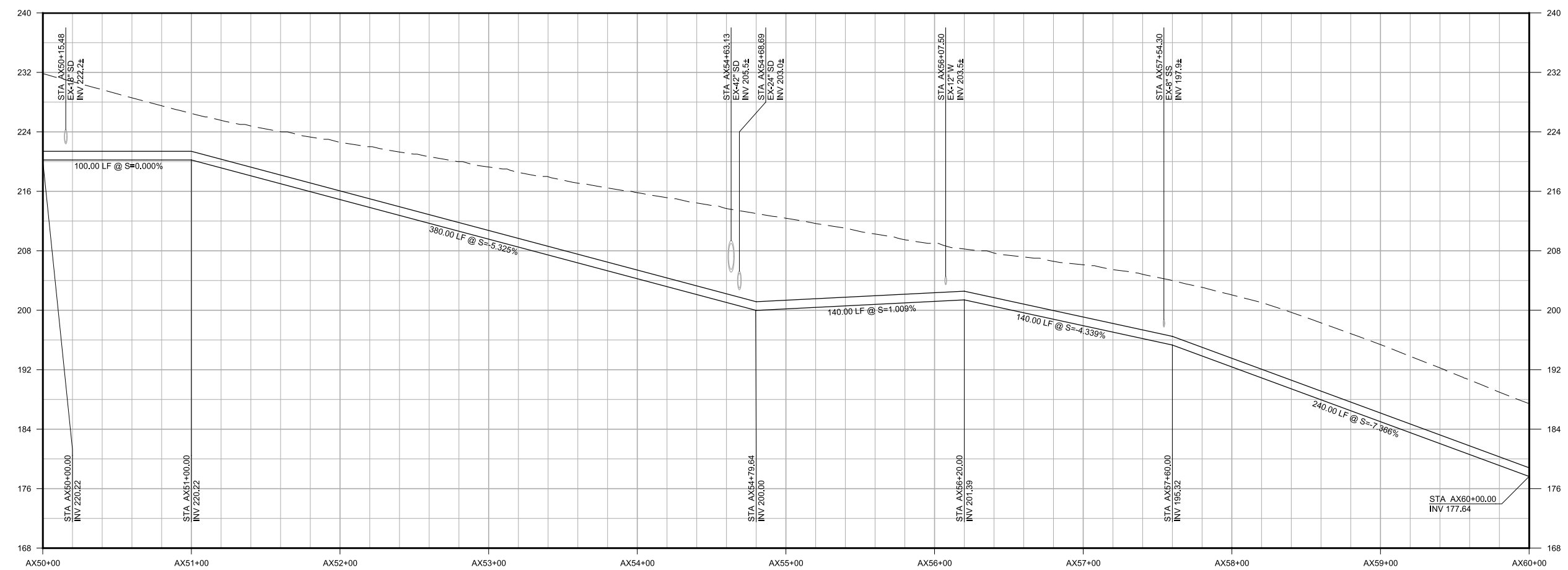
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA AX50+00 TO AX60+00**

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PAX5**

SHEET NO.  
42 OF 83

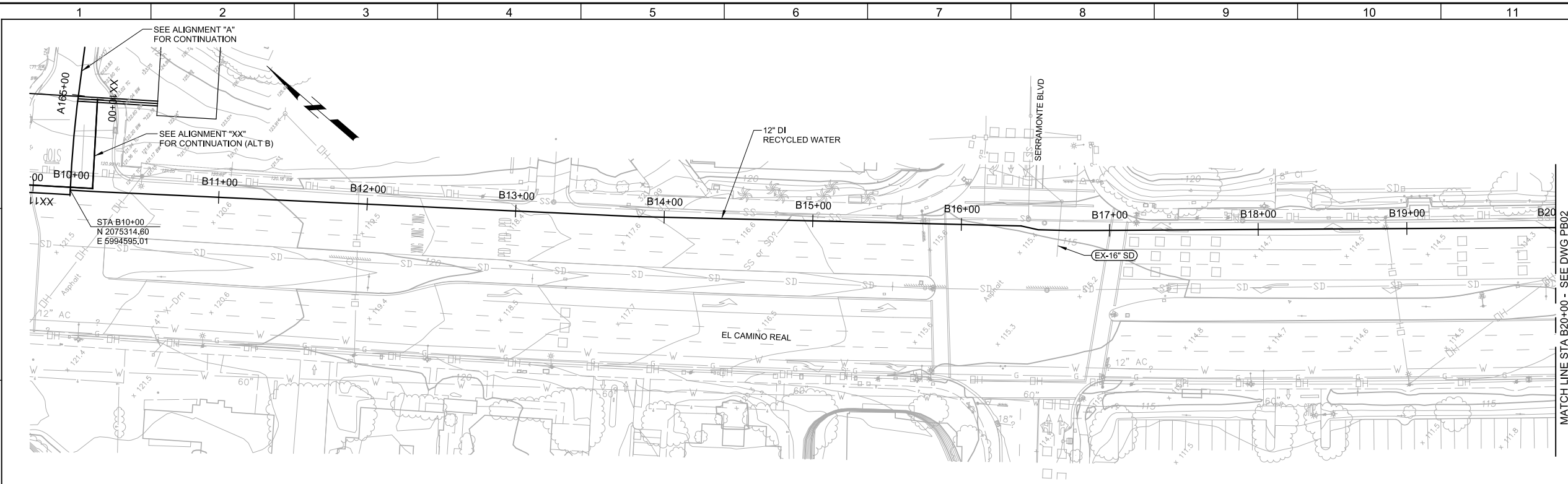


Plot Date: 06-SEP-2017 4:30:11 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

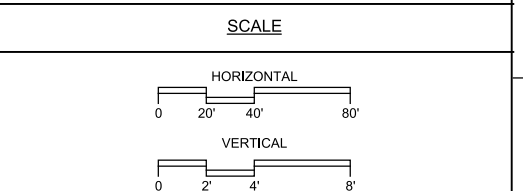
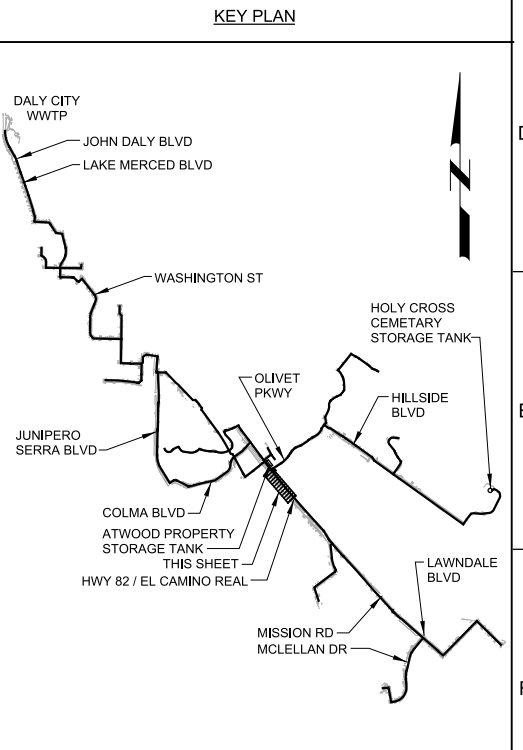
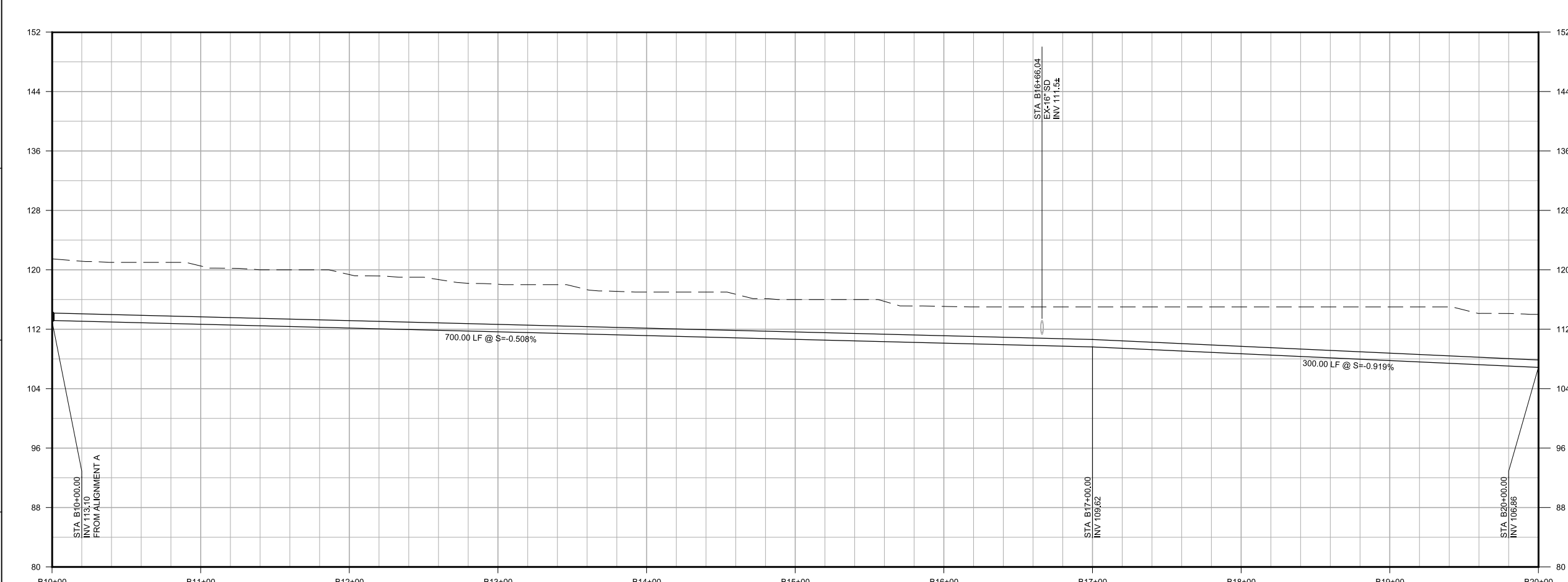
**KEY NOTES:**

◆ XXXX

Call before you Dig  
Avoid cutting underground utility lines. It's costly.

Call  
**811**

OR  
1-800-227-2600



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DAILY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA B10+00 TO B20+00**

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PB01**

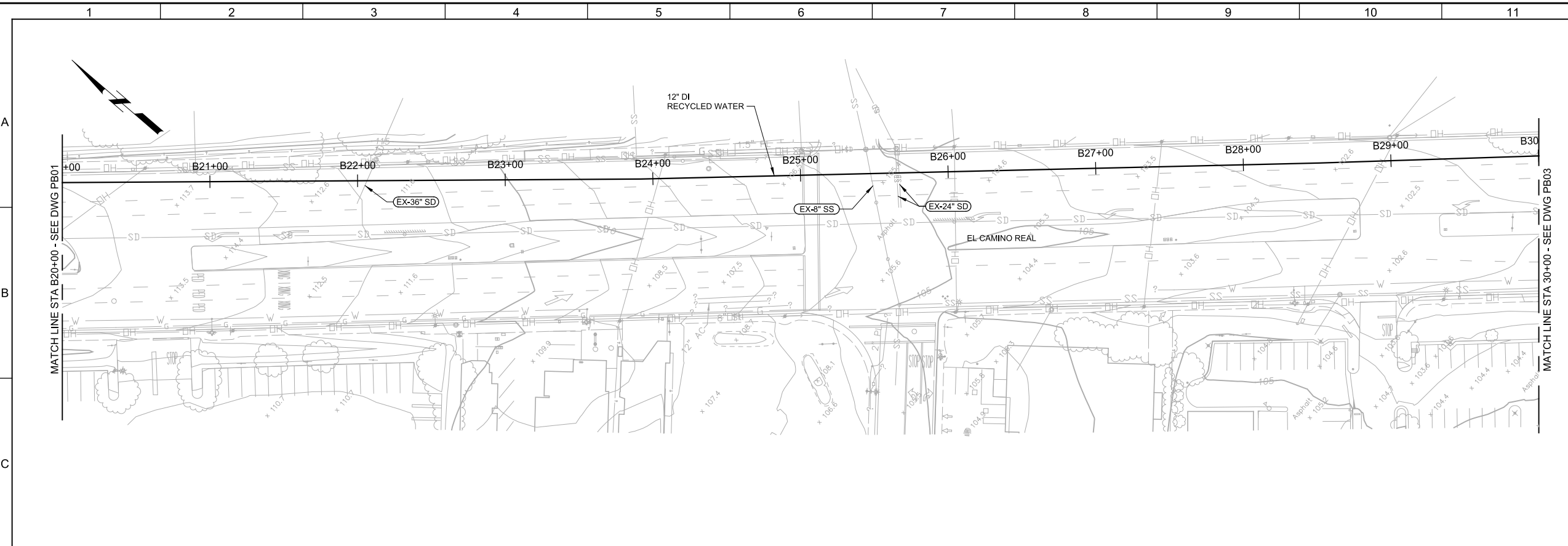
SHEET NO.  
44 OF 83

Plot Date: 06-SEP-2017 4:31:32 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

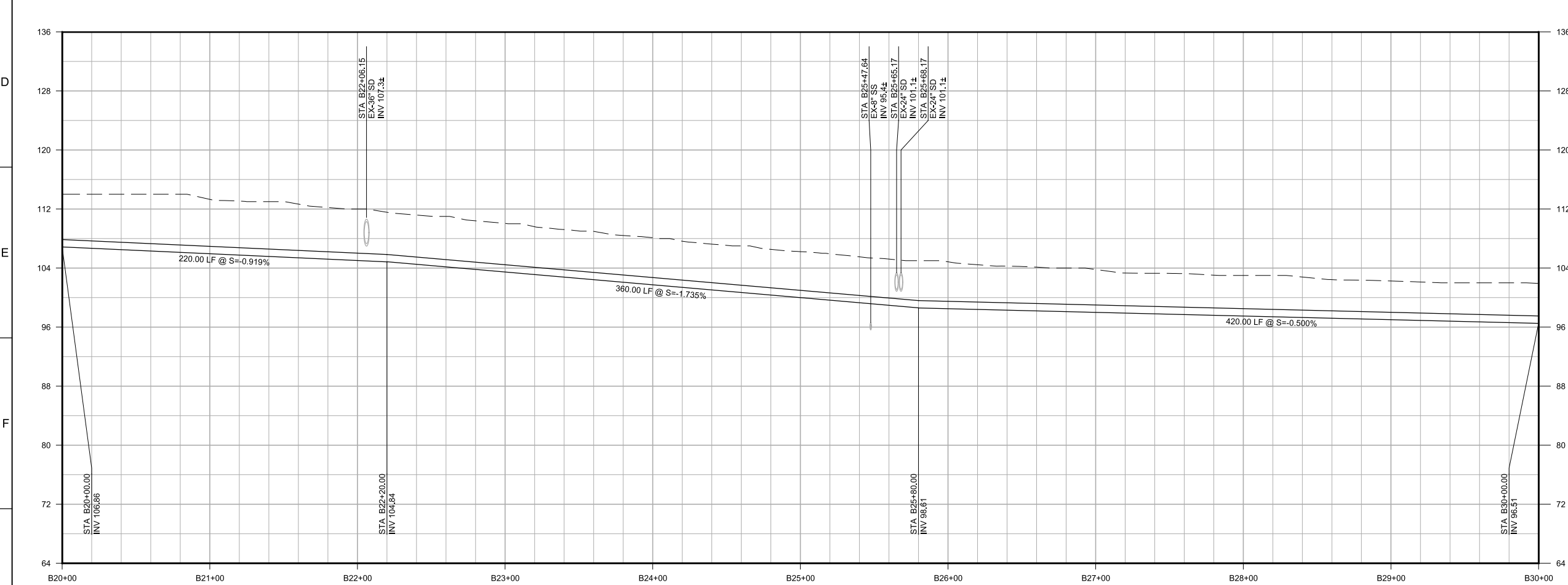
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

<p><b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b></p>			<p>DESIGNED RMP</p> <p>DRAWN AL</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p>	<p><b>DALY CITY</b></p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>CIVIL</p> <p><b>PLAN AND PROFILE STA B20+00 TO B30+00</b></p>	<p>VERIFY SCALES</p> <p>BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>PB02</b></p> <p>SHEET NO. 45 OF 83</p>
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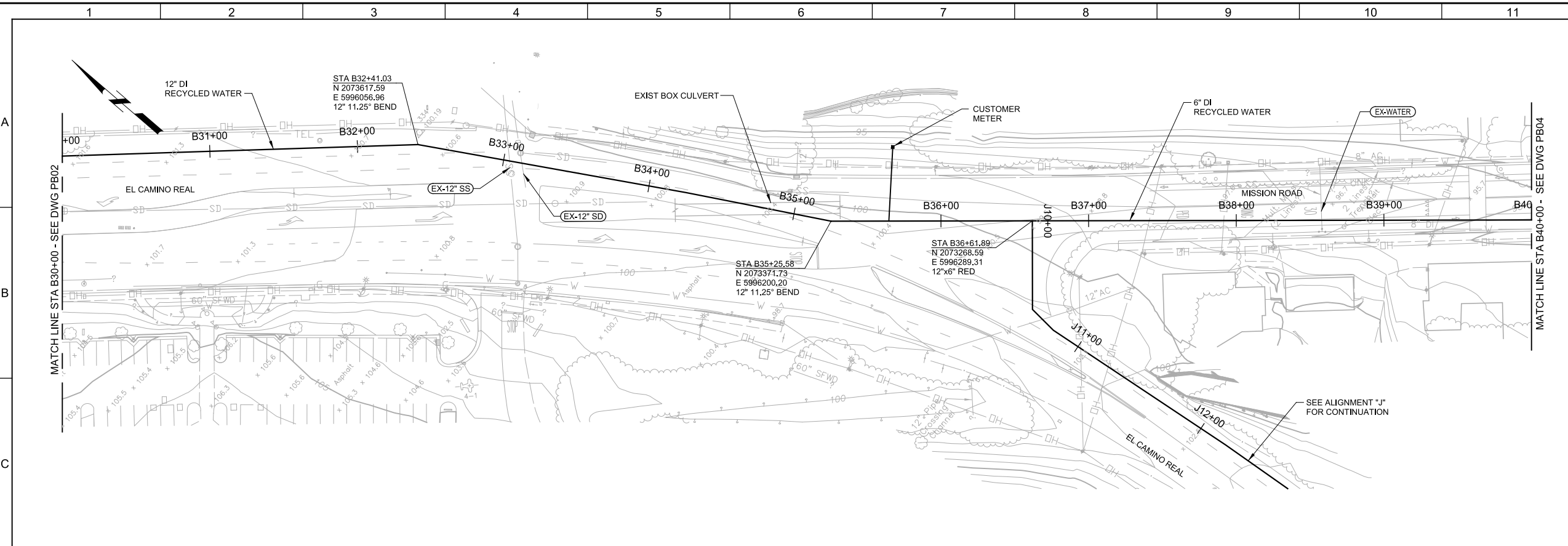


Plot Date: 06-SEP-2017 4:33:05 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alatico



**NOTES**

**GENERAL NOTES:**

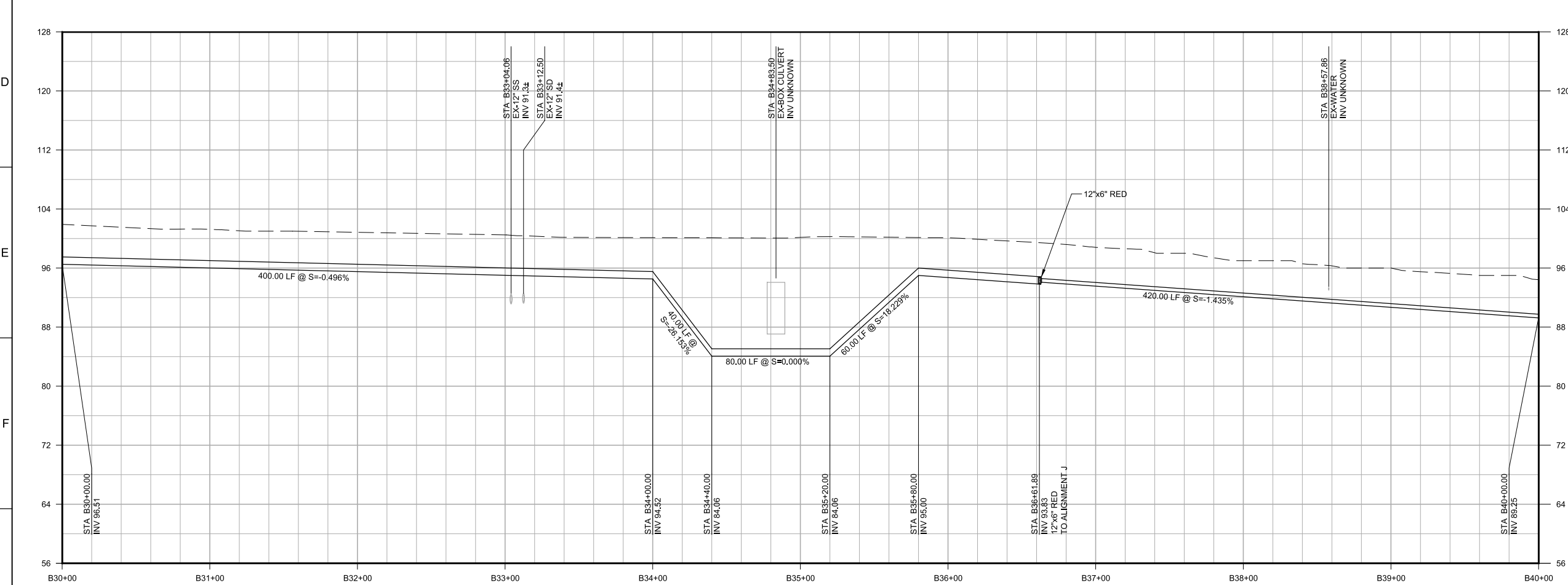
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



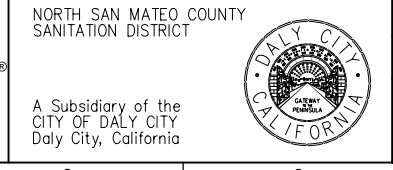
**KEY PLAN**

**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP
			DRAWN AL
			CHECKED DGB
			DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE  
 STA B30+00 TO B40+00**

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PB03</b>
	SHEET NO. 46 OF 83

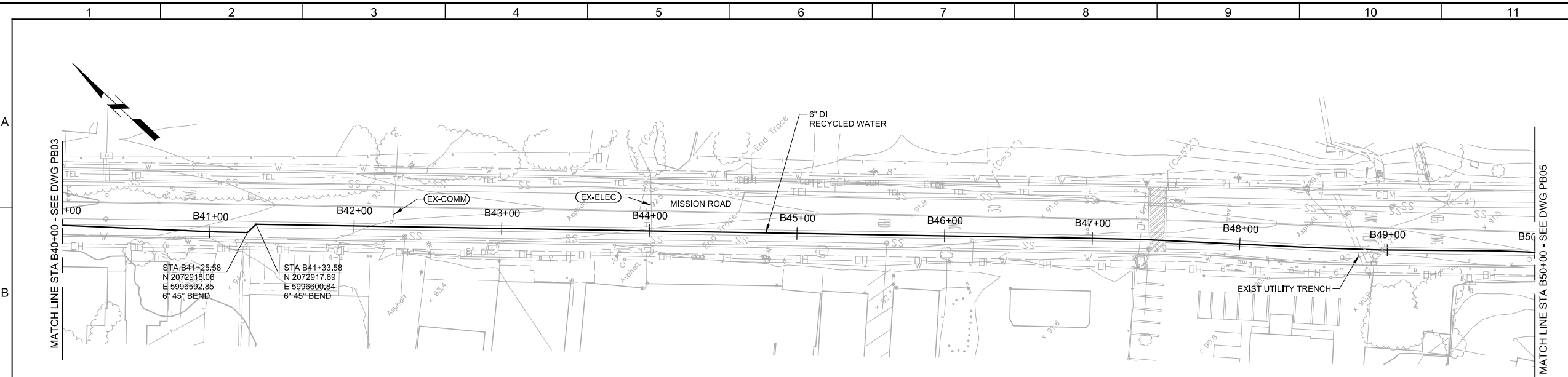


Plot Date: 06-SEP-2017 4:34:36 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

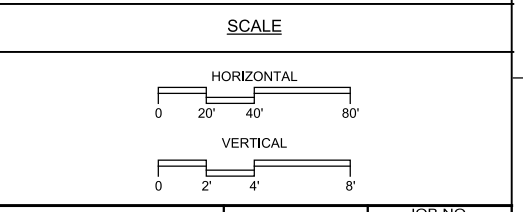
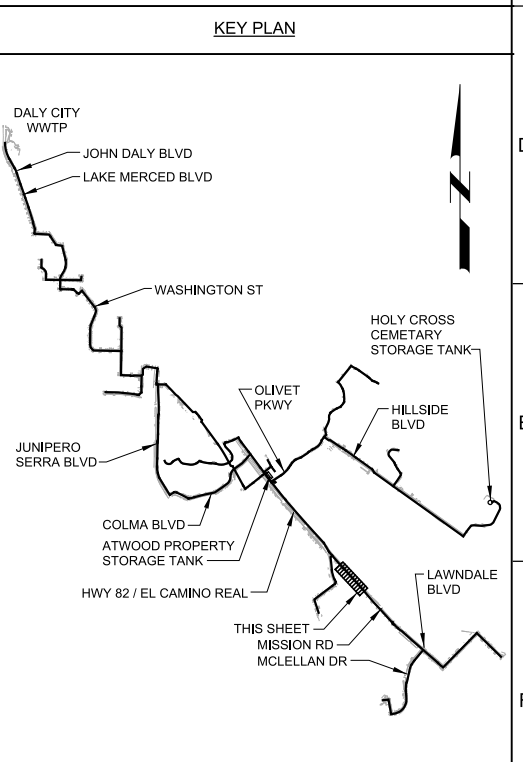
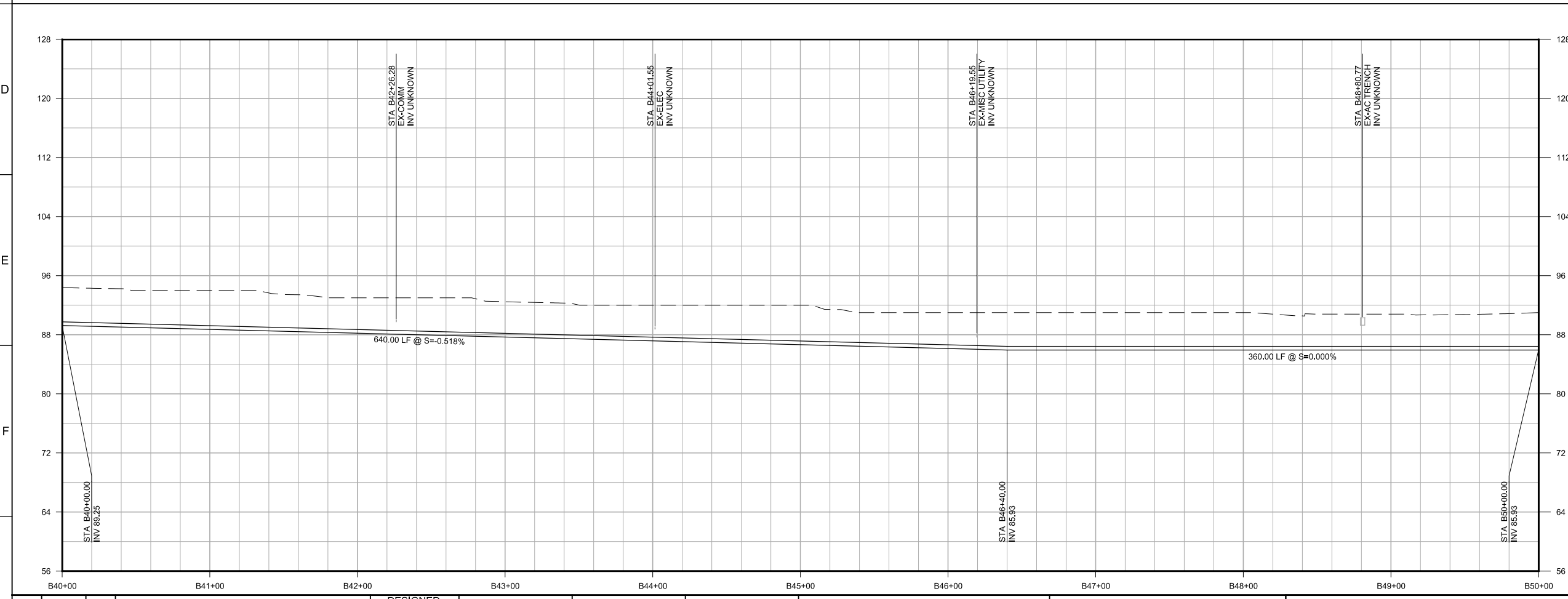
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



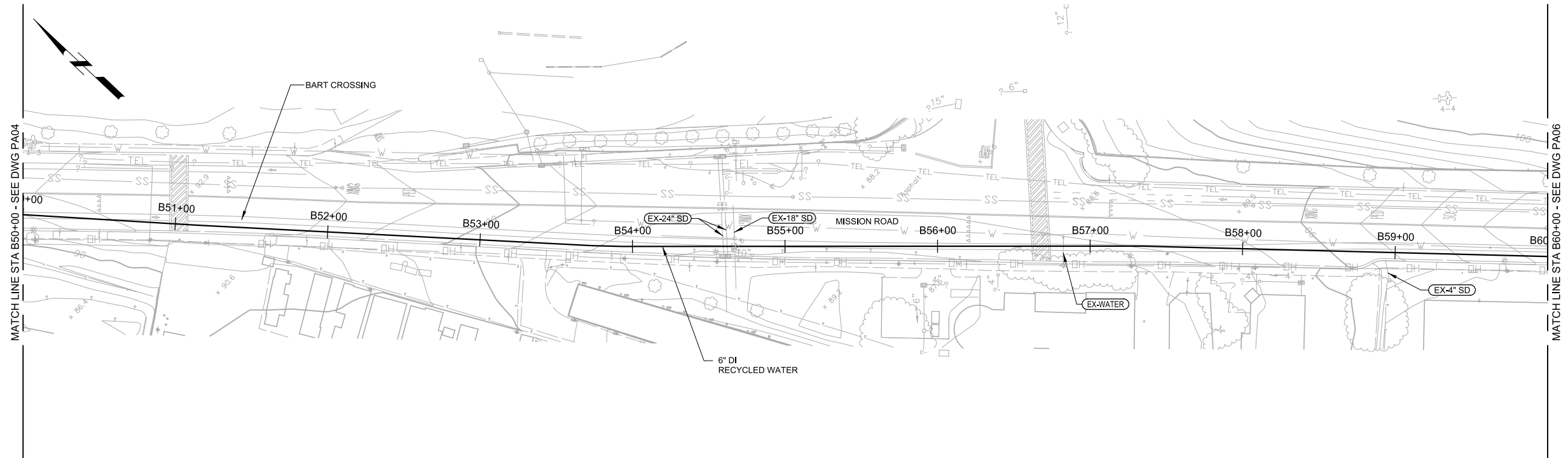
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT  A Subsidiary of the CITY OF DALY CITY Daly City, California		<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
REV	DATE	BY	CHECKED DGB					DRAWN AL	DRAWING NO. <b>PB04</b>			
			DATE SEPTEMBER 2017						SHEET NO. 47 OF 83			

