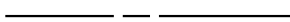

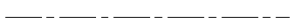





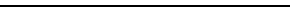
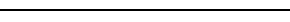
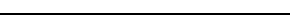



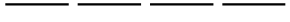

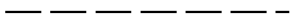
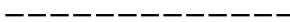



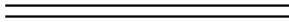
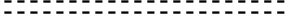



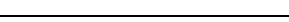







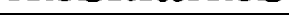





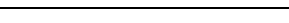

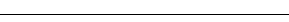







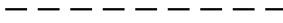





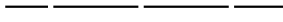
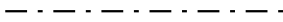

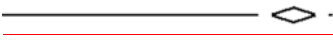
<b>Caltrans Line Styles (Ctlstyle-2020.rsc)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
99	aa001	Version Date	Version: Sept 2021

<b>Project Plans (100s) – Dashed Lines</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
100	pp-axis	Super Axis of Rotation	
101	pp-city	City Owner Line	
102	NOT USED	VACANT	
103	pp-cldet	Detail Center Line	
104	pp-county	County Owner Line	
105	pp-doto	Dotted Line	
106	pp-forest	Forest Boundary	
107	pp-Lc1	Dotted Line	
108	pp-Lc2	Medium Dash	
109	pp-Lc3	Long Dash	
110	pp-Lc4	Dash-Dot	
111	pp-Lc5	Short Dash	
112	pp-Lc6	Dash - Dot - Dot	
113	pp-Lc7	Long Dash - Short Dash	
114	pp-ldash	Long Dash	
115	pp-match	Match Line	
116	pp-mdash	Medium Dash	
117	pp-sdash	Short Dash	
118	pp-state	State Boundary	
119	pp-brkln	Break Line	

<b>Landscape (200s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
201	ls-cnc-p	Control and Neutral Conductor	
202	ls-cnc-x	Control and Neutral Conductor (Existing)	
203	ls-cond-p	Conduit	
204	ls-cond-x	Conduit (Existing)	
205	ls-dip-p	Ductile Iron Pipe	
206	ls-dip-x	Ductile Iron Pipe (Existing)	
207	ls-gc1	Ground Cover	
208	ls-gsp-p	Galvanized Steel Pipe	
209	ls-gsp-x	Galvanized Steel Pipe (Existing)	
210	ls-pp-x	Plastic Pipe (Existing)	
211	ls-ppil-p	Plastic Pipe Irrigation	
212	ls-ppil-x	Plastic Pipe Irrigation (Existing)	
213	ls-s10a	Arc Angle Shrub 1 Side	
214	ls-s10af	Arc Angle Shrub 10 FT Wide	
215	ls-s10b	Cloud Shrub 1 Side	
216	ls-s10bf	Cloud Shrub 10 FT Wide	
217	ls-s10c	Round Shrub 10 FT CTRS 1 Side	
218	ls-s10cf	Round Shrub 10 FT CTRS 2 Side	
219	ls-s15a	Square Shrub 6 FT CTRS 1Side	
220	ls-s15af	Square Shrub 6 FT CTRS 2 Side	
221	ls-s15b	Round Shrub 15 FT CTRS 1Side	
222	ls-s15bf	Round Shrub 15 FT CTRS 2 Side	
223	ls-s15c	Castle Shrub 1 Side	
224	ls-s15cf	Castle Shrub 10 FT Wide	

<b>Landscape (200s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
225	ls-s20a	Round Shrub 20 FT CTR 1 Side	
226	ls-s20af	Round Shrub 20 FT CTR 2 Side	
227	ls-s20b	Cloud Shrub 1 Side	
228	ls-s20bf	Cloud Shrub 10 FT Wide	
229	ls-s6a	Round Shrub 5 FT CTRS 1 Side	
230	ls-s6af	Round Shrub 5 FT CTRS 2 Side	
231	ls-s6b	Square Shrub 5 FT CTRS 1 Side	
232	ls-s6bf	Square Shrub 5 FT CTRS 2 Side	
233	ls-scc-p	Sprinkler Control Conduit	
234	ls-scc-x	Sprinkler Control Conduit (Existing)	
235	ls-vine1	Vine-Open	
236	ls-vine2	Vine-Full	
237	ls-vine3	Vine-Open with V	
238	ls-sleeve-p	Irrigation Sleeve	
239	ls-sleeve-x	Irrigation Sleeve (Existing)	
240	ls-irxovr-p	<b>(OBSOLETE)</b>	Do Not Use
241	ls-irxovr-x	<b>(OBSOLETE)</b>	Do Not Use
242	ls-irxovrent-p	<b>(OBSOLETE)</b>	Do Not Use
243	ls-acc-p	Armor-Clad Conductors	
244	ls-acc-x	Armor-Clad Conductors- (Existing)	
245	ls-cp-p	Copper Pipe (Supply Line)	
246	ls-cp-x	Copper Pipe (Supply Line) (Existing)	
247	ls-dit-p	Drip Irrigation Tubing	
248	ls-dit-x	Drip Irrigation Tubing (Existing)	

