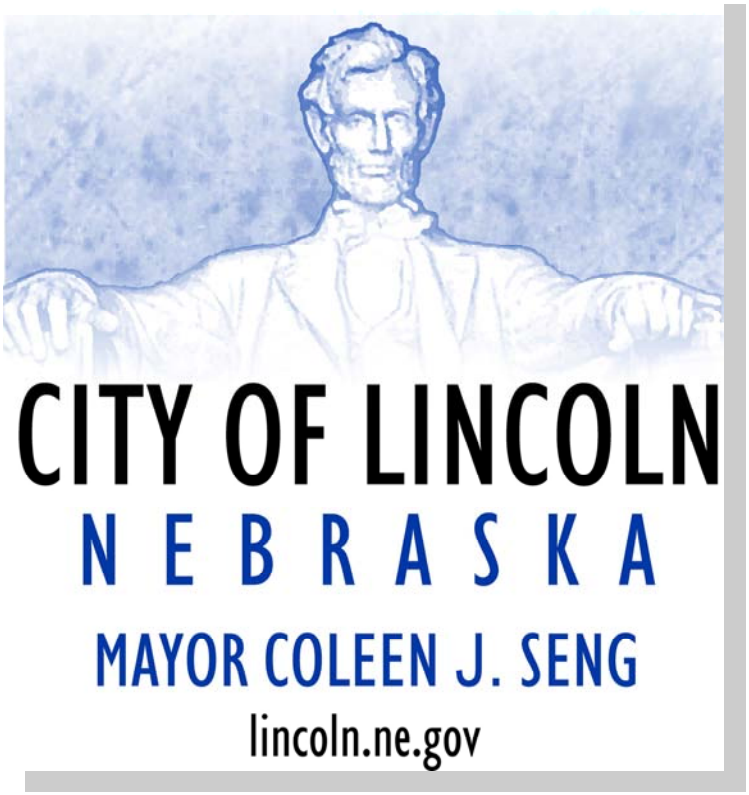
Level Guide



City of Lincoln

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PUBLIC WORKS & UTILITIES

Working together to provide quality services to our community

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Filter Guide

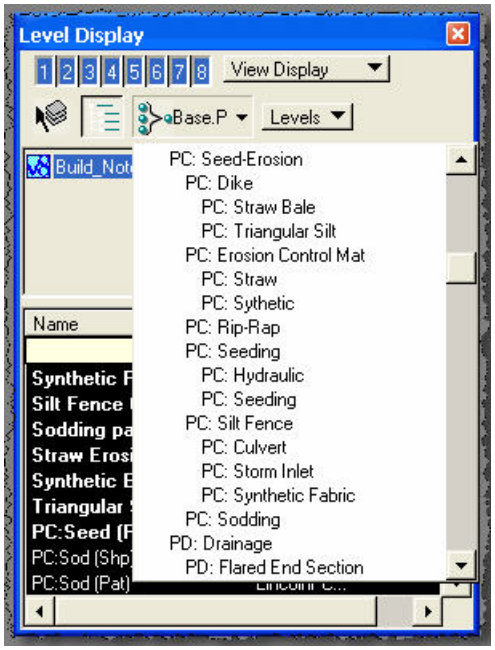
Filter Guide

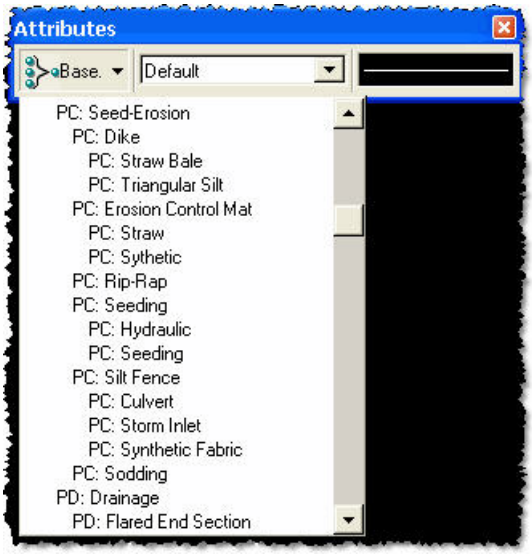
Filter	Level Number Range
Base	0001-9999
Existing	
EB: TOPO (ALL)	9000-9499
EB: Temp	9495-9499
EB: TOPO (NonSurveyed)	9400-9494
EB: TOPO (Surveyed)	9000-9399,9495-9499
EB: Control	9000-9049
EB: Landscape	9200-9299
EB: Misc	9380-9399
EB: Points	9050-9099
EB: Rail Road	9195-9199
EB: Surface	9100-9194
EB: Temp	9490-9499
EB: Utilities	9300-9399
EB: Drainage	9310-9319
EB: Electrical	9300-9309
EB: Gas	9370-9379
EB: Sanitary	9320-9328
EB: Sprinkler	9340-9349
EB: Telephone	9360-9369
EB: TV	9350-9359
EB: Water	9329-9339
Proposed	
PC: Seed-Erosion	8000-8099
PC: Dike	8040-8049
PC: Straw Bale	8040-8042
PC: Triangular Silt	8043-8045
PC: Erosion Control Mat	8022-8029
PC: Straw	8022-8023
PC:Synthetic	8024-8025
PC: Rip-Rap	8080-8089
PC: Seeding	8010-8021,8030-8039
PC: Hydraulic	8030-8035
PC: Seeding	8010-8029
PC: Silt Fence	8050-8073
PC: Culvert	8070-8073
PC: Storm Inlet	8060-8069
PC: Synthetic Fabric	8050-8059
PC: Sodding	8000-8009
PD: Drainage	2500-2999
PD: Flared End Section	2800-2849
PD: w Grate	2820-2849
PD: Junction	2850-2879
PD: Curb Inlet	2860-2862
PD: Grate Inlet	2864-2868
PD: Manhole	2850-2859
PD: Tap	2870-2873
PD: Low Flow Liner	2880-2888
PD: Profile	2900-2999
PD: RCP	2500-2799
PD: Class III	2660-2699
PD: Bored	2680-2689
PD: Jacked	2690-2699
PD: Class IV	2600-2659
PD: Bored	2630-2649
PD: Jacked	2650-2659
PD: Class V	2500-2599
PD: Bored	2530-2549
PD: Jacked	2550-2559
PD: Elliptical	2700-2710
PG: Base	7200-7299
PG: GEOPAK	7200-7249
PG: Backslope	7210-7219
PG: Foreslope	7200-7209
PG: Pattern	7221-7222
PG: Shape	7223-7224
PG: TIN (2D-3D)	7250-7299
PG: TIN Exist	7250-7274
PG: TIN Prop	7275-7299
PH: Horizontal	7000-7099
PH: 20 Scale	7010,7020,7030,7060
PH: 40 Scale	7011,7021,7031,7060
PP: Paving	1500-1999
PP: LOC	1550-1551
PP: Surfaces	1500-1549
PP: Turning Template	1600-1699
PQ: Prop Quant	7600-7899
PQ: Adjust	7700-7709
PQ: Curb - Median	7626-7639
PQ: Fence - Wall	7710-7729
PQ: Misc	7730-7769
PQ: Pattern	7850-7899
PQ: Pedestrian	7675-7699
PQ: Rehab	7770-7849
PQ: Surface	7600-7625,7640-7679
PQ: Asph	7601-7609
PQ: Conc	7621-7669
PQ: Base	7621-7625
PQ: PC	7640-7659
PQ: Alley	7650-7659
PQ: In Curb	7645-7649
PQ: RPC	7660-7664
PQ: Rock	7671-7672
PR: ROW	0500-0999
PR: Perm Easement	520-529
PR: ROW	500-509
PR: Temp Easement	510-519
PS: Sanitary	3500-3999
PS: Pipe	3500-3599
PS: Profile	3900-3999
PS: Smooth Steel Casing	3800-3999
PS: Structure	3600-3699
PW: Water	4500-4999
PW: Fitting	4600-4829,4850-4999
Anchor	4660-4669
Bend	4679-4699
Butterfly	4640-4649
Cross	4719-4731
Gate	4650-4659
Hydrant	4797-4799
Offset - Drop	4741-4759
Plug	4790-4795
Reducer	4732-4740
Remove Reset	4820-4829
Retainer Gland	4670-4678
Sleeves	4760-4789
Tap Sleeve	4600-4629
Tee	4700-4718
PW: Pipe	4500-4599
PW: Profile	4900-4999
PW: Service	4830-4849
PX: Cross Section	7300-7399
PX: Exist	7300-7349
PX: Prop	7350-7399
PZ: Removal	7400-7599
PZ: Landscape	7420-7429
PZ: Misc	7400-7409
PZ: Paving	7560-7599
PZ: Sawing Milling	7410-7419
PZ: Storm Drainage	7430-7499
PZ: FES	7450-7469
PZ: Pipe	7430-7449
PZ: Remove Reset	7480-7499
PZ: Structure	7470-7479
PZ: Waste Water	7500-7509
PZ: Water	7510-7559
VH: Vertical	7100-7199
Border	10100-10199
Sheet	10200-10299
Temp	10500-10599

Level Guide

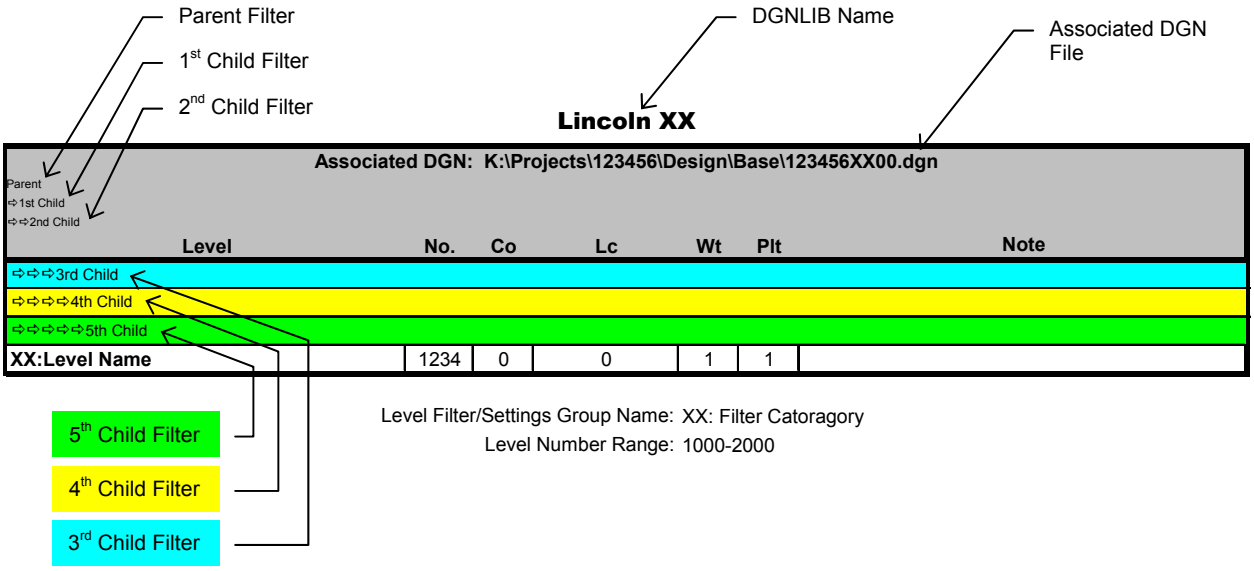
Legend

With more than 1600 levels in our CADD Standards, it is important for the user to understand and use Level filters. This document describes each level, along with it's filter category. By using the filtering provided, the user is able to reduce the amount of levels that they are looking at. Tools such as the Atributes toolbar and the Level Display take full advantage of the Level Filters.





Below is a legend pertaining to the Level and their filter. Each DGNLIB has a filtering system predefined. These filters were design to follow the GEOPAK D&C Manager. They are also designed to be discipline specific.