Plot Date: 06-SEP-2017 4:35:58 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

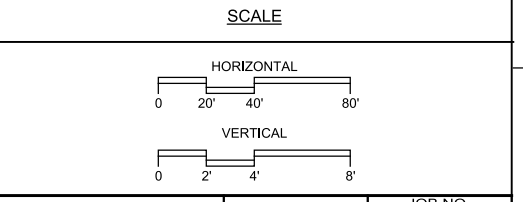
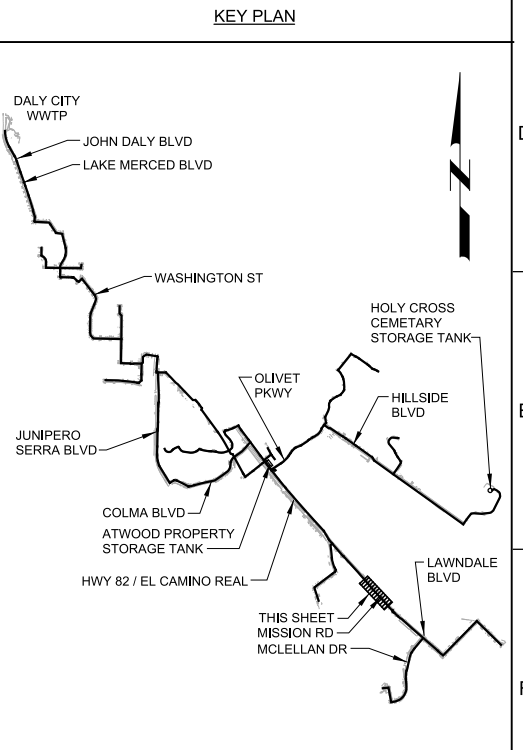
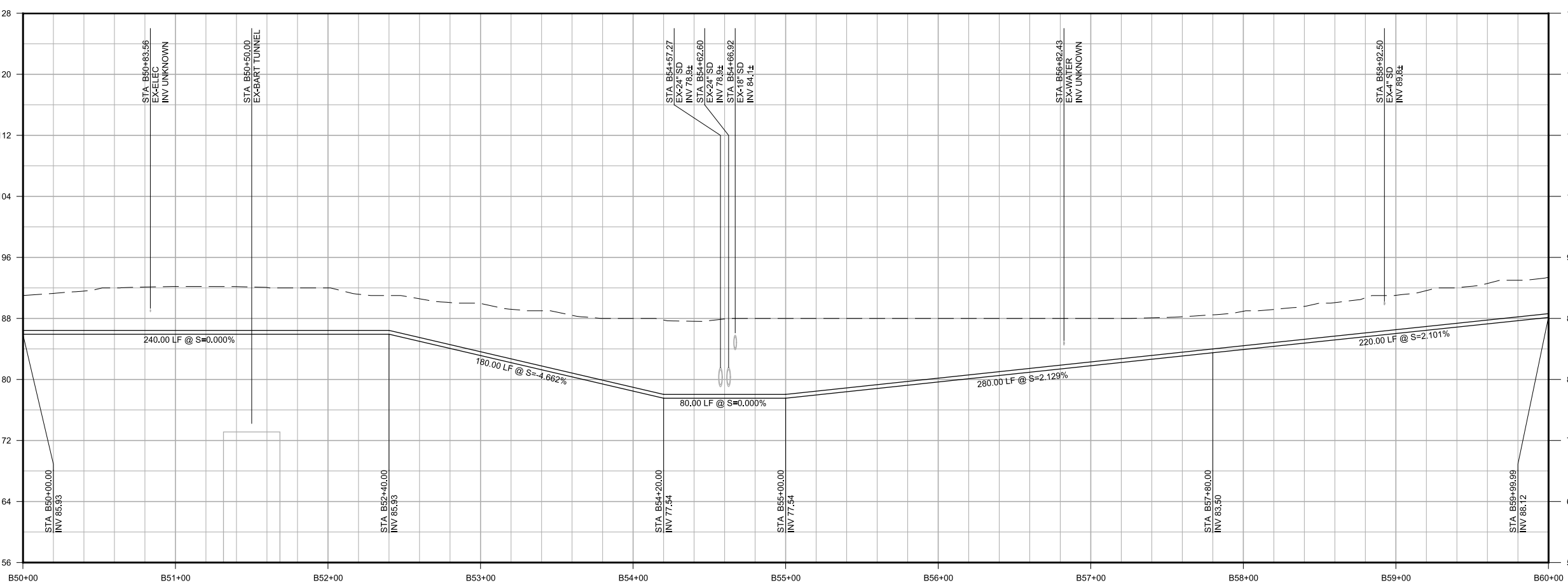
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
DARRREN G. BAIRD  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DAILY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA B50+00 TO B60+00**

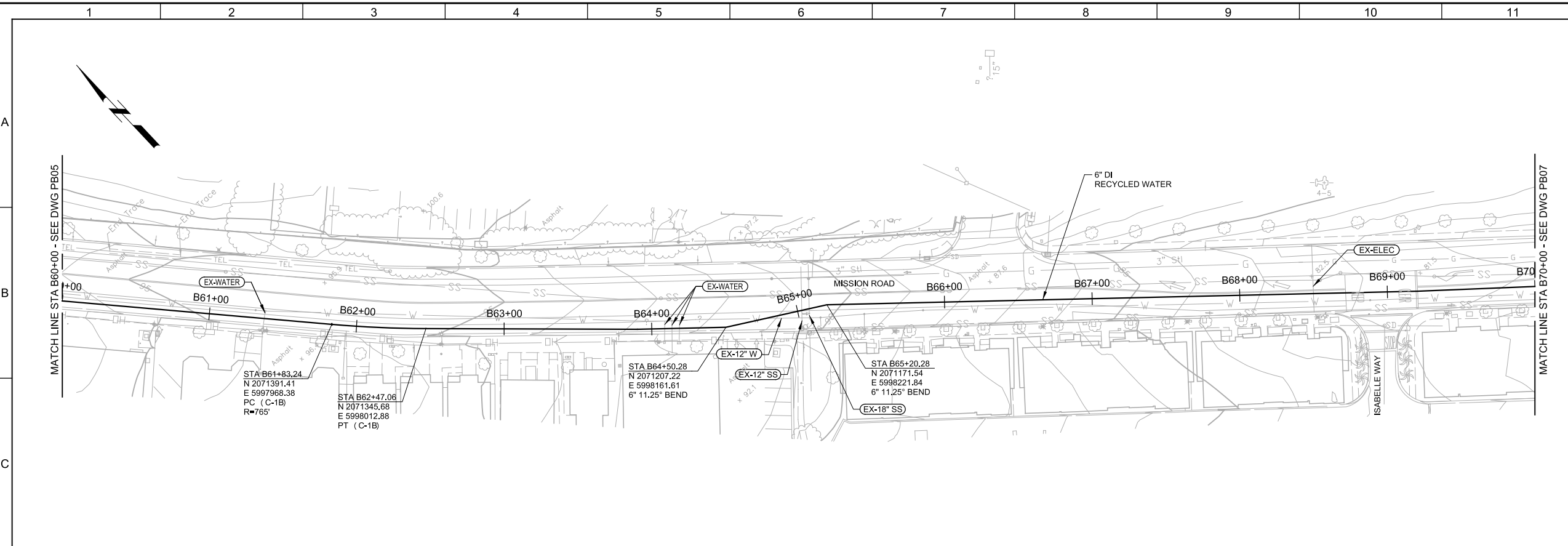
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PB05</b>
	SHEET NO. 48 OF 83

Plot Date: 06-SEP-2017 4:37:20 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

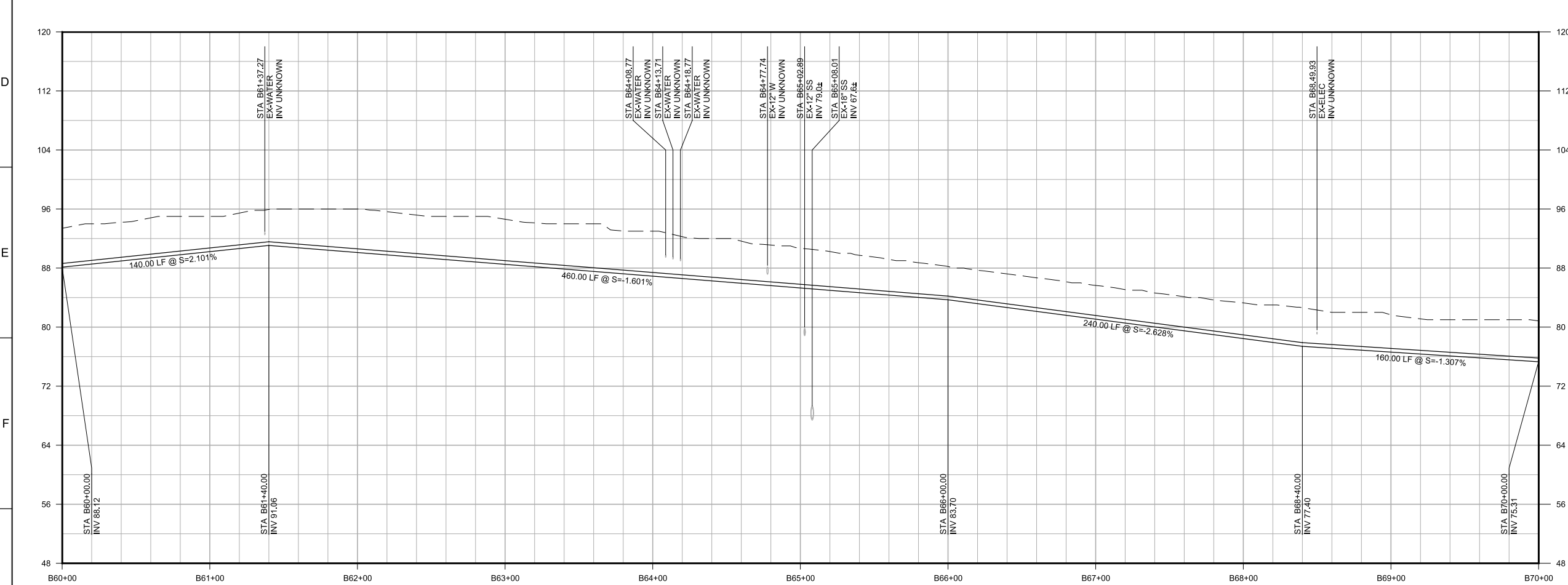
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

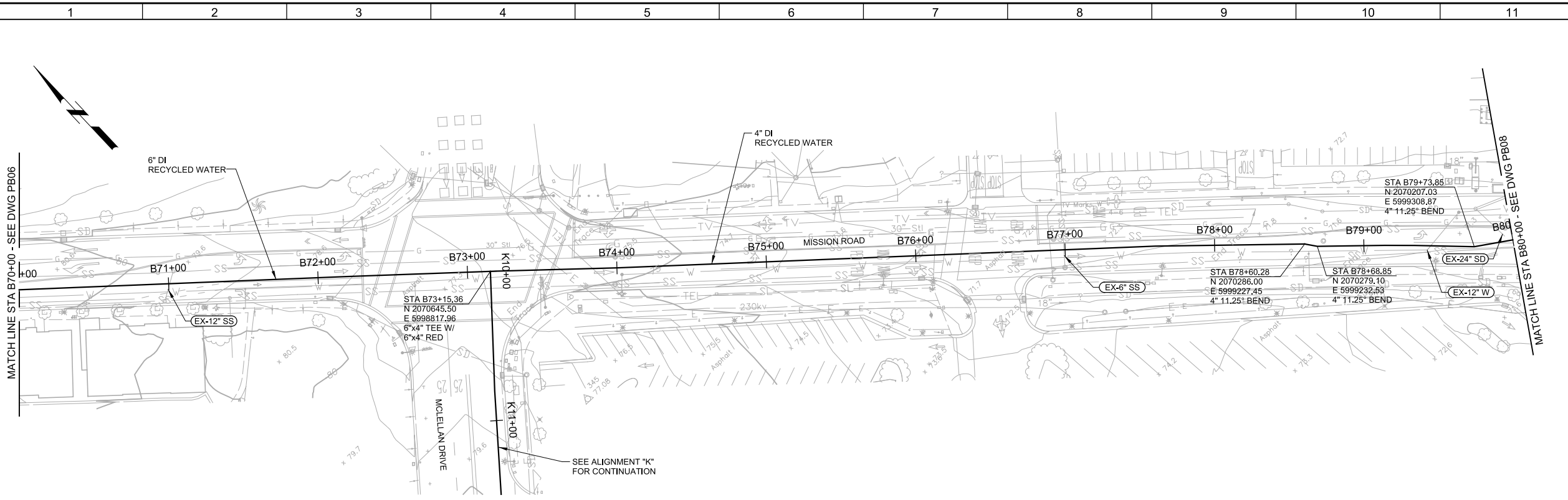
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT  	<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
			DRAWN AL				DRAWING NO. <b>PB06</b>				
			CHECKED DGB				SHEET NO. 49 OF 83				
			DATE SEPTEMBER 2017								
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 4:38:45 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

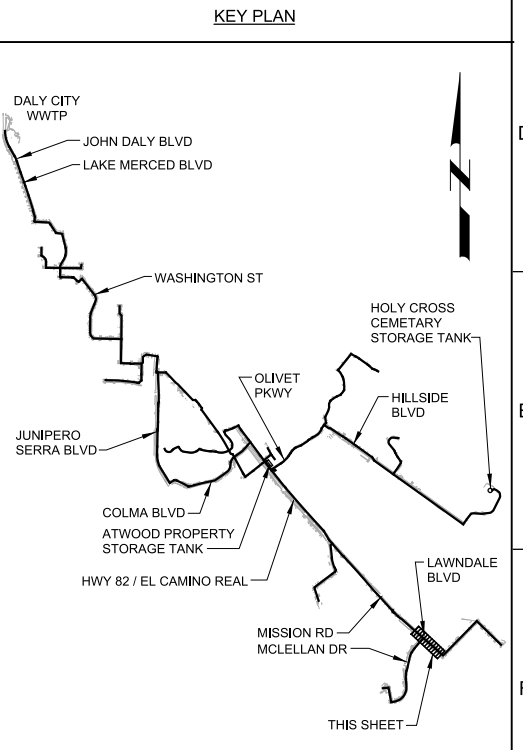
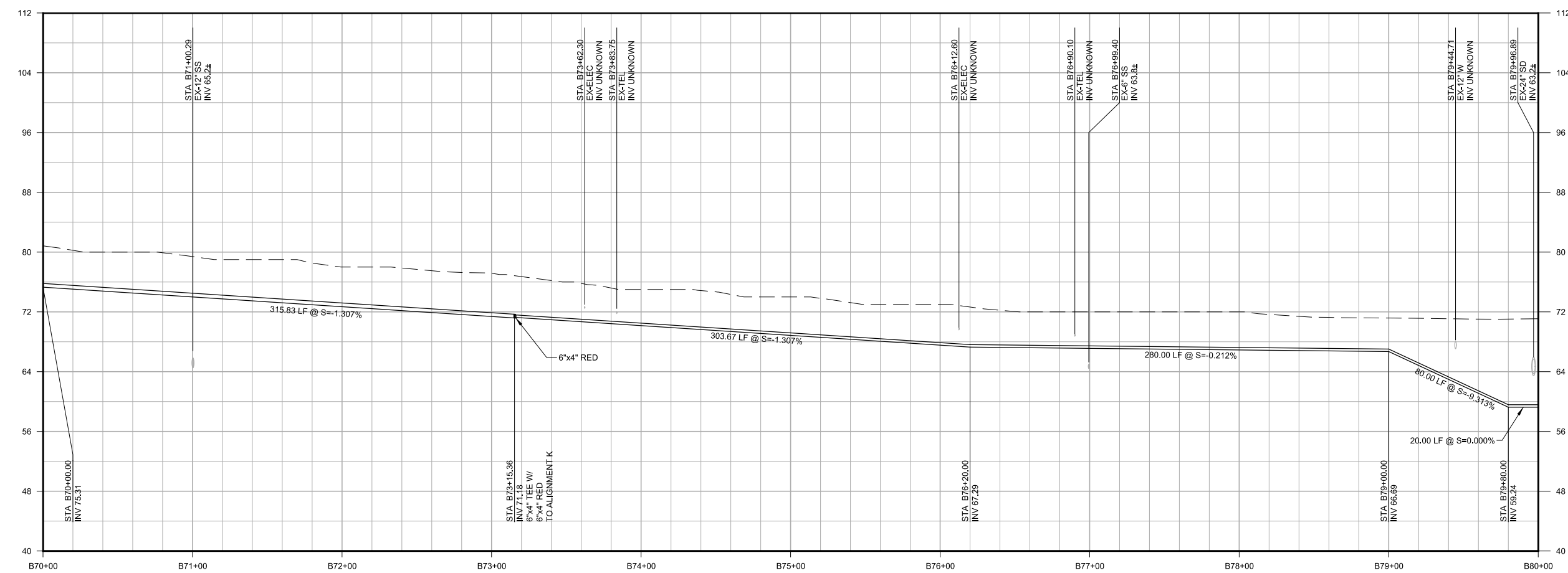
◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600

**KEY PLAN**



**PRELIMINARY DESIGN  
 NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
 STA B70+00 TO B80+00**

VERIFY SCALES  
 BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PB07**

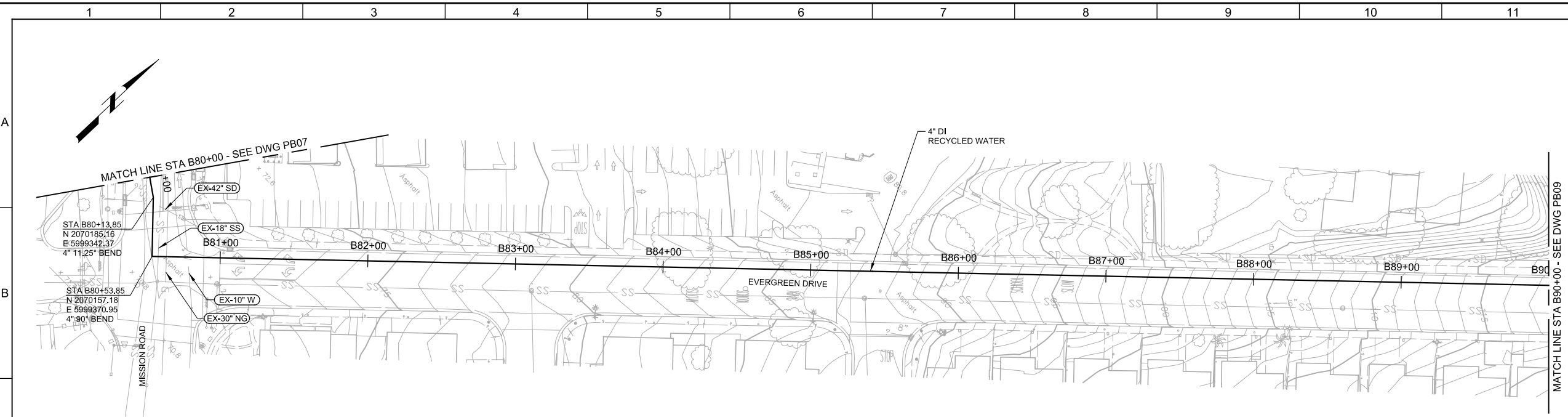
SHEET NO.  
50 OF 83

Plot Date: 06-SEP-2017 4:00:11 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

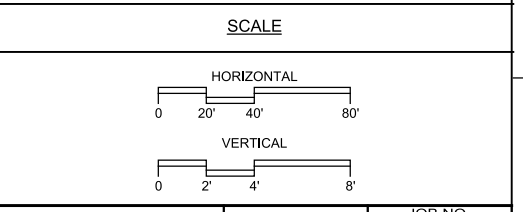
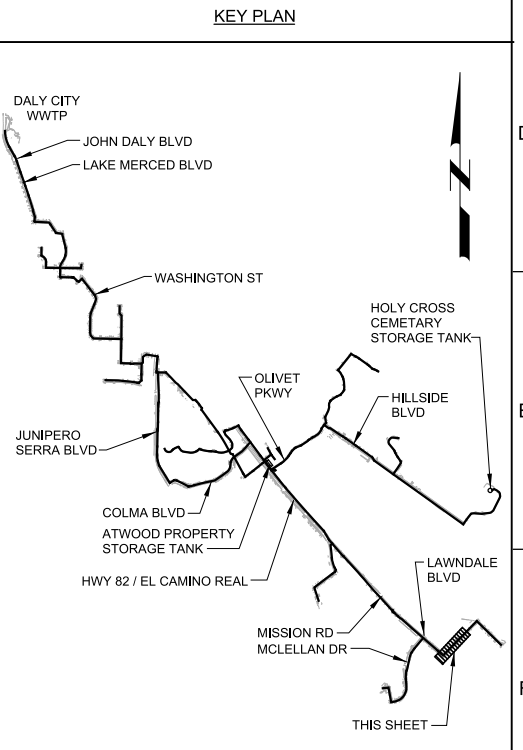
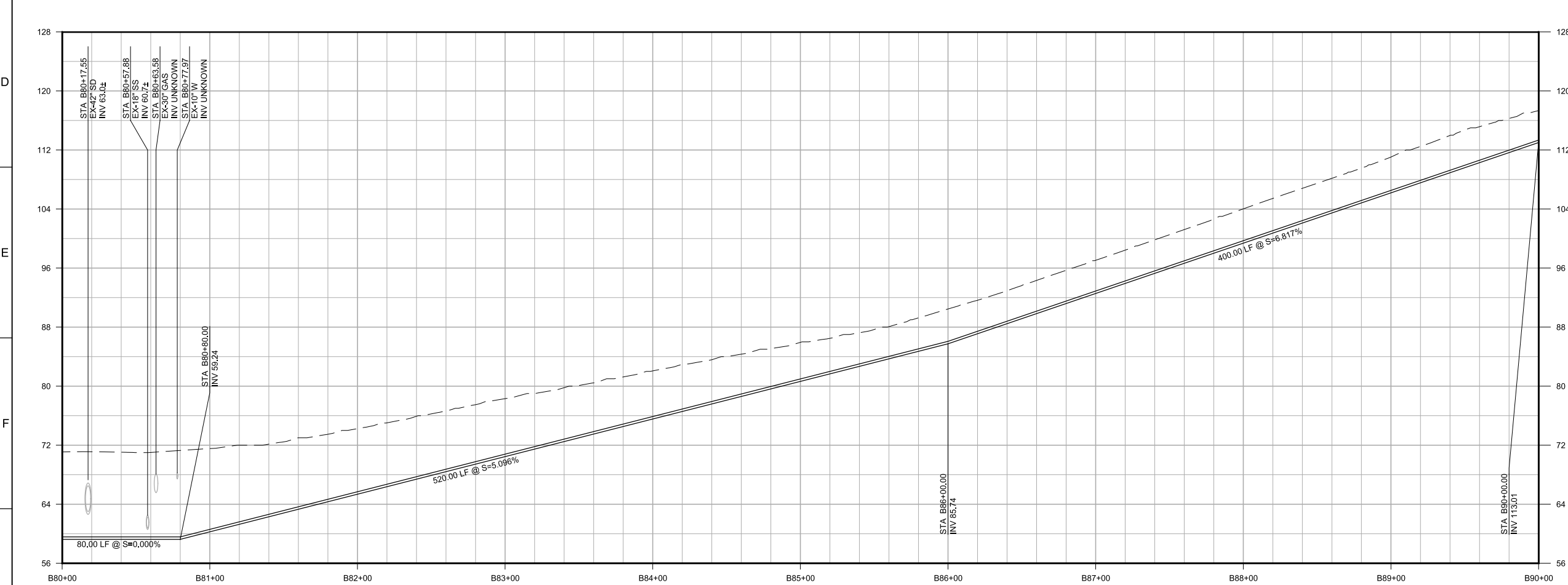
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
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**Call 811**

OR  
1-800-227-2600



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA B80+00 TO B90+00**

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PB08**

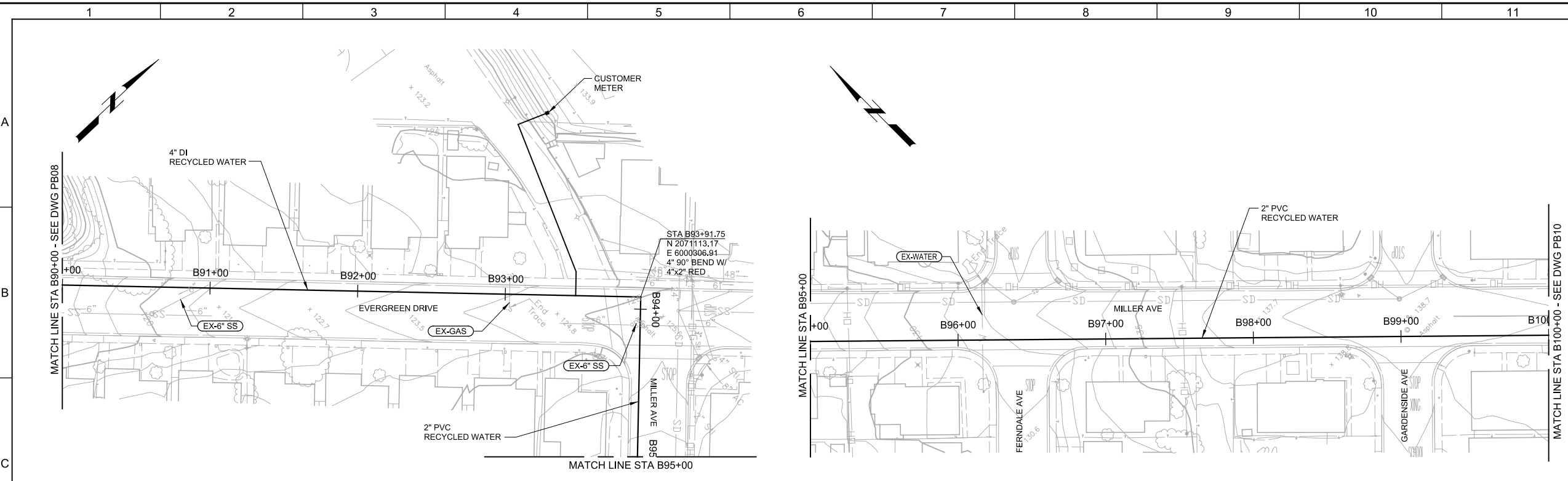
SHEET NO.  
51 OF 83

Plot Date: 06-SEP-2017 4:42:00 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alatico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

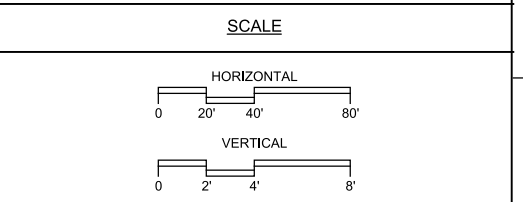
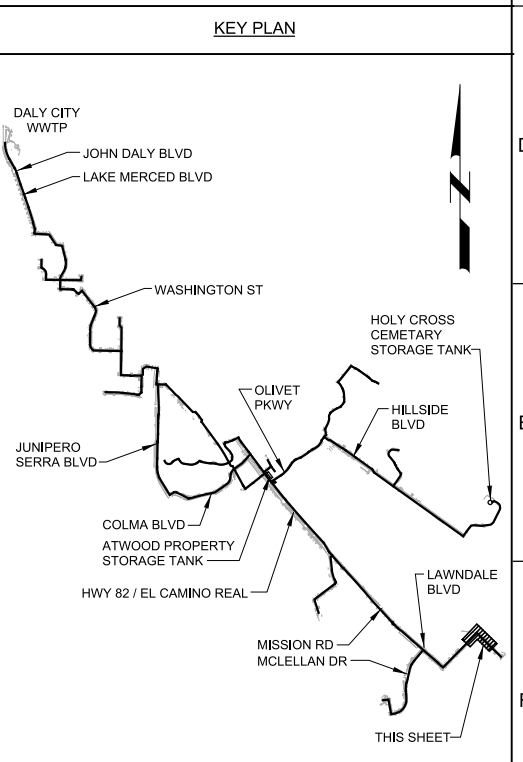
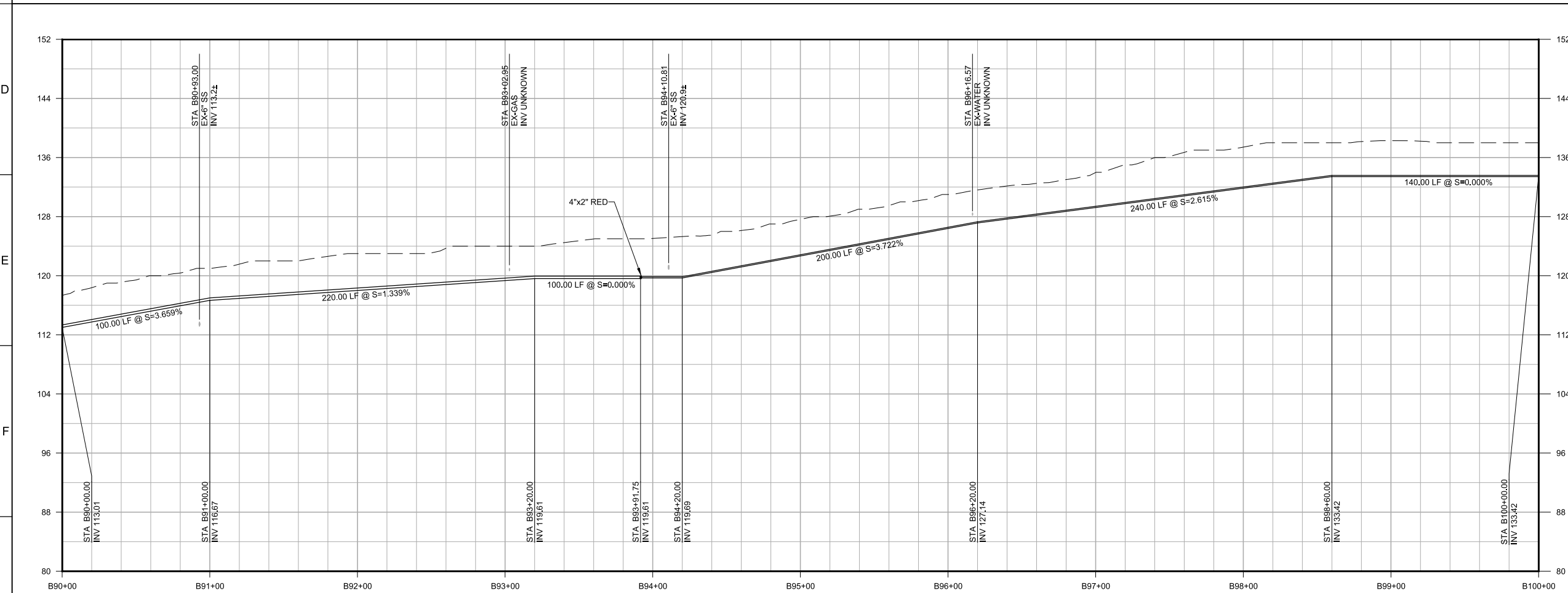
**KEY NOTES:**