<b>Photogrammetry (300s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
300	Curb	<b>(OBSOLETE)</b>	Do Not Use
301	DepContour	<b>(OBSOLETE)</b>	Do Not Use
302	DepGNVCont	<b>(OBSOLETE)</b>	Do Not Use
303	Dirt	<b>(OBSOLETE)</b>	Do Not Use
304	EdgeAsph	<b>(OBSOLETE)</b>	Do Not Use
305	Fence	<b>(OBSOLETE)</b>	Do Not Use
306	GNV	<b>(OBSOLETE)</b>	Do Not Use
307	GuardRail	<b>(OBSOLETE)</b>	Do Not Use
308	LaneStripe	<b>(OBSOLETE)</b>	Do Not Use
309	Levee	<b>(OBSOLETE)</b>	Do Not Use
310	MedianBarrier	<b>(OBSOLETE)</b>	Do Not Use
311	MsnryWall	<b>(OBSOLETE)</b>	Do Not Use
312	Ret.Wall	<b>(OBSOLETE)</b>	Do Not Use
313	RR1000	<b>(OBSOLETE)</b>	Do Not Use
314	RR1000C	<b>(OBSOLETE)</b>	Do Not Use
315	RR200	<b>(OBSOLETE)</b>	Do Not Use
316	RR500	<b>(OBSOLETE)</b>	Do Not Use
317	Traveled Way	<b>(OBSOLETE)</b>	Do Not Use
318	Trees	<b>(OBSOLETE)</b>	Do Not Use
319	TW Other	<b>(OBSOLETE)</b>	Do Not Use
320	Wall&Fence	<b>(OBSOLETE)</b>	Do Not Use
321	Wall&Masonry	<b>(OBSOLETE)</b>	Do Not Use
322	Water	<b>(OBSOLETE)</b>	Do Not Use
323	ph-Build	Building	_____
324	ph-Deck	Deck	_____




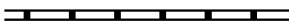

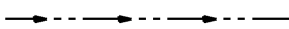
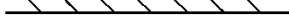


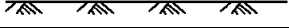
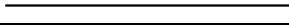
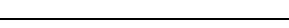
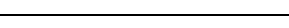
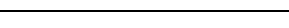
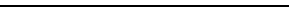
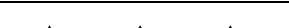

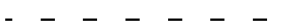

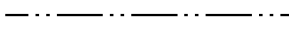
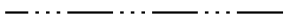


<b>Photogrammetry (300s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
325	ph-Dike	Dike	
326	ph-FL	Flow Line	
327	NOT USED	VACANT	
328	ph-MwallF	Masonry Wall (Float)	
329	ph-fBreak	Break (Float)	
330	ph-fBrgRail	Barrier Guard Rail (Float)	
331	ph-fConc	Concrete (Float)	
332	ph-fCont	Contour (Float)	
333	NOT USED	VACANT	
334	ph-fDepCont	Depression Contour (Float)	
335	NOT USED	VACANT	
336	ph-fCurb	Curb (float)	
337	ph-fLnStrp	Lane Stripe (Float)	
338	ph-fMedBar	Median Barrier (Float)	
339	ph-fETW	Edge of Traveled Way (Float)	
340	ph-fETW2	State Traveled Way (Float)	
341	ph-Hidden	Hidden	
342	NOT USED	VACANT	
343	NOT USED	VACANT	
344	NOT USED	VACANT	
345	NOT USED	VACANT	
346	ph-Cattle	Cattle Guard	
347	ph-Vines	Vines	
348	NOT USED	VACANT	
349	NOT USED	VACANT	

<b>Photogrammetry (300s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
350	ph-Curb	Curb	-----
351	ph-DepCont	Depression Contour	-----
352	ph-DepGNV	Depression Contour (Ground Not Visible)	-----
353	ph-Dirt	Dirt	-----
354	ph-Asph	Edge of Asphalt or Traveled Way	-----
355	ph-Fence	Fence	-x-x-x-x-x-
356	ph-GNV	Ground (Not Visible)	-----
357	ph-GrdRail	Guardrail	-----
358	ph-LnStrp	Lane Stripe	- - - - -
359	ph-Levee	Levee	
360	ph-MedBar	Median Barrier	-----
361	ph-Mwall	Masonry Wall	-----
362	ph-Rwall	Retaining Wall	-----
363	ph-RR1K	<b>(OBSOLETE)</b>	Do Not Use
364	ph-RR1KC	Rail Road (1000 scale)	-----
365	ph-RR200	<b>(OBSOLETE)</b>	Do Not Use
366	ph-RR500	<b>(OBSOLETE)</b>	Do Not Use
367	ph-ETW	Traveled Way	-----
368	ph-Trees	Trees	~~~~~
369	ph-ETW2	State Traveled Way	-----
370	ph-RWallF	Wall and Fence	-----
371	ph-RwallM	Wall and Masonry	-----
372	ph-Water	Water Line	-----
373	ph-float	General Float Line	-----
374	ph-Wire	Wire	-----
375	ph-VinePart	Vines (Partial)	>-----
376	ph-rr600	Rail Road (600 scale)	=====

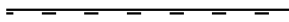

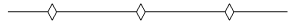

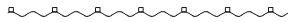


<b>Photogrammetry (300s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
377	ph-Void	Voided Project Area	-----

All current Photogrammetry line styles have a prefix of “ph”, but older, outdated Photogrammetry line styles do not. Replace all outdated line styles with the updated, current version having the “ph” prefix. The outdated line styles create plotting problems when submitting projects for PS&E.

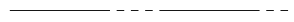

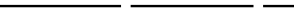





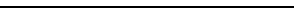
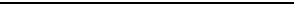


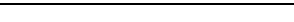


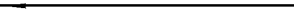

\*ID #\* - Denotes line styles with Asset Information item type. To assign asset information via the properties window.