Lincoln Border Levels

BDR:Bdr – BDR:24x36 (Shp)

Lincoln Border

Associated DGN: K:\123456\Design\Sheets\Borders*.dgn BORDER						
Level	**No.**	**Co**	**Lc**	**Wt**	**Plt**	**Note**
Border *10100-10199*						
BDR:Bdr	10100	54	0	6	1	
BDR:Tx	10110	0	0	0	1	
BDR:Nodes	10120	0	0	0	0	
BDR:Seal_Mask	10130	241	7	0	1	
BDR:Prelim	10140	51	0	1	1	
BDR:Clip	10150	239	7	0	0	
BDR:Maj Grid	10160	48	0	0	1	
BDR:Min Grid	10170	48	Minor Grid	0	1	
BDR:11x17 (Shp)	10180	242	7	0	0	
BDR:24x36 (Shp)	10190	243	7	0	0	
BDR:85x11 (Shp)	10190	245	7	0	0	

Level Filter/Settings Group Name: Border

Level Number Range: 10100-10199

Lincoln Sheet

Associated DGN: K:\123456\Design\Sheets*.dgn SHEET						
Level	**No.**	**Co**	**Lc**	**Wt**	**Plt**	**Note**
Sheet *10200-10299*						
SHT:Misc	10200	0	0	0	1	
SHT:Notes	10205	0	0	0	1	
SHT:Dim	10210	0	0	0	1	
SHT:Mask	10215	254	0	0	1	
SHT:Seal	10220	0	0	2	1	
SHT:Det_Maj	10225	3	0	3	1	
SHT:Det_Min	10230	5	0	1	1	
SHT:Det_Ex	10235	253	2	1	1	
SHT:Det_Pat	10240	0	0	0	1	

Level Filter/Settings Group Name: Sheet
Level Number Range: 10200-10299

Lincoln Temp

Associated DGN: K:\123456\Design*.dgn

TEMP

Level	No.	Co	Lc	Wt	Plt	Note
Sheet *10200-10299*						
TEMP:Misc_Each	10500	3	0	1	1	
TEMP:Misc_LF	10501	3	0	1	1	
TEMP:Misc_CY	10502	3	0	1	1	
TEMP:Misc_LS	10503	3	0	1	1	
TEMP:Misc_AC	10504	3	0	1	1	
TEMP:Misc_Lbs	10505	3	0	1	1	
TEMP:Misc_VF	10506	3	0	1	1	
TEMP:Misc_Tons	10507	3	0	1	1	
TEMP:Misc_SY	10508	3	0	1	1	
TEMP:Misc_SF	10509	3	0	1	1	
TEMP:Misc_CF	10510	3	0	1	1	
TEMP:1	10551	4	0	0	1	
TEMP:2	10552	4	0	0	1	
TEMP:3	10553	4	0	0	1	
TEMP:4	10554	4	0	0	1	
TEMP:5	10555	4	0	0	1	
TEMP:6	10556	4	0	0	1	
TEMP:7	10557	4	0	0	1	
TEMP:8	10558	4	0	0	1	
TEMP:9	10559	4	0	0	1	
TEMP:10	10560	4	0	0	1	

Level Filter/Settings Group Name: Temp

Existing Topography (Surveyed) Levels

Associated DGN: K:\Projects\123456\Design\Base\123456EB00.dgn

BASE
⇨EXISTING
⇨⇨EB: TOPO (ALL)

Level	No.	Co	Lc	Wt	Plt		Note
⇨⇨⇨EB: TOPO (Surveyed) *9000-9399, 9495-9499*							
Default	0	0	0	0	0	**SMD**	For unknown codes Only
⇨⇨⇨⇨EB: Control *9000-9040*							
EB:CP Landbase	9000	80	0	0	1	**SMD**	cell = CP Landscape
EB:CP Survey	9005	82	0	0	1	**SMD**	cell = CP Survey
EB:CP Tx	9010	0	0	1	1	**SMD**	Text Symb. CP Landbase/CP Survey
EB:Benchmark	9015	8	0	0	1	**SMD**	cell = Benchmark
EB:Benchmark Tx	9020	0	0	1	1	**SMD**	Text Symb. Benchmark
EB:Lot Corner	9025	198	0	0	1	**SMD**	cell = LTCR
EB:Lot Corner Tx	9026	0	0	0	1	**SMD**	Text Symb. Lot Corner
EB:ROW	9029	0	0	0	1	**SMD**	cell = ROW
⇨⇨⇨⇨EB: Points *9040-9099*							
EB:Pt Stat	9045	69	0	1	1	**SMD**	Stand. Point Stat Symb.
EB:Pt No	9050	0	0	0	1	**SMD**	Stand. Point Number Symb.
EB:Pt Codes	9055	3	0	0	1	**SMD**	Stand. Point Code Symb.
EB:Pt Elevs	9060	2	0	0	1	**SMD**	Stand. Point Elevation Symb.
EB:Pt Notes	9065	4	0	0	1	**SMD**	Stand. Point Note Symb.
EB:Errors	9075	3	0	0	1		
⇨⇨⇨⇨EB: RailRoad *9195-9198*							
EB:RR RailRoad	9195	78	Rail Road	0	1	**SMD**	Linear Feature
EB:RR Rail Top	9196	78	0	0	1	**SMD**	Linear Feature
EB:RR Switch	9197	78	0	0	1	**SMD**	cell = RRSW
EB:RR Signal	9198	78	0	0	1	**SMD**	cell = RRSIG
EB:RR Tx	9199	0	0	0	1	**SMD**	Text Symb. RailRoad
⇨⇨⇨⇨EB: Surface *9100-9199*							
EB:CL	9100	10	4	1	1	**SMD**	Linear Feature
EB:BOC	9105	69	0	0	1	**SMD**	Linear Feature
EB:Gutter	9110	0	0	0	1	**SMD**	Linear Feature
EB:Jnt	9115	10	5	0	1	**SMD**	Linear Feature
EB:Edge of Conc	9120	133	0	0	1	**SMD**	Linear Feature
EB:Edge of Asph	9125	11	0	0	1	**SMD**	Linear Feature
EB:Edge of Gravel	9130	196	3	0	1	**SMD**	Linear Feature
EB:Edge of Rock	9135	138	3	0	1	**SMD**	Linear Feature
EB:Edge of Dirt	9140	198	3	0	1	**SMD**	Linear Feature
EB:Sidewalk	9145	76	0	0	1	**SMD**	Linear Feature
EB:Edge Of Wtr	9150	143	EDGWTR	0	1	**SMD**	Linear Feature
EB:Bank Top	9155	2	2	0	1	**SMD**	Linear Feature
EB:Bank Bottom	9160	2	5	0	1	**SMD**	Linear Feature
EB:Spot Elev	9165	2	0	0	1	**SMD**	Linear Feature
EB:FL	9170	5	0	0	1	**SMD**	Linear Feature
EB:Retaining Wall Top	9180	189	0	1	1	**SMD**	Linear Feature

EB:Retaining Wall Bottom – EB:Gas Valve

Existing Topography (Surveyed) Levels (Cont…)

Associated DGN: K:\Projects\123456\Design\Base\123456EB00.dgn

BASE
⇨EXISTING
⇨⇨EB: TOPO (ALL)

Level	No.	Co	Lc	Wt	Plt		Note
⇨⇨⇨⇨EB: Surface *9100-9199 (Cont…)*							
EB:Retaining Wall Bottom	9185	199	0	0	1	**SMD**	Linear Feature
EB:Breakline	9190	3	0	0	1	**SMD**	Linear Feature
⇨⇨⇨⇨EB: Landscape *9200-9299*							
EB:Dtree Under 12	9200	178	0	0	1	**SMD**	cell = D Tree Under 12
EB:Dtree 12 to 23	9201	178	0	0	1	**SMD**	cell = D Tree 12 To 23
EB:Dtree 24 to 35	9202	178	0	0	1	**SMD**	cell = D Tree 24 To 35
EB:Dtree 36 Over	9203	178	0	0	1	**SMD**	cell = D Tree 36 Over
EB:Ctree Under 12	9220	181	0	0	1	**SMD**	cell = C Tree Under 12
EB:Ctree 12 to 23	9221	181	0	0	1	**SMD**	cell = C Tree 12 To 23
EB:Ctree 24 to 35	9222	181	0	0	1	**SMD**	cell = C Tree 24 To 35
EB:Ctree 36 Over	9223	181	0	0	1	**SMD**	cell = C Tree 36 Over
EB:Stump Under 12	9230	134	0	0	1	**SMD**	cell = Stump Under 12
EB:Stump 12 to 23	9231	134	0	0	1	**SMD**	cell = Stump 12 To 23
EB:Stump 24 to 35	9232	134	0	0	1	**SMD**	cell = Stump 24 To 35
EB:Stump 36 Over	9233	134	0	0	1	**SMD**	cell = Stump 36 Over
EB:Ctree Line	9240	181	CTREELINE	0	1	**SMD**	Linear Feature
EB:Dtree Line	9245	178	dtreeline	0	1	**SMD**	Linear Feature
EB:CTree Mass Perimeter	9250	181	CTREE MASS	0	1	**SMD**	Linear Feature
EB:DTree Mass Perimeter	9255	178	DTREE MASS	0	1	**SMD**	Linear Feature
EB:CBush	9260	196	0	0	1	**SMD**	cell = CBush
EB:DBush	9265	192	0	0	1	**SMD**	cell = DBush
EB:CBushrow	9270	196	Bushrow	0	1	**SMD**	Linear Feature
EB:DBushrow	9275	192	Bushrow	0	1	**SMD**	Linear Feature
EB:Tree Tx	9280	0	0	0	1	**SMD**	Text Symb. all Landscaping Points
⇨⇨⇨⇨EB: Utilities *9300-9399*							
EB:Boring	9399	16	0	0	1	**SMD**	cell = Boring
⇨⇨⇨⇨⇨EB: Electrical *9300-9309*							
EB:Light Pole	9300	3	0	0	1	**SMD**	cell = Light Pole/Ornamental Light Pole
EB:Utility Pole	9301	3	0	0	1	**SMD**	cell = Utility Pole/Traffic Signal Pole
EB:Guy	9302	3	0	0	1	**SMD**	cell = Guy Pole/Guy Anchor
EB:Trf Cntrl Box	9303	3	0	0	1	**SMD**	cell = Traffic Control Box
EB:Elec Box	9304	3	0	0	1	**SMD**	cell = Electric Box
EB:Elec MH	9305	3	0	0	1	**SMD**	cell = Electric MH
EB:Elec Meter	9306	3	0	0	1	**SMD**	cell = Electric Meter
EB:Pull Box	9307	3	0	0	1	**SMD**	cell = Pull Box
EB:Elec UGLine	9308	3	uELEC	0	1	**SMD**	Linear Feature
EB:Elec Tx	9309	0	0	0	1	**SMD**	Text Symb. all Electrical Points
⇨⇨⇨⇨⇨EB: Gas *9370-9379*							
EB:Gas UGLine	9370	70	uGAS	0	1	**SMD**	Linear Feature
EB:Gas Valve	9371	70	0	0	1	**SMD**	cell = Gas Valve

EB:Gas Blow Off– EB:Wtr Blow Off

Existing Topography (Surveyed) Levels (Cont…)

Associated DGN: K:\Projects\123456\Design\Base\123456EB00.dgn

BASE
⇨EXISTING
⇨⇨EB: TOPO (ALL)

Level	No.	Co	Lc	Wt	Plt		Note
⇨⇨⇨⇨⇨EB: Gas *9370-9379 (Cont…)*							
EB:Gas Blow Off	9372	70	0	0	1	**SMD**	cell = Gas Blow Off
EB:Gas Tx	9373	0	0	0	1	**SMD**	Text Symb. all Gas Points
⇨⇨⇨⇨⇨EB: Sprinkler *9340-9349*							
EB:Sprink Hd	9340	62	0	0	1	**SMD**	cell = Sprinkler Head
EB:Sprink Cntrl Box	9341	62	0	0	1	**SMD**	cell = Sprinkler Control Box
EB:Sprink Tx	9342	0	0	0	1	**SMD**	Text Symb. all Sprinkler Points
⇨⇨⇨⇨⇨EB: Storm Drainage *9310-9319*							
EB:Storm UGLine	9310	50	uSD	0	1	**SMD**	Linear Feature
EB:Curb Inlet	9311	50	0	0	1	**SMD**	cell = Storm Inlet
EB:Grate Inlet	9312	50	0	0	1	**SMD**	cell = Storm Grate
EB:Storm MH	9313	50	0	0	1	**SMD**	cell = Storm MH
EB:FES	9314	50	0	0	1	**SMD**	cell = FES
EB:RCP	9315	50	0	0	1	**SMD**	Linear Feature
EB:CMP	9316	50	0	0	1	**SMD**	Linear Feature
EB:CL Box Culv	9317	50	0	0	1	**SMD**	Linear Feature
EB:PVC	9318	50	0	0	1	**SMD**	Linear Feature
EB:Drainage Tx	9319	0	0	0	1	**SMD**	Text Symb. all Drainage Points
⇨⇨⇨⇨⇨EB: Telephone *9360-9369*							
EB:Tele UGLine	9360	6	uTELE	0	1	**SMD**	Linear Feature
EB:Tele FO UGLine	9361	6	uFiber Optic	0	1	**SMD**	Linear Feature
EB:Tele Box	9362	6	0	0	1	**SMD**	cell = Telephone Box
EB:Tele MH	9363	6	0	0	1	**SMD**	cell = Telephone MH
EB:Tele Tx	9364	0	0	0	1	**SMD**	Text Symb. all Television Points
⇨⇨⇨⇨⇨EB: Television *9350-9359*							
EB:TV UGLine	9350	10	uTV	0	1	**SMD**	Linear Feature
EB:TV UGFOLine	9351	10	uFiber Optic	0	1	**SMD**	Linear Feature
EB:TV Riser	9352	10	0	0	1	**SMD**	cell = Cable TV Riser
EB:TV Tx	9353	0	0	0	1	**SMD**	Text Symb. all Television Points
⇨⇨⇨⇨⇨EB: Waste Water *9320-9329*							
EB:WW UGLine	9320	2	uWW	0	1	**SMD**	Linear Feature
EB:WW MH	9321	2	0	0	1	**SMD**	cell = Sanitary MH
EB:WW Tx	9322	0	0	0	1	**SMD**	Text Symb. all Sanitary Points
⇨⇨⇨⇨⇨EB: Water *9330-9339*							
EB:Wtr Yard Hydrant	9329	133	0	0	1	**SMD**	cell = Yard Hydrant
EB:Wtr Hydrant	9330	133	0	0	1	**SMD**	cell = Hydrant
EB:Wtr Valve	9331	133	0	0	1	**SMD**	cell = Water Valve
EB:Wtr Stop Box	9332	133	0	0	1	**SMD**	cell = Water Stop Box
EB:Wtr MH	9333	133	0	0	1	**SMD**	cell = Water MH
EB:Wtr Well Hd	9334	133	0	0	1	**SMD**	cell = Water Well Head
EB:Wtr Blow Off	9335	133	0	0	1	**SMD**	cell = Water Blow Off

Existing Topography (Surveyed) Levels (Cont...)