◆ XXXX

Call before you Dig  
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Call  
**811**

OR  
1-800-227-2600



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

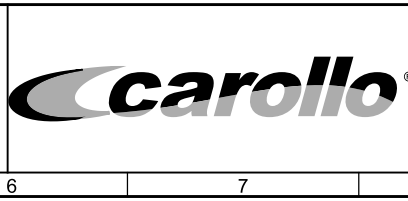
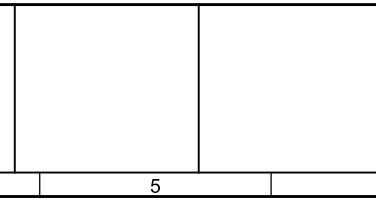
REV	DATE	BY	DESCRIPTION
1			
2			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

DALY CITY  
CALIFORNIA

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA B90+00 TO B100+00**

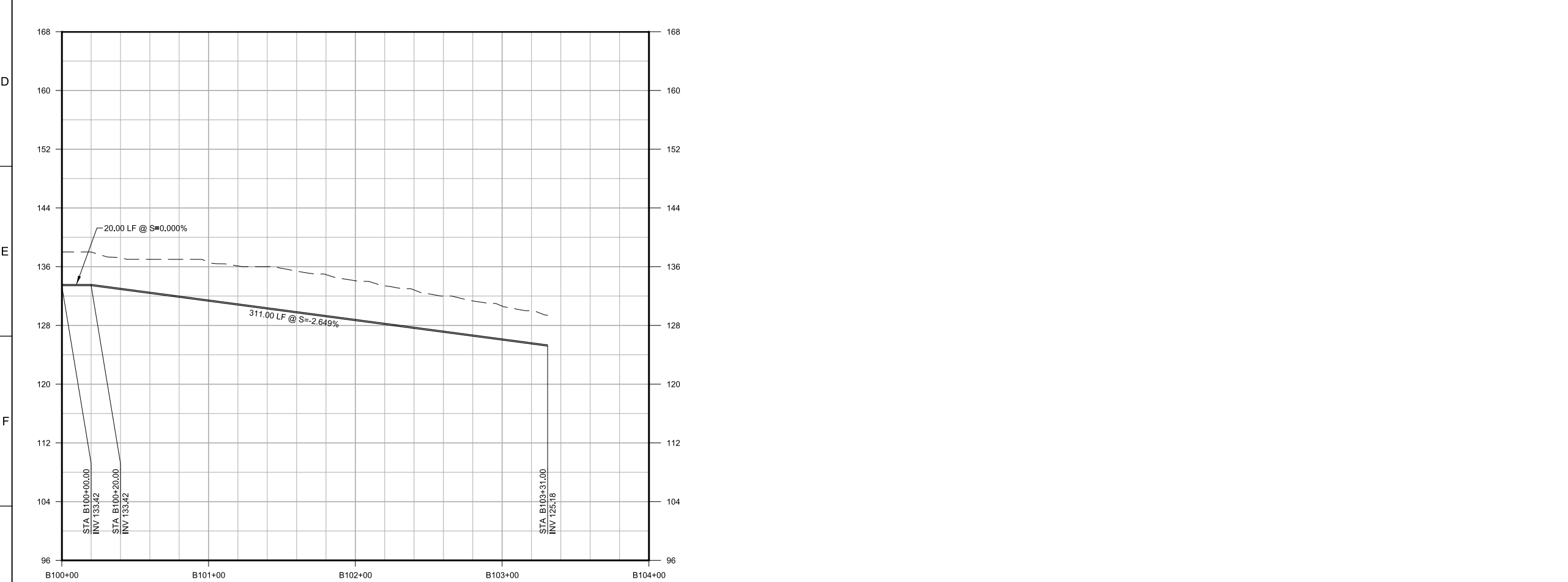
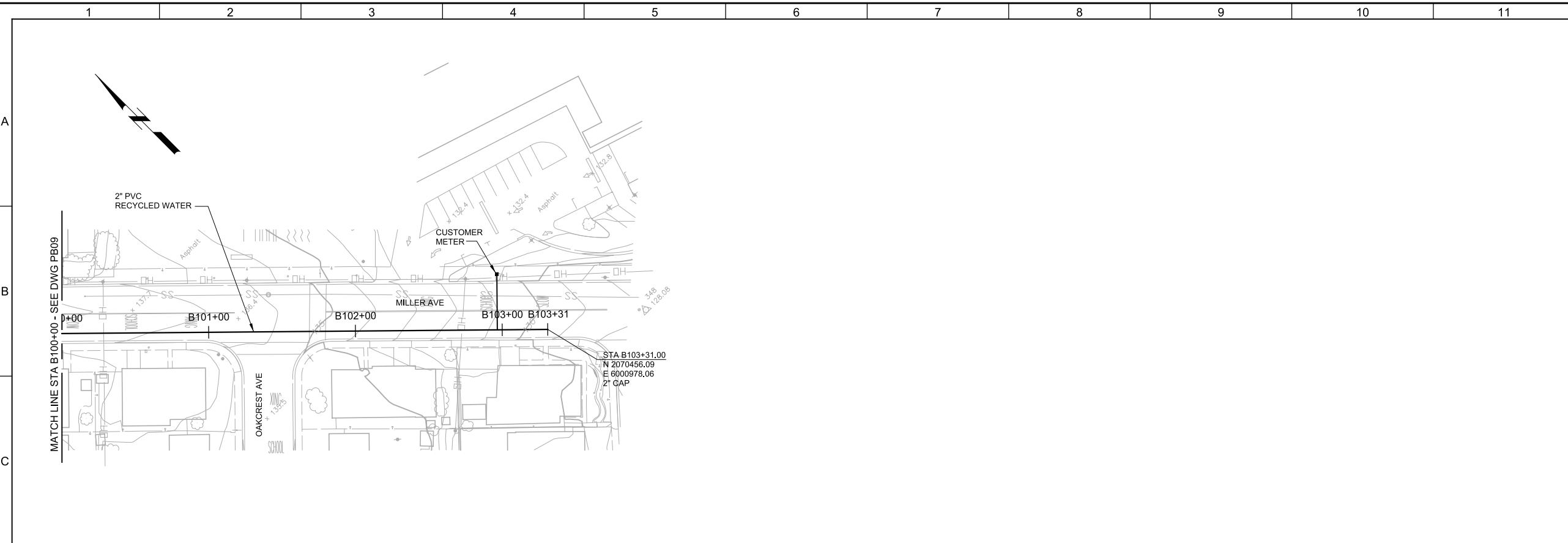
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PB09</b>
	SHEET NO. 52 OF 83

Plot Date: 06-SEP-2017 4:43:30 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
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**Call 811**

OR  
1-800-227-2600

**KEY PLAN**

---

**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
**CARRREN G. BAIRD**  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA B100+00 TO B103+31**

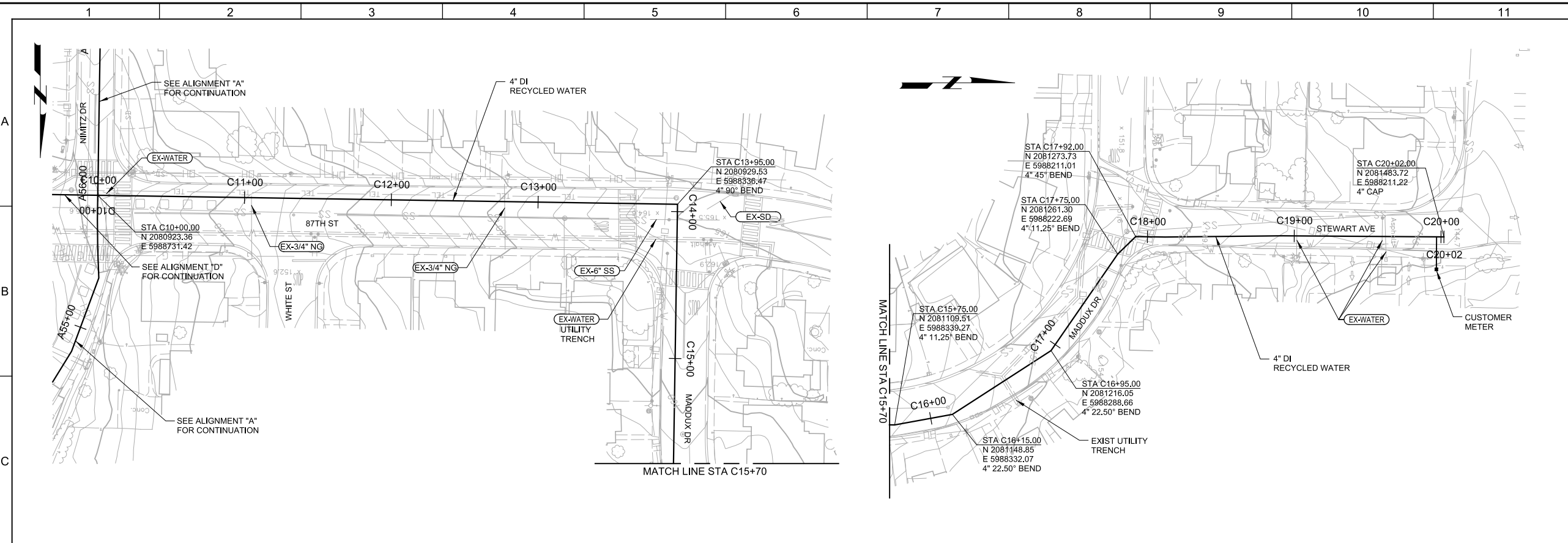
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PB10</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 53 OF 83

Plot Date: 06-SEP-2017 4:45:07 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

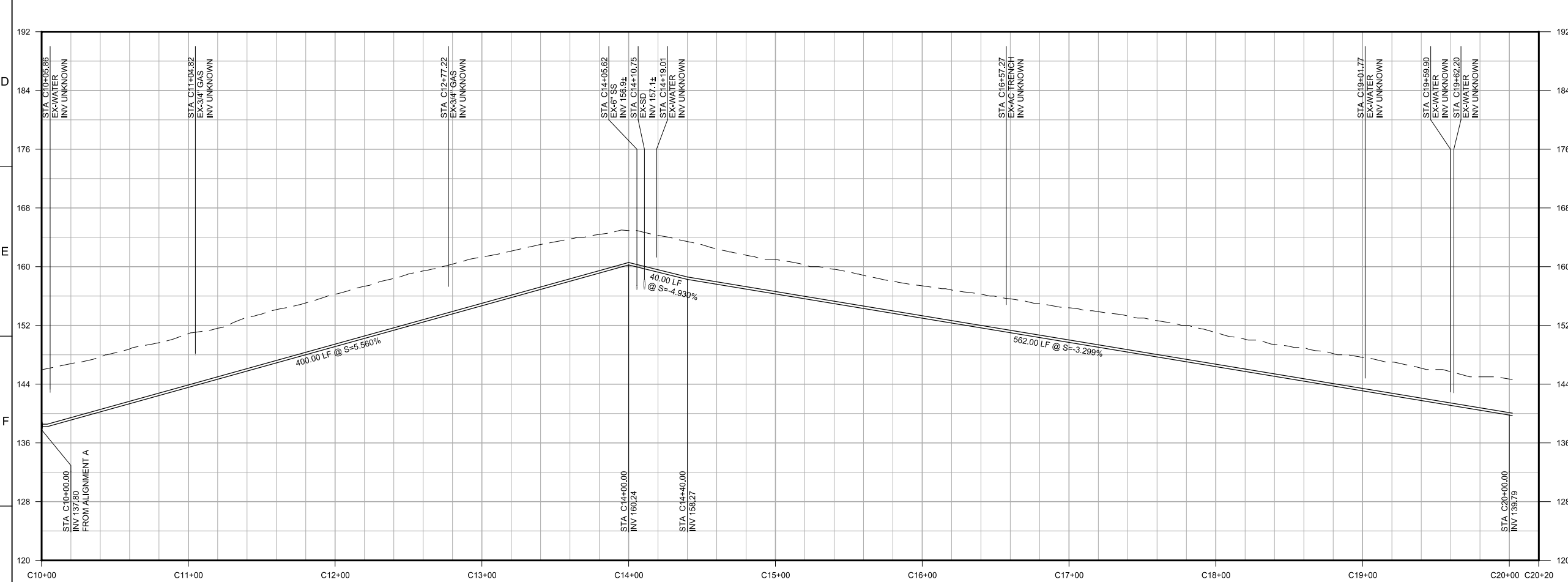
**Call 811**  
 OR  
 1-800-227-2600

**KEY PLAN**

**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'



**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL		
CHECKED DGB	DATE SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
 CAROLLO  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

DALY CITY  
 CALIFORNIA

A Subsidiary of the  
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 Daly City, California

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL

**PLAN AND PROFILE  
 STA C10+00 TO C20+02**

VERIFY SCALES  
 BAR IS ONE INCH ON ORIGINAL DRAWING  
 0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PC01**

SHEET NO.  
54 OF 83

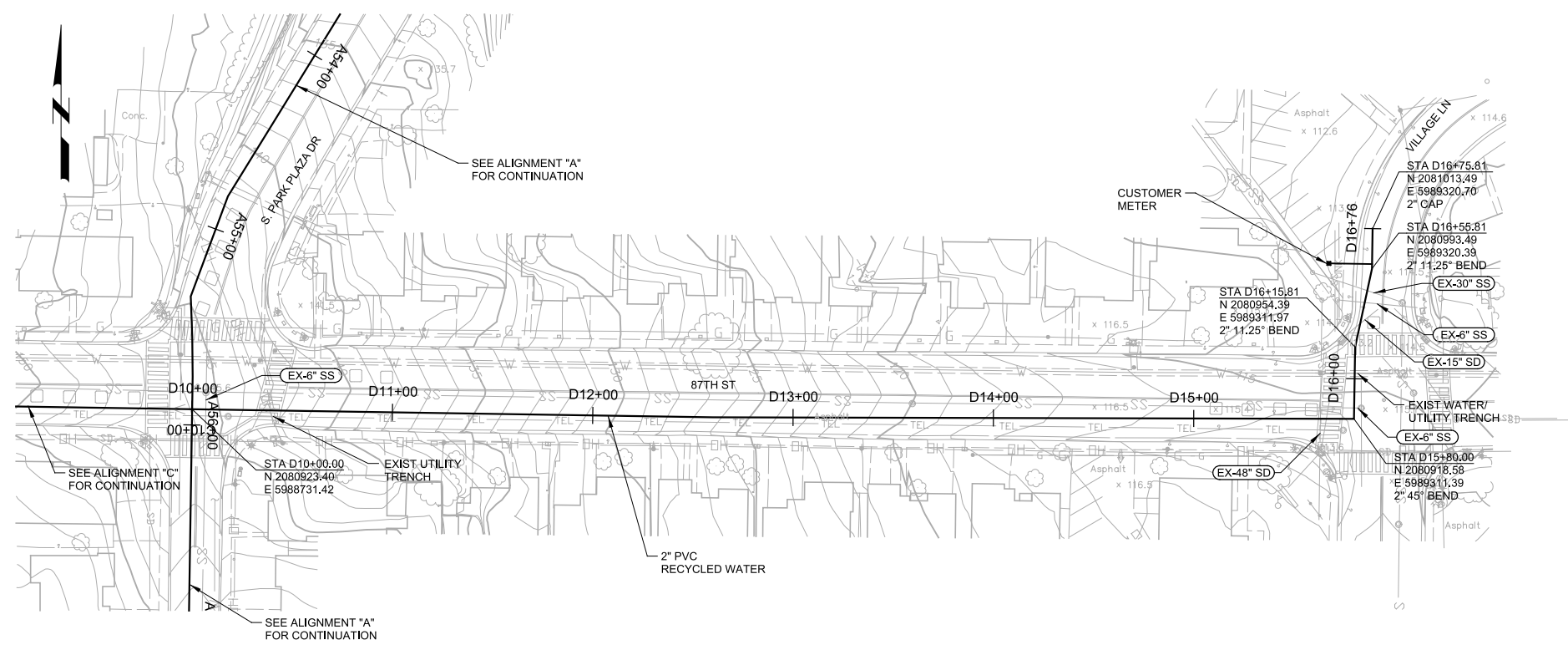


Plot Date: 06-SEP-2017 4:46:36 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

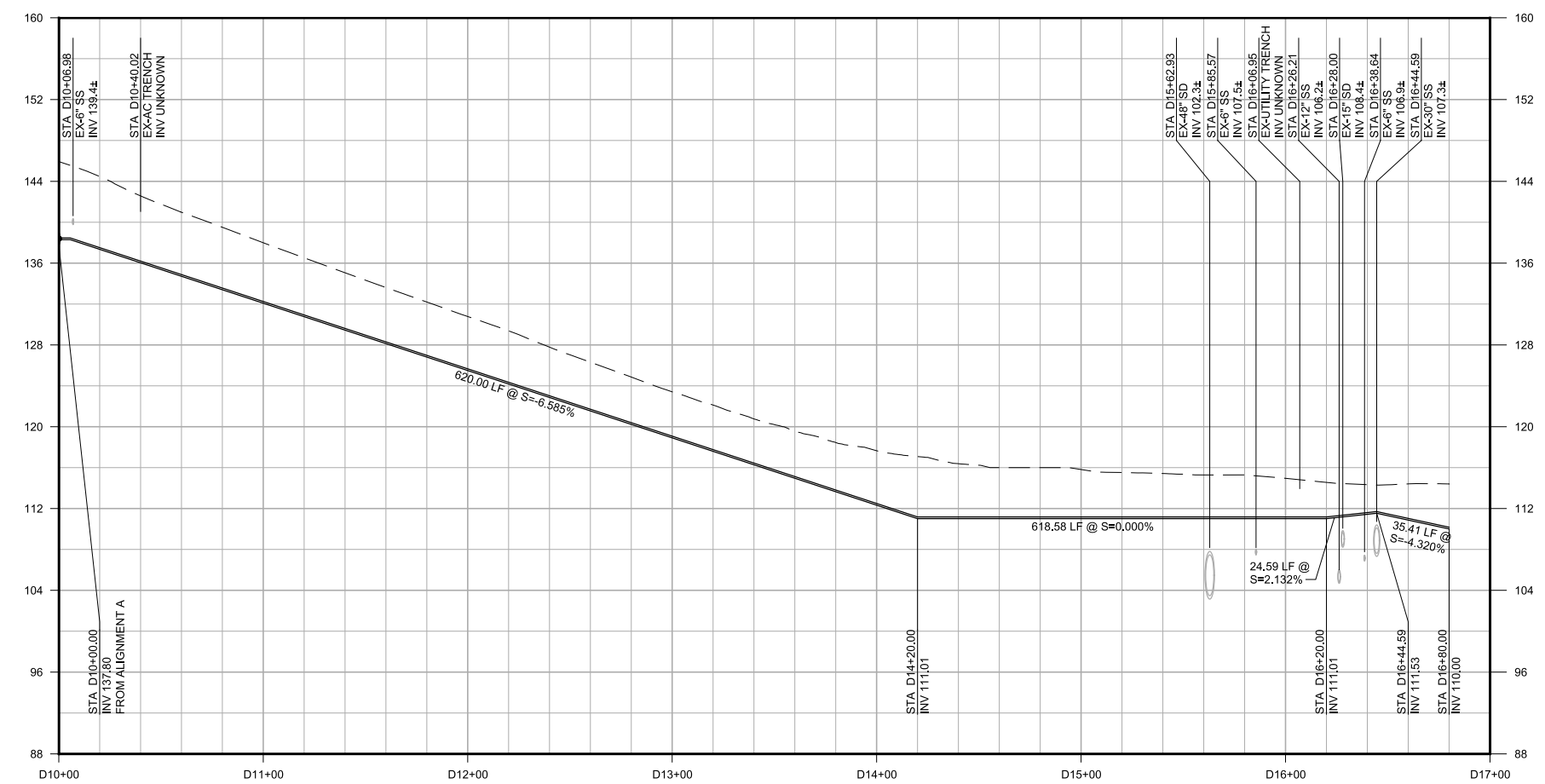
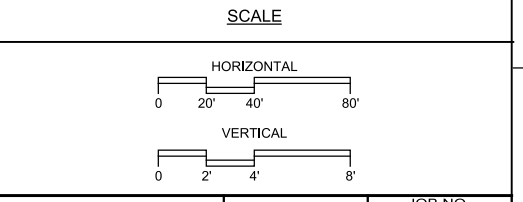
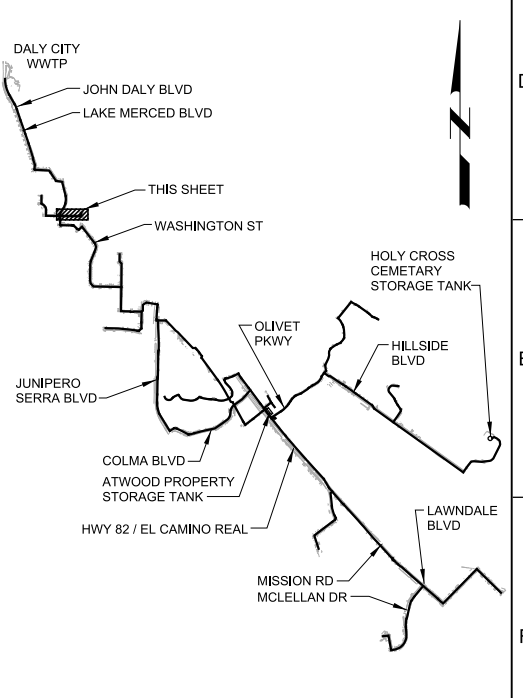
**KEY NOTES:**

◆ XXXX

Call before you Dig  
Avoid cutting underground utility lines. It's costly.

OR  
1-800-227-2600

**KEY PLAN**



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			
2			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



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Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA D10+00 TO D16+76**

VERIFY SCALES  
BAR IS ONE INCH ON ORIGINAL DRAWING  
0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PD01**

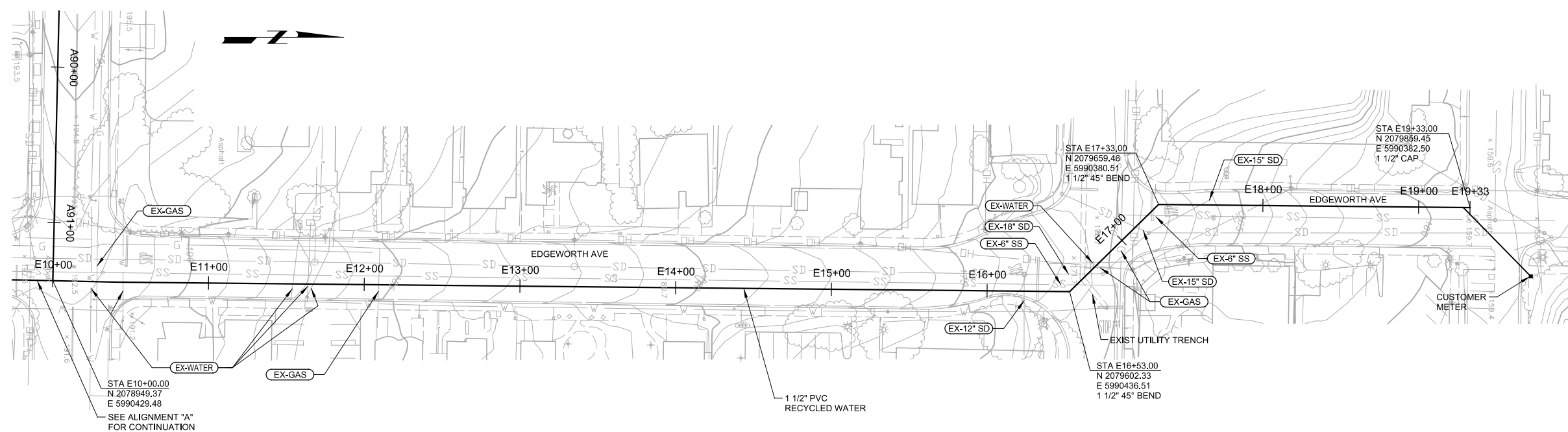
SHEET NO.  
55 OF 83

Plot Date: 06-SEP-2017 4:48:06 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

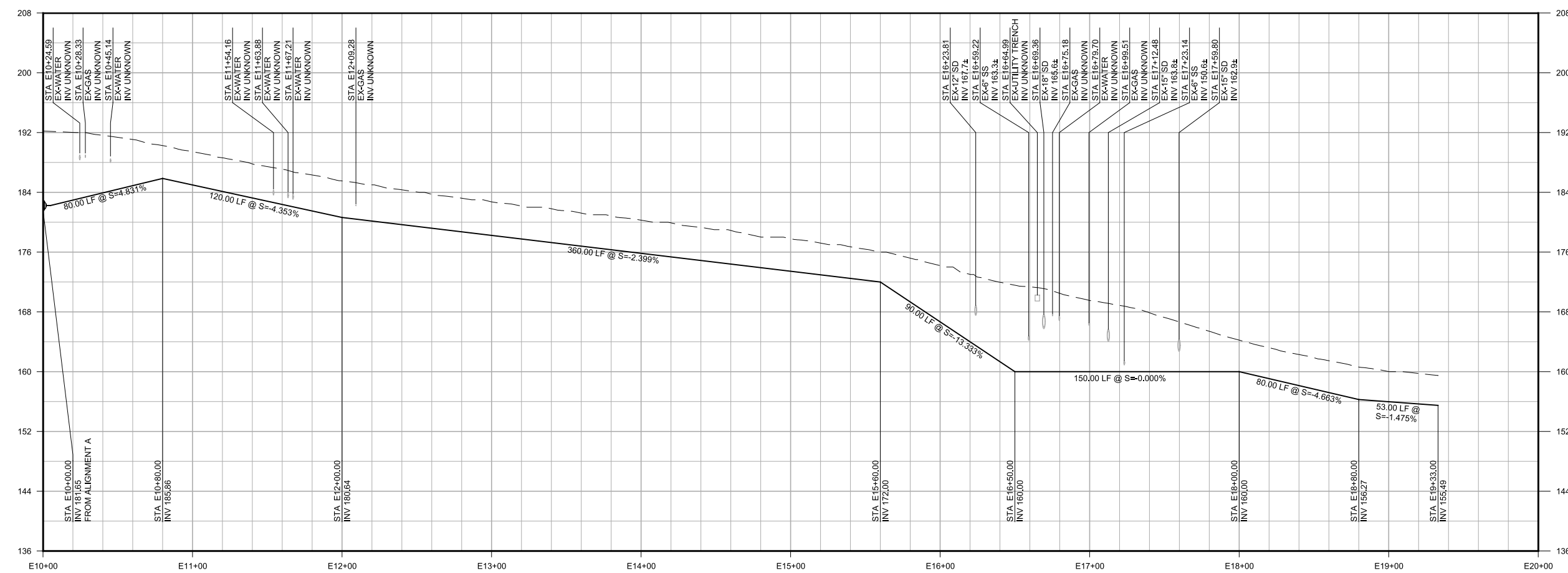
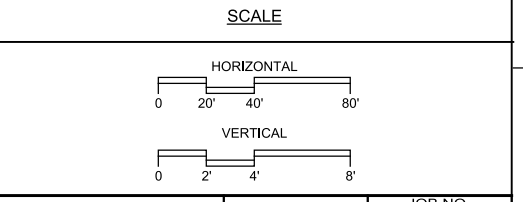
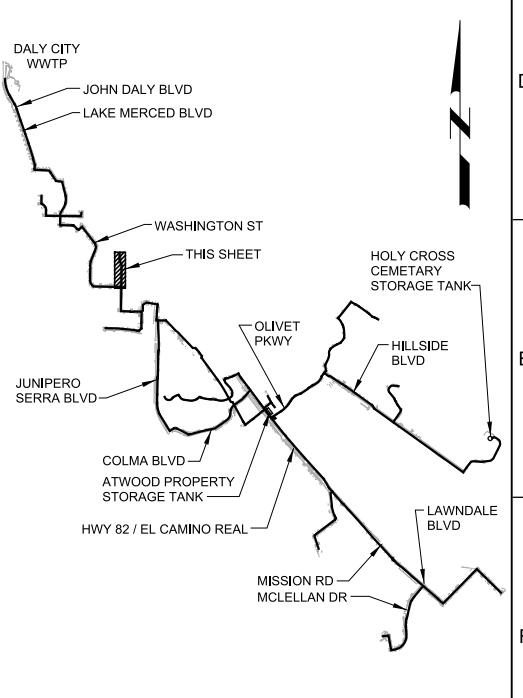
◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600

**KEY PLAN**



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
DARRREN G. BAIRD  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