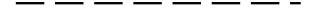
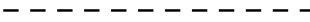
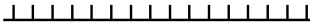
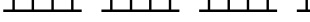
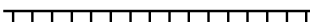
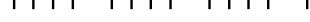



<b>Roadway (400s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
*401*	rd-barrier	Concrete Barrier	
402	rd-cmp	Corrugated Metal Pipe	
403	rd-curb	<b>(OBSOLETE)</b>	Do Not Use
404	rd-curbg	Curb and Gutter	
*405*	rd-dblbar	Double Thrie Beam Barrier or Double Guardrail	
406	rd-fence	Fence	
407	rd-flowln	Drainage Flow Line	
408	rd-grind	Grind PCC	
*409*	rd-mbgr-p	Guardrail	
*410*	rd-mbgr-x	Guardrail (Existing)	
411	rd-og	Original Ground	
412	rd-pipeL-p	Drain Line (3-6 FT)	
413	rd-pipeL-x	Drain Line (3-6 FT) (Existing)	
414	rd-planing	Planing	
415	rd-planresf	Resurface / Obliterate	
416	rd-resurf	Resurface	
417	rd-wallbar	Wall Top of Barrier	
418	rd-wall-p	Wall	
419	rd-wall-x	Wall (Existing)	
420	rd-LnStrpDsh	Lane Stripe - Dash	
*421*	rd-Krail	Temporary K - Rail	
422	rd-wateredge	Body of Water Boundary	
423	rd-stream	Body of Water Centerline	
424	rd-walls-2	<b>(OBSOLETE)</b>	Do Not Use
425	rd-LnStrpDb1	Lane Striping (Solid / Dash)	



<b>Roadway (400s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
426	rd-LnStrpDb12	Lane Striping (Dash / Solid)	
427	rd-LnStrpDb13	Lane Striping (Double Solid)	
428	rd-barrier-x	Concrete Barrier (Existing)	
*429*	rd-ThrieBeam-p	Single Thrie Beam Barrier	
*430*	rd-ThrieBeam-x	Single Thrie Beam Barrier (Existing)	
*431*	rd-CableRailing	<b>(OBSOLETE)</b>	Do Not Use
*432*	rd-rumble	Rumble Strip	
433	rd-rumble-c	Rumble Strip - Center	


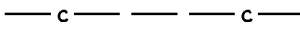

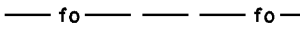



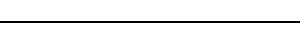
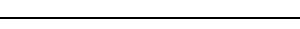
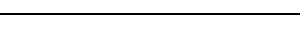
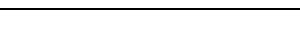
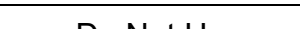

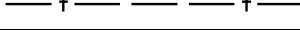
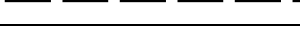
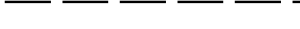
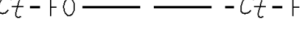





\*ID #\* - Denotes line styles with Asset Information item type. To assign asset information via the properties window.

<b>Right of Way (500s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
501	rw-climit	City Limit Line	
502	rw-ctrln	Center Line	
503	rw-dashl	<b>(OBSOLETE)</b>	Do Not Use
504	rw-natim	<b>(OBSOLETE)</b>	Do Not Use
505	rw-natom	<b>(OBSOLETE)</b>	Do Not Use
506	rw-oatim	<b>(OBSOLETE)</b>	Do Not Use
507	rw-oatom	<b>(OBSOLETE)</b>	Do Not Use
508	rw-pacco	<b>(OBSOLETE)</b>	Do Not Use
509	rw-sectl	Section Line	
510	rw-subdl	Sub Division Line	
511	rw-tic	<b>(OBSOLETE)</b>	Do Not Use
512	rw-ArrDbl-Nar0	Double Ended Narrow Arrow with Solid Line	
513	rw-ArrDbl-Nar1	Double Ended Narrow Arrow with Dashed Line	
514	rw-ArrDbl-Std0	Double Ended Standard Arrow with Solid Line	
515	rw-ArrDbl-Std1	Double Ended Standard Arrow with Dashed Line	
516	rw-Arr-Nar0	Narrow Arrow with Solid Line	
517	rw-Arr-Nar1	Narrow Arrow with Dashed Line	
518	rw-Arr-Std0	Standard Arrow with Solid Line	
519	rw-Arr-Std1	Standard Arrow with Dashed Line	
520	rw-ArrSym-Nar0	Narrow Arrow to Symbol with Solid Line	
521	rw-ArrSym-Nar1	Narrow Arrow to Symbol with Dashed Line	
522	rw-ArrSym-Std0	Standard Arrow to Symbol with Solid Line	
523	rw-ArrSym-Std1	Standard Arrow to Symbol with Dashed Line	
524	rw-DimDbl	Double Ended Dimension Leader	

<b>Right of Way (500s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
525	rw-DimSingle	Dimension Leader	
526	rw-ColorEase	Parcel Easement Coloring	
527	rw-ColorRemain	Parcel Remainder Underline	
528	rw-DetailUnder	Detail Annotation Underline	
529	rw-FreeLease	Freeway Lease Area	
530	rw-SuppRef	Unassigned Reference Area	
531	rw-EaseExist	Existing Easement	
532	rw-EaseNew	New Easement	
533*	rw-Access-Lt	R/W Access Prohibited (Left)	
534*	rw-AccSu-Lt	R/W Access Control (Left)	
535	rw-AccRel-Lt	Relinquished R/W Access Control (Left)	
536*	rw-Access-Rt	R/W Access Prohibited (Right)	
537*	rw-AccSu-Rt	R/W Access Control (Right)	
538	rw-AccRel-Rt	Relinquished R/W Access Control (Right)	
539	rw-Superceded	Superceded R/W (Conventional)	
540	rw-Common	Common Property Line (Same Owner)	

The Right of Way line styles were created to develop mapping for Right of Way Engineering.