Associated DGN: K:\Projects\123456\Design\Base\123456EB00.dgn

BASE
⇨EXISTING
⇨⇨EB: TOPO (ALL)

Level	No.	Co	Lc	Wt	Plt	Note	
⇨⇨⇨⇨EB: Water *9330-9339 (Cont...)*							
EB:Wtr Private Well	9336	133	0	0	1	**SMD**	cell = Private Water Well
EB:Wtr Tx	9337	0	0	0	1	**SMD**	Text Symb. all Water Points
EB:Wtr UGLine	9338	133	uWATER	0	1	**SMD**	Linear Feature
EB:Wtr Meter	9339	133	0	0	1	**SMD**	cell = Water Meter
⇨⇨⇨⇨EB: Misc *9380-9399*							
EB:Fen Chn Lnk	9380	16	ChnFC	0	1	**SMD**	Linear Feature
EB:Fen Priv	9381	16	WdFC	0	1	**SMD**	cell = Gas Blow Off
EB:Fen SR	9382	16	WdFC	0	1	**SMD**	Linear Feature
EB:Fen Picket	9383	16	WdFC	0	1	**SMD**	Linear Feature
EB:Fen BW	9384	16	BWFC	0	1	**SMD**	Linear Feature
EB:Fen Tx	9385	0	0	0	1	**SMD**	Text Symb. all Fence Points
EB:Pier	9386	112	0	0	1	**SMD**	Linear Feature
EB:Hdwall	9387	112	0	0	1	**SMD**	Linear Feature
EB:Monitoring Well	9388	71	0	0	1	**SMD**	cell = Monitoring Well
EB:Build	9389	198	0	1	1	**SMD**	Linear Feature
EB:Awning	9390	199	0	0	1	**SMD**	Linear Feature
EB:Build Tx	9391	0	0	0	1	**SMD**	Text Symb. all Building Points
EB:MB	9392	243	0	0	1	**SMD**	cell = Mailbox
EB:Sign	9393	243	0	0	1	**SMD**	cell = Sign
EB:Guardrail	9394	1	guardrail	0	1	**SMD**	Linear Feature
EB:Misc Pt	9395	195	0	0	1	**SMD**	Misc Unknow Points/Breakline
EB:Misc Pt Tx	9396	0	0	0	1	**SMD**	Text Symb. Misc
EB:Step	9397	16	0	0	1	**SMD**	Text Symb. Misc
EB:Head Stone	9398	55	0	0	1	**SMD**	cell = Head Stone
⇨⇨⇨⇨EB: Temp *9490-9499*							
EB:Temp 1	9495	4	0	0	1	**To be used only as needed**	
EB:Temp 2	9496	4	0	0	1	**To be used only as needed**	
EB:Temp 3	9497	4	0	0	1	**To be used only as needed**	
EB:Temp 4	9498	4	0	0	1	**To be used only as needed**	
EB:Temp 5	9499	4	0	0	1	**To be used only as needed**	

Level Filter/Settings Group Name: Exist: Topo
Level Number Range: 9000-9399, 9495-9499

Existing Topography (NonSurveyed) Levels

Associated DGN: K:\Projects\123456\Design\Base\123456EB00.dgn

BASE
⇨EXISTING
⇨⇨EB: TOPO (ALL)

Level	No.	Co	Lc	Wt	Plt	Note	
⇨⇨⇨EB: TOPO (NonSurveyed) *9400-9490*							
EB:ELEC (NS)	9400	115	uELEC	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:ELEC Ovrhd (NS)	9401	115	oElec	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:ELEC Tx (NS)	9402	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:GAS (NS)	9405	118	uGAS	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:GAS Tx (NS)	9406	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:TV Line (NS)	9410	58	uTV	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:TV Ovrhd (NS)	9411	58	oTV	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:TV Tx (NS)	9412	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:TELE (NS)	9415	51	uTELE	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:TELE Ovrhd (NS)	9416	51	oTele	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:TELE Tx (NS)	9417	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:FO (NS)	9425	54	uFiber Optic	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:FO Tx (NS)	9426	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:Traffic Signal (NS)	9430	65	6	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:Traffic Signal Ovrhd (NS)	9431	65	3	1	1	**D&C**	Non Surveyed Text symbology
EB:Traffic Signal Tx (NS)	9432	0	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:WW (NS)	9435	18	uWW	1	1	**D&C**	Non Surveyed Text symbology
EB:WW Tx (NS)	9436	0	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:Storm (NS)	9440	76	uSD	1	1	**D&C**	Non Surveyed Text symbology
EB:Storm Tx (NS)	9441	0	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:Water (NS)	9445	71	uWATER	1	1	**D&C**	Non Surveyed Text symbology
EB:Water Tx (NS)	9446	0	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
EB:Misc (NS)	9450	16	3	1	1	**D&C**	Non Surveyed Text symbology
EB:Misc Tx (NS)	9451	0	0	1	1	**D&C**	Non Surveyed Text symbology
EB:BOC (NS)	9460	133	0	1	1	**D&C**	Non Surveyed Text symbology
EB:EOP (NS)	9465	196	0	1	1	**D&C**	Non Surveyed Text symbology
EB:EOG (NS)	9470	138	3	1	1	**D&C**	Non Surveyed Text symbology

Level Filter/Settings Group Name: EB: TOPO (NonSurveyed)
Level Number Range: 9400-9490

Existing ROW Levels

ER:ROW – ER:Tract NO Txt

Existing ROW Levels

Associated DGN: K:\Projects\123456\Design\Base\123456ER00.dgn

BASE
⇨EXISTING
⇨⇨EB: ROW

Level	No.	Co	Lc	Wt	Plt		Note
⇨⇨⇨EB: ROW *100-104*							
ER:ROW	100	0	3	6	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
ER:ROW Tx	101	0	0	1	1	**D&C**	Non Surveyed Text symbology
ER:Control Access	104	173	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
⇨⇨⇨EB: Temp Easement *105-108*							
ER:TEMP Esmt	105	139	5	1	1	**D&C**	Non Surveyed Text symbology
ER:TEMP Esmt Tx	106	0	0	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
⇨⇨⇨EB: Perm Easement *109-112*							
ER:PERM Esmt	109	67	1	1	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
ER:PERM Esmt Tx	110	0	0	1	1	**D&C**	Non Surveyed Text symbology
⇨⇨⇨EB: Tract *113-116*							
ER:PL	113	0	PL	2	1	**D&C**	Non Surveyed Item *(Record's Data and/or One Call Maps)*
ER:Lot No Tx	114	0	0	1	1	**D&C**	Non Surveyed Text symbology
ER:Tract No Tx	115	0	0	1	1	**D&C**	Non Surveyed Text symbology

Level Filter/Settings Group Name: EB: ROW
Level Number Range: 100-499

PD:RCP C V 72 – PD:RCP C IV BIP 36

Lincoln PD

Associated DGN: K:\123456\Design\Base\123456PD00.dgn

BASE
⇨Proposed
⇨⇨PD: Drainage

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PD: RCP *2500-2799*						
⇨⇨⇨⇨PD: Class V *2500-2599*						
PD:RCP C V 72	2502	66	72pipe	2	1	
PD:RCP C V 66	2503	66	66pipe	2	1	
PD:RCP C V 60	2504	66	60pipe	2	1	
PD:RCP C V 54	2505	66	54pipe	2	1	
PD:RCP C V 48	2506	66	48pipe	2	1	
PD:RCP C V 42	2507	66	42pipe	2	1	
PD:RCP C V 36	2508	66	36pipe	2	1	
PD:RCP C V 30	2509	66	30pipe	2	1	
PD:RCP C V 24	2510	66	24pipe	2	1	
PD:RCP C V 21	2511	66	21pipe	2	1	
PD:RCP C V 18	2512	66	18pipe	2	1	
PD:RCP C V 15	2513	66	15pipe	2	1	
⇨⇨⇨⇨PD: Bored *2530-2549*						
PD:RCP C V BIP 48	2530	76	Bored48	2	1	
PD:RCP C V BIP 42	2531	76	Bored42	2	1	
PD:RCP C V BIP 36	2532	76	Bored36	2	1	
PD:RCP C V BIP 30	2533	76	Bored30	2	1	
PD:RCP C V BIP 24	2534	76	Bored24	2	1	
PD:RCP C V BIP 18	2535	76	Bored18	2	1	
⇨⇨⇨⇨PD: Jacked *2550-2559*						
PD:RCP C V JIP 78	2550	204	Jacked78	2	1	
PD:RCP C V JIP 72	2551	204	Jacked72	2	1	
PD:RCP C V JIP 66	2552	204	Jacked66	2	1	
PD:RCP C V JIP 60	2553	204	Jacked60	2	1	
PD:RCP C V JIP 54	2554	204	Jacked54	2	1	
PD:RCP C V JIP 48	2555	204	Jacked48	2	1	
PD:RCP C V JIP 42	2556	204	Jacked42	2	1	
⇨⇨⇨PD: Class IV *2660-2699*						
PD:RCP C IV 72	2602	82	72pipe	2	1	
PD:RCP C IV 66	2603	82	66pipe	2	1	
PD:RCP C IV 60	2604	82	60pipe	2	1	
PD:RCP C IV 54	2605	82	54pipe	2	1	
PD:RCP C IV 48	2606	82	48pipe	2	1	
PD:RCP C IV 42	2607	82	42pipe	2	1	
PD:RCP C IV 36	2608	82	36pipe	2	1	
PD:RCP C IV 30	2609	82	30pipe	2	1	
PD:RCP C IV 24	2610	82	24pipe	2	1	
PD:RCP C IV 21	2611	82	21pipe	2	1	
PD:RCP C IV 18	2612	82	18pipe	2	1	
PD:RCP C IV 15	2613	82	15pipe	2	1	
⇨⇨⇨⇨PD: Bored *2630-2649*						
PD:RCP C IV BIP 48	2630	92	Bored48	2	1	
PD:RCP C IV BIP 42	2631	92	Bored42	2	1	
PD:RCP C IV BIP 36	2632	92	Bored36	2	1	