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CALIFORNIA

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA E10+00 TO E19+33**

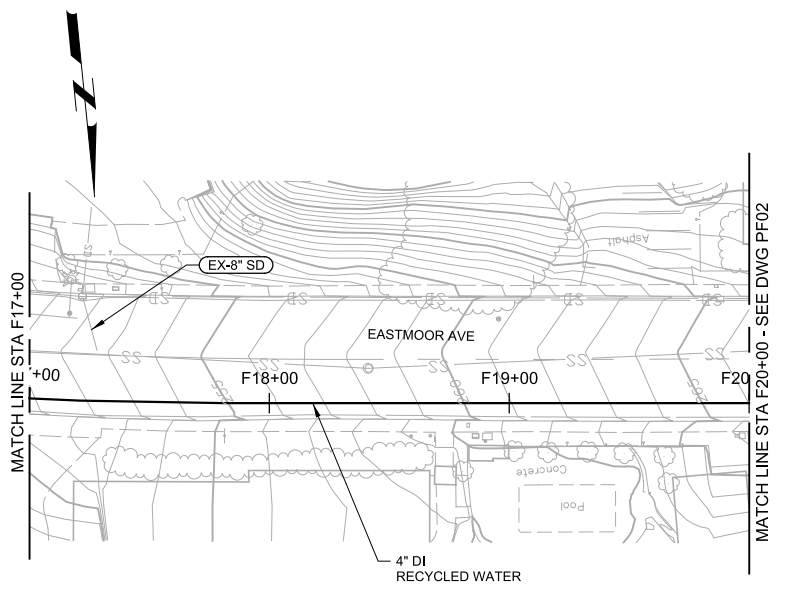
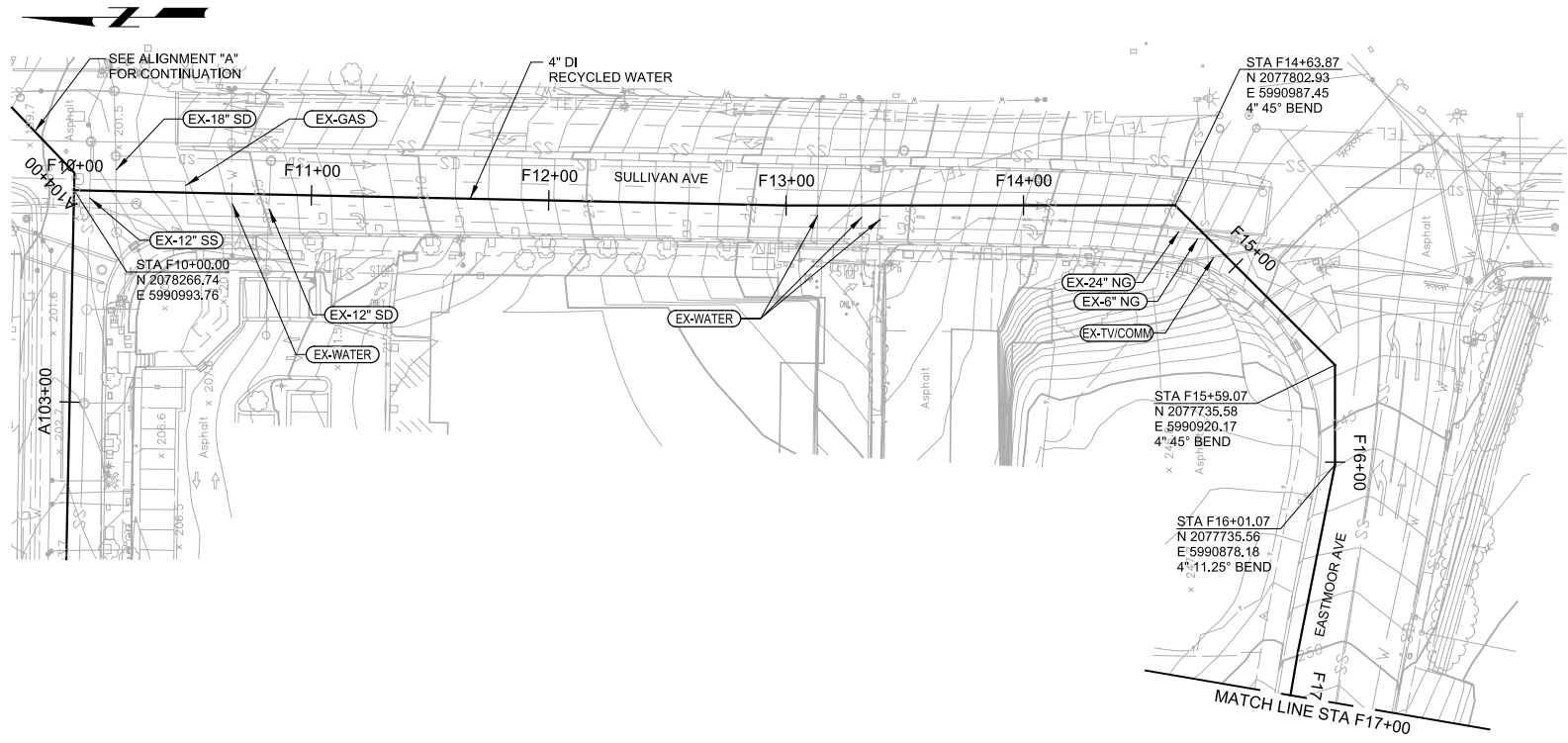
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PE01</b>
	SHEET NO. 56 OF 83

Plot Date: 06-SEP-2017 4:49:47 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

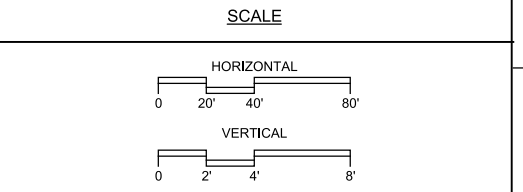
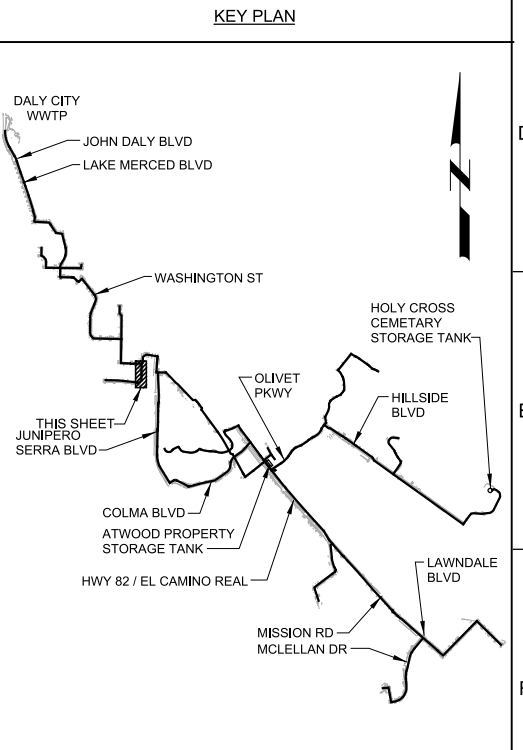
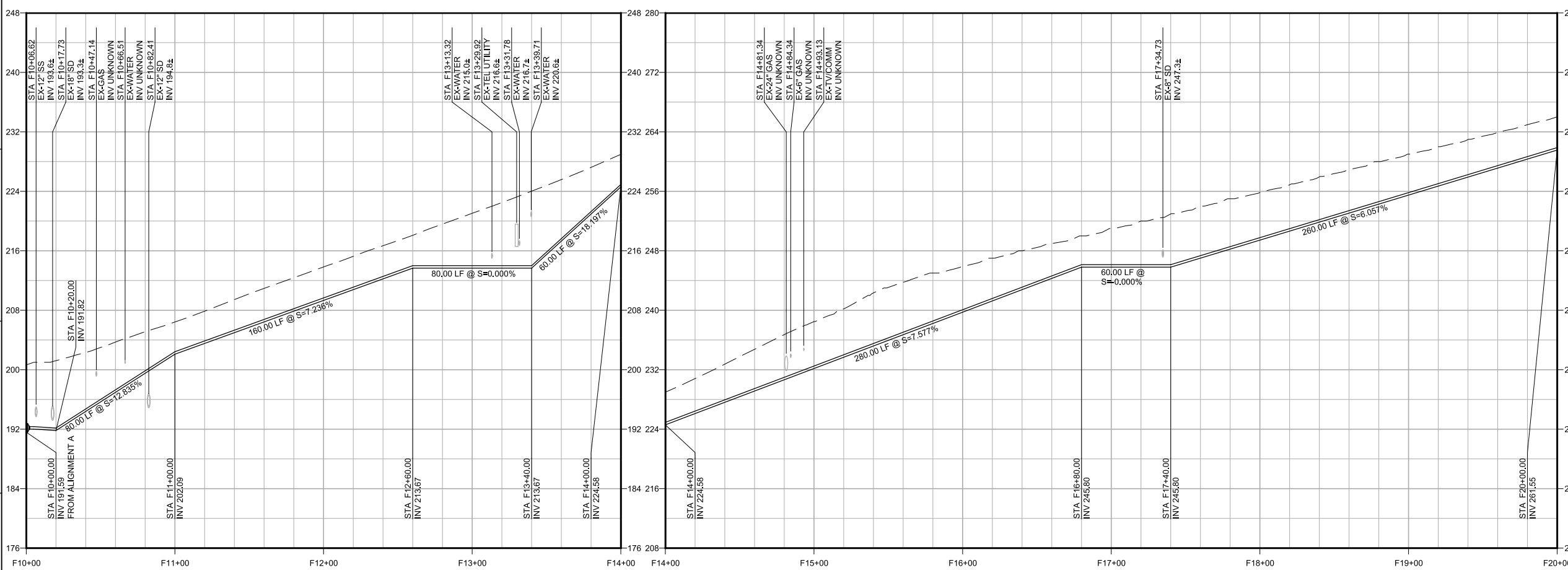
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



**PRELIMINARY DESIGN NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			
2			
3			

DESIGNED RMP  
DRAWN AL  
CHECKED DGB  
DATE SEPTEMBER 2017

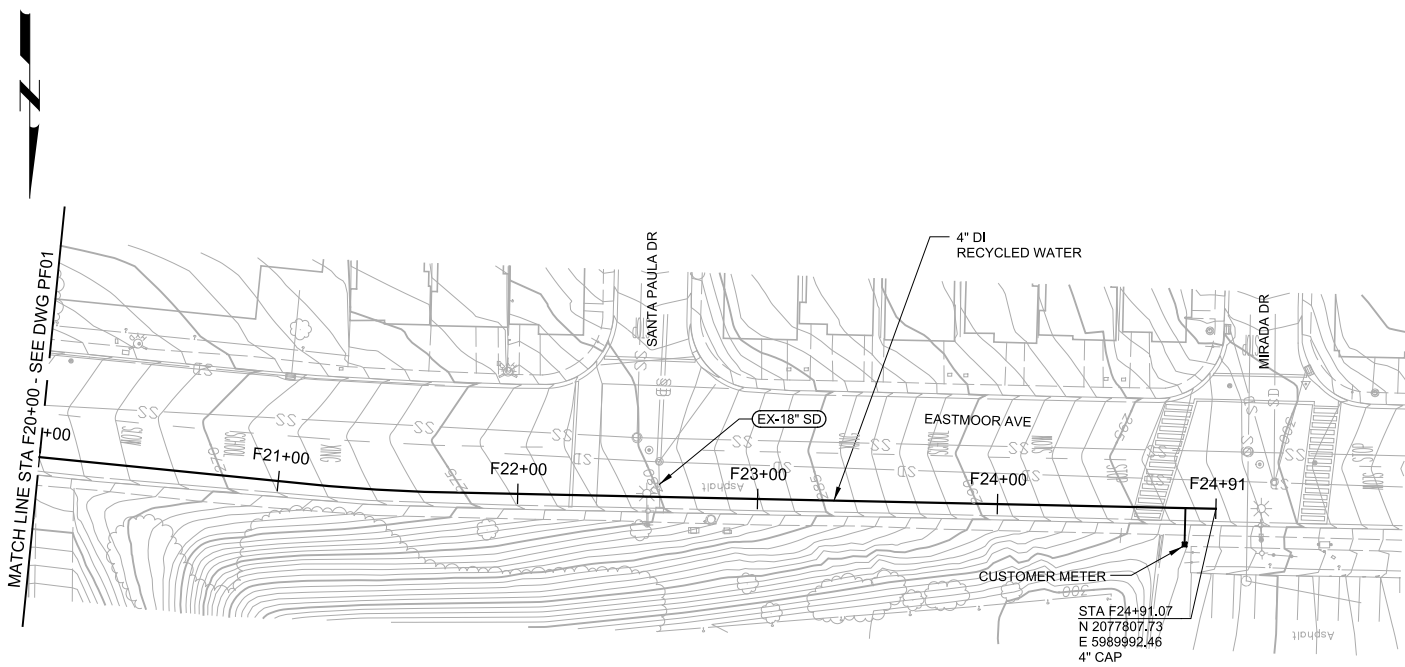


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CIVIL  
**PLAN AND PROFILE**  
STA F10+00 TO F20+00

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PF01</b>
	SHEET NO. 57 OF 83



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

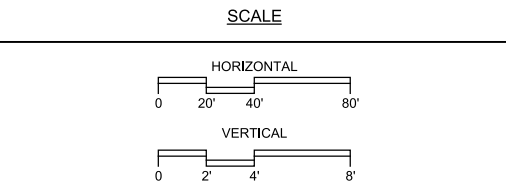
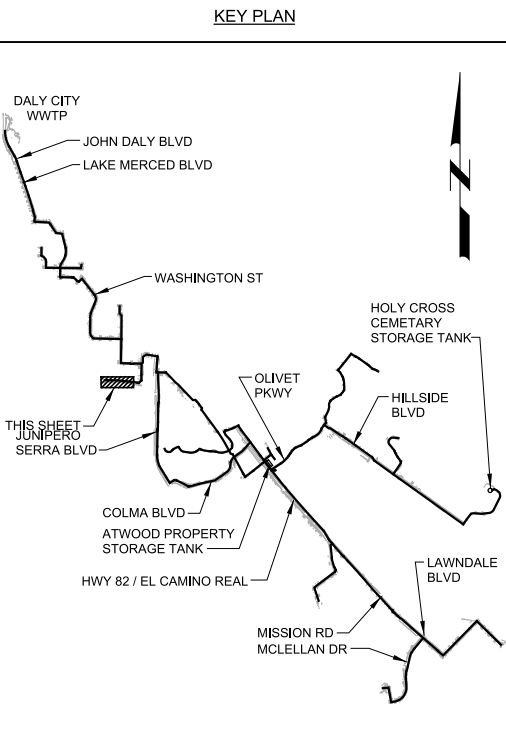
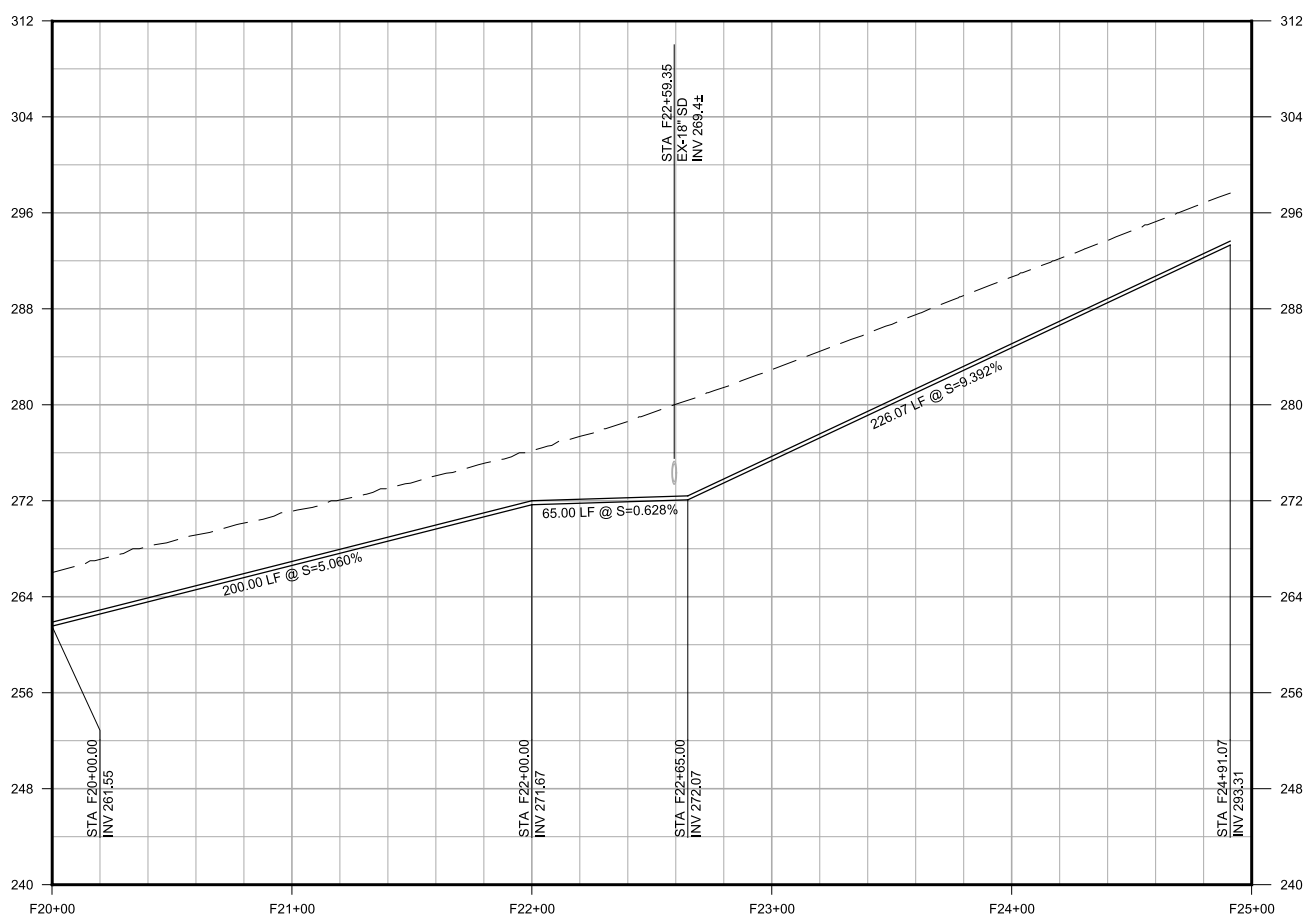
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
 CAROLLO  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA



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**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
 STA F20+00 TO F24+91**

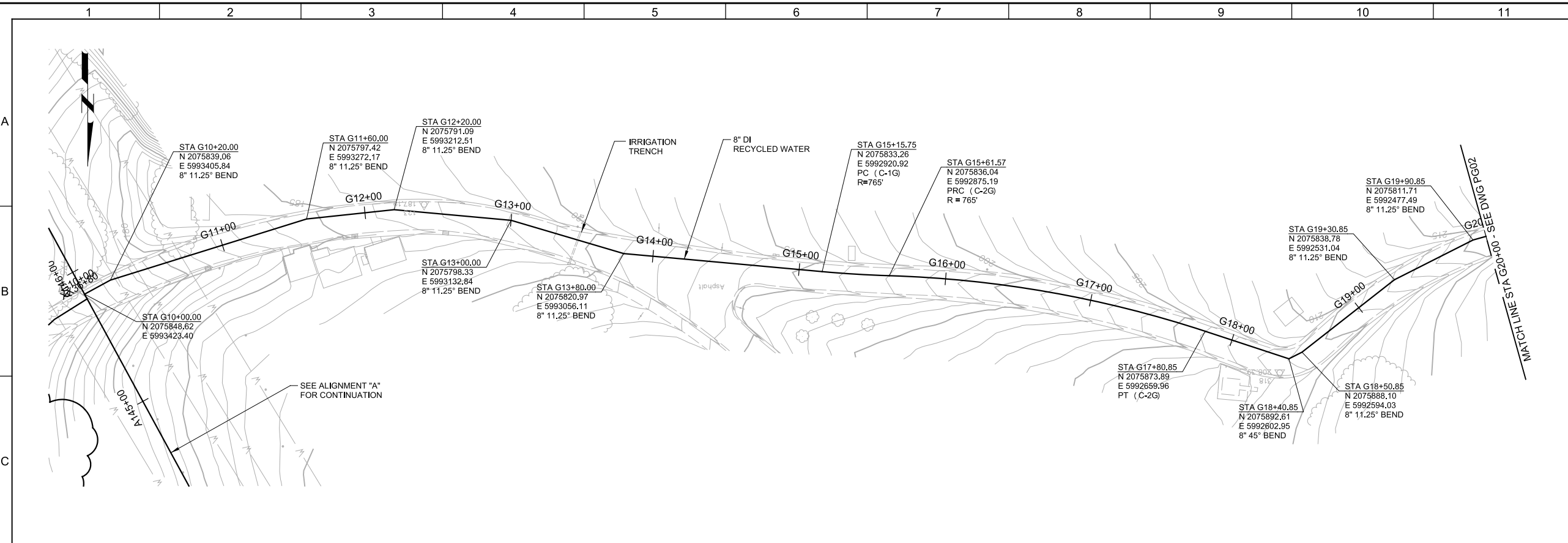
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10
	DRAWING NO. <b>PF02</b>
	SHEET NO. 58 OF 83

Plot Date: 06-SEP-2017 4:52:50 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

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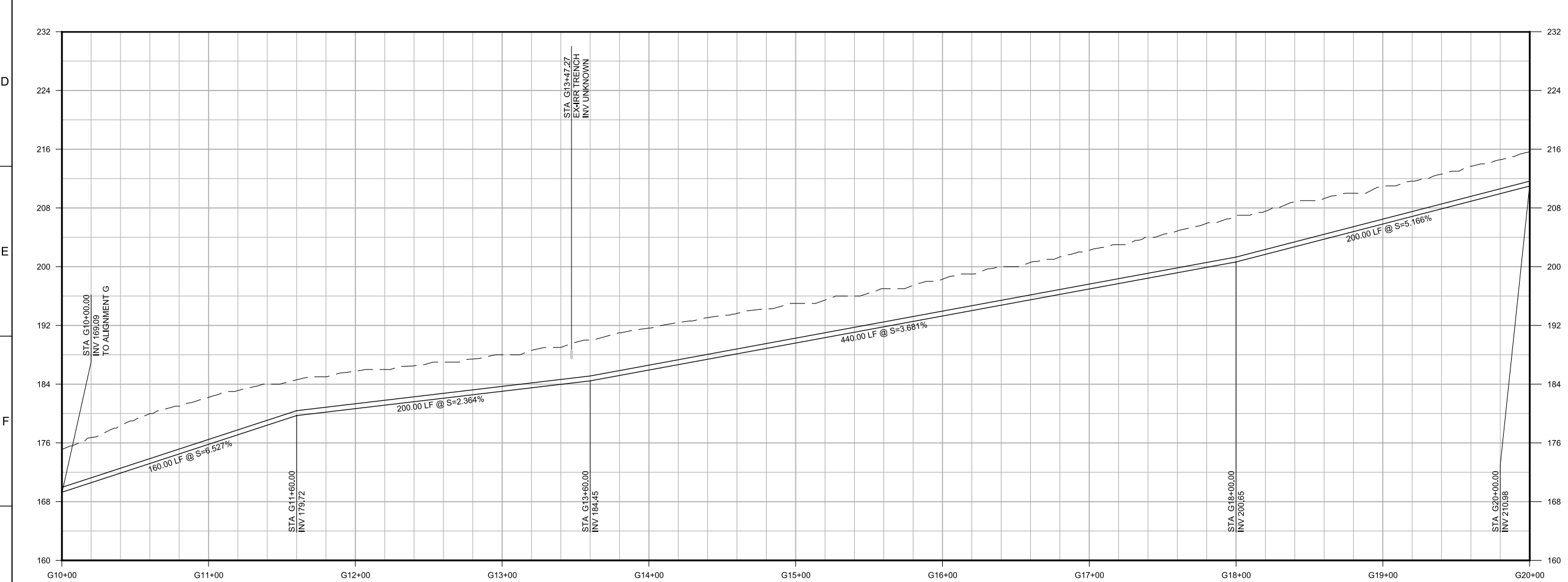
**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
 1-800-227-2600

---

**KEY PLAN**



**SCALE**

HORIZONTAL  
 0 20' 40' 80'

VERTICAL  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
 DARRIN G. BAIKRE  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA

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FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

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**PLAN AND PROFILE  
 STA G10+00 TO G20+00**

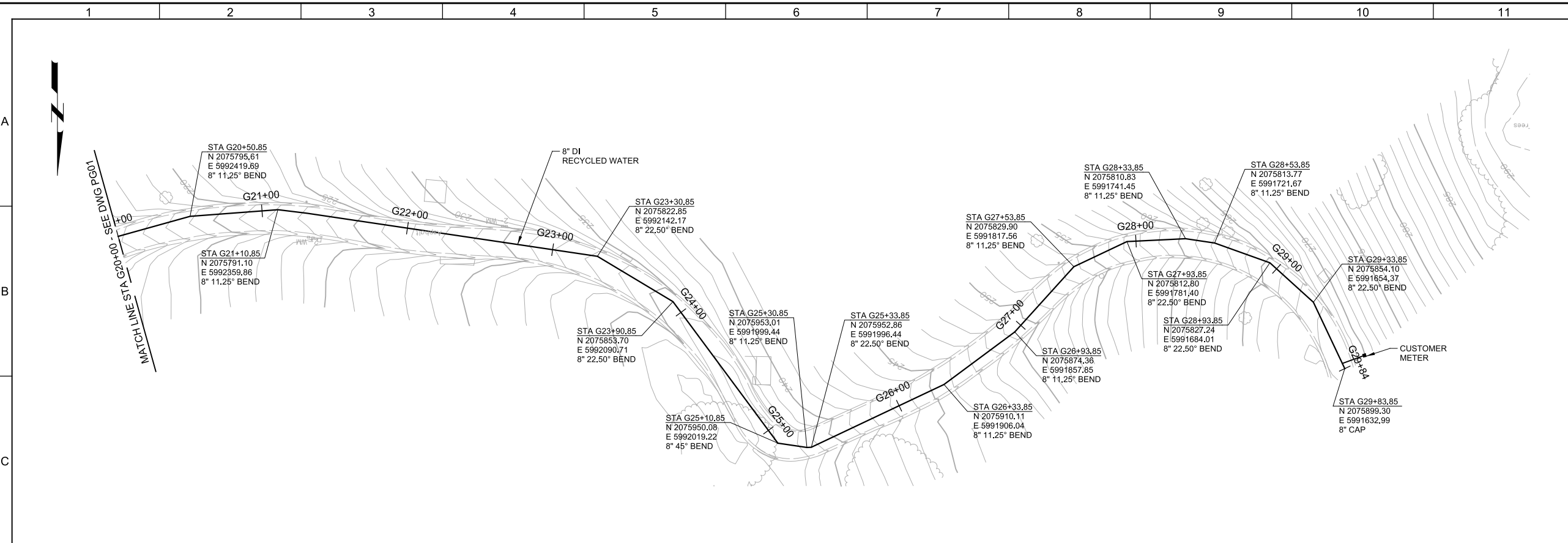
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PG01</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 59 OF 83

Plot Date: 06-SEP-2017 4:54:23 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

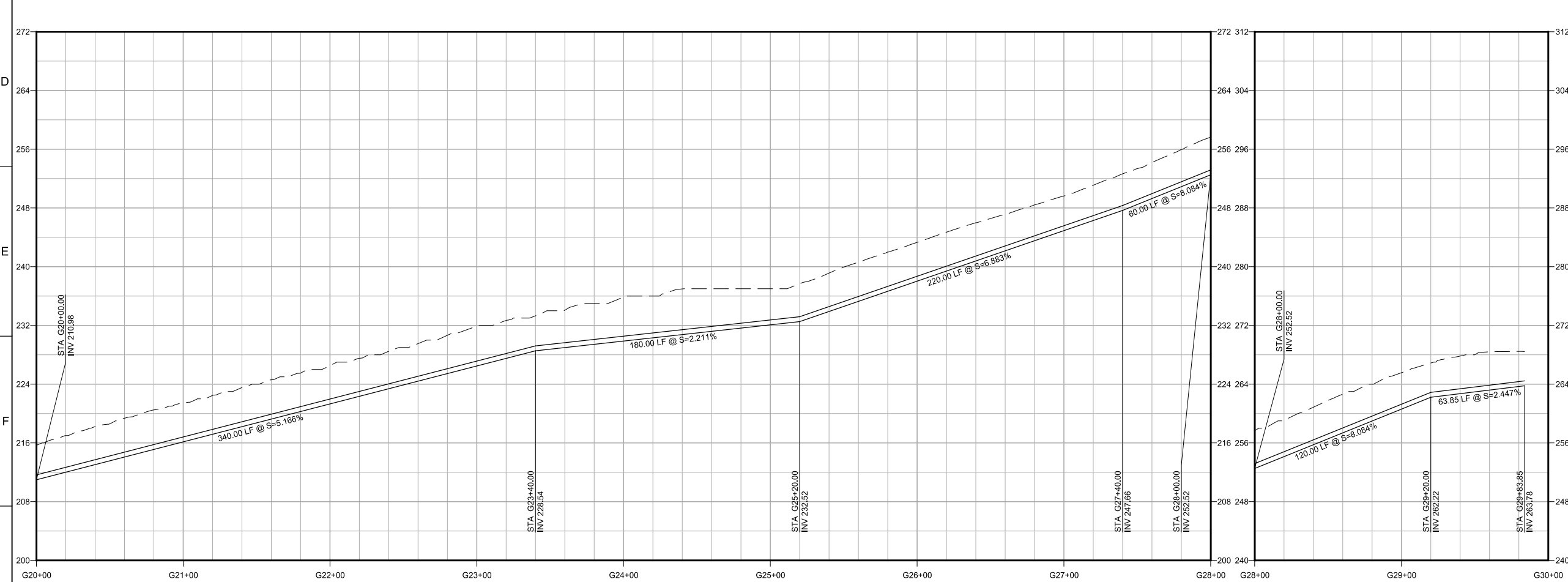
**Call 811**

OR

**1-800-227-2600**

---

**KEY PLAN**



**SCALE**

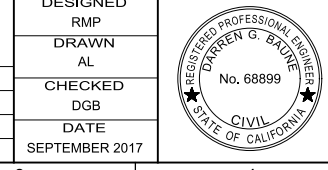
**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

---

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

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY
1		



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**DALY CITY**

**FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT**

CIVIL

**PLAN AND PROFILE  
 STA G20+00 TO G29+84**

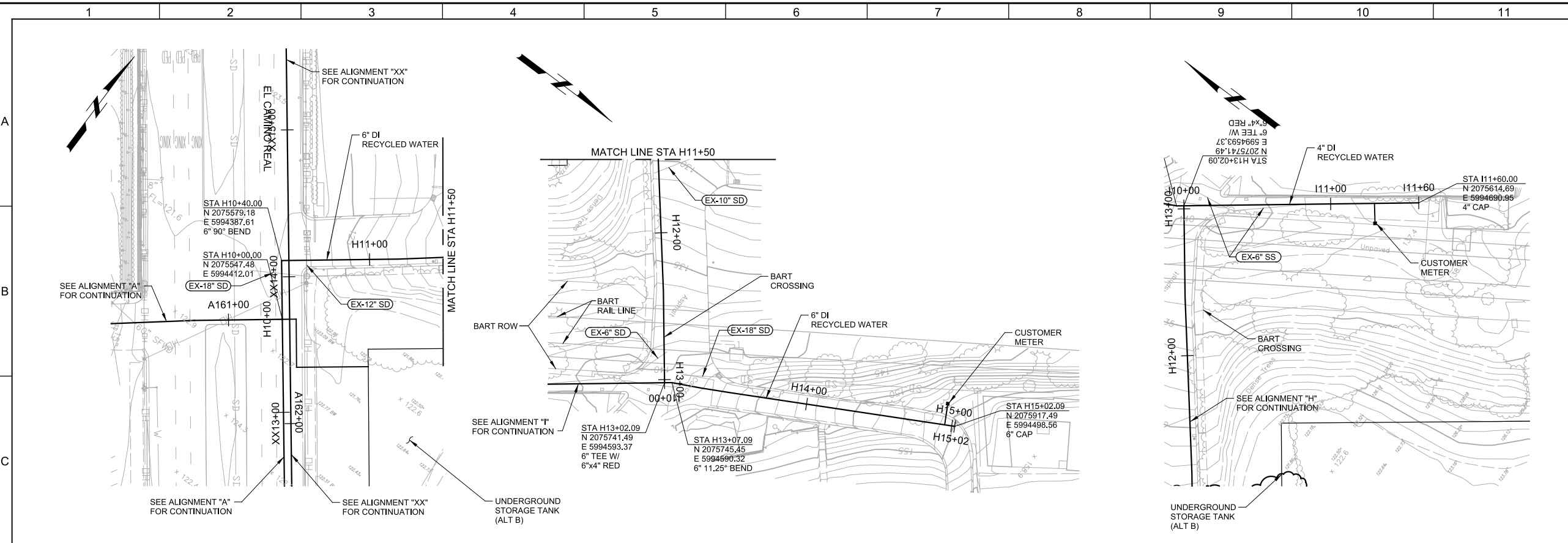
JOB NO. 10076A.10
DRAWING NO. <b>PG02</b>
SHEET NO. 60 OF 83