Right of Way Access line styles **533**, **534**, **536** and **537** are NOT to be used on any advertised contract plan sheet. These are only to be used for Right of Way record maps.

<b>Traffic (600s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
601	tr-comm-p	Communications Conduit	
602	tr-comm-x	Communications Conduit (Existing)	
603	tr-fiberopt-p	Fiber Optic	
604	tr-fiberopt-x	Fiber Optic (Existing)	
605	tr-fire-p	Fire Conduit	
606	tr-fire-x	Fire Conduit (Existing)	
607	tr-lighting-p	Conduit Lighting	
608	tr-lighting-x	Conduit Lighting (Existing)	
609	tr-ohl-p	Overhead Line	
610	tr-ohl-x	Overhead Line (Existing)	
611	tr-signal-p	Traffic Signal Conduit	
612	tr-signal-x	Traffic Signal Conduit (Existing)	
613	tr-sprinkler-p	<b>(OBSOLETE)</b>	Do Not Use
614	tr-sprinkler-x	<b>(OBSOLETE)</b>	Do Not Use
615	tr-tele-p	Telephone Conduit	
616	tr-tele-x	Telephone Conduit (Existing)	
617	tr-term-p	Conduit with Terminator	
618	tr-term-x	Conduit with Terminator (Existing)	
619	tr-CT-fiberopt-p	CT Owned Fiber Optic Line	
620	tr-CT-fiberopt-x	CT Owned Fiber optic line (Existing)	
621	tr-CT-tele-p	CT Owned Telephone Conduit	
622	tr-CT-tele-x	CT Owned Telephone Conduit (Exist)	
623	tr-CT-fire-p	CT Owned Fire Conduit	
624	tr-CT-fire-x	CT Owned Fire Conduit (Existing)	


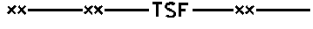
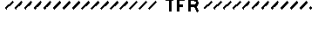

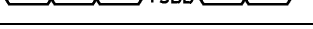
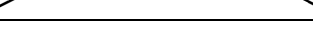
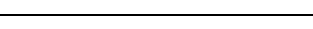
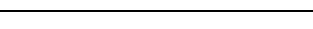
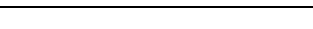



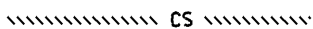

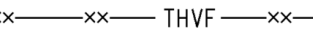

<b>Utilities (700s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
701	ut-elec-p	Electrical	— -E— — — -E—
702	ut-elec-x	Electrical (Existing)	— -e— — — -e—
703	ut-gas-p	Gasoline	----GS— — — ----GS—
704	ut-gas-x	Gasoline (Existing)	----gs— — — ----gs—
705	ut-natgas-p	Natural Gas	— -G— — — — -G—
706	ut-natgas-x	Natural Gas (Existing)	— -g— — — — -g—
707	ut-oil-p	Oil	— --O— — — — --O—
708	ut-oil-x	Oil (Existing)	— --o— — — — --o—
709	ut-sewer-p	Sewer	— --S— — — — --S—
710	ut-sewer-x	Sewer (Existing)	— --s— — — — --s—
711	ut-steam-p	Steam Utility	— -ST— — — — -ST—
712	ut-steam-x	Steam Utility (Existing)	— -st— — — — -st—
713	ut-stormd-p	Storm Drain	— --SD— — — — --SD—
714	ut-stormd-x	Storm Drain (Existing)	— --sd— — — — --sd—
715	ut-telecom-p	Telecommunication (and Telemeter)	— --TC— — — — --TC—
716	ut-telecom-x	Telecommunication (and Telemeter) (Existing)	— --tc— — — — --tc—
717	ut-teleph-p	Telephone	— --T— — — — --T—
718	ut-teleph-x	Telephone (Existing)	— --t— — — — --t—
719	ut-tv-p	Television	— ...TV— — — — ...TV—
720	ut-tv-x	Television (Existing)	— ...tv— — — — ...tv—
721	ut-water-p	Water	. — —W— — — — W—
722	ut-water-x	Water (Existing)	. — —w— — — — w—
723	ut-elec-oh-p	Electric - (OH)	— -E— — — — -(OH)—
724	ut-elec-oh-x	Electric - (OH) (Existing)	— -e— — — — -(oh)—
725	ut-telecom-oh-p	Telecommunication (and Telemeter) (OH)	— --TC— — — — --(OH)—