Lincoln PD

Associated DGN: K:\123456\Design\Base\123456PD00.dgn

BASE
⇨Proposed
⇨⇨PD: Drainage

	Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PD: Class IV *2660-2699 (CONT…)*							
⇨⇨⇨⇨⇨PD: Bored *2630-2649 (CONT…)*							
PD:RCP C IV BIP 30	2633	92	Bored30	2	1		
PD:RCP C IV BIP 24	2634	92	Bored24	2	1		
PD:RCP C IV BIP 18	2635	92	Bored18	2	1		
⇨⇨⇨⇨⇨PD: Jacked *2650-2659*							
PD:RCP C IV JIP 78	2650	220	Jacked78	2	1		
PD:RCP C IV JIP 72	2651	220	Jacked72	2	1		
PD:RCP C IV JIP 66	2652	220	Jacked66	2	1		
PD:RCP C IV JIP 60	2653	220	Jacked60	2	1		
PD:RCP C IV JIP 54	2654	220	Jacked54	2	1		
PD:RCP C IV JIP 48	2655	220	Jacked48	2	1		
PD:RCP C IV JIP 42	2656	220	Jacked42	2	1		
⇨⇨⇨⇨PD: Class III *2662-2699*							
PD:RCP C III 72	2662	98	72pipe	2	1		
PD:RCP C III 66	2663	98	66pipe	2	1		
PD:RCP C III 60	2664	98	60pipe	2	1		
PD:RCP C III 54	2665	98	54pipe	2	1		
PD:RCP C III 48	2666	98	48pipe	2	1		
PD:RCP C III 42	2667	98	42pipe	2	1		
PD:RCP C III 36	2668	98	36pipe	2	1		
PD:RCP C III 30	2669	98	30pipe	2	1		
PD:RCP C III 24	2670	98	24pipe	2	1		
PD:RCP C III 21	2671	98	21pipe	2	1		
PD:RCP C III 18	2672	98	18pipe	2	1		
PD:RCP C III 15	2673	98	15pipe	2	1		
⇨⇨⇨⇨⇨PD: Bored *2680-2689*							
PD:RCP C III BIP 48	2680	108	Bored48	2	1		
PD:RCP C III BIP 42	2681	108	Bored42	2	1		
PD:RCP C III BIP 36	2682	108	Bored36	2	1		
PD:RCP C III BIP 30	2683	108	Bored30	2	1		
PD:RCP C III BIP 24	2684	108	Bored24	2	1		
PD:RCP C III BIP 18	2685	108	Bored18	2	1		
⇨⇨⇨⇨⇨PD: Jacked *2690-2699*							
PD:RCP C III JIP 78	2690	236	Jacked78	2	1		
PD:RCP C III JIP 72	2691	236	Jacked72	2	1		
PD:RCP C III JIP 66	2692	236	Jacked66	2	1		
PD:RCP C III JIP 60	2693	236	Jacked60	2	1		
PD:RCP C III JIP 54	2694	236	Jacked54	2	1		
PD:RCP C III JIP 48	2695	236	Jacked48	2	1		
PD:RCP C III JIP 42	2696	236	Jacked42	2	1		
⇨⇨⇨⇨PD: Elliptical *2700-2710*							
PD:RCP Ellip 53x83	2701	18	83ELP	2	1		
PD:RCP Ellip 48x76	2702	18	76ELP	2	1		
PD:RCP Ellip 43x68	2703	18	68ELP	2	1		
PD:RCP Ellip 38x60	2704	18	60ELP	2	1		
PD:RCP Ellip 34x53	2705	18	53ELP	2	1		

Lincoln PD

Associated DGN: K:\123456\Design\Base\123456PD00.dgn

BASE
⇨Proposed
⇨⇨PD: Drainage

	Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PD: Elliptical *2700-2710 (CONT…)*							
PD:RCP Ellip 29x45	2706	18	45ELP	2	1		
PD:RCP Ellip 24x38	2707	18	38ELP	2	1		
PD:RCP Ellip 14x23	2708	18	23ELP	2	1		
PD:RCP Ellip 19x30	2709	18	30ELP	2	1		
⇨⇨⇨⇨PD: Flared End Section *2800-2849*							
PD:RC FES 72	2802	130	0	2	1		
PD:RC FES 66	2803	130	0	2	1		
PD:RC FES 60	2804	130	0	2	1		
PD:RC FES 54	2805	130	0	2	1		
PD:RC FES 48	2806	130	0	2	1		
PD:RC FES 42	2807	130	0	2	1		
PD:RC FES 36	2808	130	0	2	1		
PD:RC FES 30	2809	130	0	2	1		
PD:RC FES 24	2811	130	0	2	1		
PD:RC FES 18	2813	130	0	2	1		
PD:RC FES 15	2814	130	0	2	1		
⇨⇨⇨⇨⇨PD: w Grate *2820-2849*							
PD:RC FESG 72	2822	146	0	2	1		
PD:RC FESG 66	2823	146	0	2	1		
PD:RC FESG 60	2824	146	0	2	1		
PD:RC FESG 54	2825	146	0	2	1		
PD:RC FESG 48	2826	146	0	2	1		
PD:RC FESG 42	2827	146	0	2	1		
PD:RC FESG 36	2828	146	0	2	1		
PD:RC FESG 30	2829	146	0	2	1		
PD:RC FESG 24	2830	146	0	2	1		
PD:RC FESG 18	2832	146	0	2	1		
PD:RC FESG 15	2833	146	0	2	1		
⇨⇨⇨⇨PD: Junction *2850-2879*							
⇨⇨⇨⇨⇨PD: Manhole *2850-2858*							
PD:MH 78	2850	192	0	2	1		
PD:MH 66 to 72	2851	192	0	2	1		
PD:MH 66	2852	192	0	2	1		
PD:MH 54-60	2853	192	0	2	1		
PD:MH 54	2854	192	0	2	1		
PD:MH 42-48	2855	192	0	2	1		
PD:MH 42	2856	192	0	2	1		
PD:MH 36	2857	192	0	2	1		
PD:MH 15-30	2858	192	0	2	1		
PD:Cvrt Inlet to MH	2859	226	0	2	1		
⇨⇨⇨⇨⇨PD: Curb Inlet *2860-2862*							
PD:CI 72	2860	194	0	2	1		
PD:CI Canted 72	2861	194	0	2	1		
PD:CI Radius 72	2862	194	0	2	1		

PD:GI E – PD:RC LWL 2

Lincoln PD

Associated DGN: K:\123456\Design\Base\123456PD00.dgn BASE ⇨Proposed ⇨⇨PD: Drainage	Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨⇨PD: Grate Inlet *2864-2868*							
PD:GI E	2864	210	0	2	1		
PD:GI F1	2865	210	0	2	1		
PD:GI F2	2866	210	0	2	1		
PD:GI F3	2867	210	0	2	1		
PD:GI H	2868	210	0	2	1		
⇨⇨⇨⇨⇨PD: Tap *2870-2873*							
PD:Tap Ex MH	2870	224	0	2	1		
PD:Tap Ex Inlet	2871	242	0	2	1		
PD:Tap Ex Rcpipe	2872	240	0	2	1		
PD:Tap Ex Rcbox	2873	240	0	2	1		
⇨⇨⇨⇨PD: Low Flow Liner *2880-2888*							
PD:RC LWL 10	2880	66	10LFL	2	1		
PD:RC LWL 9	2881	66	9LFL	2	1		
PD:RC LWL 8	2882	66	8LFL	2	1		
PD:RC LWL 7	2883	66	7LFL	2	1		
PD:RC LWL 6	2884	66	6LFL	2	1		
PD:RC LWL 5	2885	66	5LFL	2	1		
PD:RC LWL 4	2886	66	4LFL	2	1		
PD:RC LWL 3	2887	66	3LFL	2	1		
PD:RC LWL 2	2888	66	2LFL	2	1		

Level Filter/Settings Group Name: PD: Drainage
Level Number Range: 2500-2999

PE:Inst Cabinet B – PE:Inst TS TS1LL T51B

Lincoln PE

Associated DGN: K:\Projects\123456\Design\Base\123456PE00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PE: Electical *6500-6999*						
⇨⇨⇨⇨PE: Cabinet *6500-6509*						
PE:Inst Cabinet B	6500	13	0	2	1	
PE:Inst Cabinet Box	6501	13	0	1	1	
PE:Inst Cabinet C	6502	13	0	1	1	
PE:Inst Cabinet F	6503	13	0	2	1	
PE:Inst Cabinet Hub	6504	13	0	2	1	
⇨⇨⇨⇨PE: Conduit *6510-6529*						
PE:Cond Plug	6510	13	0	2	1	
PE:Conduit 05 T	6511	13	0	2	1	
PE:Conduit 1 B	6512	13	7	4	1	
PE:Conduit 1 T	6513	13	1	5	1	
PE:Conduit 15 B	6514	13	7	4	1	
PE:Conduit 15 T	6515	13	1	5	1	
PE:Conduit 2 B	6516	13	7	4	1	
PE:Conduit 2 T	6517	13	1	5	1	
PE:Conduit 3 B	6518	13	7	4	1	
PE:Conduit 3 T	6519	13	1	5	1	
PE:Conduit 4 B	6520	13	7	4	1	
PE:Conduit 4 T	6521	13	1	5	1	
PE:Direct Buried Cable	6522	13	3	2	1	
⇨⇨⇨⇨PE: Detector *6530-6549*						
PE:Detector Number	6530	69	0	0	1	
PE:Detector Vehicle 3 Turns	6531	13	0	2	1	
PE:Detector Vehicle 3 Turns UC	6532	13	0	2	1	
PE:Detector Vehicle 4 Turns	6533	13	0	2	1	
PE:Detector Vehicle 4 Turns UC	6534	13	0	2	1	
PE:Detector Vehicle Magnetic	6535	13	0	2	1	
PE:Inst and Adj Detector Camera	6536	13	0	2	1	
PE:Inst and Adj Emergency Receiver	6537	13	0	1	1	
PE:Inst PPB	6538	13	0	1	1	
PE:Inst PPB left	6539	13	0	1	1	
⇨⇨⇨⇨PE: Heads *6550-6579*						
PE:Inst DMS	6550	13	0	2	1	
PE:Inst LED Sgn	6551	13	0	2	1	
PE:Inst Prepare to Stop on MA	6552	13	0	2	1	
PE:Inst Prepare to Stop on Shaft	6553	13	0	2	1	
PE:Inst PS PS1 T13	6554	13	0	1	1	
PE:Inst PS PS1 T13C	6555	13	0	1	1	
PE:Inst Reduce Speed on MA	6556	13	0	2	1	
PE:Inst Reduce Speed on Shaft	6557	13	0	2	1	
PE:Inst Speed Indicator on Shaft	6558	13	0	2	1	
PE:Inst TS TS1 T31	6559	13	0	2	1	
PE:Inst TS TS1 T36	6560	13	0	2	1	
PE:Inst TS TS1L T32	6561	13	0	2	1	
PE:Inst TS TS1L T37	6562	13	0	2	1	
PE:Inst TS TS1LB T47	6563	13	0	2	1	
PE:Inst TS TS1LL T51	6564	13	0	2	1	

Lincoln PE

Associated DGN: K:\Projects\123456\Design\Base\123456PE00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PE: Heads *6550-6579 (Cont…)*						
PE:Inst TS TS1LL T51D	6566	13	0	2	1	
PE:Inst TS TS1R T38	6567	13	0	2	1	
PE:Inst TS TS1RR T52	6568	13	0	2	1	
PE:Inst TS TS1RR T52B	6569	13	0	2	1	
⇨⇨⇨⇨PE: Other *6580-6599*						
PE:Inst Metro Street Name Sign	6580	13	0	2	1	
PE:Inst Radio Antenna	6581	13	0	2	1	
PE:Inst Traffic Monitoring Camera	6582	13	0	2	1	
PE:Inst Weather Station	6583	13	0	2	1	
PE:Locate Stick	6584	13	0	1	1	
PE:Overhead Cable	6585	13	3	2	1	
PE:Reloc Metro Street Name Sign	6586	13	0	2	1	
PE:Splice Direct Buried	6587	13	0	0	1	
PE:Weather Probe By Others	6588	13	0	1	1	
⇨⇨⇨⇨PE: Poles *6600-6799*						
⇨⇨⇨⇨⇨PE: Luminaire *6600-6619*						
PE:Inst Luminaire 150W HPSV PC	6600	13	0	2	1	
PE:Inst Luminaire 150W HPSV SC	6601	13	0	2	1	
PE:Inst Luminaire 250W HPSV PC	6602	13	0	2	1	
PE:Inst Luminaire 250W HPSV SC	6603	13	0	2	1	
PE:Inst Luminaire 400W HPSV PC	6604	13	0	2	1	
PE:Inst Luminaire 400W HPSV SC	6605	13	0	2	1	
PE:Luminaire 150W HPSV PC	6606	13	0	2	1	
PE:Luminaire 150W HPSV SC	6607	13	0	2	1	
PE:Luminaire 250W HPSV PC	6608	13	0	2	1	
PE:Luminaire 250W HPSV SC	6609	13	0	2	1	
PE:Luminaire 400W HPSV PC	6610	13	0	2	1	
PE:Luminaire 400W HPSV SC	6611	13	0	2	1	
⇨⇨⇨⇨⇨PE: Mast Arm 1 *6620-6649*						
PE:Inst MA Pole MA1 18	6620	13	0	2	1	
PE:Inst MA Pole MA1 20	6621	13	0	2	1	
PE:Inst MA Pole MA1 22	6622	13	0	2	1	
PE:Inst MA Pole MA1 24	6623	13	0	2	1	
PE:Inst MA Pole MA1 26	6624	13	0	2	1	
PE:Inst MA Pole MA1 28	6625	13	0	2	1	
PE:Inst MA Pole MA1 30	6626	13	0	2	1	
PE:Inst MA Pole MA1 32	6627	13	0	2	1	
PE:Inst MA Pole MA1 34	6628	13	0	2	1	
PE:Inst MA Pole MA1 36	6629	13	0	2	1	
PE:Inst MA Pole MA1 38	6630	13	0	2	1	
PE:Inst MA Pole MA1 40	6631	13	0	2	1	
PE:Inst MA Pole MA1 42	6632	13	0	2	1	
PE:Inst MA Pole MA1 44	6633	13	0	2	1	
PE:Inst MA Pole MA1 46	6634	13	0	2	1	
PE:Inst MA Pole MA1 48	6635	13	0	2	1	
PE:Inst MA Pole MA1 50	6636	13	0	2	1	
PE:Inst MA Pole MA1 55	6637	13	0	2	1	
PE:Inst MA Pole MA1 60	6638	13	0	2	1	