Plot Date: 06-SEP-2017 4:55:17 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

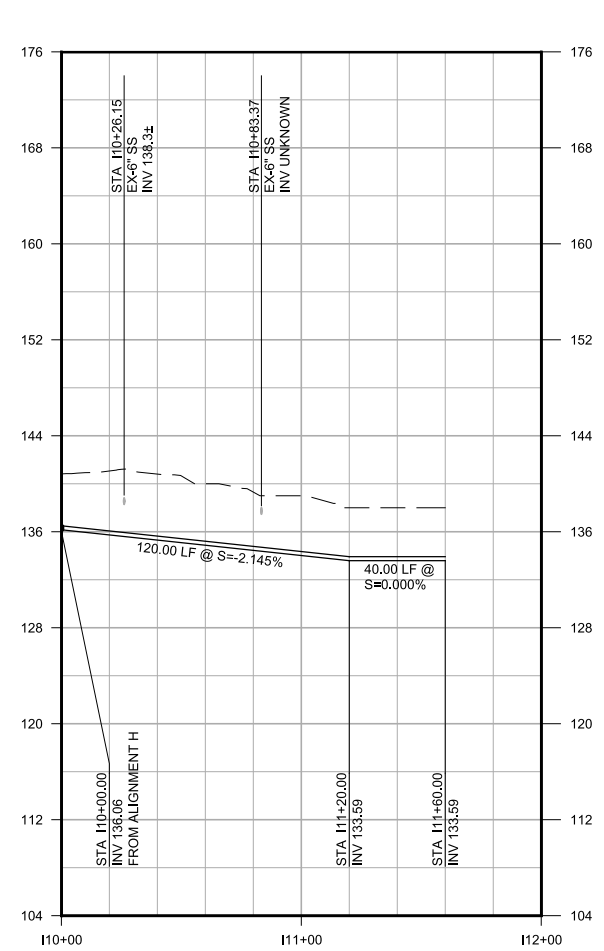
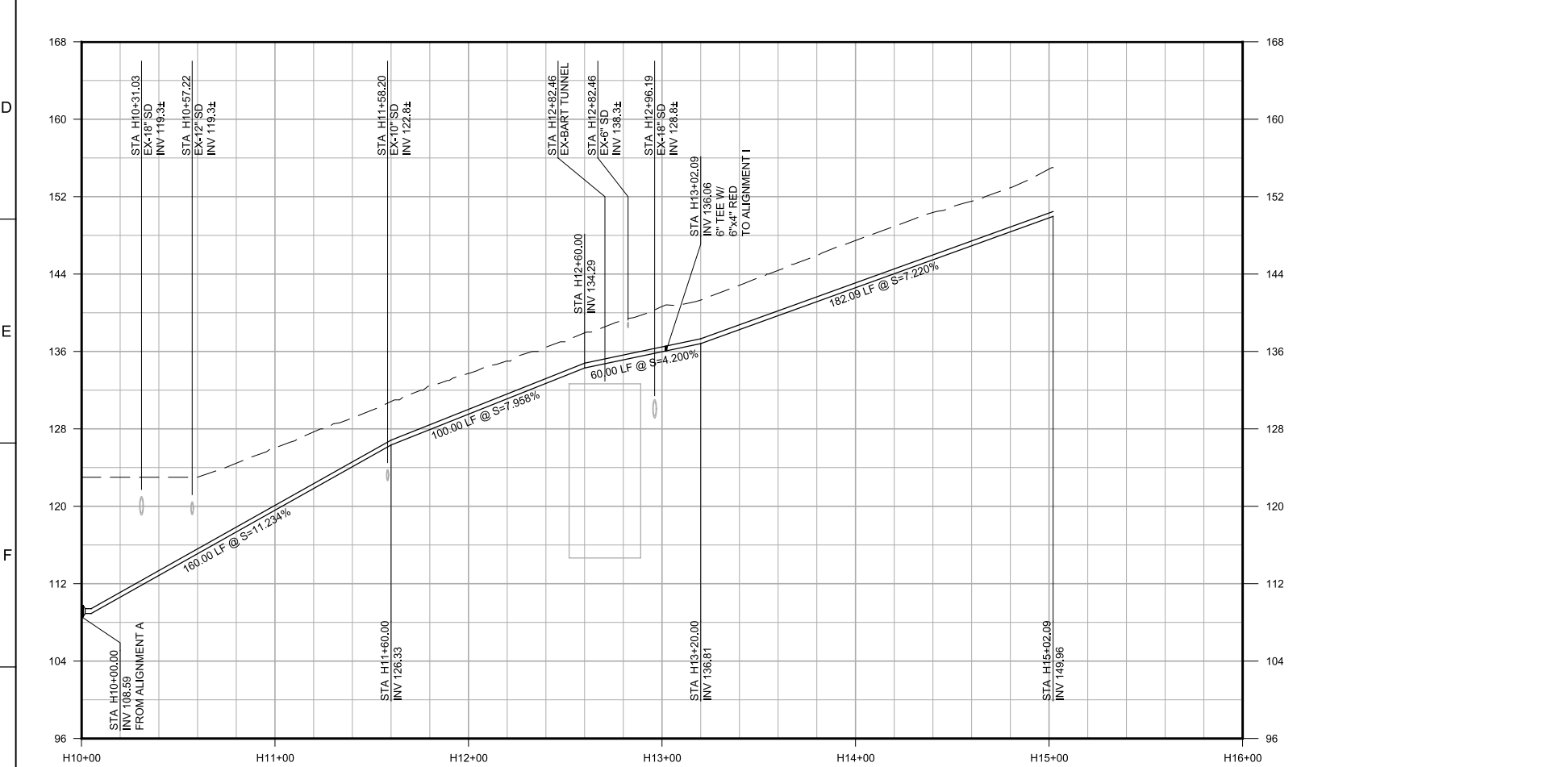
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

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 SANITATION DISTRICT

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
 STA H10+00 TO H15+02 & I10+00 TO I11+60

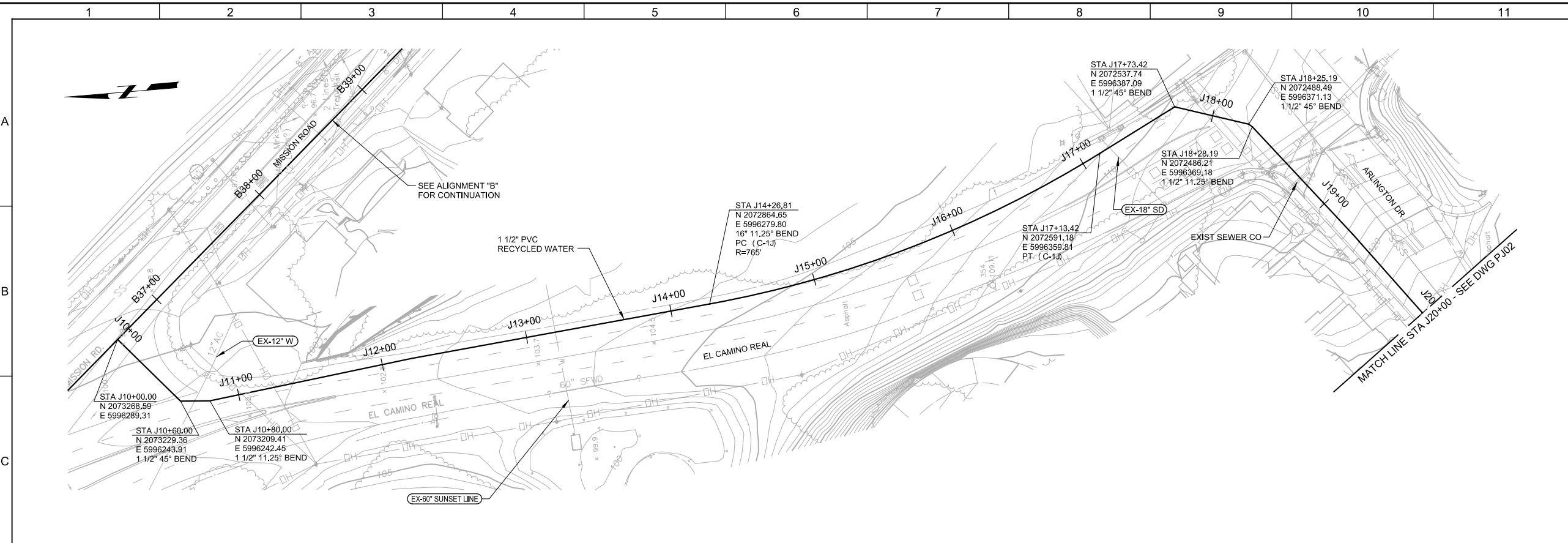
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING	JOB NO. 10076A.10
0 1"	DRAWING NO. <b>PHI01</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 61 OF 83

Plot Date: 06-SEP-2017 4:56:03 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

# XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

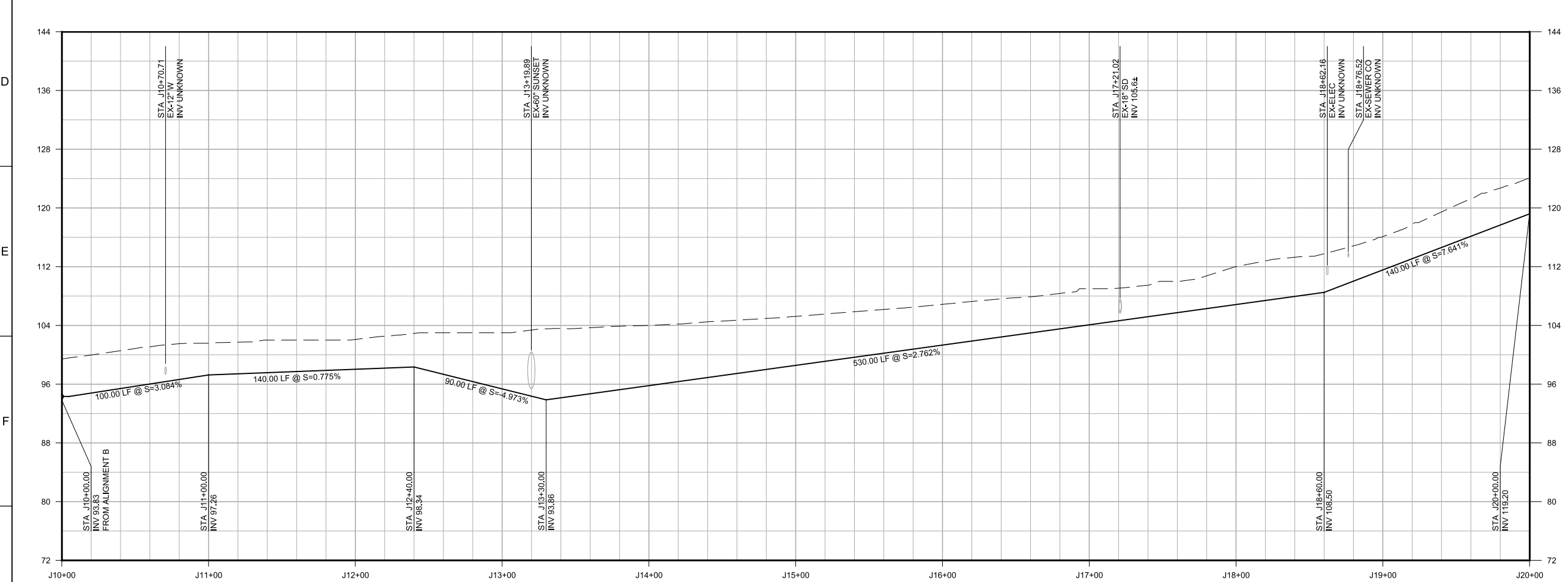
**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**

**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'



**PRELIMINARY DESIGN NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			
2			

DESIGNED RMP  
DRAWN AL  
CHECKED DGB  
DATE SEPTEMBER 2017



NORTH SAN MATEO COUNTY SANITATION DISTRICT

DALY CITY CALIFORNIA

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**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**PLAN AND PROFILE**  
STA J10+00 TO J20+00

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

JOB NO. 10076A.10
DRAWING NO. PJ01
SHEET NO. 62 OF 83

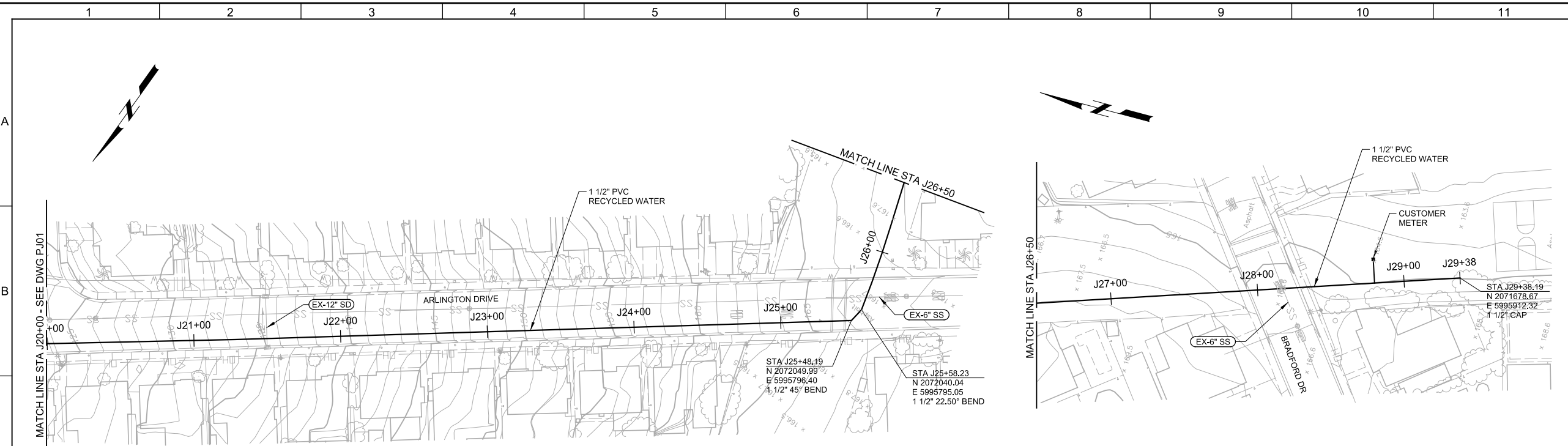


Plot Date: 06-SEP-2017 4:56:58 PM

User: ALalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



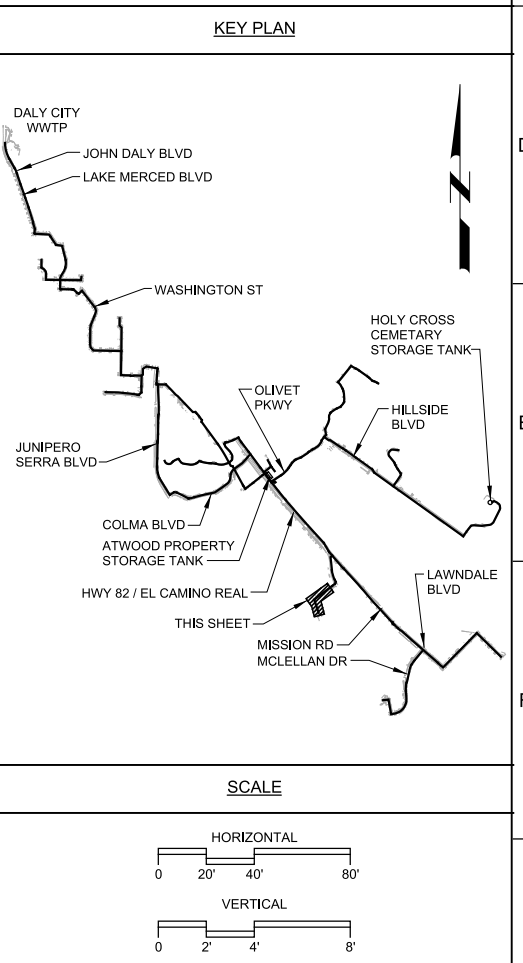
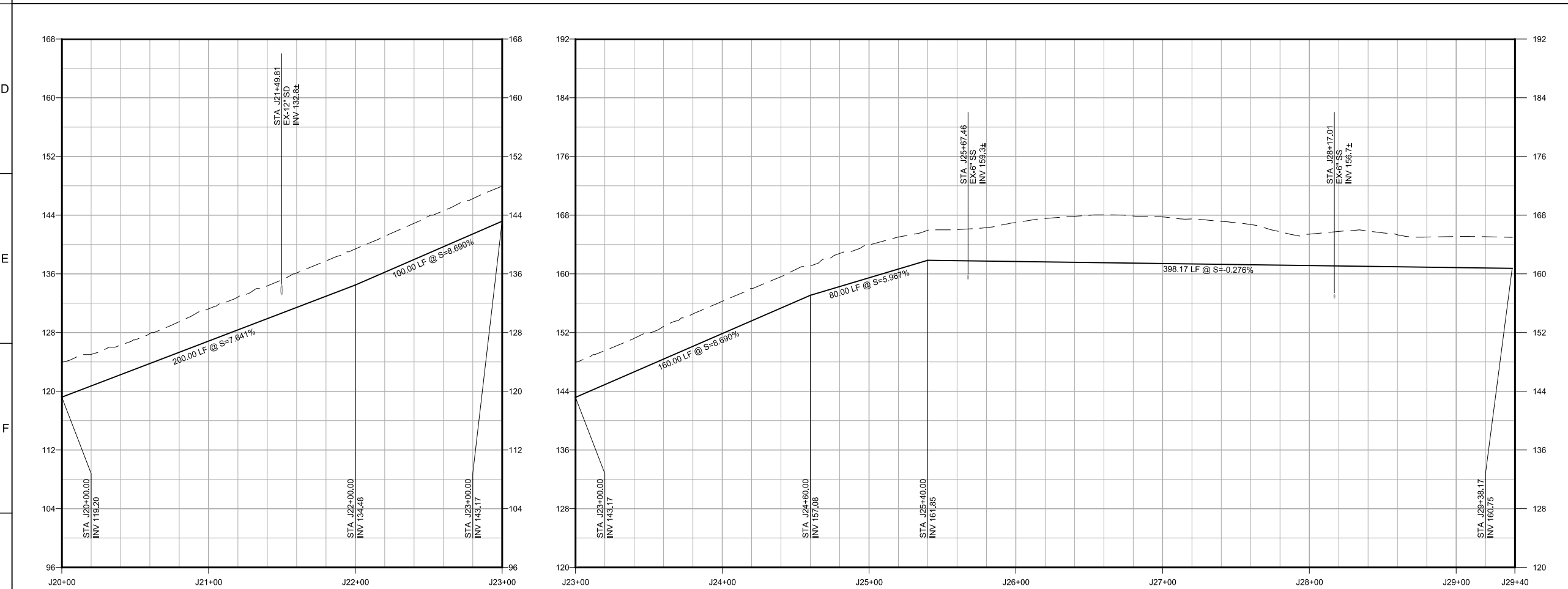
**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

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Daly City, California

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**PLAN AND PROFILE**  
STA J20+00 TO J29+38

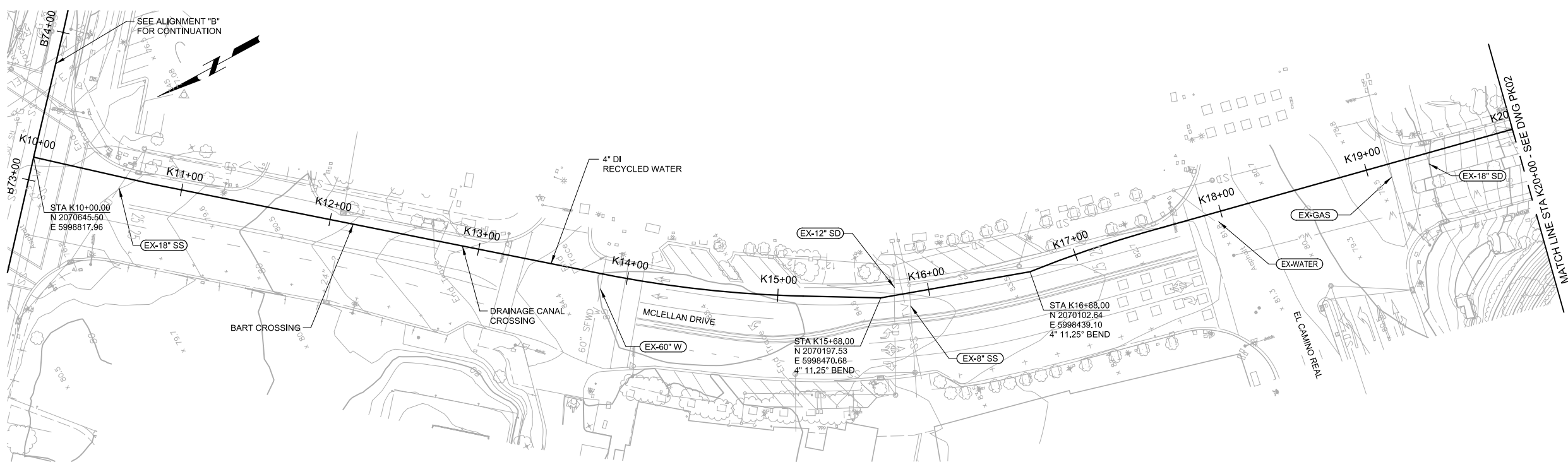
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PJ02</b>
	SHEET NO. 63 OF 83

Plot Date: 06-SEP-2017 4:57:53 PM

User: Alalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

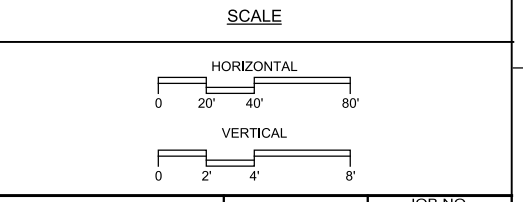
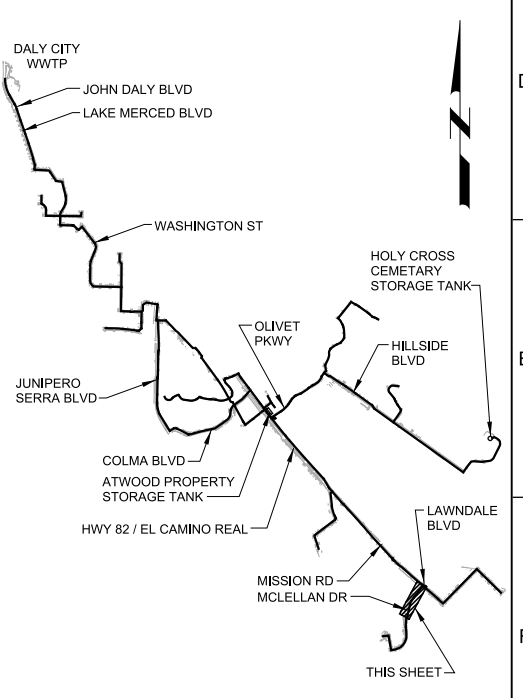
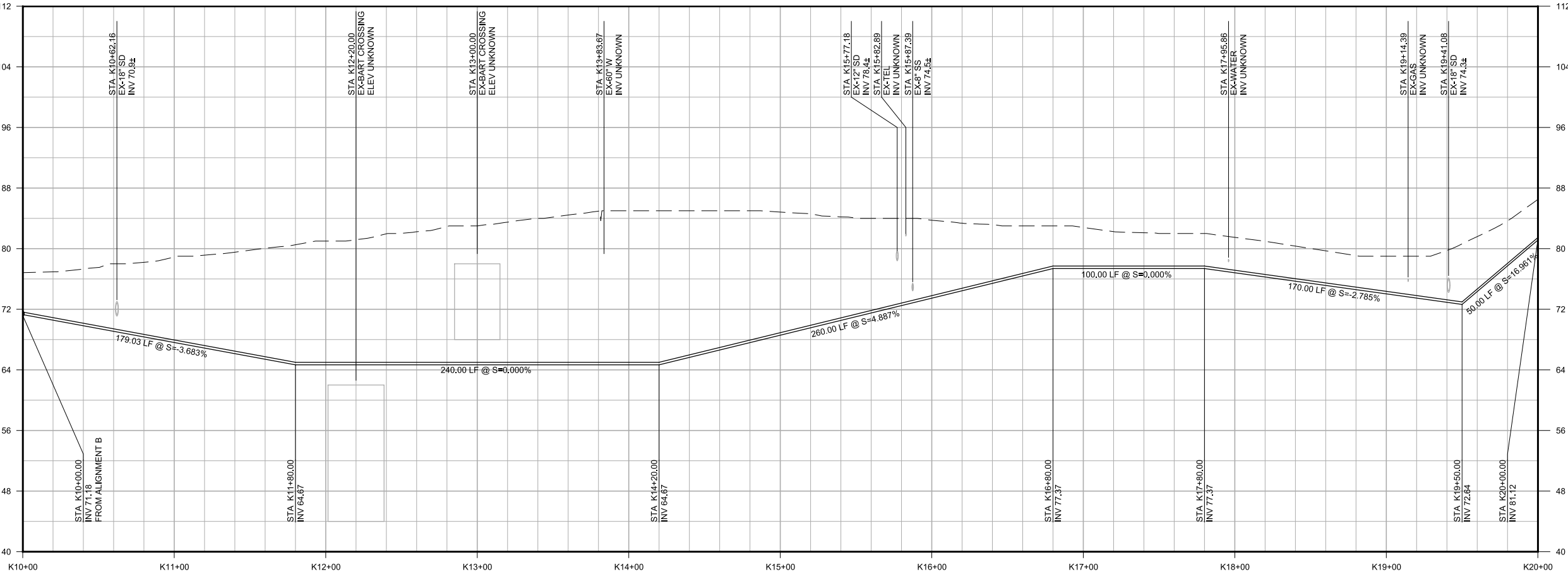
◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600

**KEY PLAN**



**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION**

REV	DATE	BY	DESCRIPTION
1			
2			
3			

DESIGNED  
RMP

DRAWN  
AL

CHECKED  
DGB

DATE  
SEPTEMBER 2017



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Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA K10+00 TO K20+00**

**VERIFY SCALES**  
BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PK01**

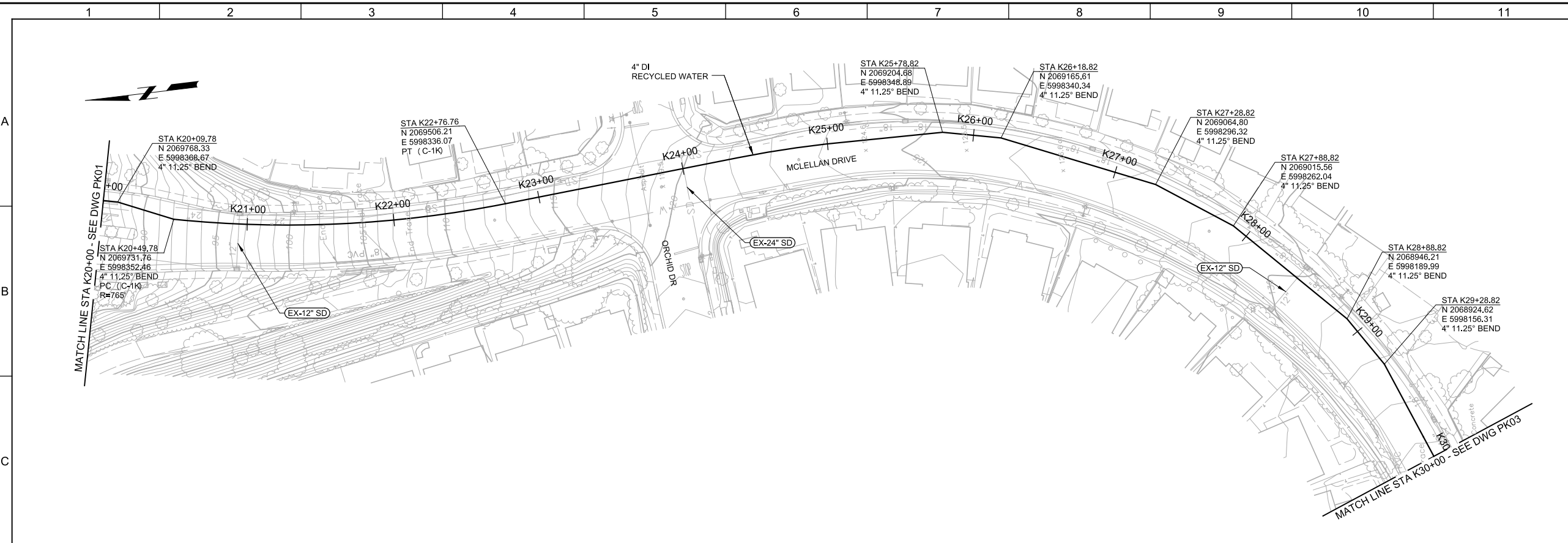
SHEET NO.  
64 OF 83

Plot Date: 06-SEP-2017 4:58:48 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

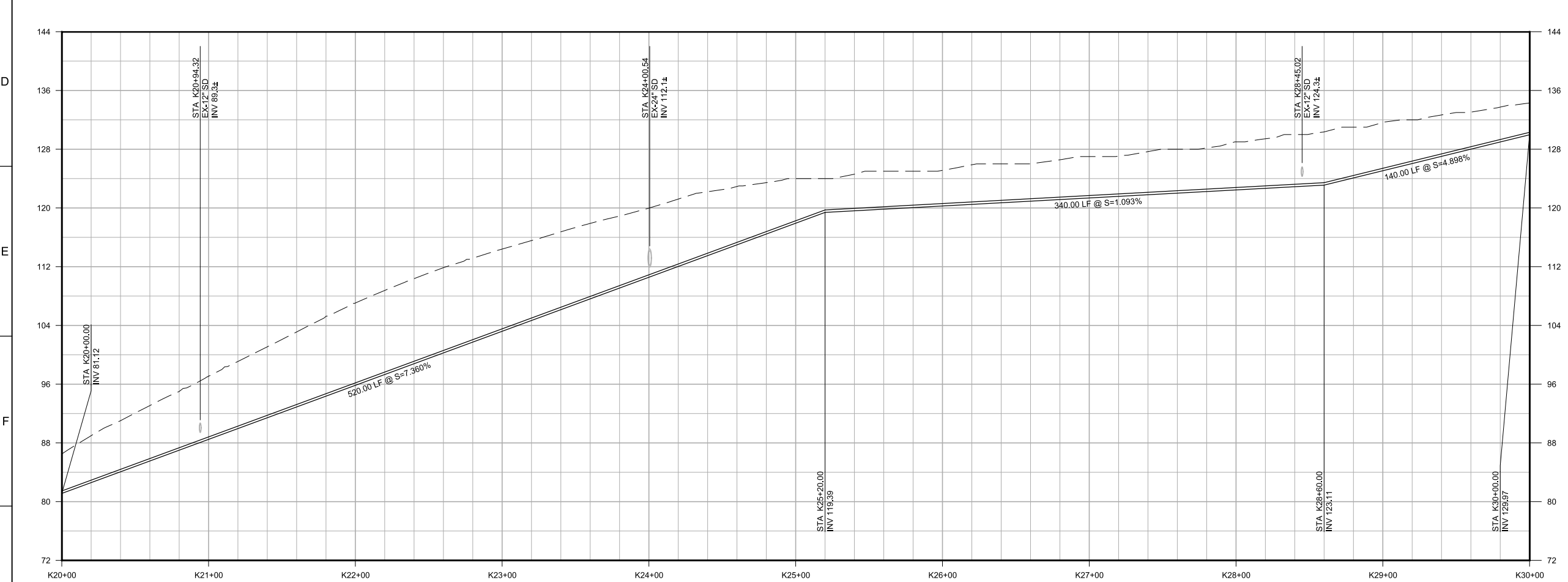
**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