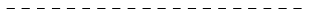

<b>Utilities (700s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
726	ut-telecom-oh-x	Telecommunication (and Telemeter) (OH) (Existing)	--- tc --- (oh)-
727	ut-telep-oh-p	Telephone (OH)	--- T --- (OH)-
728	ut-telep-oh-x	Telephone (OH) (Existing)	--- t --- (oh)-
729	ut-tv-oh-p	Television (OH)	---- TV --- (OH)-
730	ut-tv-oh-x	Television (OH) (Existing)	---- tv --- (oh)-
731	ut-fiberopt-oh-p	Fiber Optic (OH)	--- FO --- (OH)-
732	ut-fiberopt-oh-x	Fiber Optic (OH) (Existing)	--- fo --- (oh)-
733	ut-joint-trench-x	Joint Utility (Existing)	---- jt --- jt -
734	ut-joint-trench-p	Joint Utility	---- JT --- JT -
735	ut-joint-oh-x	Joint Utility (OH) (Existing)	---- jt --- (oh)-
736	ut-joint-oh-p	Joint Utility (OH)	---- JT --- (OH)-
737	ut-rcwater-p	Recycled Water	- RCW - RCW -
738	ut-rcwater-x	Recycled Water (Existing)	- rcw - rcw -
739	ut-irrc-x	Irrigation Conduit (Public or Private Owned) (Existing)	- irr-c - irr-c -
740	ut-esc-x	Electrical Systems Conduit (Public or Private Owned) (Existing)	- es-c - es-c -
741	ut-elec-Abn	Electric (Abandon)	-// -e -
742	ut-gas-Abn	Gasoline (Abandon)	-// -gs -
743	ut-natgas-Abn	Natural Gas (Abandon)	-// -g -
744	ut-oil-Abn	Oil (Abandon)	-// -o -
745	ut-sewer-Abn	Sewer (Abandon)	-// -s -
746	ut-steam-Abn	Steam Utility (Abandon)	-// -st -
747	ut-stormD-Abn	Storm Drain (Abandon)	-// -sd -
748	ut-telecom-Abn	Telecommunication (and Telemeter) (Abandon)	-// -tc -
749	ut-teleph-Abn	Telephone (Abandon)	-// -t -

<b>Utilities (700s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
750	ut-tv-Abn	Television (Abandon)	--//---tv---
751	ut-water-Abn	Water (Abandon)	--//---w---
752	ut-fiberopt-Abn	Fiber Optic (Abandon)	--//---fo---
753	ut-rcwater-Abn	Recycled Water (Abandon)	--//---rcw---
754	ut-irrc-Abn	Irrigation Conduit (Public or Private Owned) (Abandon)	--//---irr-c---
755	ut-esc-Abn	Electrical Systems Conduit (Public or Private Owned) (Abandon)	--//---es-c---
756	ut-fiberopt-p	Fiber Optic (Public or Private Owned)	---F0---F0---
757	ut-fiberopt-x	Fiber Optic (Public or Private Owned) (Existing)	---fo---fo---
758	ut-ct-water-p	CT Owned Water	----Ct-W---Ct-
759	ut-ct-water-x	CT Owned Water (Existing)	----Ct-w---Ct-
760	ut-ct-elec-p	CT Owned Electrical	---Ct-E---Ct-
761	ut-ct-elec-x	CT Owned Electrical (Existing)	---Ct-e---Ct-
762	ut-ct-elec-oh-p	CT Owned Electrical (OH)	---Ct-E---(OH)
763	ut-ct-elec-oh-x	CT Owned Electrical (Existing OH)	---Ct-e---(oh)
764	ut-ct-fiberopt-p	CT Owned Fiber Optic	-Ct-F0---Ct-F0
765	ut-ct-fiberopt-x	CT Owned Fiber Optic (Existing)	-Ct-fo---Ct-fo
766	ut-ct-fiberopt-oh-p	CT Owned Fiber Optic (OH)	-Ct-F0---(OH)
767	ut-ct-fiberopt-oh-x	CT Owned Fiber Optic (OH) (Existing)	-Ct-fo---(oh)
768	ut-ct-irrc-x	CT Owned Irrigation Conduit (Existing)	-Ct-irr-c---Ct-
769	ut-ct-teleph-p	CT Owned Telephone	---Ct-T---
770	ut-ct-teleph-x	CT Owned Telephone (Existing)	---Ct-t---
771	ut-ct-telep-oh-p	CT Owned Telephone (OH)	-Ct-T---(OH)

<b>Utilities (700s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
772	ut-ct-telep-oh-x	CT Owned Telephone (Existing OH)	-Ct-+------(oh)
773	ut-ct-telecom-p	CT Owned Telemeter Cable	-Ct-TC-----Ct-
774	ut-ct-telecom-x	CT Owned Telemeter Cable (Existing)	-Ct-+c-----Ct-
775	ut-ct-telecom-oh-p	CT Owned Telemeter Cable	·Ct-TC-----{OH}
776	ut-ct-telecom-oh-x	CT Owned Telemeter Cable (Exist OH)	·Ct-+c-----{oh}
777	ut-ct-rcwater-p	CT Owned Recycled Water	-----Ct-RCW-----
778	ut-ct-rcwater-x	CT Owned Recycled Water (Existing)	-----Ct-rcw-----
779	ut-ct-stormd-p	CT Owned Storm Drain Line	-----Ct-SD-----
780	ut-ct-stormd-x	CT Owned Storm Drain Line (Existing)	-----Ct-sd-----
781	ut-force_main-p	Main Water	-----FM-----
782	ut-force_main-x	Main Water (Existing)	-----fm-----
783	ut-leach-p	Leach Line	-----L-----
784	ut-leach-x	Leach Line (Existing)	-----L-----
785	ut-vent-p	Vent Line	-v-----v-----v-----v--
786	ut-vent-x	Vent Line (Existing)	-v-----v-----v-----v--
787	ut-ct-joint-trench-x	CT Owned Joint Utility (Existing)	-----j+---Ct-----
788	ut-ct-joint-trench-p	CT Owned Joint Utility	-----JT---Ct-----
789	ut-ct-joint-oh-x	CT Owned Joint Utility (Exist OH)	-j+---Ct-----{oh}---
0/79 0	ut-ct-joint-oh-p	CT Owned Joint Utility (OH)	·JT---Ct-----{OH}---