Lincoln PE

Associated DGN: K:\Projects\123456\Design\Base\123456PE00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨⇨PE: Mast Arm 1 *6620-6649 (Cont…)*						
PE:Inst MA Pole MA1 65	6639	13	0	2	1	
PE:Inst MA Pole MA1 70	6640	13	0	2	1	
PE:Inst MA Pole MA1 75	6641	13	0	2	1	
⇨⇨⇨⇨⇨PE: Mast Arm 2 *6650-6799*						
⇨⇨⇨⇨⇨⇨PE: 30ft Height *6650-6652*						
PE:Inst MA Pole MA2 18 30 3	6650	13	0	2	1	
PE:Inst MA Pole MA2 24 30 6	6651	13	0	2	1	
PE:Inst MA Pole MA2 28 30 6	6652	13	0	2	1	
⇨⇨⇨⇨⇨⇨PE: 35ft Height *6653-6659*						
PE:Inst MA Pole MA2 38 35 6	6653	13	0	2	1	
PE:Inst MA Pole MA2 40 35 6	6654	13	0	2	1	
PE:Inst MA Pole MA2 48 35 6	6655	13	0	2	1	
PE:Inst MA Pole MA2 28 35 12	6656	13	0	2	1	
PE:Inst MA Pole MA2 32 35 12	6657	13	0	2	1	
PE:Inst MA Pole MA2 38 35 12	6658	13	0	2	1	
PE:Inst MA Pole MA2 40 35 12	6659	13	0	2	1	
⇨⇨⇨⇨⇨⇨PE: 40ft Height *6660-6676*						
PE:Inst MA Pole MA2 24 40 12	6660	13	0	2	1	
PE:Inst MA Pole MA2 28 40 12	6661	13	0	2	1	
PE:Inst MA Pole MA2 30 40 12	6662	13	0	2	1	
PE:Inst MA Pole MA2 32 40 12	6663	13	0	2	1	
PE:Inst MA Pole MA2 34 40 12	6664	13	0	2	1	
PE:Inst MA Pole MA2 36 40 12	6665	13	0	2	1	
PE:Inst MA Pole MA2 38 40 12	6666	13	0	2	1	
PE:Inst MA Pole MA2 40 40 12	6667	13	0	2	1	
PE:Inst MA Pole MA2 42 40 12	6668	13	0	2	1	
PE:Inst MA Pole MA2 44 40 12	6669	13	0	2	1	
PE:Inst MA Pole MA2 46 40 12	6670	13	0	2	1	
PE:Inst MA Pole MA2 48 40 12	6671	13	0	2	1	
PE:Inst MA Pole MA2 50 40 12	6672	13	0	2	1	
PE:Inst MA Pole MA2 55 40 12	6673	13	0	2	1	
PE:Inst MA Pole MA2 60 40 12	6673	13	0	2	1	
PE:Inst MA Pole MA2 65 40 12	6674	13	0	2	1	
PE:Inst MA Pole MA2 70 40 12	6675	13	0	2	1	
PE:Inst MA Pole MA2 75 40 12	6676	13	0	2	1	
⇨⇨⇨⇨⇨⇨PE: 45ft Height *6677-6681*						
PE:Inst MA Pole MA2 26 45 12	6677	13	0	2	1	
PE:Inst MA Pole MA2 34 45 12	6678	13	0	2	1	
PE:Inst MA Pole MA2 38 45 12	6679	13	0	2	1	
PE:Inst MA Pole MA2 40 45 12	6680	13	0	2	1	

Lincoln PE

Associated DGN: K:\Projects\123456\Design\Base\123456PE00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨⇨⇨PE: 50ft Height *6682-6697*						
⇨⇨⇨⇨⇨⇨⇨PE: 12ft Arm *6682-6697*						
PE:Inst MA Pole MA2 32 50 12	6682	13	0	2	1	
PE:Inst MA Pole MA2 34 50 12	6683	13	0	2	1	
PE:Inst MA Pole MA2 36 50 12	6684	13	0	2	1	
PE:Inst MA Pole MA2 38 50 12	6685	13	0	2	1	
PE:Inst MA Pole MA2 40 50 12	6686	13	0	2	1	
PE:Inst MA Pole MA2 42 50 12	6687	13	0	2	1	
PE:Inst MA Pole MA2 44 50 12	6688	13	0	2	1	
PE:Inst MA Pole MA2 46 50 12	6689	13	0	2	1	
PE:Inst MA Pole MA2 48 50 12	6690	13	0	2	1	
PE:Inst MA Pole MA2 50 50 12	6691	13	0	2	1	
PE:Inst MA Pole MA2 55 50 12	6692	13	0	2	1	
PE:Inst MA Pole MA2 60 45 12	6693	13	0	2	1	
PE:Inst MA Pole MA2 60 50 12	6694	13	0	2	1	
PE:Inst MA Pole MA2 65 50 12	6695	13	0	2	1	
PE:Inst MA Pole MA2 70 50 12	6696	13	0	2	1	
PE:Inst MA Pole MA2 75 50 12	6697	13	0	2	1	
⇨⇨⇨⇨⇨PE: Misc *6800-6819*						
PE:Inst DMS Support Pole	6800	13	0	2	1	
PE:Anchor Conc	6801	13	0	2	1	
PE:Down Guy	6802	13	0	2	1	
PE:Ground	6803	13	0	1	1	
PE:Inst TM Pole 60	6804	13	0	2	1	
PE:Inst TM Pole 70	6805	13	0	2	1	
PE:Riser	6806	13	0	0	1	
PE:Span Wire	6807	13	0	2	1	
PE:Span Wire Pole	6808	13	0	2	1	
⇨⇨⇨⇨⇨PE: Pedestal *6820-6829*						
PE:Inst Pedestal Pole 1	6820	13	0	2	1	
PE:Inst Pedestal Pole 3	6821	13	0	2	1	
PE:Inst Pedestal Pole PPB	6822	13	0	2	1	
⇨⇨⇨⇨⇨PE: Street Light *6830-6849*						
PE:SL Pole SL A C 30 6 3	6830	13	0	2	1	
PE:SL Pole SL A C 35 6 3	6831	13	0	2	1	
PE:SL Pole SL A C 40 12T 5	6832	13	0	2	1	
PE:SL Pole SL A C 45 12T 5	6833	13	0	2	1	
PE:SL Pole SL A C 50 12T 5	6834	13	0	2	1	
PE:SL Pole SL A PI 30 6 3	6835	13	0	2	1	
PE:SL Pole SL A PI 35 6 3	6836	13	0	2	1	
PE:SL Pole SL A PI 40 12T 5	6837	13	0	2	1	
PE:SL Pole SL A PI 45 12T 5	6838	13	0	2	1	
PE:SL Pole SL A PI 50 12T 5	6839	13	0	2	1	
PE:SL Pole SL A S 30 6 3	6840	13	0	2	1	
⇨⇨⇨⇨⇨PE: Wood *6850-6859*						
PE:Wood Pole 35 5	6850	13	0	0	1	
PE:Wood Pole 40 2	6851	13	0	0	1	
PE:Wood Pole 40 3	6852	13	0	0	1	

PE:Power Pedestal – PE:PB FOR27

Lincoln PE

Associated DGN: K:\Projects\123456\Design\Base\123456PE00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨⇨PE: Power *6860-6869*						
PE:Power Pedestal	6860	13	0	1	1	
PE:Power Pole	6861	13	0	1	1	
PE:Power Transformer	6862	13	0	1	1	
⇨⇨⇨⇨⇨PE: Pull Box *6870-6999*						
PE:PB 3	6870	13	0	2	1	
PE:PB 6	6871	13	0	2	1	
PE:PB 9	6872	13	0	2	1	
PE:PB FOR27	6873	13	0	2	1	

Level Filter/Settings Group Name: PE: Electrical
Level Number Range: 6500-6999

Lincoln PG

Associated DGN: K:\Projects\123456\Design\Base\123456PG00.dgn

BASE
⇨Proposed
⇨⇨PG: Base

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PG: GEOPAK *7200-7249*						
PG:HP	7220	0	0	0	0	
⇨⇨⇨⇨PG: Foreslope *7200-7209*						
PG:FS 1:1	7200	1	0	1	0	
PG:FS 2:1	7201	2	0	1	0	
PG:FS 3:1	7202	3	0	1	0	
PG:FS 4:1	7203	4	0	1	0	
PG:FS 5:1	7204	5	0	1	0	
PG:FS 6:1	7205	6	0	1	0	
PG:FS 7:1	7206	7	0	1	0	
PG:FS 8:1	7207	8	0	1	0	
PG:FS 9:1	7208	9	0	1	0	
PG:FS 10:1	7209	10	0	1	0	
⇨⇨⇨⇨PG: Backslope *7210-7219*						
PG:BS 1:1	7210	1	0	1	0	
PG:BS 2:1	7211	2	0	1	0	
PG:BS 3:1	7212	3	0	1	0	
PG:BS 4:1	7213	4	0	1	0	
PG:BS 5:1	7214	5	0	1	0	
PG:BS 6:1	7215	6	0	1	0	
PG:BS 7:1	7216	7	0	1	0	
PG:BS 8:1	7217	8	0	1	0	
PG:BS 9:1	7218	9	0	1	0	
PG:BS 10:1	7219	10	0	1	0	
⇨⇨⇨⇨PG: Pattern *7221-7222*						
PG:Pat Lines Incr	7221	2	0	1	0	
PG:Pat Lines Irr	7222	3	0	1	0	
⇨⇨⇨⇨PG: Shape *7223-7224*						
PG:Shp Dep	7223	4	0	1	0	
PG:Shp Indep	7224	5	0	1	0	
⇨⇨⇨PG: TIN (2D-3D) *7250-7299*						
⇨⇨⇨⇨PG: TIN Exist *7250-7274*						
PG:TIN Ex Triangs	7250	50	0	0	1	
PG:TIN Ex Tinhull	7251	54	0	0	1	
PG:TIN Ex Contr Maj Line	7252	53	3	1	1	
PG:TIN Ex Contr Maj Tx	7253	55	0	1	1	
PG:TIN Ex Contr Min Line	7254	55	3	0	1	
PG:TIN Ex Contr Min Tx	7255	53	0	0	1	
PG:TIN Ex Spots	7256	51	0	0	1	
PG:TIN Ex Brkl	7257	52	0	0	1	
PG:TIN Ex Voids	7258	48	0	0	1	
PG:TIN Ex Is	7259	49	0	0	1	
PG:TIN Ex Bndry	7260	0	0	2	1	
⇨⇨⇨⇨PG: TIN Prop *7275-7299*						
PG:TIN Pr Tri Ang	7275	2	0	0	1	
PG:TIN Pr Tin Hull	7276	10	0	0	1	

PG:TIN Pr Contour Maj Line – PG:TIN Pr Bndry

Lincoln PG

Associated DGN: K:\Projects\123456\Design\Base\123456PG00.dgn BASE ⇨Proposed ⇨⇨PG: Base						
Level	**No.**	**Co**	**Lc**	**Wt**	**Plt**	**Note**
⇨⇨⇨⇨PG: TIN Prop *7275-7299 (CONT…)*						
PG:TIN Pr Contour Maj Line	7277	4	0	3	1	
PG:TIN Pr Contour Maj Tx	7278	3	0	2	1	
PG:TIN Pr Contour Min Line	7279	3	0	1	1	
PG:TIN Pr Contour Min Tx	7280	4	0	1	1	
PG:TIN Pr Spots	7281	5	0	0	1	
PG:TIN Pr Bndry	7282	8	0	3	1	

Level Filter/Settings Group Name: PG: Base
Level Number Range: 7275-7299

PH:Proj CL – PH:Leader 40

Lincoln PH

Associated DGN: K:\Projects\123456\Design\Base\123456PH00.dgn

BASE
⇨Proposed
⇨⇨PH: Horizontal

Level	No.	Co	Lc	Wt	Plt	Note
PH:Proj CL	7000	3	0	2	1	
PH:Hnote	7040	2	0	1	1	
PH:Geo	7080	48	3	0	1	
PH:Sect Line	7090	11	4	0	1	
⇨⇨⇨PH 20 Scale *7010,7020,7030,7060*						
PH:Sta 20	7010	0	0	2	1	
PH:Maj Tick 20	7020	0	0	1	1	
PH:Min Tick 20	7030	0	0	1	1	
PH:Leader 20	7060	2	0	1	1	
⇨⇨⇨PH 40 Scale *7011,7021,7031,7061*						
PH:Sta 40	7011	0	0	2	1	
PH:Maj Tick 40	7021	0	0	1	1	
PH:Min Ticks 40	7031	0	0	1	1	
PH:Leader 40	7061	2	0	1	1	