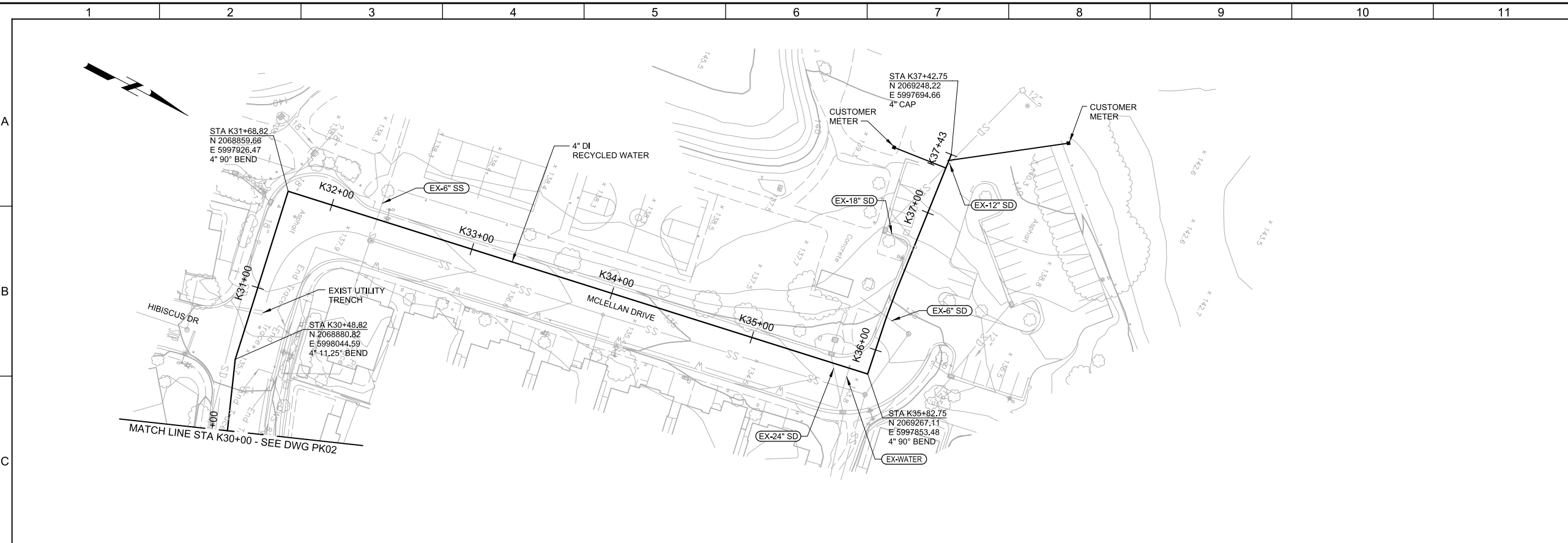
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT  	<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10 DRAWING NO. <b>PK02</b> SHEET NO. 65 OF 83
REV	DATE	BY	CHECKED DGB				DATE SEPTEMBER 2017				
1											
2											

Plot Date: 06-SEP-2017 4:59:43 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

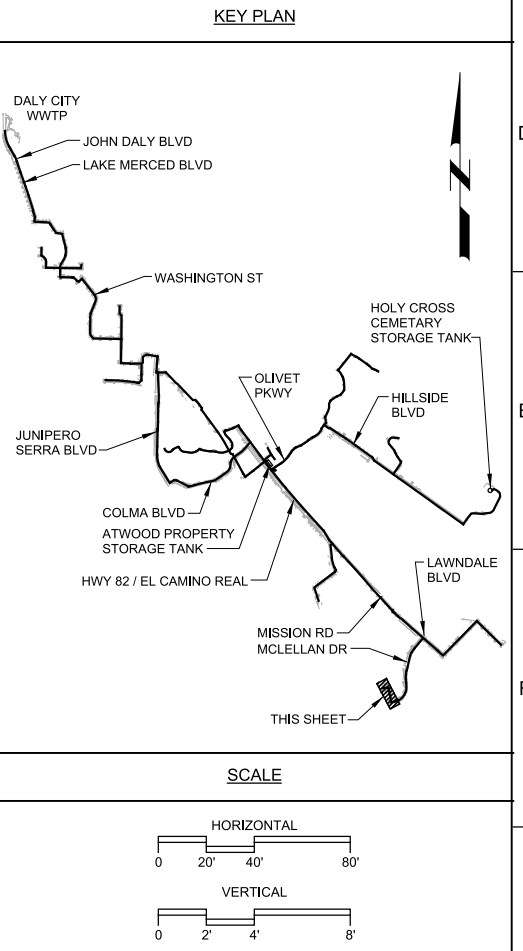
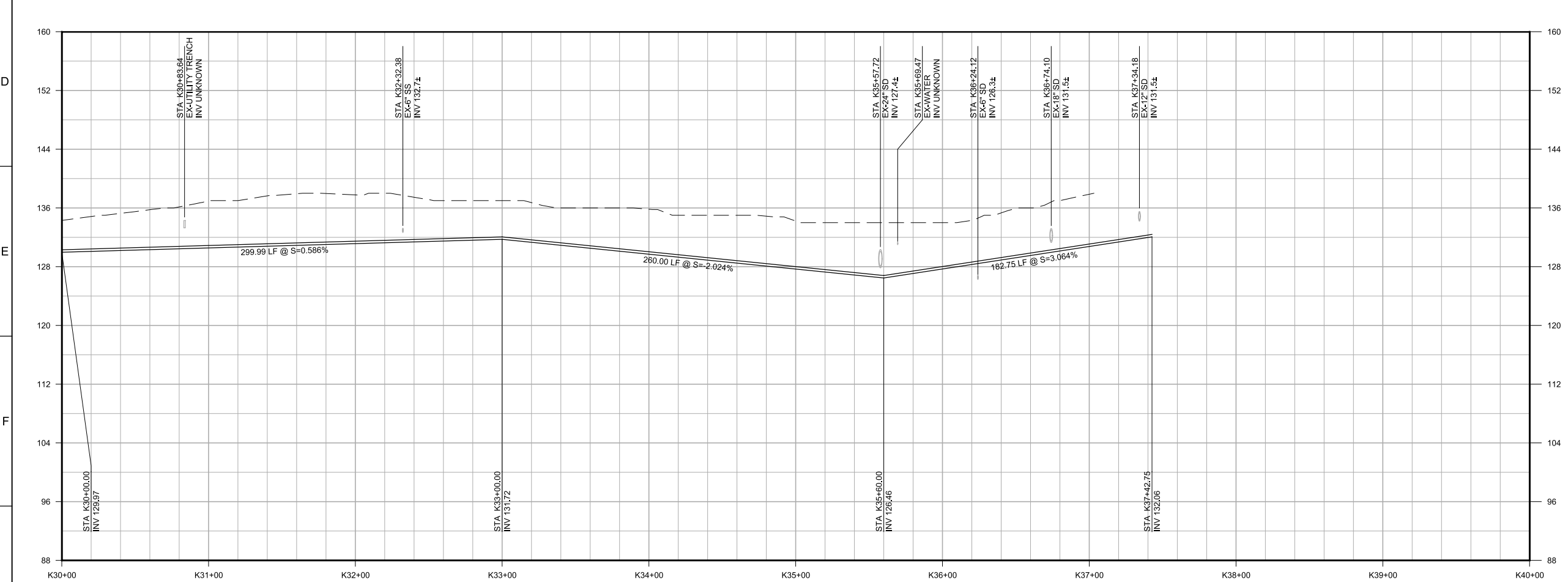
- XXXX
- XXXX

**KEY NOTES:**

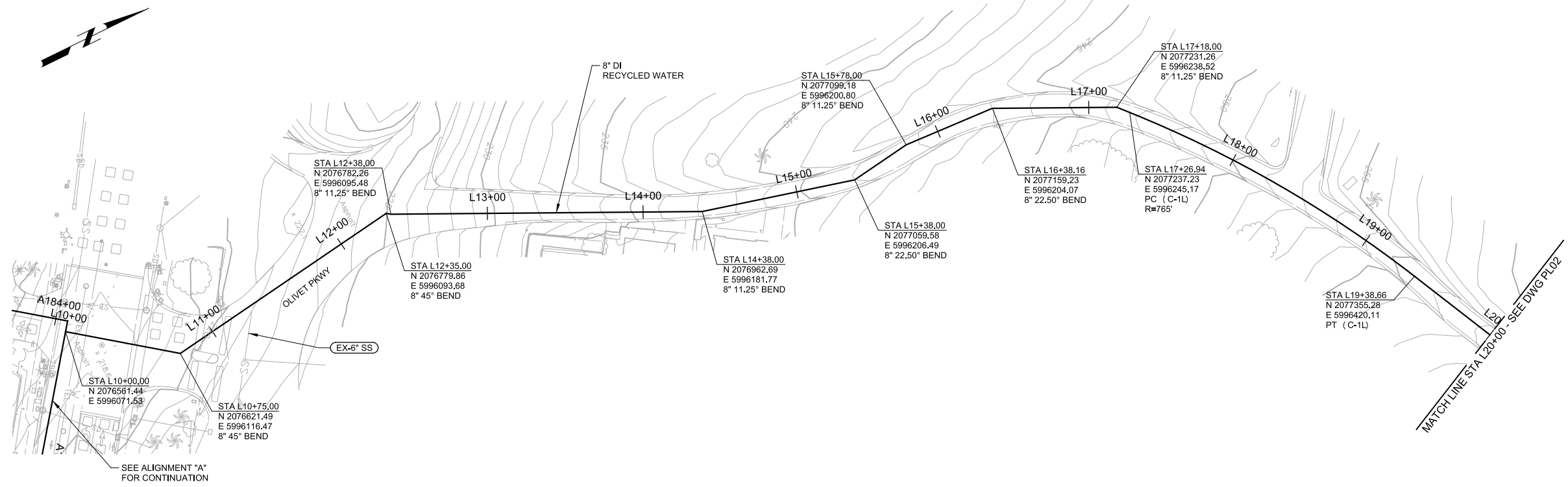
◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT  A Subsidiary of the CITY OF DALY CITY Daly City, California		<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
			DRAWN AL					DRAWING NO. <b>PK03</b>				
			CHECKED DGB					SHEET NO. 66 OF 83				
			DATE SEPTEMBER 2017									
REV	DATE	BY	DESCRIPTION									
1												



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

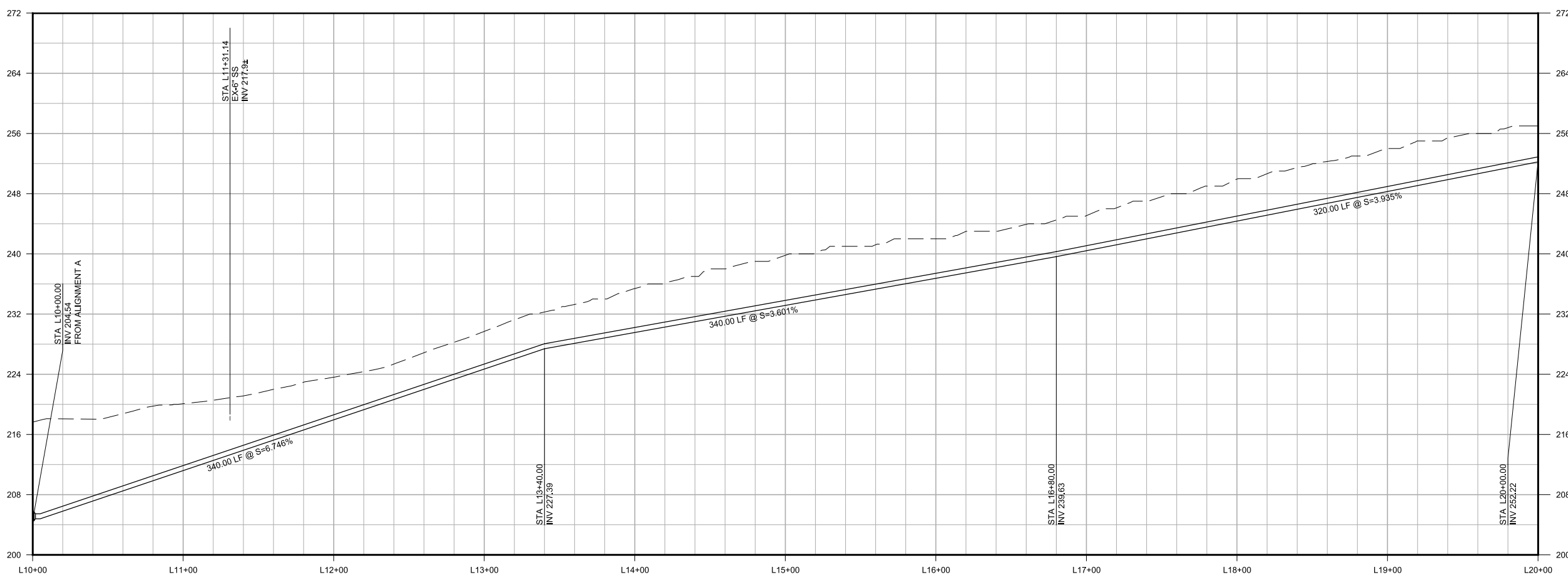
**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
DARRREN G. BAIER  
No. 68899  
CIVIL  
STATE OF CALIFORNIA



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL

**PLAN AND PROFILE  
STA L10+00 TO L20+00**

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

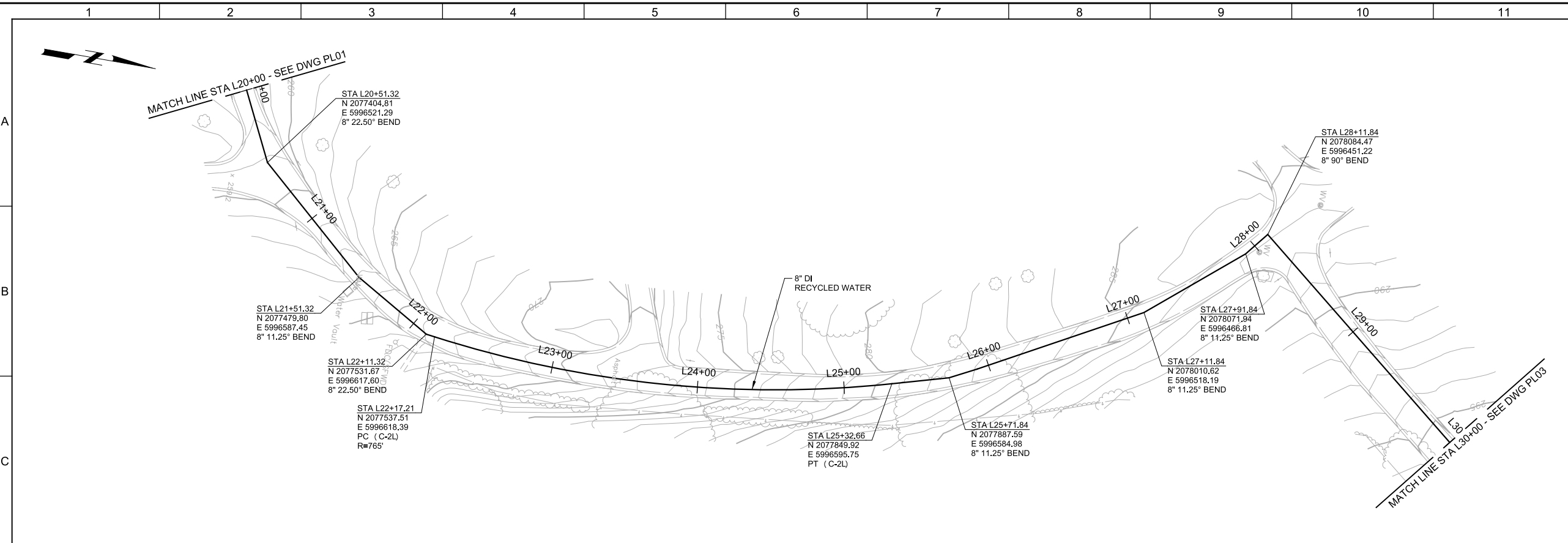
JOB NO. 10076A.10  
DRAWING NO. **PL01**  
SHEET NO. 67 OF 83

Plot Date: 06-SEP-2017 5:01:44 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

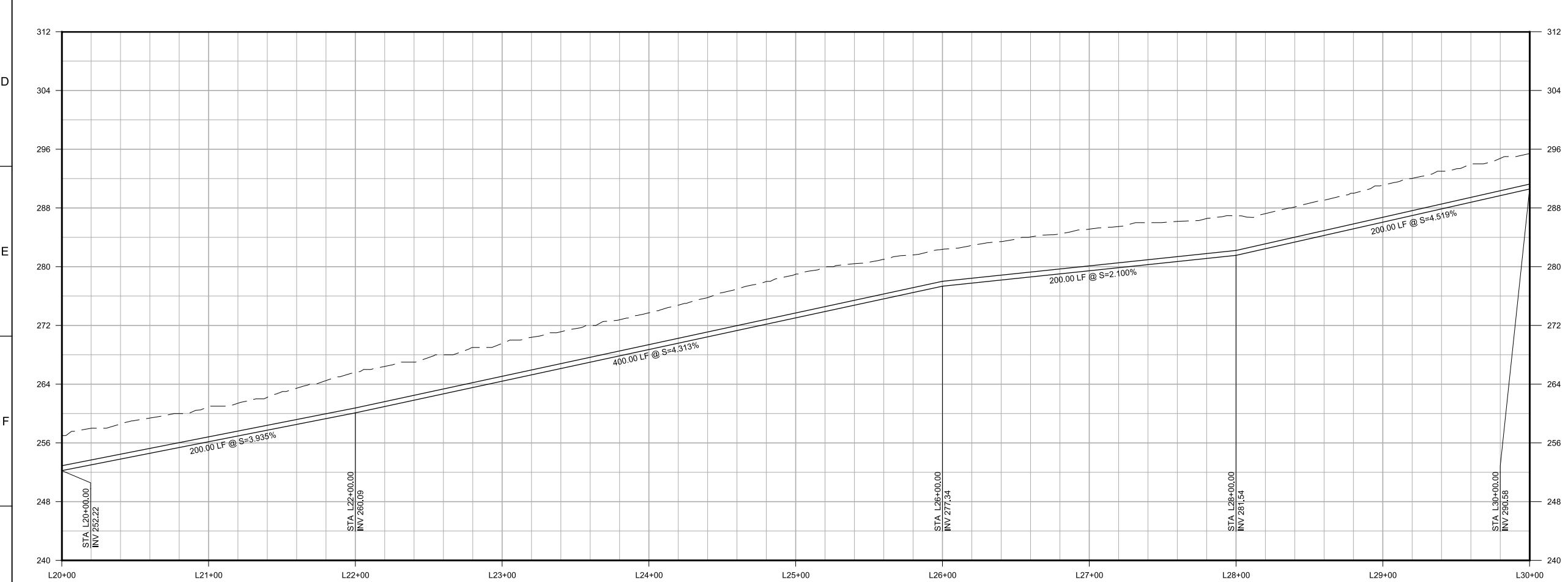
◆ XXXX

---

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL: 0 20' 40' 80'

VERTICAL: 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED	RMP		
DRAWN	AL		
CHECKED	DGB		
DATE	SEPTEMBER 2017		
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
**CARRREN G. BAIER**  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
CIVIL  
**PLAN AND PROFILE  
STA L20+00 TO L30+00**

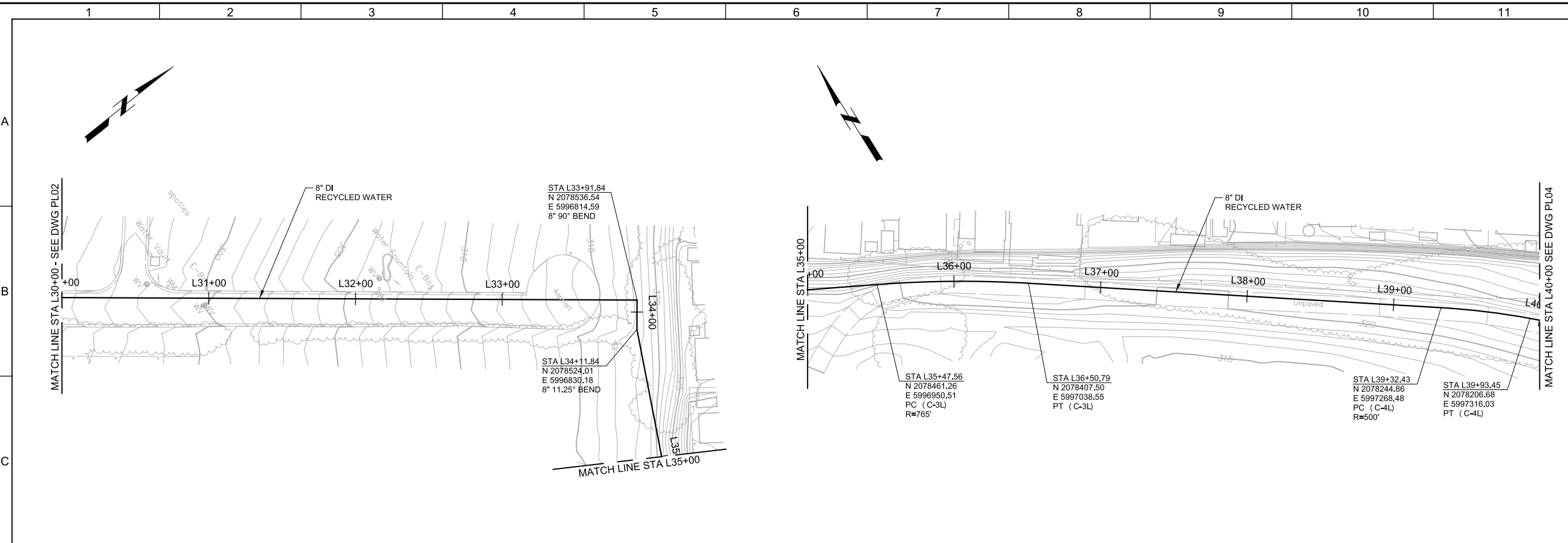
VERIFY SCALES	JOB NO. 10076A.10
BAR IS ONE INCH ON ORIGINAL DRAWING	DRAWING NO. <b>PL02</b>
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	SHEET NO. 68 OF 83

Plot Date: 06-SEP-2017 5:02:44 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

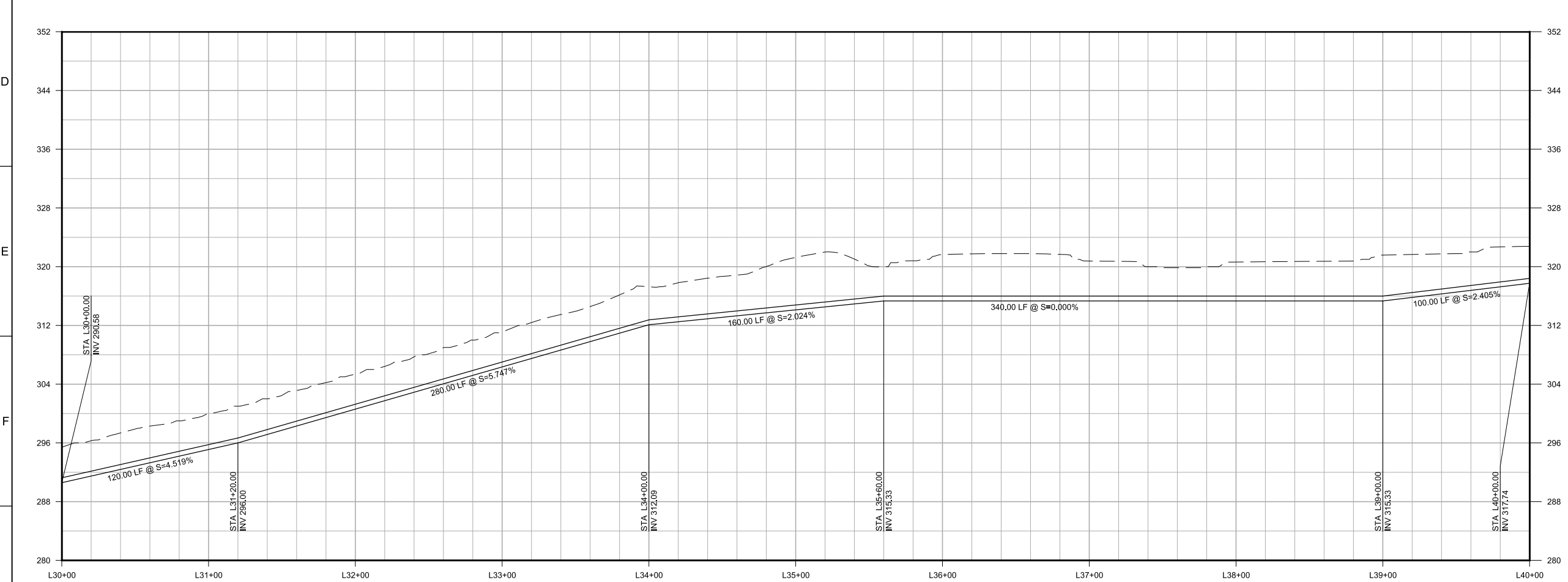
**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>		
DESIGNED RMP	DRAWN AL	
CHECKED DGB	DATE SEPTEMBER 2017	
REV	DATE	BY

REGISTERED PROFESSIONAL ENGINEER  
**CARRREN G. BAIRD**  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

DALY CITY  
 CALIFORNIA

**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 CIVIL  
**PLAN AND PROFILE  
 STA L30+00 TO L40+00**

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

JOB NO.  
10076A.10

DRAWING NO.  
**PL03**

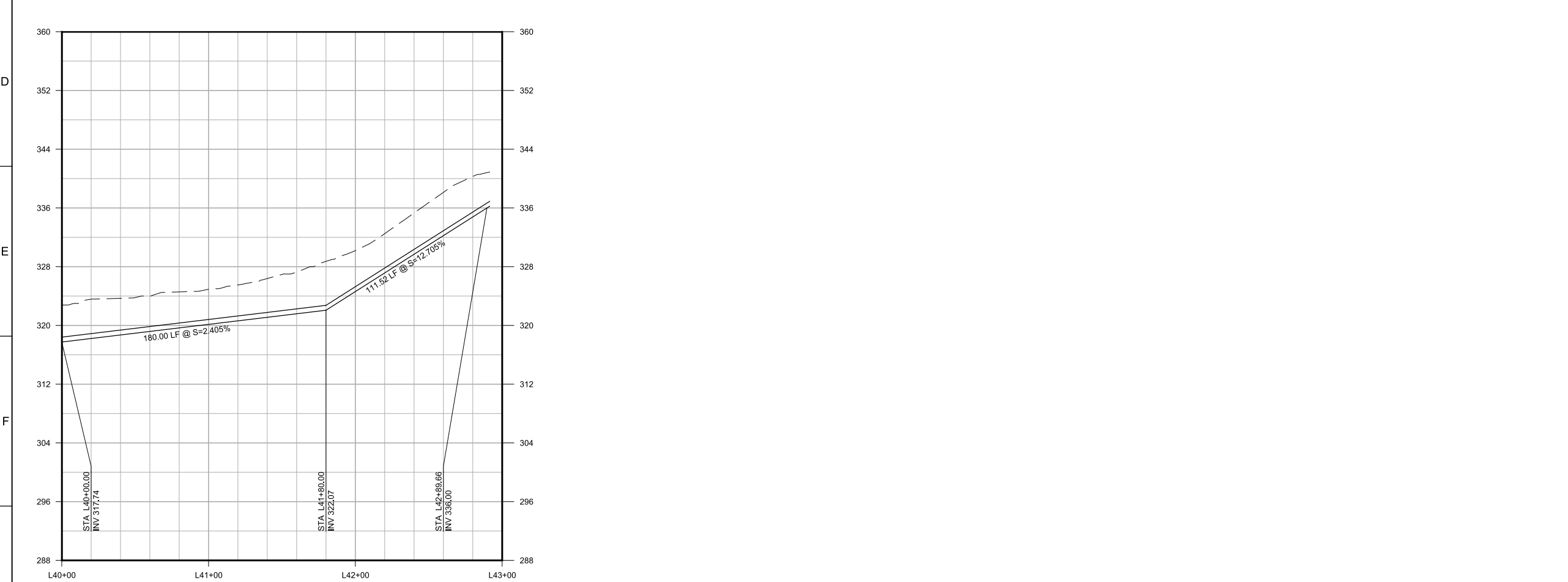
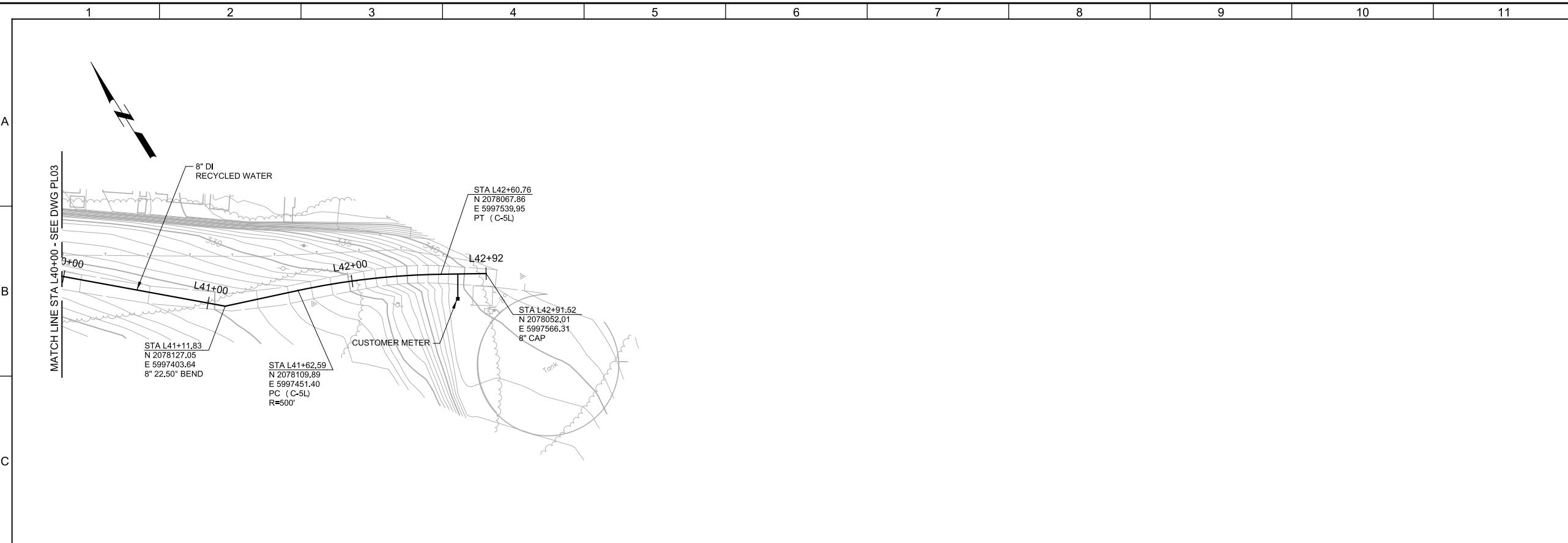
SHEET NO.  
69 OF 83