<b>Water Pollution Control – WPC-BMPs (800s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
801	sw-TFESA	Temporary Fence type ESA	 TFESA
*802*	sw-TSF	Temporary Silt Fence	 TSF
*803*	sw-TFR	Temporary Fiber Roll	 TFR
*804*	sw-TGBB	Temp. Gravel Bag Berm	 TGBB
*805*	sw-TSBB	Temp. Straw Bale Barrier	 TSBB
806	sw-TSDFP	Temp. Slope Drain Flex Pipe	 TSDFP
807	sw-TEB	Temporary Earth Berm	 TEB
808	sw-TDS	Temporary Ditch/Swale	 TDS
809	sw-TLB1	Temp. Linear Barrier (Type 1)	 TLB1
810	sw-TLB2	Temp. Linear Barrier (Type 2)	 TLB2
811	sw-TLB3	Temp. Linear Barrier (Type 3)	 TLB3
812	sw-FR	Fiber Roll	 FR
813	sw-CB	Compost Berm	 CB
*814*	sw-CS	Compost Sock	 CS
*815*	sw-TRSF	Temp. Reinforced Silt Fence	 TRSF
*816*	sw-THVF	Temp. High Visibility Fence	 THVF

<b>Miscellaneous (900s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
901	zz-fillshape1	For Translucent Fill (pentable function)	
902	zz-arrow1	Leader Line with Arrow	
903	zz-arrow2	Dimension Line Arrows	
904	zz- variabledash1	Adjustable Dashed Line – Dash and Gap	
905	zz- variabledash2	Adjustable Dashed Line – Dash, Gap and Thickness	

These miscellaneous line styles are for preliminary design and advanced planning studies. Do not use for PS&E submittal.

\*ID #\* - Denotes line styles with Asset Information item type. To assign asset information via the properties window.





<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1000	su-BLDG	Building Face	_____
1001	su-BLD3	<b>(SUPERSEDED)</b>	Do Not Use
1002	su-BLDR	Building Roof, Overhang	-----
1003	su-BLR3	<b>(SUPERSEDED)</b>	Do Not Use
1004	su-BWF	Fence, Barbed Wire	-x-----x-----x-----x
*1005*	su-CLF	Fence, Chain Link	-x-----x-----x-----x
1006	su-WRF	Fence, Wood Rail	-x-----x-----x-----x
1007	su-BRF	Fence, Board	-x-----x-----x-----x
1008	su-WMF	Fence, Wire Mesh	-x-----x-----x-----x
1009	su-PRF	Fence, Pipe Rail	-x-----x-----x-----x
1010	su-PCCM	Concrete, Edge, Misc.	-----
1011	su-ACM	AC, Edge, Misc.	-----
0/1012	su-BTHR	Barrier, Thrie	■ ■ ■ ■ ■
0/1013	su-BCON	Barrier, Concrete	_____◇_____◇
1014	su-MBGR	Guardrail, Metal Beam	■ ■ ■ ■ ■ ■ ■ ■
1015	su-WDGR	Guardrail, Wood	■ ■ ■ ■ ■ ■ ■ ■
1016	su-RR	Railroad Track	—+————+—
1017	su-SINM	Sign, Multipost	_____
1018	su-SINB	Sign, Overhead, Bridge	_____
1019	su-TANK	Tank, Center	_____
1020	su-RWB	Wall, Retaining, Bottom	—▲—▲—▲—▲—
1021	su-RWT	Wall, Retaining, Top	—▲—▲—▲—▲—
1022	su-SWB	Wall, Sound, Bottom	—▲—▲—▲—▲—
1023	su-SWT	Wall, Sound, Top	—▲—▲—▲—▲—
1024	su-MWB	Wall, Misc., Bottom	—▲—▲—▲—▲—
1025	su-MWT	Wall, Misc., Top	—▲—▲—▲—▲—





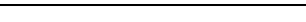






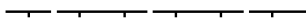
<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1026	su-Deck	Deck, Wood, Edge	_____
1027	su-PAT	Patio, Edge	_____
1028	su-CARP	<b>(SUPERSEDED)</b>	Do Not Use
1029	su-CARL	Carport, Covered, Edge	_____
1030	su-MANL	Generic Line-Man Made General Feature	_____
1031	su-POOL	Pool, Edge	-----
1032	su-ABUT	Bridge, Abutment	_____
1033	su-EOD	Bridge, Edge of Deck	_____
1034	su-PN	Bridge, Paving Notch	_____
1035	su-BWW	Bridge, Wingwall	_____
1036	su-BRB	Bridge, Barrier Rail, Bottom	_____
1037	su-BRT	Bridge, Barrier Rail, Top	_____
1038	su-BSWB	Bridge Curb, Edge, Bottom	_____
1039	su-BSWT	Bridge Curb, Edge, Top	_____
1040	su-COLM	Bent/Column/Pier, (Linear)	_____
1041	su-BSOF	Bridge, Soffit	-----
1042	su-BSTP	Bridge, Pavement Stripe	- - - - -
1043	su-BEP	Bridge, Edge of Pavement	-----
1044	su-BETW	Bridge, Edge of Traveled Way	_____
1045	su-BBWK	Bridge, Back of Walk/Curb	_____
1046	su-SW	Sidewalk, Edge Top, Front, Back	_____
1047	su-LIP	Curb, Lip	_____
1048	su-FLC	Curb, FL	-----
1049	su-TOC	Curb, Top Front, Back	_____
1050	su-DRWY	Driveway, Edge	_____