Level Filter/Settings Group Name: PH: Horizontal
Level Number Range: 7000-7099

Lincoln PP

Associated DGN: K:\Projects\123456\Design\Base\123456PP00.dgn

BASE
⇨Proposed
⇨⇨PP: Paving

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PP: Surfaces *1500-1549*						
PP:EOP	1500	16	0	3	1	
PP:BOC	1501	3	0	4	1	
PP:MS	1502	76	0	2	1	
PP:BLI	1503	0	0	1	1	
PP:Jts	1504	2	2	0	1	
PP:Gutter	1505	1	0	0	1	
PP:FW	1506	74	0	2	1	
PP:BW	1507	90	0	2	1	
PP:FB	1508	73	0	2	1	
PP:BB	1509	89	0	2	1	
PP:FB Rock	1510	73	2	2	1	
PP:BB Rock	1511	89	2	2	1	
PP:Median Nose	1512	0	0	3	1	
PP:Wheel Chair Ramp	1515	197	0	0	1	
PP:V Ditch	1520	2	Ditch	1	1	
PP:IRL	1521	3	0	4	1	
PP:Sdwlk Tie Down	1522	106	0	2	1	
PP:Bkwy Tie Down	1523	105	0	2	1	
PP:Drwy Conc	1524	2	0	2	1	
PP:Drwy Asph	1525	6	0	2	1	
PP:Drwy Unpav	1526	0	0	2	1	
PP:Grades	1530	0	0	1	1	
PP:Dect Warn Panel	1540	0	0	0	1	
⇨⇨⇨PP: LOC *1550-1551*						
PP:LOC F	1550	3	LOCFILL	2	1	
PP:LOC C	1551	2	LOCCUT	2	1	
⇨⇨⇨PP: Turning Template *1600-1699*						
PP:ATP Uturn	1600	1	0	0	1	
PP:CLP Uturn	1610	2	1	0	1	
PP:ATP Drwy In	1620	3	0	0	1	
PP:CLP Drwy In	1630	4	1	0	1	
PP:ATP Drwy Out	1640	5	0	0	1	
PP:CLP Drwy Out	1650	6	1	0	1	
PP:ATP Wb50	1660	7	0	0	1	
PP:CLP Wb50	1670	8	1	0	1	
PP:ATP Car	1680	10	0	0	1	
PP:CLP Car	1690	12	1	0	1	

Level Filter/Settings Group Name: PP: Paving
Level Number Range: 1500-1999

PQ:Adj Inlet to Grade – PQ:Rem Pvmnt And Sdwlk (Shape)

Lincoln PQ

Associated DGN: K:\Projects\123456\Design\Base\123456PQ00.dgn

BASE
⇨Proposed
⇨⇨PQ: Prop Quant

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PQ: Adjust *7700-7709*						
PQ:Adj Inlet to Grade	7701	66	0	2	1	
PQ:Adj Grate to Grade	7702	66	0	2	1	
PQ:Adj Water Valve Box to Grade	7703	66	0	2	1	
PQ:Adj Water Stop Box to Grade	7704	66	0	2	1	
PQ:Adj MH to Grade	7705	66	0	2	1	
⇨⇨⇨PQ: Curb - Median *7626-7639*						
PQ:Comb CG	7626	0	0	1	1	
PQ:Conc BC (9x20)	7627	0	0	1	1	
PQ:Conc Med Curb	7628	0	0	1	1	
PQ:Conc Med Nose	7629	0	0	2	1	
PQ:Conc Med Surf 4	7630	0	0	1	1	
PQ:Tack On Conc Med 6	7631	0	0	1	1	
⇨⇨⇨PQ: Fence - Wall *7710-7729*						
PQ:Conc Steps - Rwalls	7710	0	0	1	1	
PQ:Modular Block Rwall	7711	20	WALLb	2	1	
PQ:RC Rwall	7711	20	WALLp	2	1	
PQ:Stone Strong Rwall	7712	20	WALLss	2	1	
PQ:Handrails	7715	22	Hrail	1	1	
PQ:Chn Lnk Fen 72	7720	79	ChnFC	1	1	
PQ:Chn Lnk Fen 66	7721	79	ChnFC	1	1	
PQ:Chn Lnk Fen 60	7722	79	ChnFC	1	1	
PQ:Chn Lnk Fen 54	7723	79	ChnFC	1	1	
PQ:Chn Lnk Fen 48	7724	79	ChnFC	1	1	
PQ:Chn Lnk Fen 42	7725	79	ChnFC	1	1	
PQ:Pipe Railing Fen 48	7726	79	PRAIL	1	1	
PQ:Rem Rep Fen	7727	135	ChnFC	1	1	
⇨⇨⇨PQ: Misc *7730-7769*						
PQ:Std Monument Box	7730	78	0	1	1	
PQ:Std Monument Box Extension	7731	78	0	1	1	
PQ:Std DEB Ty III	7732	70	0	1	1	
PQ:Earth Excavation	7734	0	0	1	1	
PQ:Transplant Tree (Sapling to 6)	7735	3	0	3	1	
PQ:Parking Space Finish	7736	0	0	1	1	
⇨⇨⇨PQ: Pattern *7850-7899*						
PQ:Asph (Shape)	7850	1	0	0	1	
PQ:Conc Pvmnt (Shape)	7852	2	0	0	1	
PQ:Conc Drwy (Shape)	7854	3	0	0	1	
PQ:Conc Sdwlk (Shape)	7856	4	0	0	1	
PQ:Conc Bkwy (Shape)	7858	5	0	0	1	
PQ:Conc Med Surf (Shape)	7860	6	0	0	1	
PQ:Tack On Med (Shape)	7862	7	0	0	1	
PQ:Crushed Rock Surf (Shape)	7864	8	0	0	1	
PQ:Combined Curb And Gutter (Shape)	7866	9	0	0	1	
PQ:Rip Rap (Shape)	7868	10	0	0	1	
PQ:Rem Pvmnt And Sdwlk (Shape)	7870	12	0	0	1	

PQ: Crush Rock Bikeway– PQ:Conc Hder

Lincoln PQ

Associated DGN: K:\Projects\123456\Design\Base\123456PQ00.dgn

BASE
⇨Proposed
⇨⇨PQ: Prop Quant

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PQ: Pedestrian *7600-7625,7640-7679*						
PQ:Crush Rock Bikeway	7675	73	3	3	1	
PQ:Conc Sdwlk 6	7680	69	0	3	1	
PQ:Conc Sdwlk 5	7681	69	0	3	1	
PQ:Conc Sdwlk 4	7682	69	0	3	1	
PQ:Conc Bkwy 5	7690	73	0	3	1	
PQ:Conc Drwy 6	7692	2	0	2	1	
PQ:Conc Drwy 5	7694	66	0	2	1	
⇨⇨⇨PQ: Rehab *7770-7849*						
PQ:Night or Weekend Asph	7770	0	0	1	1	
PQ:Power Grinder 144	7781	0	0	1	1	
PQ:Power Grinder 72	7782	0	0	1	1	
PQ:Power Grinder 16	7783	0	0	1	1	
PQ:Self Contained Power Broom	7784	0	0	1	1	
PQ:Power Broom	7785	0	0	1	1	
PQ:Power Flusher	7786	0	0	1	1	
PQ:Patrol	7787	0	0	1	1	
PQ:10 CY Dump Truck	7788	0	0	1	1	
PQ:3 CY Front-End Loader	7790	0	0	1	1	
PQ:Air Compressor	7791	0	0	1	1	
PQ:State Standard Inlet Top	7792	0	0	1	1	
PQ:Tack On Conc Curb	7800	0	0	0	1	
PQ:SD Inlet 72	7801	0	0	0	1	
PQ:Tap SD Inlet or MH	7802	0	0	0	1	
PQ:Inlet Top 72 ONLY	7803	0	0	0	1	
PQ:Roof Drain 4 Pipe	7804	0	0	0	1	
⇨⇨⇨PQ: Surface *7600-7625,7640-7679*						
PQ:Pvmnt	7600	0	0	1	1	
PQ:Asph Curb	7610	0	0	1	1	
PQ:Asph Conc Parking	7611	0	0	1	1	
PQ:NW Pav Overlay Fabric	7615	202	1	1	1	
⇨⇨⇨PQ: Surface *7600-7625,7640-7679*						
⇨⇨⇨⇨PQ: Asph *7601-7609*						
PQ:Asph Pav 7 Base C1	7601	0	0	1	1	
PQ:Asph Pav 6 Base C1	7602	0	0	1	1	
PQ:Asph Pav 5 Base C1	7603	0	0	1	1	
PQ:Asph Pav 6 Base C2	7604	0	0	1	1	
PQ:Asph Surf Arterial	7607	5	0	2	1	
PQ:Asph Surf Residential	7608	0	0	1	1	
⇨⇨⇨⇨PQ: Conc *7621-7669*						
⇨⇨⇨⇨⇨PQ: Base *7621-7625*						
PQ:Conc Base 8	7621	0	0	1	1	
PQ:Conc Base 7	7622	0	0	1	1	
PQ:Conc Base 6	7623	0	0	1	1	
PQ:Conc Base 5	7624	0	0	1	1	

PQ: PC Conc Pav 10 – PQ:Gravel Surf

Lincoln PQ

Associated DGN: K:\Projects\123456\Design\Base\123456PQ00.dgn

BASE
⇨Proposed
⇨⇨PQ: Prop Quant

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨⇨⇨PQ: PC *7640-7659*						
PQ:PC Conc Pav 10	7640	0	0	1	1	
PQ:PC Conc Pav 9	7641	0	0	1	1	
PQ:PC Conc Pav 8	7642	0	0	1	1	
PQ:PC Conc Pav 7	7643	0	0	1	1	
PQ:PC Conc Pav 6	7644	0	0	1	1	
⇨⇨⇨⇨⇨⇨⇨PQ: Alley *7650-7659*						
PQ:PC Conc Alley Pav 8	7650	0	0	1	1	
PQ:PC Conc Alley Pav 7	7651	0	0	1	1	
PQ:PC Conc Alley Pav 6	7652	0	0	1	1	
⇨⇨⇨⇨⇨⇨⇨PQ: In Curb *7645-7649*						
PQ:PC Conc Pav W Incurb 10	7645	0	0	1	1	
PQ:PC Conc Pav W Incurb 9	7646	0	0	1	1	
PQ:PC Conc Pav W Incurb 8	7647	0	0	1	1	
PQ:PC Conc Pav W Incurb 7	7648	0	0	1	1	
PQ:PC Conc Pav W Incurb 6	7649	0	0	1	1	
⇨⇨⇨⇨⇨⇨PQ: PRC *7660-7664*						
PQ:RPC Conc Pav 10	7660	0	0	1	1	
PQ:RPC Conc Pav 9	7661	0	0	1	1	
PQ:RPC Conc Pav 8	7662	0	0	1	1	
PQ:RPC Conc Pav 7	7663	0	0	1	1	
PQ:RPC Conc Pav 6	7664	0	0	1	1	
⇨⇨⇨⇨⇨PQ: Rock *7671-7671*						
PQ:Crushed Rock Surf	7671	0	0	1	1	
PQ:Gravel Surf	7672	0	0	1	1	

Level Filter/Settings Group Name: PQ: Prop Quant

PR:Lot No – PR:Temp Esmt Tx

Lincoln PR

Associated DGN: K:\Projects\123456\Design\Base\123456PR00.dgn

BASE
⇨Proposed
⇨⇨PR: ROW

Level	No.	Co	Lc	Wt	Plt	Note
PR:Lot No	530	0	0	1	1	
PR:Tract No	531	0	0	1	1	
⇨⇨⇨PR: Perm Easement *520-529*						
PR:PERM Esmt	520	67	1	1	1	
PR:PERM Esmt Tx	521	2	0	1	1	
⇨⇨⇨PR: ROW *500-509*						
PR:ROW	500	66	0	3	1	
PR:ROW Tx	501	2	0	1	1	
PR:Control Access	505	173	0	1	1	
⇨⇨⇨PR: Temp Easement *510-519*						
PR:TEMP Esmt	510	139	5	1	1	
PR:TEMP Esmt Tx	511	2	0	1	1	