Plot Date: 06-SEP-2017 5:03:44 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600

**KEY PLAN**

**SCALE**

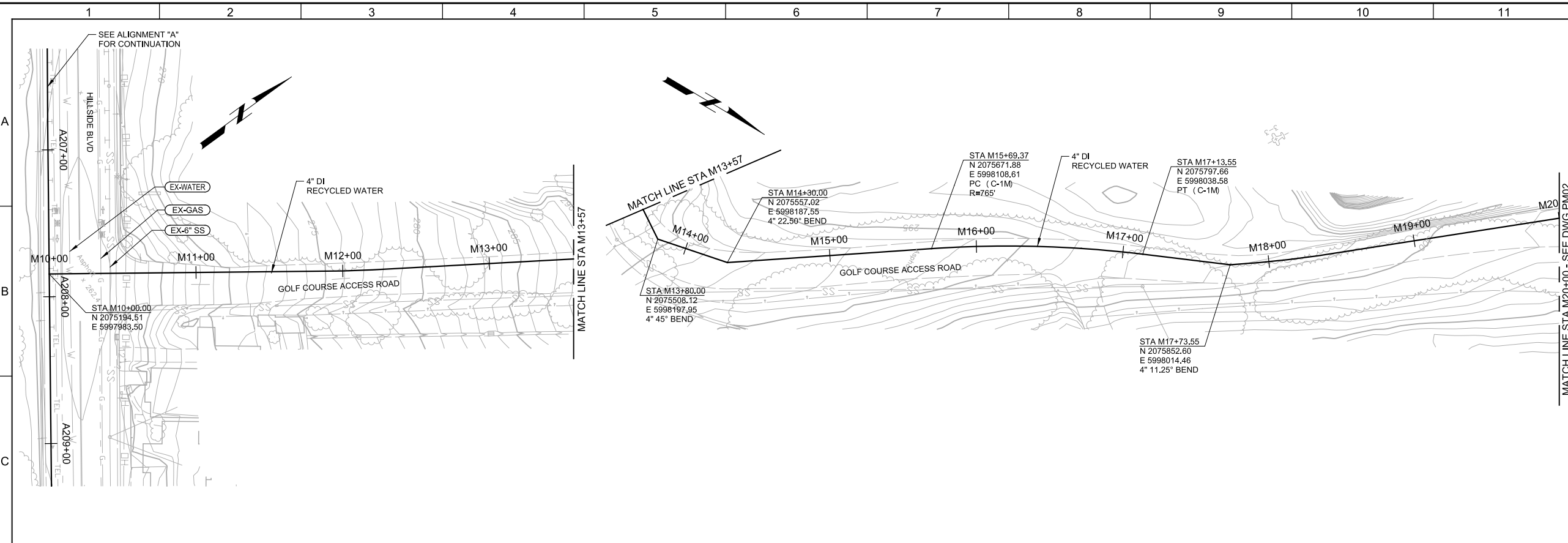
**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP			NORTH SAN MATEO COUNTY SANITATION DISTRICT  A Subsidiary of the CITY OF DALY CITY Daly City, California		<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
			DRAWN AL					DRAWING NO. <b>PL04</b>				
			CHECKED DGB					SHEET NO. 70 OF 83				
			DATE SEPTEMBER 2017									
REV	DATE	BY	DESCRIPTION									
1												



Plot Date: 06-SEP-2017 5:04:45 PM  
 User: ALatco  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

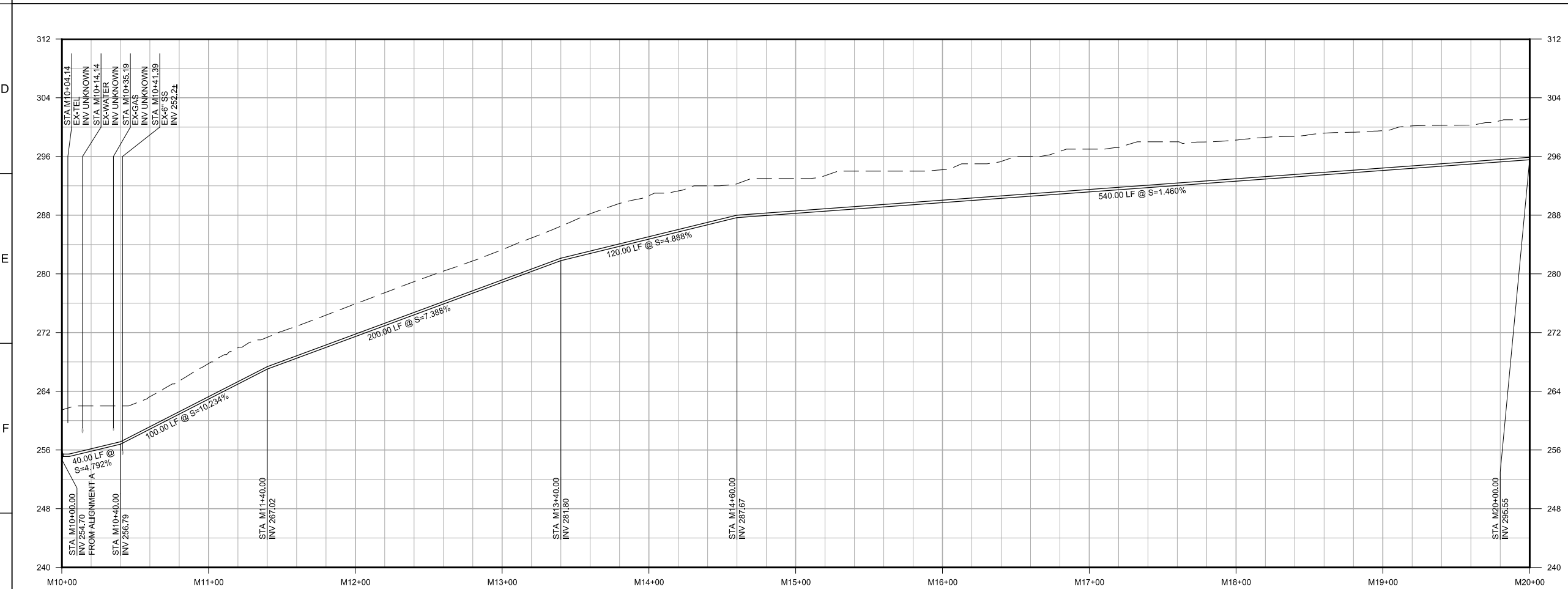
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.  
  
 OR  
 1-800-227-2600

**KEY PLAN**



**SCALE**

HORIZONTAL  
 0 20' 40' 80'  
 VERTICAL  
 0 2' 4' 8'

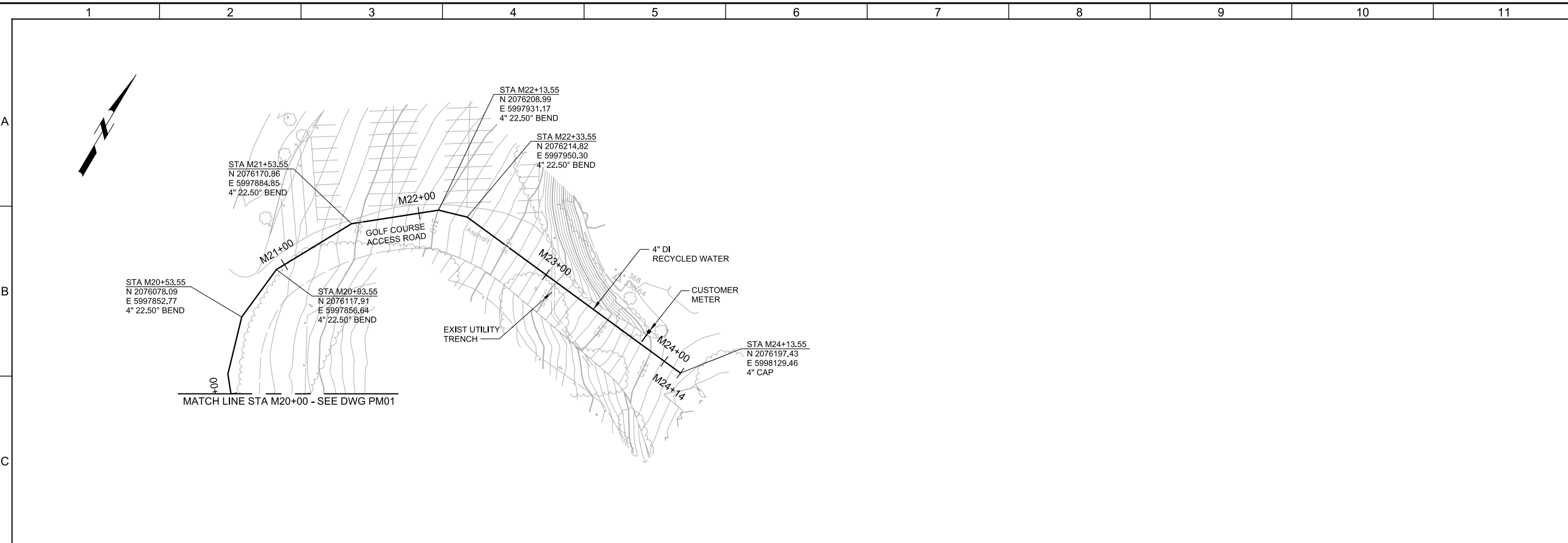
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED RMP DRAWN AL CHECKED DGB DATE SEPTEMBER 2017			NORTH SAN MATEO COUNTY SANITATION DISTRICT  	<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL <b>PLAN AND PROFILE</b> STA M10+00 TO M20+00	<b>VERIFY SCALES</b> BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10 DRAWING NO. <b>PM01</b> SHEET NO. 71 OF 83	
REV	DATE	BY	DESCRIPTION							

Plot Date: 06-SEP-2017 5:05:46 PM

User: ALalaco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Std\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

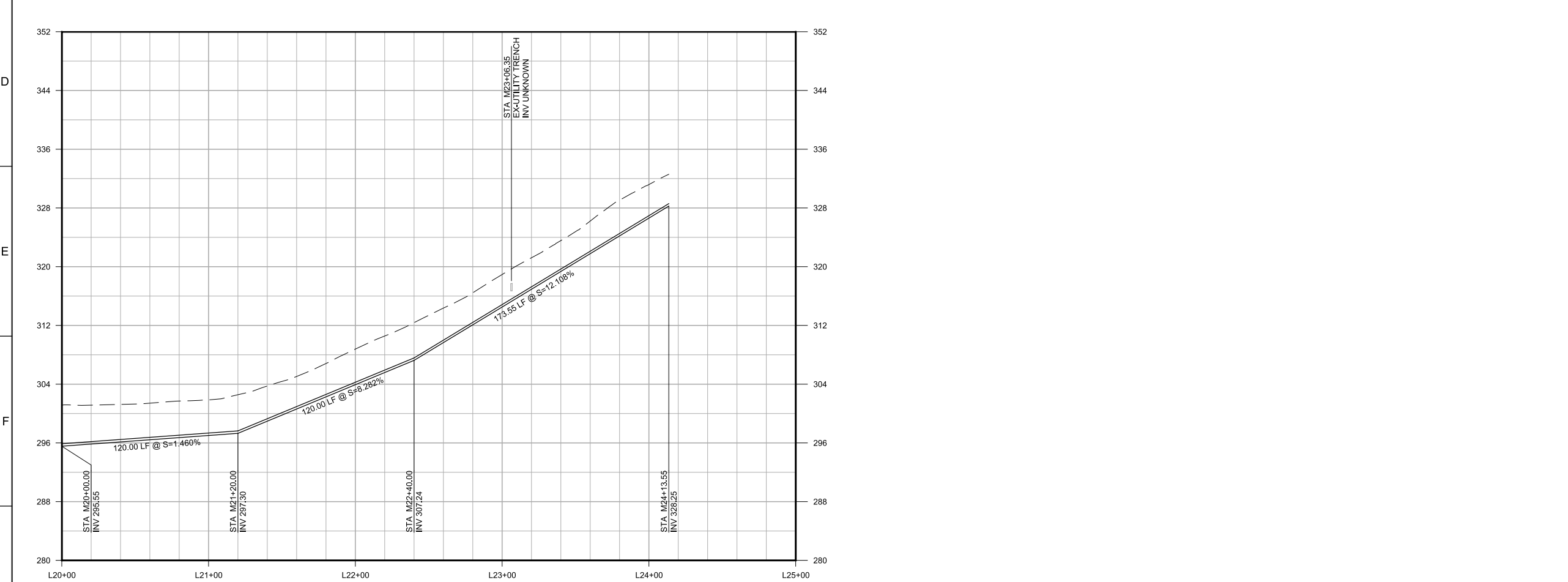
◆ XXXX

---

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA M20+00 TO M24+14**

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING

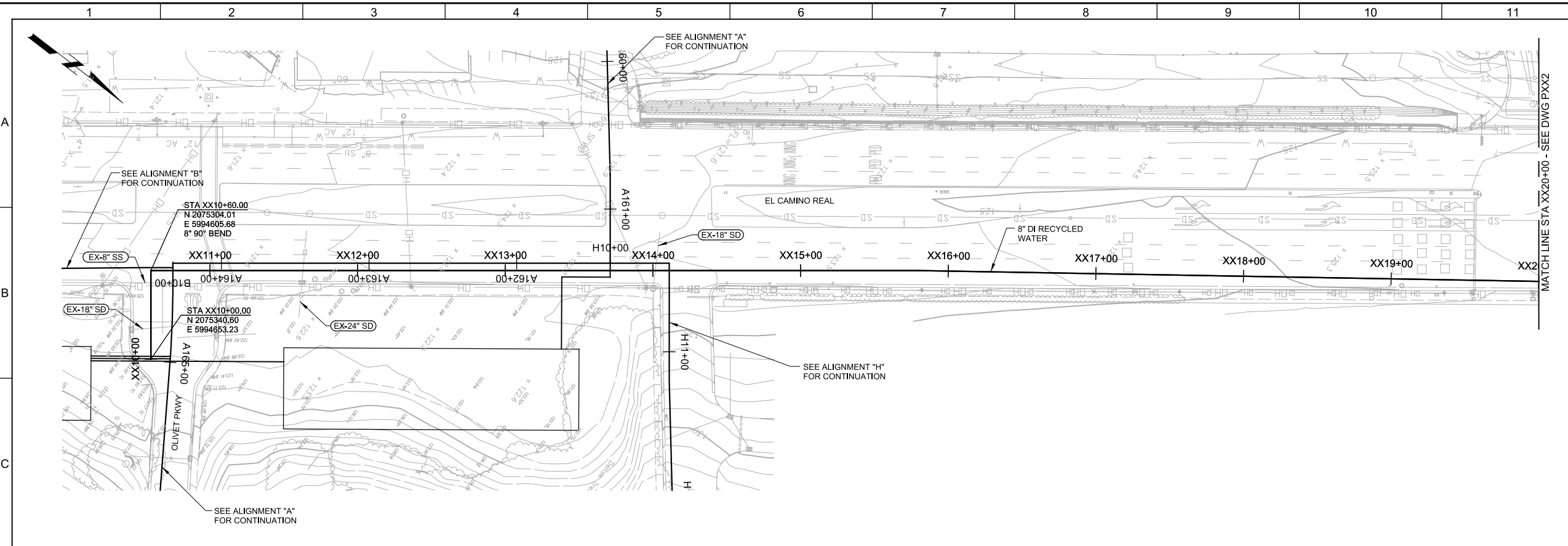
0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PM02**

SHEET NO.  
72 OF 83

Plot Date: 06-SEP-2017 5:06:49 PM  
 User: ALalaco  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carroll\_Sld\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: Alalaco



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

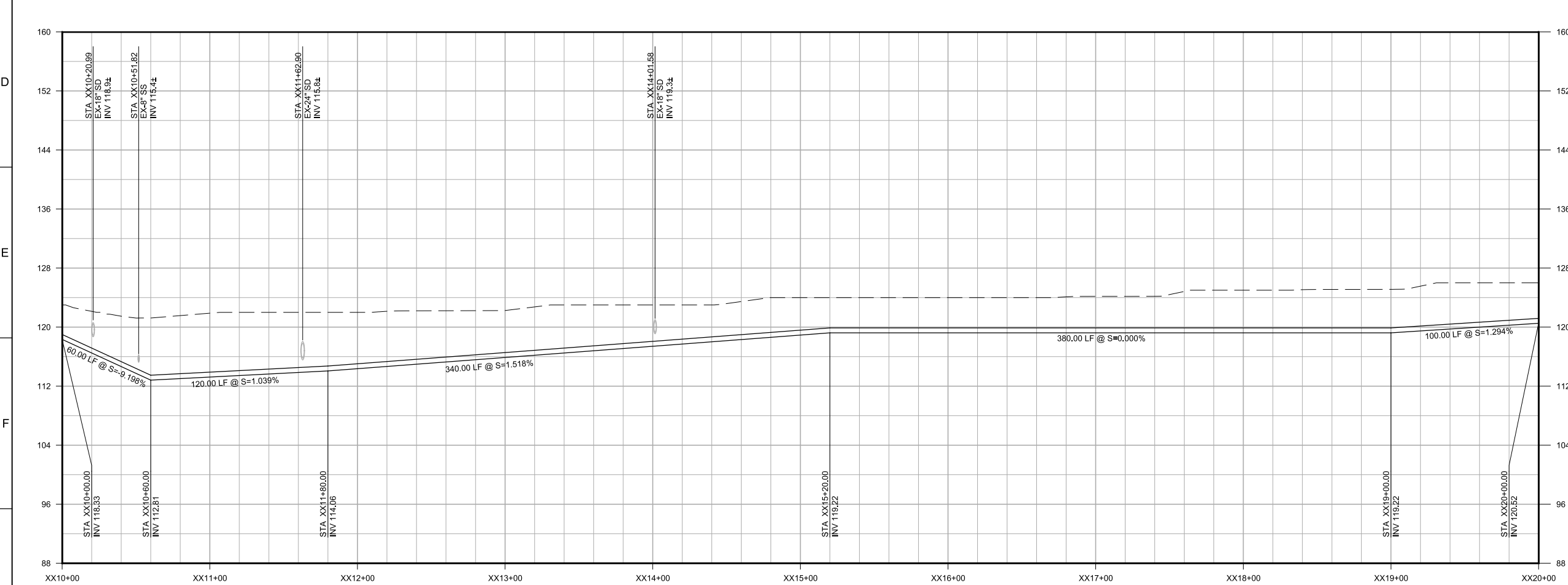
**KEY NOTES:**

◆ XXXX

---

**Call before you Dig**  
 Avoid cutting underground utility lines. It's costly.

**Call 811**  
 OR  
 1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
 0 20' 40' 80'

**VERTICAL**  
 0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION

REGISTERED PROFESSIONAL ENGINEER  
 CARROLL G. BAIKIN  
 No. 68899  
 CIVIL  
 STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT

A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

DALY CITY  
 CALIFORNIA

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE**  
 STA XX10+00 TO XX20+00

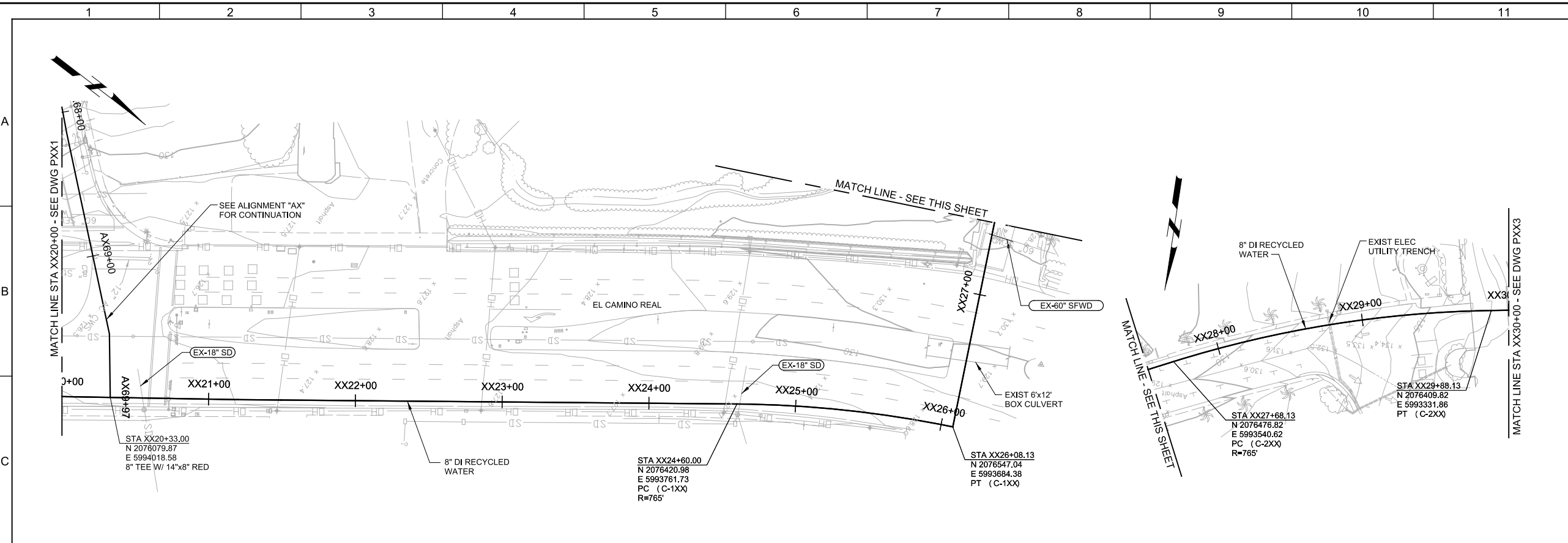
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"	JOB NO. 10076A.10
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>PXX1</b>
	SHEET NO. 73 OF 83

Plot Date: 06-SEP-2017 5:07:56 PM

User: ALatco

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalco



**NOTES**

**GENERAL NOTES:**

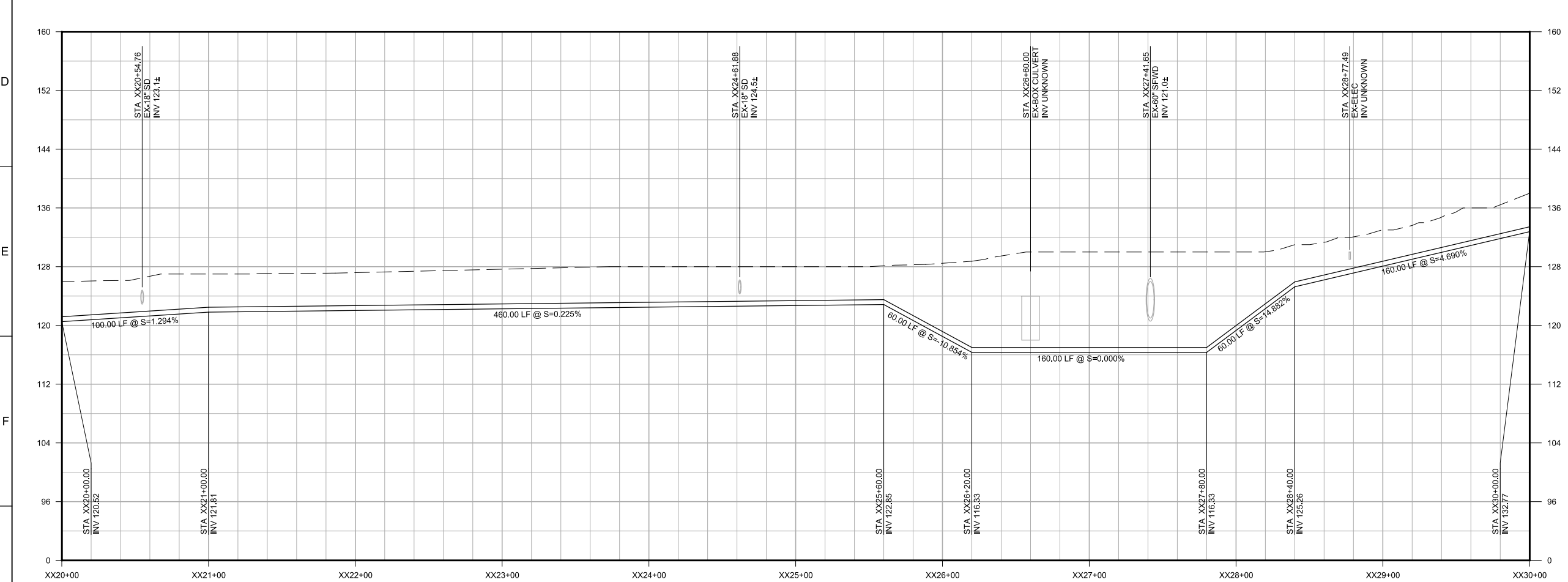
- XXXX
- XXXX

**KEY NOTES:**

◆ XXXX

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**  
OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

**HORIZONTAL**  
0 20' 40' 80'

**VERTICAL**  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP	DRAWN AL	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION
1			

REGISTERED PROFESSIONAL ENGINEER  
**DARRREN G. BAIRD**  
No. 68899  
CIVIL  
STATE OF CALIFORNIA

**carollo**

NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California

**DALY CITY**

FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT

CIVIL

**PLAN AND PROFILE  
STA XX20+00 TO XX30+00**

**VERIFY SCALES**

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

JOB NO.  
10076A.10

DRAWING NO.  
**PXX2**

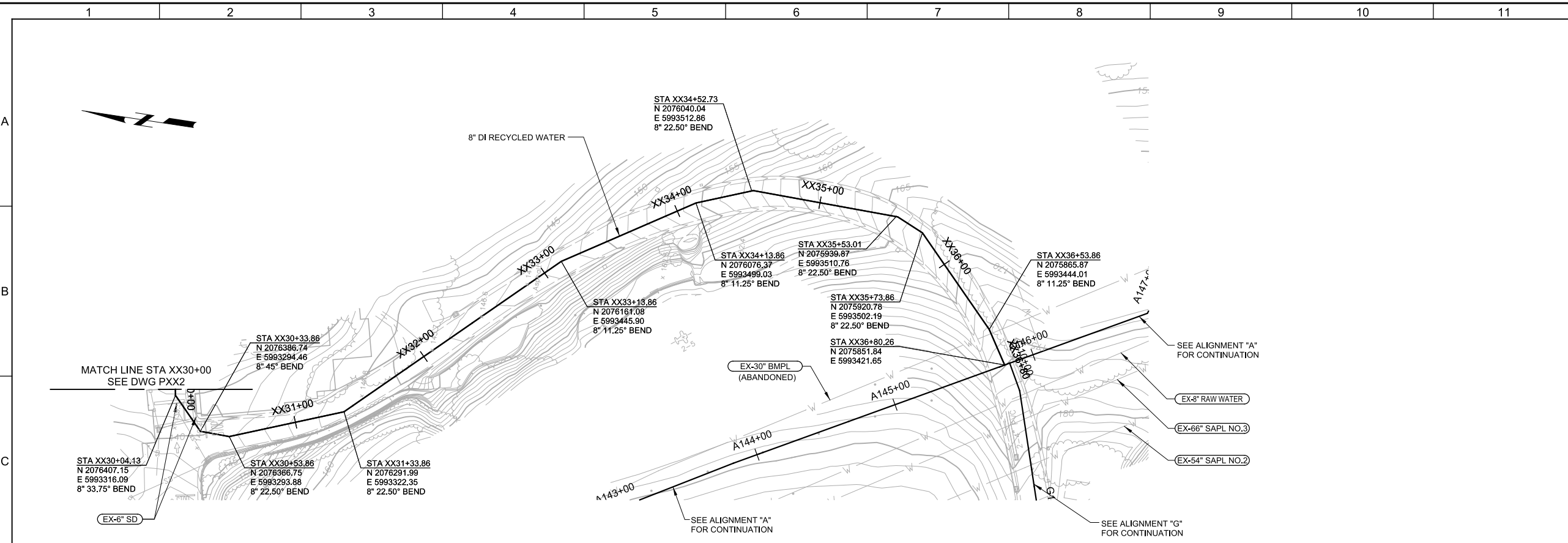
SHEET NO.  
74 OF 83

Plot Date: 06-SEP-2017 5:09:04 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**NOTES**

**GENERAL NOTES:**

- XXXX
- XXXX

**KEY NOTES:**

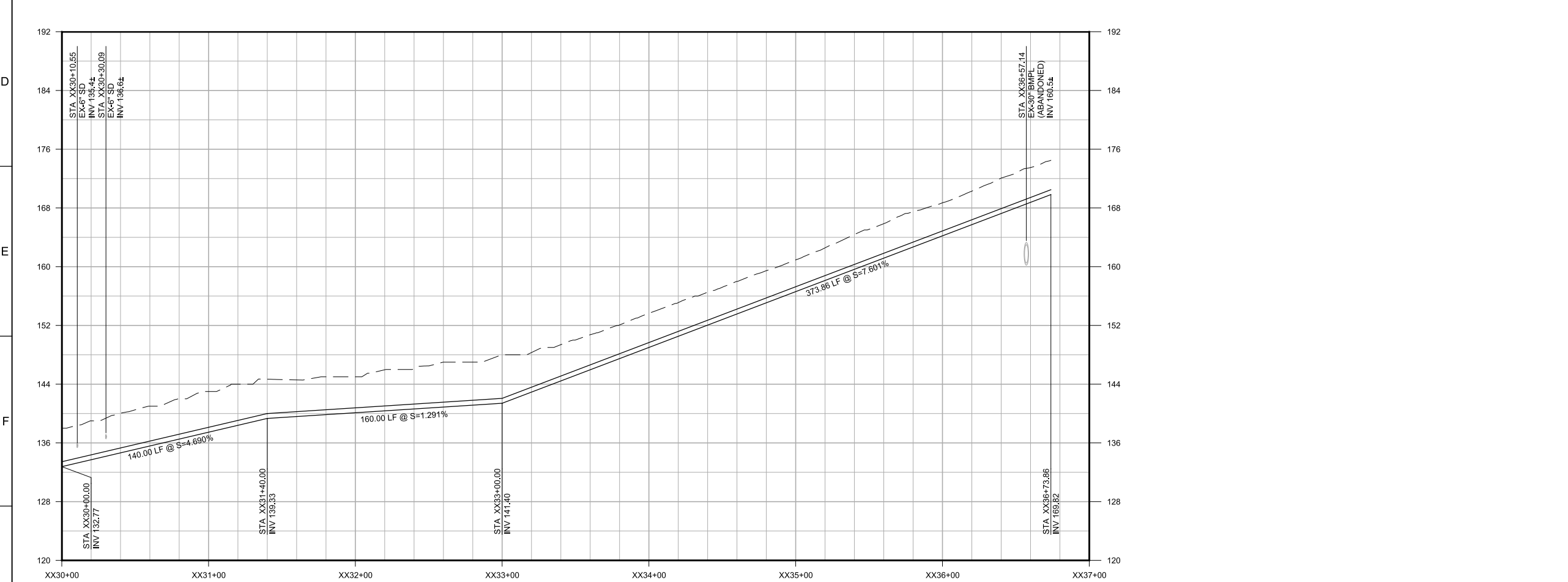
◆ XXXX

---

**Call before you Dig**  
Avoid cutting underground utility lines. It's costly.

**Call 811**

OR  
1-800-227-2600



**KEY PLAN**

**SCALE**

HORIZONTAL  
0 20' 40' 80'