<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1051	su-DIKB	Dike, Bottom	-----
1052	su-DIKT	Dike, Top Front, Back	_____
1053	su-VGUT	Valley Gutter	-----
1054	su-AC	AC, Misc., Edge	-----
1055	su-ACFL	AC, Misc., FL Gutter	-----
1056	su-ACBK	AC, Misc., Break Line	-----
1057	su-PCC	Conc, Misc., Edge	-----
1058	su-PCFL	Conc, Misc., FL	-----
1059	su-PCBK	Conc, Misc., Break Line	-----
1060	su-CTLG	Cattle Guard	_____
1061	su-STRP	Stripes, Pavement	- - - - -
1062	su-PMRK	Markers, Pavement, Non-Reflective	-----
1063	su-LL	Lane Line	- - - - -
1064	su-EP	Edge of Pavement	-----
1065	su-ETW	Traveled Way, Edge	_____
1066	su-ES	Edge of Shoulder	_____
1067	su-RBRK	Break Line, Pavement	-----
1068	su-EOR	Edge of Road, Unsurfaced	.....
1069	su-HP	Hinge Point	-----
1070	su-TOE	Toe of Slope	-----
1071	su-TOP	Top of Slope	-----
1072	su-FB	Front of Bench	.....
1073	su-BB	Back of Bench	.....
1074	su-TRL	Trail, Center	-----
1075	su-RDWYL	Generic Line - Roadway Delineation	_____
1076	su-VEGE	Vegetation, Edge	~~~~~

<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1077	su-CROP	Crop, Edge	-----
1078	su-ORCH	Orchard, Edge	~~~~~
1079	su-VY	Vineyard, Edge	_____
1080	su-OG	Original Ground	_____
1081	su-SLD	Edge of Slide	-----
1082	su-ROCK	Rock Area	.....
1083	su-VEGL	Generic Line-Natural & Vegetation Feature	_____
1084	su-POLL	Pole Line	_____
1085	su-TOW3	<b>(SUPERSEDED)</b>	Do Not Use
1086	su-TRNT	Transmission Tower	_____
1087	su-OCAB	Overhead Cable	oh-----
1088	su-BCAB	Buried Cable	_____
1089	su-FIBO	Fiber Optic Cable	— fo — — — fo —
1090	su-ELC	Electrical Cable	— -e — — — -e —
1091	su-TELC	Telephone Cable	— --t — — — --t —
1092	su-TVC	Television Cable	— --tv — — — --tv —
1093	su-SS	Sewer, Top	— --s — — — --s —
1094	su-SDR	Storm Drain, Top	— --sd — — — --sd —
1095	su-GLN	Gas, Natural, Top	— -g — — — -g —
1096	su-GLP	Gas, Petroleum	— --gs — — — --gs —
1097	su-WL	Water	— --w — — — --w —
1098	su-COND	Conduit	-----
1099	su-CAB3	<b>(SUPERSEDED)</b>	Do Not Use
1100	su-VLT3	<b>(SUPERSEDED)</b>	Do Not Use
1101	su-UTLL	Generic Utility	_____
1102	su-CTOP	Canal, Top	-----

<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1103	su-CFL	Canal, Flow Line	_____
1104	su-DTOP	Ditch, Top	-----
1105	su-DFL	Ditch, Flow Line	_____
1106	su-OGFL	Original Ground, Flow Line	-----
1107	su-DI3	<b>(SUPERSEDED)</b>	Do Not Use
1108	su-CBSN	Catch Basin	-----
1109	su-ODRN	Drain, Overside	-----
1110	su-SDRN	Drain, Slotted	-----
1111	su-ENT	Taper Entrance	-----
1112	su-SLP	Slope Protection Edge	_____
1113	su-HDWL	<b>(SUPERSEDED)</b>	Do Not Use
1114	su-HDWB	Headwall, Bottom	_____
1115	su-HEAD	Headwall, Top	_____
1116	su-CULT	Culvert, Top	-----
1117	su-CULV	Culvert, Pipe Flowline	-----
1118	su-RCB	Culvert, Reinforced Concrete Box	-----
1119	su-RCA	Culvert, Reinforced Concrete Arch	-----
1120	su-CWW	Culvert, Wingwall	-----
1121	su-EW	Water Edge Lake, Pond, Swamp	_____
1122	su-RIV	River/Stream, Edge	_____
1123	su-STHR	Stream, Thread	_____
1124	su-TOB	Bank, Top	_____
1125	su-SPLY	Spillway, Edge	-----
1126	su-PUMH	Pump House	-----
1127	su-HYDRL	Generic Point Hydro-Drain- Irrigation	_____

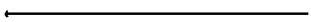




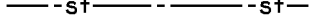

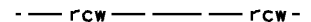
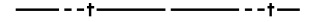

<b>Survey – (1000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
1128	su-WEIR	Weir	
1129	su-WBOX	Weir Box	
1130	su-FDLINE	Generic Line-Ownership Lines	
1131	su-RR2	Railroad Line	