Level Filter/Settings Group Name: PR: ROW
Level Number Range: 500-999

PS:48 Pipe - PS:Smth Steel Cs 0312T BIP 30

Lincoln PS

Associated DGN: K:\Projects\123456\Design\Base\123456PS00.dgn

BASE
⇨Proposed
⇨⇨PS: Sanitary

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PS: Pipe *3500-3599*						
PS:48 Pipe	3500	3	48pipe	2	1	
PS:27 Pipe	3501	3	27pipe	2	1	
PS:24 Pipe	3502	3	24pipe	2	1	
PS:21 Pipe	3503	3	21pipe	2	1	
PS:18 Pipe	3504	3	18pipe	2	1	
PS:15 Pipe	3505	3	15pipe	2	1	
PS:12 Pipe	3506	3	12pipe	2	1	
PS:10 Pipe	3507	3	10pipe	2	1	
PS:8 Pipe	3508	3	8pipe	2	1	
PS:RCP C V BIP 36	3540	72	Bored36	2	1	
PS:RCP C V BIP 30	3541	72	Bored30	2	1	
PS:RCP C V BIP 27	3542	72	Bored27	2	1	
PS:RCP C V BIP 24	3543	72	Bored24	2	1	
PS:RCP C V BIP 21	3544	72	Bored21	2	1	
PS:RCP C V BIP 18	3545	72	Bored18	2	1	
PS:RCP C V BIP 15	3546	72	Bored15	2	1	
PS:RCP C V JIP 48	3550	88	Jacked48	2	1	
PS:RCP C V JIP 42	3551	88	Jacked42	2	1	
PS:RCP C IV JIP 48	3552	104	Jacked48	2	1	
PS:RCP C IV JIP 42	3553	104	Jacked42	2	1	
PS:RCP C III JIP 48	3554	120	Jacked48	2	1	
PS:RCP C III JIP 42	3555	120	Jacked42	2	1	
PS:BIP 36	3560	142	Bored36	1	1	
PS:BIP 30	3561	142	Bored30	1	1	
PS:BIP 27	3562	142	Bored27	1	1	
PS:BIP 24	3563	142	Bored24	1	1	
PS:BIP 21	3564	142	Bored21	1	1	
PS:BIP 18	3565	142	Bored18	1	1	
PS:BIP 15	3566	142	Bored15	1	1	
PS:BIP 12	3567	142	Bored12	1	1	
PS:BIP 10	3568	142	Bored10	1	1	
PS:BIP 8	3569	142	Bored08	1	1	
PS:Constr Serv	3580	51	0	1	1	
PS:Reconstr Serv	3581	51	0	1	1	
PS:Serv 8	3582	51	8pipe	1	1	
PS:Serv 6	3583	51	6pipe	1	1	
PS:Serv 4	3584	51	0	1	1	
PS:BIP Serv	3585	51	0	1	1	
PS:Tee Wye 8x4	3586	51	0	1	1	
PS:Tee Wye 10x4	3587	51	0	1	1	
PS:Tee Wye 8x6	3588	51	0	1	1	
PS:Tee Wye 10x6	3589	51	0	1	1	
PS:Plug PVC 8	3590	19	0	2	1	
PS:Plug PVC 10	3591	19	0	2	1	
PS:Conc For Plugs Collars	3592	19	0	1	1	
PS:C900 PVC 8	3599	78	0	0	1	
⇨⇨⇨PS: Smooth Steel Casing *3800-3899*						
PS:Smth Steel Cs 0500T BIP 36	3800	190	CBIP36	1	1	
PS:Smth Steel Cs 0500T BIP 30	3801	190	CBIP30	1	1	

Lincoln PS

Associated DGN: K:\Projects\123456\Design\Base\123456PS00.dgn

BASE
⇨Proposed
⇨⇨PS: Sanitary

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PS: Smooth Steel Casing *3800-3899 (Cont…)*						
PS:Smth Steel Cs 0438T BIP 28	3803	190	CBIP28	1	1	
PS:Smth Steel Cs 0312T BIP 28	3804	190	CBIP28	1	1	
PS:Smth Steel Cs 0438T BIP 26	3805	190	CBIP26	1	1	
PS:Smth Steel Cs 0375T BIP 22	3806	190	CBIP22	1	1	
PS:Smth Steel Cs 0250T BIP 22	3807	190	CBIP22	1	1	
PS:Smth Steel Cs 0312T BIP 20	3808	190	CBIP20	1	1	
PS:Smth Steel Cs 0250T BIP 20	3809	190	CBIP20	1	1	
PS:Smth Steel Cs 0312T BIP 18	3810	190	CBIP18	1	1	
PS:Smth Steel Cs 0250T BIP 18	3811	190	CBIP18	1	1	
PS:Smth Steel Cs 0250T BIP 16	3812	190	CBIP16	1	1	
⇨⇨⇨PS: Structure *3600-3699*						
PS:Std MH Ty G Each	3600	131	0	2	1	
PS:Std Drop MH Ty H Each	3601	131	0	2	1	
PS:Std MH Ty P Each	3602	131	0	2	1	
PS:Std Drop MH Ty Q Each	3603	131	0	2	1	
PS:Std MH Ty S Each	3604	131	0	2	1	
PS:Std Drop MH Ty R Each	3605	131	0	2	1	
PS:Std MH Ty G Vert Feet	3610	126	0	0	1	
PS:Std Drop MH Ty H Vert Feet	3611	126	0	0	1	
PS:Std MH Ty P Vert Feet	3612	126	0	0	1	
PS:Std Drop MH Ty Q Vert Feet	3613	126	0	0	1	
PS:Std MH Ty S Vert Feet	3614	126	0	0	1	
PS:Std Drop MH Ty R Vert Feet	3615	126	0	0	1	
PS:Tap Ex San MH Reconst Invert	3620	195	0	0	1	
PS:Convert Ex MH to Drop MH	3621	195	0	0	1	

Level Filter/Settings Group Name: PS: Sanitary
Level Number Range: 3500-3999

PW:Anch Elb 6 – PW:Gate Vlv 6

Lincoln PW

Associated DGN: K:\Projects\123456\Design\Base\123456PW00.dgn

BASE
⇨Proposed
⇨⇨PW: Water

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PW: Fitting *4600-4829,4850-4999*						
⇨⇨⇨⇨PW: Anchor *4660-4669*						
PW:Anch Elb 6	4660	53	0	1	1	
PW:Anch Coup L12 6	4661	53	0	1	1	
PW:Anch Coup L18 6	4662	53	0	1	1	
PW:Conc For TB Anch	4850	16	0	1	1	
⇨⇨⇨⇨PW: Bend *4679-4699*						
PW:90 Bend 24	4679	87	0	1	1	
PW:90 Bend 16	4680	87	0	1	1	
PW:90 Bend 12	4681	87	0	1	1	
PW:90 Bend 8	4682	87	0	1	1	
PW:90 Bend 6	4683	87	0	1	1	
PW:90 Bend 4	4684	87	0	1	1	
PW:45 Bend 24	4685	87	0	1	1	
PW:45 Bend 16	4686	87	0	1	1	
PW:45 Bend 12	4687	87	0	1	1	
PW:45 Bend 8	4688	87	0	1	1	
PW:45 Bend 6	4689	87	0	1	1	
PW:22-5 Bend 24	4690	87	0	1	1	
PW:22-5 Bend 16	4691	87	0	1	1	
PW:22-5 Bend 12	4692	87	0	1	1	
PW:22-5 Bend 8	4693	87	0	1	1	
PW:22-5 Bend 6	4694	87	0	1	1	
PW:11-25 Bend 24	4695	87	0	1	1	
PW:11-25 Bend 16	4696	87	0	1	1	
PW:11-25 Bend 12	4697	87	0	1	1	
PW:11-25 Bend 8	4698	87	0	1	1	
PW:11-25 Bend 6	4699	87	0	1	1	
⇨⇨⇨⇨PW: Butterfly *4640-4649*						
PW:Butterfly Vlv 24	4640	21	0	1	1	
PW:Butterfly Vlv 20	4641	21	0	1	1	
PW:Butterfly Vlv 16	4642	21	0	1	1	
PW:Butterfly Vlv 12	4643	21	0	1	1	
⇨⇨⇨⇨PW: Cross *4719-4731*						
PW:Cross 24x24	4719	143	0	1	1	
PW:Cross 24x16	4720	143	0	1	1	
PW:Cross 24x12	4721	143	0	1	1	
PW:Cross 24x8	4722	143	0	1	1	
PW:Cross 24x6	4723	143	0	1	1	
PW:Cross 16x16	4724	143	0	1	1	
PW:Cross 16x12	4725	143	0	1	1	
PW:Cross 16x6	4726	143	0	1	1	
PW:Cross 12x12	4727	143	0	1	1	
PW:Cross 12x6	4728	143	0	1	1	
PW:Cross 8x8	4729	143	0	1	1	
PW:Cross 8x6	4730	143	0	1	1	
PW:Cross 6x6	4731	143	0	1	1	
⇨⇨⇨⇨PW: Gate *4650-4659*						
PW:Gate Vlv 8	4652	37	0	1	1	
PW:Gate Vlv 6	4653	37	0	1	1	

Lincoln PW

Associated DGN: K:\Projects\123456\Design\Base\123456PW00.dgn

BASE
⇨Proposed
⇨⇨PW: Water

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PW: Hydrant *4797-4799*						
PW:Hyd Comp L5-5	4797	117	0	1	1	
PW:Hyd Comp L6-5	4798	117	0	1	1	
PW:Hyd TVI	4799	117	0	1	1	
⇨⇨⇨⇨PW: Offset - Drop *4741-4759*						
PW:16 Offset 18 Drop	4741	175	0	1	1	
PW:16 Offset 12 Drop	4743	175	0	1	1	
PW:12 Offset 18 Drop	4744	175	0	1	1	
PW:12 Offset 12 Drop	4745	175	0	1	1	
PW:8 Offset 24 Drop	4746	175	0	1	1	
PW:8 Offset 18 Drop	4747	175	0	1	1	
PW:8 Offset 12 Drop	4748	175	0	1	1	
PW:6 Offset 24 Drop	4750	175	0	1	1	
PW:6 Offset 18 Drop	4751	175	0	1	1	
PW:6 Offset 12 Drop	4752	175	0	1	1	
⇨⇨⇨⇨PW: Plug *4790-4795*						
PW:Plug 24	4790	173	0	1	1	
PW:Plug 16	4791	173	0	1	1	
PW:Plug 12	4792	173	0	1	1	
PW:Plug 8	4793	173	0	1	1	
PW:Plug 6	4794	173	0	1	1	
PW:Plug 4	4795	173	0	1	1	
⇨⇨⇨⇨PW: Reducer *4732-4740*						
PW:Reducer 24x16	4732	159	0	1	1	
PW:Reducer 24x12	4733	159	0	1	1	
PW:Reducer 16x8	4734	159	0	1	1	
PW:Reducer 16x12	4735	159	0	1	1	
PW:Reducer 12x8	4736	159	0	1	1	
PW:Reducer 16x6	4737	159	0	1	1	
PW:Reducer 8x6	4738	159	0	1	1	
PW:Reducer 12x6	4739	159	0	1	1	
PW:Reducer 6x4	4740	159	0	1	1	
⇨⇨⇨⇨PW: Remove Reset *4820-4829*						
PW:Rem Reset Hyd	4820	95	0	1	1	
PW:Rem Reset Plug	4821	95	0	1	1	
PW:Rem Reset Anch Coup	4822	95	0	1	1	
PW:Rem Reset Anch Pipe	4823	95	0	1	1	
PW:Rem Reset Gate Vlv	4824	95	0	1	1	
PW:Rem Reset Reducer	4825	95	0	1	1	
PW:Rem Reset Bend	4826	95	0	1	1	
⇨⇨⇨⇨PW: Retainer Gland *4670-4678*						
PW:Retainer Gland 24	4670	71	0	1	1	
PW:Retainer Gland 16	4671	71	0	1	1	
PW:Retainer Gland 12	4672	71	0	1	1	
PW:Retainer Gland 8	4674	71	0	1	1	
PW:Retainer Gland 6	4675	71	0	1	1	
PW:Retainer Gland 4	4676	71	0	1	1	
⇨⇨⇨⇨PW: Sleeves *4760-4789*						
PW:Solid Slv L18 8	4760	191	0	1	1	
PW:Solid Slv L15 24	4761	191	0	1	1	
PW:Solid Slv L15 16	4762	191	0	1	1	