VERTICAL  
0 2' 4' 8'

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED RMP			
DRAWN AL			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION
1			

		NORTH SAN MATEO COUNTY SANITATION DISTRICT  	
<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT CIVIL <b>PLAN AND PROFILE</b> STA XX30+00 TO XX36+74			

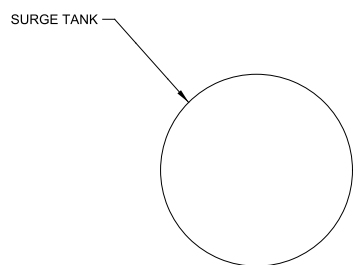
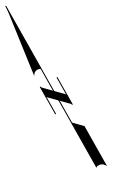
VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10 DRAWING NO. <b>PXX3</b> SHEET NO. 75 OF 83
---	---

Plot Date: 06-SEP-2017 3:09:11 PM

User: Alalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



WASTE LINES TO NEUTRALIZATION TANK AND HEADWORKS

RECYCLED WATER EFFLUENT PUMPS (TYP OF 3)

UV VESSELS (TYP OF 5)

AIR COMPRESSOR AND DRYER (TYP OF 2)

BELOW GRADE BACKWASH WASTE TANK

BELOW GRADE CIP TANK

BACKWASH SUPPLY PUMP (TYP OF 2)

VFD'S (TYP OF 7)

CONTROL PANEL

ELECTRICAL ROOM

CONTROL ROOM

**A PLAN**  
SCALE: 1/4" = 1'-0"  
FILE: 10076A10M101

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED KBO	DRAWN MG	CHECKED DGB	DATE SEPTEMBER 2017
REV	DATE	BY	DESCRIPTION



NORTH SAN MATEO COUNTY  
SANITATION DISTRICT

A Subsidiary of the  
CITY OF DALY CITY  
Daly City, California



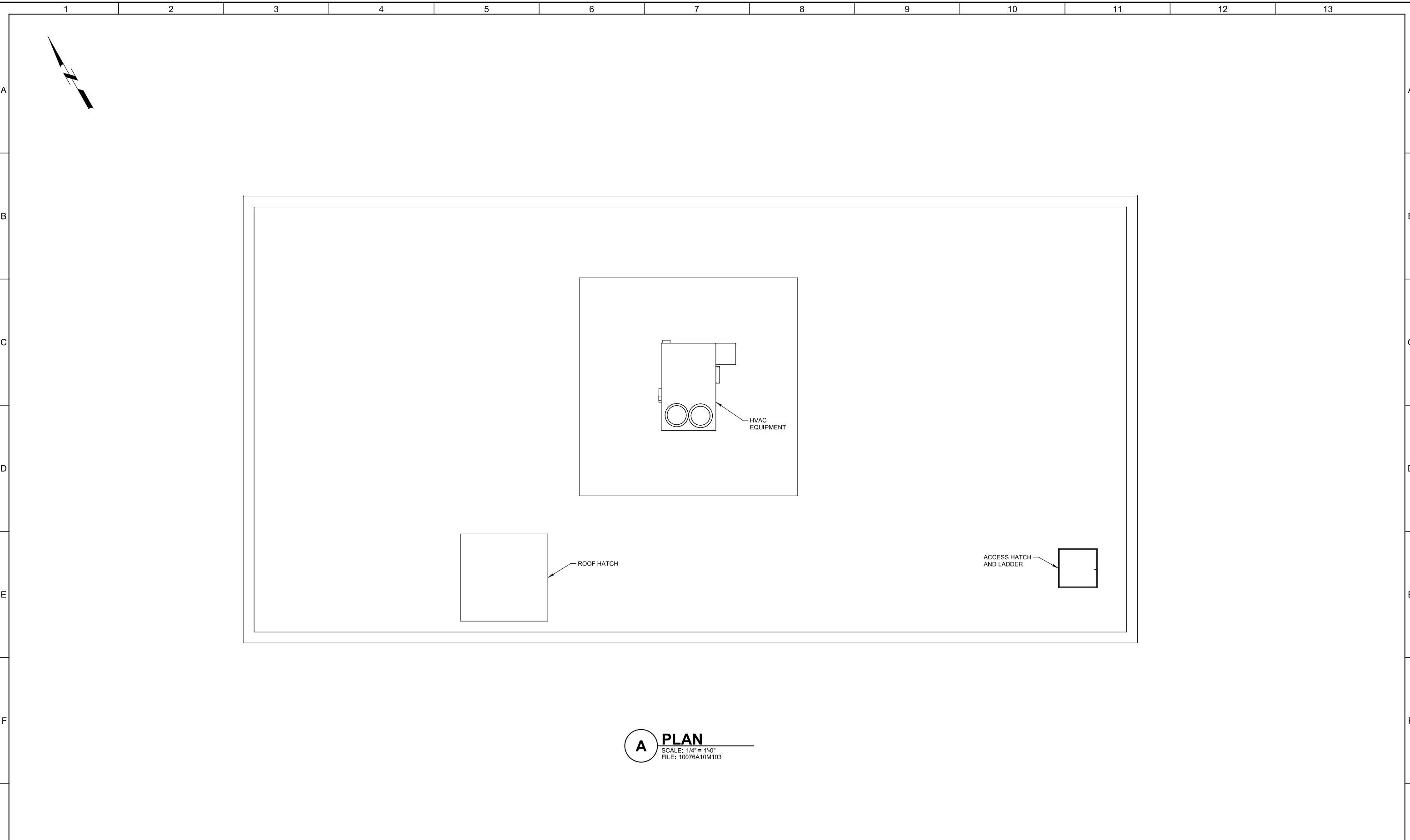
**DALY CITY**  
FEASIBILITY OF EXPANDED TERTIARY  
RECYCLED WATER FACILITIES PROJECT  
MECHANICAL  
**TERTIARY TREATMENT BUILDING  
1ST FLOOR PLAN**

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





JOB NO.  
10076A.10  
DRAWING NO.  
**M01**  
SHEET NO.  
76 OF 83



Plot Date: 06-SEP-2017 3:10:12 PM  
 User: ALatco  
 Plot Scale: 2:1  
 Model: Layout1  
 ColorTable: gshade.ctb  
 DesignScript: Carollo\_Sld\_Pen\_v0905.pen  
 LAST SAVED BY: mgahel



**A PLAN**  
 SCALE: 1/4" = 1'-0"  
 FILE: 10076A10M103

<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED KBO DRAWN MG CHECKED DGB DATE SEPTEMBER 2017			NORTH SAN MATEO COUNTY SANITATION DISTRICT  A Subsidiary of the CITY OF DALY CITY Daly City, California		<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT MECHANICAL <b>TERTIARY TREATMENT BUILDING ROOF PLAN</b>	VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING  1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10 DRAWING NO. <b>M03</b> SHEET NO. 78 OF 83	
REV	DATE	BY	DESCRIPTION								



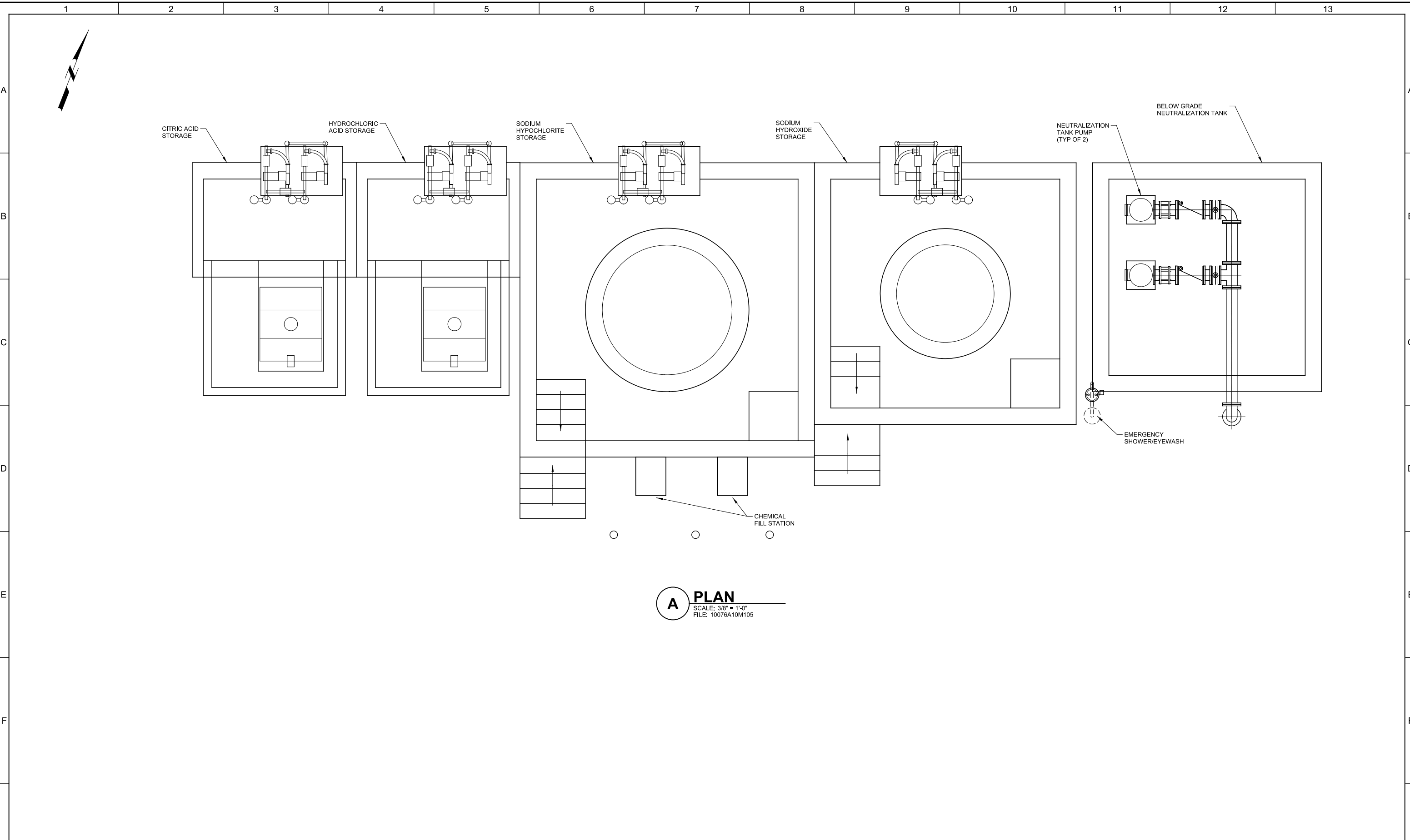
Plot Date: 06-SEP-2017 3:10:17 PM

User: ALatco

Plot Scale: 2:1

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

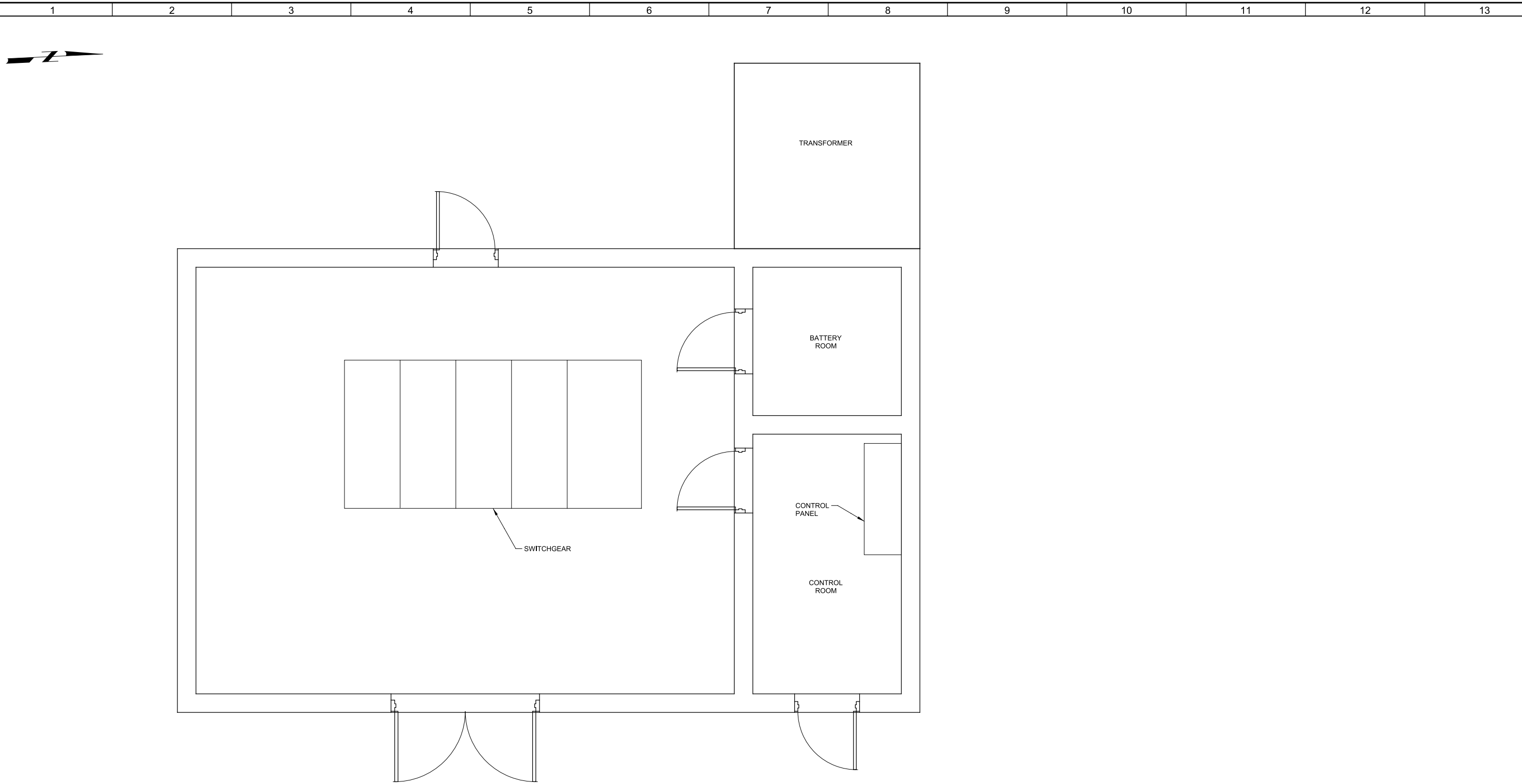
LAST SAVED BY: mgahel





**A PLAN**  
 SCALE: 3/8" = 1'-0"  
 FILE: 10076A10M105

<p>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</p>			<p>DESIGNED KBO</p> <p>DRAWN MG</p> <p>CHECKED DGB</p> <p>DATE SEPTEMBER 2017</p>			<p>NORTH SAN MATEO COUNTY SANITATION DISTRICT</p> <p>A Subsidiary of the CITY OF DALY CITY Daly City, California</p>	<p>DALY CITY</p> <p>FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT</p> <p>MECHANICAL</p> <p>CHEMICAL STORAGE PLAN</p>	<p>VERIFY SCALES</p> <p>BAR IS ONE INCH ON ORIGINAL DRAWING</p> <p>0 1"</p> <p>IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p>	<p>JOB NO. 10076A.10</p> <p>DRAWING NO. <b>M04</b></p> <p>SHEET NO. 79 OF 83</p>	
REV	DATE	BY	DESCRIPTION							
1										

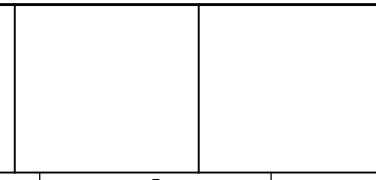
Plot Date: 06-SEP-2017 3:11:23 PM  
 User: ALatco  
 Plot Scale: 2:1  
 Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1  
 LAST SAVED BY: mgahel



**A PLAN**  
 SCALE: 3/8" = 1'-0"  
 FILE: 10076A10M104


<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			
DESIGNED KBO			
DRAWN MG			
CHECKED DGB			
DATE SEPTEMBER 2017			
REV	DATE	BY	DESCRIPTION

DESIGNED KBO
DRAWN MG
CHECKED DGB
DATE SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT  
  
 A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California

DALY CITY  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 MECHANICAL  
**12 kV ELECTRICAL BUILDING  
 PLAN**

VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING  IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10 DRAWING NO. <b>M05</b> SHEET NO. 80 OF 83
---	--

Plot Date: 06-SEP-2017 3:12:12 PM

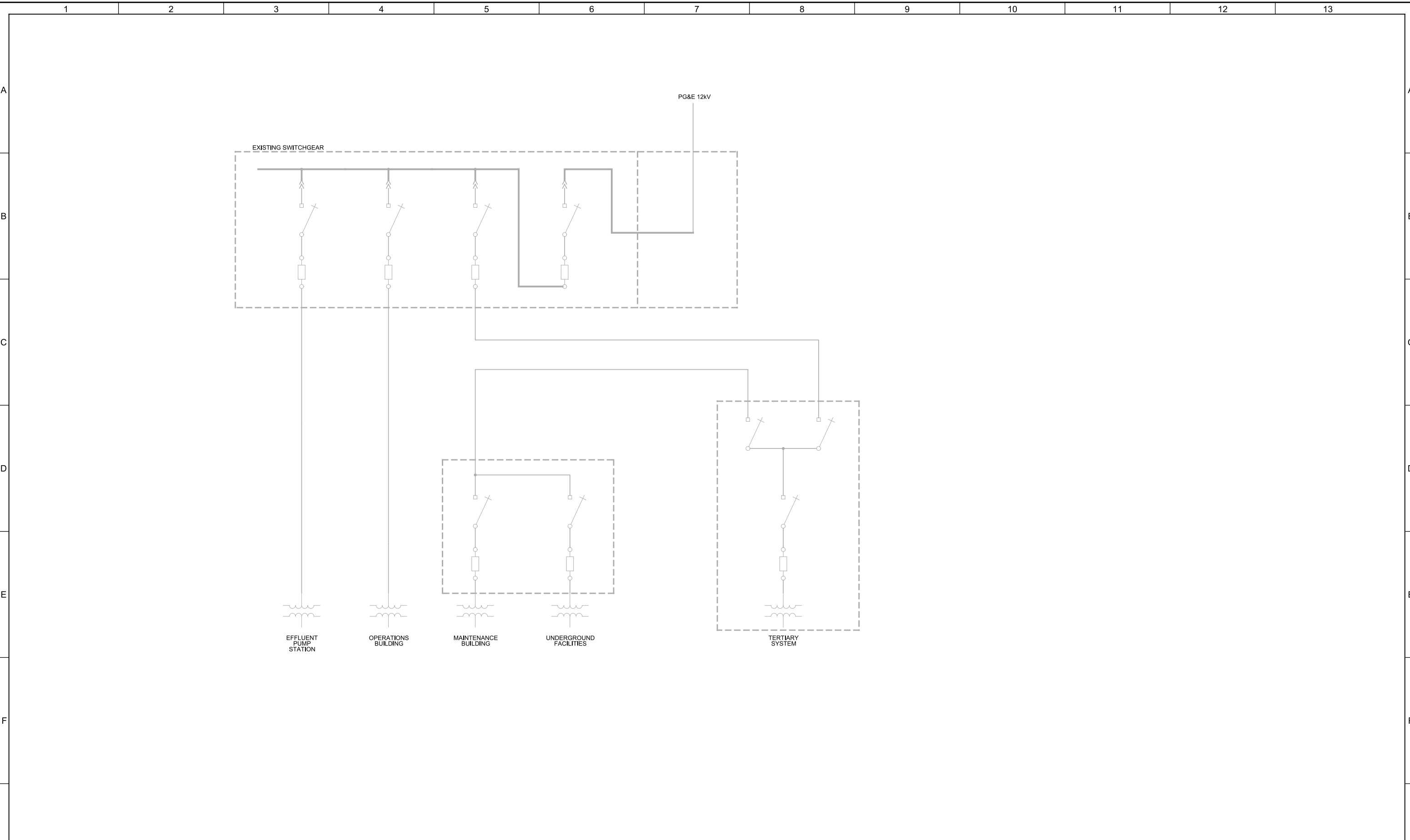
User: Alalico





Plot Scale: 2:1

Model: Layout1

ColorTable: gshade.ctb

LAST SAVED BY: Alalico



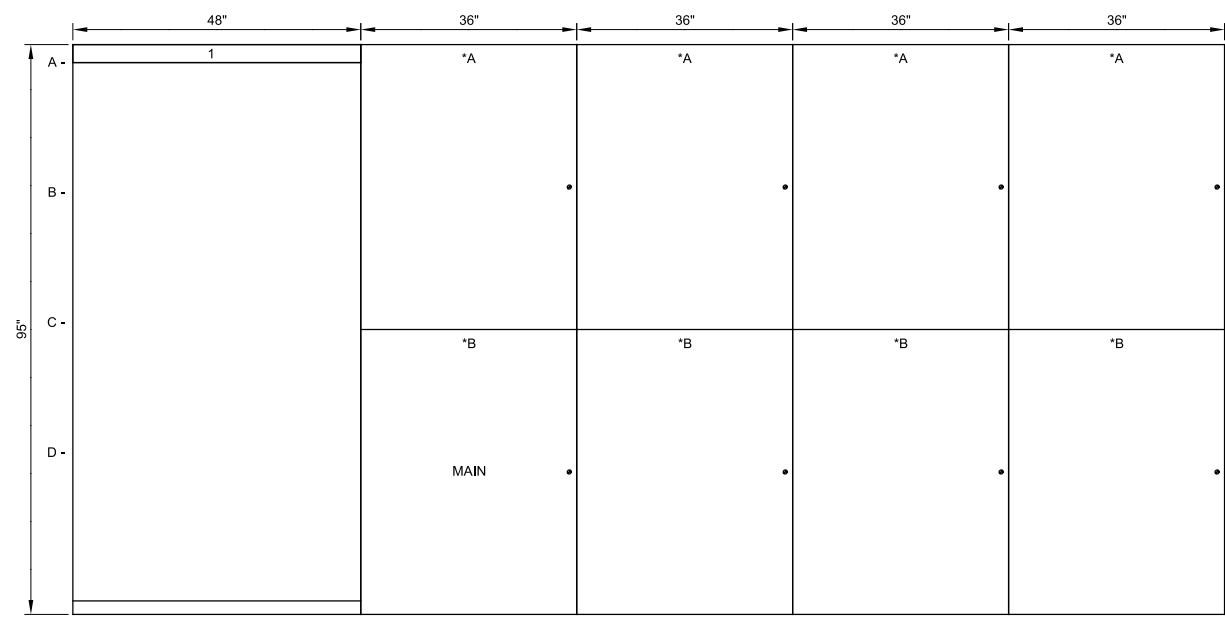
<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED CC			NORTH SAN MATEO COUNTY SANITATION DISTRICT  	<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT ELECTRICAL			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 	JOB NO. 10076A.10
			DRAWN JCM				<b>EXISTING SWITCHGEAR ONE-LINE</b>			IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	DRAWING NO. <b>E01</b>
			CHECKED JD							SHEET NO. 81 OF 83	
			DATE SEPTEMBER 2017								
REV	DATE	BY	DESCRIPTION								
1											

Plot Date: 06-SEP-2017 3:12:30 PM

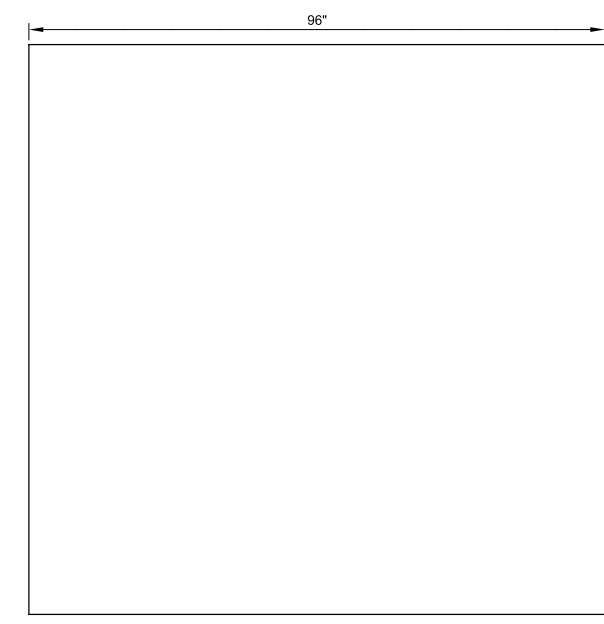
User: ALalico

Model: Layout1 ColorTable: gshade.ctb DesignScript: Carollo\_Sld\_Pen\_v0905.pen PlotScale: 2:1

LAST SAVED BY: Alalico



**FRONT VIEW**  
 SCALE: 3/4=1'-0"  
 FILE: 10076A1003E652



**SIDE VIEW**  
 SCALE: 3/4=1'-0"  
 FILE: 10076A1003E652

REV	DATE	BY	DESCRIPTION

**PRELIMINARY DESIGN  
 NOT FOR CONSTRUCTION**

DESIGNED  
CC  
 DRAWN  
JCM  
 CHECKED  
JD  
 DATE  
SEPTEMBER 2017



NORTH SAN MATEO COUNTY  
 SANITATION DISTRICT  
 A Subsidiary of the  
 CITY OF DALY CITY  
 Daly City, California



**DALY CITY**  
 FEASIBILITY OF EXPANDED TERTIARY  
 RECYCLED WATER FACILITIES PROJECT  
 ELECTRICAL  
**SWITCHGEAR  
 ELEVATION**

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

JOB NO.  
10076A.10  
 DRAWING NO.  
**E02**  
 SHEET NO.  
82 OF 83

Plot Date: 06-SEP-2017 3:12:49 PM

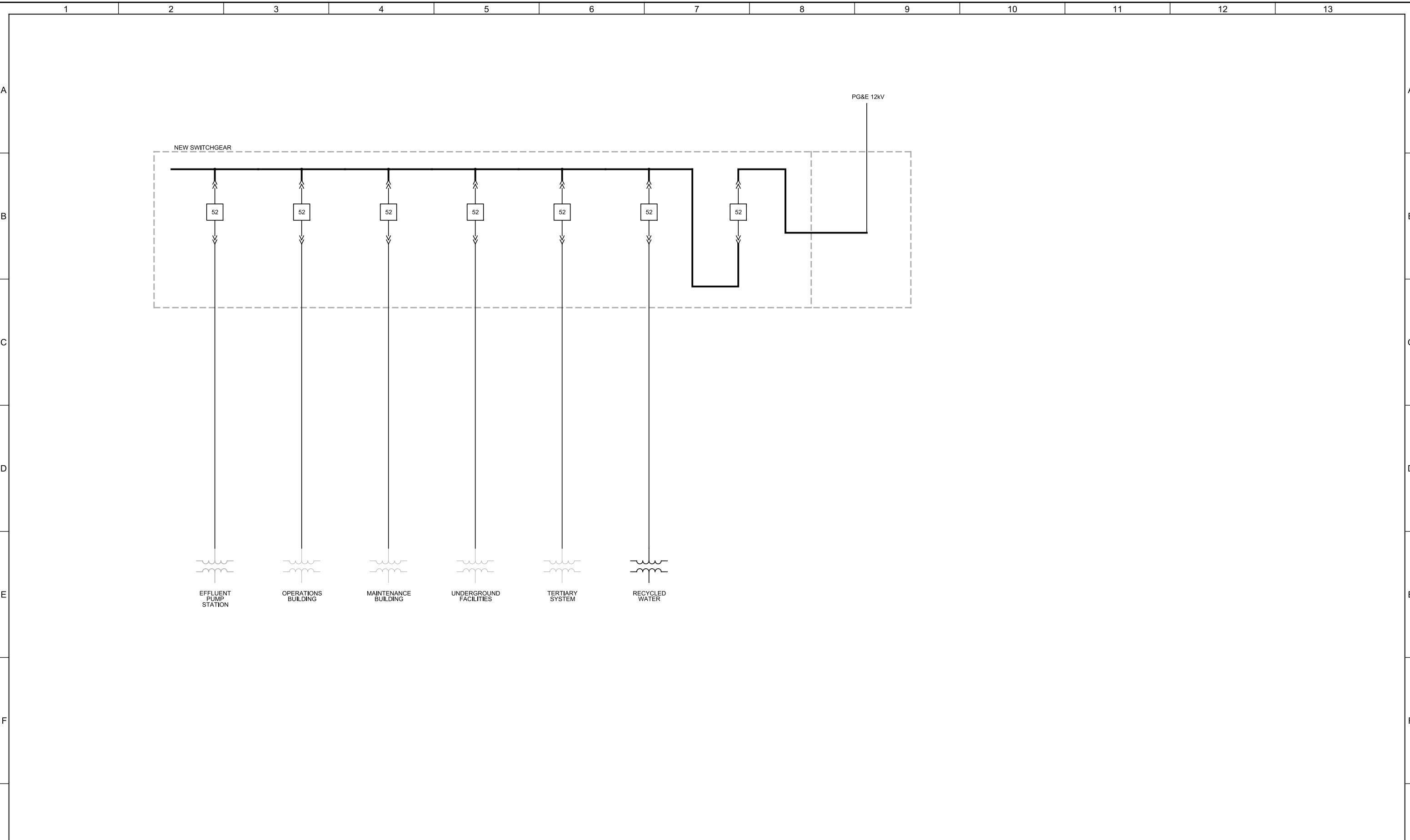
User: ALalico





Plot Scale: 2:1

Model: Layout1

ColorTable: gshade.ctb

DesignScript: Carollo\_Sld\_Pen\_v0905.pen



<b>PRELIMINARY DESIGN NOT FOR CONSTRUCTION</b>			DESIGNED CC			NORTH SAN MATEO COUNTY SANITATION DISTRICT  A Subsidiary of the CITY OF DALY CITY Daly City, California		<b>DALY CITY</b> FEASIBILITY OF EXPANDED TERTIARY RECYCLED WATER FACILITIES PROJECT ELECTRICAL <b>SWITCHGEAR ONE-LINE</b>			VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0  1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	JOB NO. 10076A.10  DRAWING NO. <b>E03</b>  SHEET NO. 83 OF 83
			DRAWN JCM									
CHECKED JD												
DATE SEPTEMBER 2017												
REV	DATE	BY	DESCRIPTION									