<b>Topo – (6000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
6070	aa006	Version Date	Version: Nov. 2022
6000	LC1-dotted	Dotted Line	
6001	LC2-medium_dash	Medium Dash	
6002	LC3-long_dash	Long Dash	
6003	LC4-dash_dot	Dash-Dot	
6004	LC5-short_dash	Short Dash	
6005	LC6-dash_dot_dot	Dash-Dot-Dot	
6006	LC7-long_dash_short_dash	Long Dash-Short Dash	
6007	topo-asphalt-x	Existing Asphalt	
6008	topo-barrier-conc-x	Existing Concrete Barrier	
6009	topo-building-x	Existing Building	
6010	topo-cattle-x	Cattle Guard	
6011	topo-concrete-x	Existing Concrete	
6012	topo-curb-x	Existing Curb	
6013	topo-deck-x	Existing Deck	
6014	topo-dep_cont-x	Existing Depression Contour	



<b>Topo – (6000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
6015	topo-dep_cont_GNV-x	Existing Dep. Cont. (Not Visible)	
6016	topo-dike-x	Existing Dike	
6017	topo-dirt-x	Existing Dirt	
6018	topo-ETW-x	Existing Edge Travelled Way	
6020	topo-fence-x	Existing Fence	
6021	topo-flowline-x	Existing Flow Line	
6022	topo-GNV-x	Existing Ground (Not Visible)	
6023	topo-hidden-x	Existing Hidden Line	
6024	topo-lane_stripe-x	Existing Lane Stripe	
6025	topo-levee-x	Existing Levee	
6026	topo-m_wall-x	Existing Masonry Wall	
6027	topo-m_wall_f-x	Existing Masn. Wall (Float)	
6028	topo-barrier-rail-x	Existing Rail Barrier	
6029	topo-r_wall-x	Existing Retaining Wall	
6030	topo-r_wall_f-x	Existing Retaining Wall (Float)	
6031	topo-r_wall_m-x	Existing Retaining Wall (Mason)	
6032	topo-rock-x	Existing Rock	
6033	topo-rr_2rail-x	Existing Railroad (2 Rail)	
6034	topo-sign_2-x	Existing Sign (2 post)	
6035	topo-sign_oh_1-x	Existing Overhead Sign (1 Post)	
6036	topo-sign_oh_2-x	Existing Overhead Sign (2 post)	
6037	topo-ut-elec-oh-x	Existing Overhead Elec. Utility	
6038	topo-ut-elec-x	Existing Electrical Utility	

<b>Topo – (6000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
6039	topo-ut-fiberopt-oh-x	Existing Overhead Fiber Optic Utility	-fo--(oh)--fo--(ot)
6040	topo-ut-fiberopt-x	Existing Fiber Optic Utility	— fo — — fo —
6041	topo-ut-gas-x	Existing Gas Utility	----gs———gs—
6042	topo-ut-joint-oh-x	Existing Overhead Joint Utility	...j t----(oh)----j t----(ot)
6043	topo-ut-natgas-x	Existing Natural Gas Utility	— -g — — -g —
6044	topo-ut-oh-x	Existing Overhead Utility	---(oh)———(oh)
6045	topo-ut-sewer-x	Existing Sewer Utility	— --s———s-
6046	topo-ut-tele-oh-x	Existing OH Telephone Utility	---tc---(oh)---tc---(oh)
6047	topo-ut-tele-x	Existing Telephone Utility	--- tc — — — tc -
6048	topo-ut-telecom-oh-x	Existing Overhead Telecom Utility	---t---(oh)---t---(oh)
6049	topo-ut-tv-oh-x	Existing Overhead TV Utility	...tv----(oh)----tv-----
6050	topo-ut-tv-x	Existing TV Utility	---tv———tv—
6051	topo-ut-ug-x	Existing Underground Utility	---(ug)———(ug)
6052	topo-ut-water-x	Existing Water Utility	- — w — — — w —
6053	topo-veg-x	Existing Vegetation	~~~~~
6054	topo-vine-x	Existing Vine	> —————
6055	topo-vine_p-x	Vine	> ————— <
6056	topo-void-x	Void	-----
6057	topo-water-x	Existing Water	.....
6058	NOT USED	VACANT	
6059	NOT USED	VACANT	
6060	topo-PN-x	Existing Paving Notch	—————
6061	NOT USED	VACANT	
6062	NOT USED	VACANT	
6063	NOT USED	VACANT	

<b>Topo – (6000s)</b>			
<i>ID #</i>	<i>Name</i>	<i>Description</i>	<i>Image</i>
6064	NOT USED	VACANT	
6065	NOT USED	VACANT	
6066	NOT USED	VACANT	
6067	NOT USED	VACANT	
6068	NOT USED	VACANT	
6069	NOT USED	VACANT	
6070	NOT USED	VACANT	
6071	NOT USED	VACANT	
6072	NOT USED	VACANT	
6073	topo-ut-guy-wire-x	Existing Guy Wire	
6074	topo-bridge_rail-x	Existing Bridge Rail	
6075	topo-krail-x	Existing K-Rail	
6076	topo-ut-joint-x	Existing Joint Utility	
6077	NOT USED	VACANT	
6078	topo-ut-oil-x	Existing Oil Utility	
6079	topo-ut-steam-x	Existing Steam Utility	
6080	topo-ut-stormd-x	Existing Storm Drain Utility	
6081	topo-ut-rcwater-x	Existing Recycled Water Utility	
6082	NOT USED	VACANT	
6083	topo-ut-telecom-x	Existing Telecom Utility	
6084	topo-ut-irrc-x	Exist Utility Irrigation Crossover	

\*ID #\* - Denotes line styles with Asset Information item type. To assign asset information via the properties window.