Lincoln PW

Associated DGN: K:\Projects\123456\Design\Base\123456PW00.dgn

BASE
⇨Proposed
⇨⇨PW: Water

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PW: Sleeves *4760-4789 (Cont…)*						
PW:Solid Slv L12 12	4763	191	0	1	1	
PW:Solid Slv L12 8	4764	191	0	1	1	
PW:Solid Slv L12 6	4765	191	0	1	1	
PW:Solid Slv L18 6	4766	191	0	1	1	
PW:Dual Purp Slv L15 12	4767	191	0	1	1	
PW:Dual Purp Slv L12 8	4769	191	0	1	1	
PW:Dual Purp Slv L15 6	4770	191	0	1	1	
PW:Dual Purp Slv L12 4	4771	191	0	1	1	
⇨⇨⇨⇨PW: Tap Sleeve *4600-4629*						
PW:Tap Slv Vlv 24x16	4601	5	0	1	1	
PW:Tap Slv Vlv 24x12	4602	5	0	1	1	
PW:Tap Slv Vlv 24x8	4603	5	0	1	1	
PW:Tap Slv Vlv 24x6	4604	5	0	1	1	
PW:Tap Slv Vlv 24x4	4605	5	0	1	1	
PW:Tap Slv Vlv 20x16	4606	5	0	1	1	
PW:Tap Slv Vlv 20x12	4607	5	0	1	1	
PW:Tap Slv Vlv 20x8	4608	5	0	1	1	
PW:Tap Slv Vlv 20x6	4609	5	0	1	1	
PW:Tap Slv Vlv 20x4	4610	5	0	1	1	
PW:Tap Slv Vlv 16x16	4611	5	0	1	1	
PW:Tap Slv Vlv 16x12	4612	5	0	1	1	
PW:Tap Slv Vlv 16x8	4613	5	0	1	1	
PW:Tap Slv Vlv 16x6	4614	5	0	1	1	
PW:Tap Slv Vlv 16x4	4615	5	0	1	1	
PW:Tap Slv Vlv 12x12	4617	5	0	1	1	
PW:Tap Slv Vlv 12x8	4618	5	0	1	1	
PW:Tap Slv Vlv 12x6	4619	5	0	1	1	
PW:Tap Slv Vlv 12x4	4620	5	0	1	1	
PW:Tap Slv Vlv 8x8	4622	5	0	1	1	
PW:Tap Slv Vlv 8x6	4623	5	0	1	1	
PW:Tap Slv Vlv 8x4	4624	5	0	1	1	
PW:Tap Slv Vlv 6x6	4626	5	0	1	1	
PW:Tap Slv Vlv 6x4	4627	5	0	1	1	
PW:Tap Slv Vlv 4x4	4629	5	0	1	1	
⇨⇨⇨⇨PW: Tee *4700-4718*						
PW:Tee 24x24	4700	103	0	1	1	
PW:Tee 24x16	4701	103	0	1	1	
PW:Tee 24x12	4702	103	0	1	1	
PW:Tee 24x6	4703	103	0	1	1	
PW:Tee 16x16	4704	103	0	1	1	
PW:Tee 16x12	4705	103	0	1	1	
PW:Tee 16x6	4706	103	0	1	1	
PW:Tee 6x4	4707	103	0	1	1	
PW:Tee 12x12	4708	103	0	1	1	
PW:Tee 12x8	4709	103	0	1	1	
PW:Tee 12x6	4710	103	0	1	1	
PW:Tee 8x8	4711	103	0	1	1	
PW:Tee 6x6	4712	103	0	1	1	
PW:Tee 8x6	4713	103	0	1	1	
PW:Tee Swivel 24x6	4714	119	0	1	1	

Lincoln PW

Associated DGN: K:\Projects\123456\Design\Base\123456PW00.dgn

BASE
⇨Proposed
⇨⇨PW: Water

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PW: Tee *4700-4718 (Cont…)*						
PW:Tee Swivel 16x6	4715	119	0	1	1	
PW:Tee Swivel 12x6	4716	119	0	1	1	
PW:Tee Swivel 8x6	4717	119	0	1	1	
PW:Tee Swivel 6x6	4718	119	0	1	1	
⇨⇨⇨PW: Pipe *4500-4999*						
PW:Pipe 16	4504	69	16pipe	2	1	
PW:Pipe 12	4505	69	12pipe	2	1	
PW:Pipe 8	4506	69	8pipe	2	1	
PW:Pipe 6	4507	69	6pipe	2	1	
PW:DIP C 52 Bor 36	4510	85	36pipe	2	1	
PW:DIP C 52 Bor 30	4511	85	30pipe	2	1	
PW:DIP C 52 Bor 24	4512	85	24pipe	2	1	
PW:DIP C 52 Bor 16	4513	85	16pipe	2	1	
PW:DIP C 52 Bor 12	4514	85	12pipe	2	1	
PW:DIP C 52 Bor 10	4515	85	10pipe	2	1	
PW:DIP C 52 Bor 8	4516	85	8pipe	2	1	
PW:DIP C 52 Bor 6	4517	85	6pipe	2	1	
PW:Bor 36	4530	9	Bored36	2	1	
PW:Bor 30	4531	9	Bored30	2	1	
PW:Bor 24	4532	9	Bored24	2	1	
PW:Bor 16	4533	9	Bored16	2	1	
PW:Bor 12	4534	9	Bored12	2	1	
PW:Bor 10	4535	9	Bored10	2	1	
PW:Bor 8	4536	9	Bored08	2	1	
PW:Bor 6	4537	9	Bored06	2	1	
PW:Bor DIP 36	4540	73	36pipe	2	1	
PW:Bor DIP 30	4541	73	30pipe	2	1	
PW:Bor DIP 24	4542	73	24pipe	2	1	
PW:Bor DIP 16	4543	73	16pipe	2	1	
PW:Bor DIP 12	4544	73	12pipe	2	1	
PW:Bor DIP 10	4545	73	10pipe	2	1	
PW:Bor DIP 8	4546	73	8pipe	2	1	
PW:Bor DIP 6	4547	73	6pipe	2	1	
⇨⇨⇨⇨PW: Service *4830-4849*						
PW:Constr Serv	4830	135	0	1	1	
PW:Reconstr Serv	4831	135	0	1	1	
PW:Loop Serv	4832	135	0	1	1	
PW:Cu Serv 2	4833	135	0	1	1	
PW:Cu Serv 1-5	4834	135	0	1	1	
PW:Cu Serv 1-25	4835	135	0	1	1	
PW:Cu Serv 1	4836	135	0	1	1	
PW:Cu Serv -75	4837	135	0	1	1	
PW:Bor Serv 2	4840	151	0	1	1	
PW:Bor Serv 1-5	4841	151	0	1	1	
PW:Bor Serv 1-25	4842	151	0	1	1	
PW:Bor Serv 1	4843	151	0	1	1	
PW:Bor Serv-75	4844	151	0	1	1	

Level Filter/Settings Group Name: PW: Water
Level Number Range: 4500-4999

PX:Cell – Px:OverExcavating

Lincoln PX

Associated DGN: K:\Projects\123456\Design\Base\123456PX00.dgn

BASE
⇨Proposed
⇨⇨PX: Cross Section

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PX: Exist *7300-7349*						
PX:Cell	7300	2	0	0	0	
PX:Pt Tx	7301	0	0	0	1	
PX:Ex Gnd	7310	2	3	3	1	
⇨⇨⇨PX: Prop *7350-7399*						
PX:Prop Pvmnt Top	7350	6	0	3	1	
PX:Prop Pvmnt Bottom	7351	22	0	2	1	
PX:Prop Curb	7352	5	0	3	1	
PX:Prop Curb Sub	7353	21	0	2	1	
PX:Prop Sdwlk	7354	4	0	3	1	
PX:Prop Sdwlk Sub	7355	20	0	2	1	
PX:Prop Slope	7356	7	0	2	1	
PX:Prop Mow Strip	7357	10	0	2	1	
PX:Prop Mow Strip Sub	7358	24	0	1	1	
PX:PGL Pr	7390	0	0	1	1	
PX:PGL Ex	7391	0	0	0	1	
PX:Warning Label	7392	0	0	0	1	
PX:EW C	7393	0	0	0	0	
PX:EW F	7394	0	0	0	0	
PX:OverExcavating	7395	0	0	0	1	

Level Filter/Settings Group Name: PX: Cross Section
Level Number Range: 7300-7399

Lincoln PZ

Associated DGN: K:\Projects\123456\Design\Base\123456PZ00.dgn

BASE
⇨Proposed
⇨⇨PZ: Removal

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PZ: Landscape *7420-7429*						
PZ:Gen CG	7420	0	0	0	1	
PZ:Tree 12 to 23	7422	3	0	1	1	
PZ:Tree 24 to 35	7423	3	0	1	1	
PZ:Tree 36 Over	7424	3	0	1	1	
PZ:Stump 12 to 23	7425	3	0	1	1	
PZ:Stump 24 to 35	7426	3	0	1	1	
PZ:Stump 36 Over	7427	3	0	1	1	
⇨⇨⇨PZ: Misc *7400-7409*						
PZ:Rem Structure	7402	0	0	0	1	
PZ:Pvmnt Sdwlk	7403	0	0	0	1	
PZ:Stnd DEB	7404	0	0	0	1	
⇨⇨⇨PZ: Paving *7560-7599*						
PZ:Rem Rep Conc Pavt 6 (L5500)	7560	0	0	0	1	
PZ:Rem Rep Conc Pavt 8 (L5500)	7561	0	0	0	1	
PZ:Rem Rep Conc Pavt 8 (L3500)	7562	0	0	0	1	
PZ:Rem Rep Partial Depth Conc	7563	0	0	0	1	
PZ:Rem Rep Full Depth Conc 9	7564	0	0	0	1	
PZ:Rem Rep Conc Pavt 9 (L3500)	7565	0	0	0	1	
PZ:Rem Rep Conc Pavt 9 (L5500)	7566	0	0	0	1	
PZ:Rem Rep Conc Pavt 7 (L3500)	7567	0	0	0	1	
PZ:Rem Rep Conc Pavt 7 (L5500)	7568	0	0	0	1	
PZ:Rem Rep Conc Pavt 6 (L3500)	7569	0	0	0	1	
PZ:Rem Rep Comb CG 36	7570	0	0	0	1	
PZ:Rem Rep Comb CG 24	7571	0	0	0	1	
PZ:Rem Rep Comb CG 15	7572	0	0	0	1	
PZ:Rem Rep Comb CG 9x15	7573	0	0	0	1	
PZ:Rem Rep Conc Median Nose	7574	0	0	0	1	
PZ:Rem Rep Brick Surface	7575	0	0	0	1	
PZ:Rem Rep Conc Header	7576	0	0	0	1	
PZ:Rem Rep Conc 6 (L5500)	7577	0	0	0	1	
PZ:Rem Rep Conc 6 (L3500)	7578	0	0	0	1	
PZ:Rem Rep Conc 5 (L3500)	7579	0	0	0	1	
PZ:Rem Rep Conc 5 (L5500)	7580	0	0	0	1	
PZ:Rem Rep Conc Walk 4 (L3500)	7581	0	0	0	1	
⇨⇨⇨PZ: Sawing Milling *7410-7419*						
PZ:Sawing Ty A	7410	0	0	0	1	
PZ:Sawing Ty B	7411	0	0	0	1	
PZ:Sawing Ty C	7412	0	0	0	1	
PZ:Sawing Ty D	7413	0	0	0	1	
PZ:Sawing Wheel	7414	0	0	0	1	
PZ:Milling Conc Pvmnt	7415	0	0	0	1	
PZ:Milling Conc Curb	7416	0	0	0	1	
PZ:Milling Asph Pvmnt	7417	0	0	0	1	
⇨⇨⇨PZ: Storm Drainage *7430-7499*						
⇨⇨⇨⇨PZ: FES *7450-7469*						
PZ:RC FES 72	7450	212	0	1	1	
PZ:RC FES 66	7451	212	0	1	1	
PZ:RC FES 60	7452	212	0	1	1	
PZ:RC FES 54	7453	212	0	1	1	

PZ: RC FES 48 – PZ:WTR 12

Lincoln PZ

Associated DGN: K:\Projects\123456\Design\Base\123456PZ00.dgn

BASE
⇨Proposed
⇨⇨PZ: Removal

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨⇨PZ: FES *7450-7469 (Cont…)*						
PZ:RC FES 48	7454	212	0	1	1	
PZ:RC FES 42	7455	212	0	1	1	
PZ:RC FES 36	7456	212	0	1	1	
PZ:RC FES 30	7457	212	0	1	1	
PZ:RC FES 24	7458	212	0	1	1	
PZ:RC FES 18	7460	212	0	1	1	
PZ:RC FES 15	7461	212	0	1	1	
⇨⇨⇨⇨PZ: Pipe *7430-7449*						
PZ:SD 72	7430	196	72pipe	1	1	
PZ:SD 66	7431	196	66pipe	1	1	
PZ:SD 60	7432	196	60pipe	1	1	
PZ:SD 54	7433	196	54pipe	1	1	
PZ:SD 48	7434	196	48pipe	1	1	
PZ:SD 42	7435	196	42pipe	1	1	
PZ:SD 36	7436	196	36pipe	1	1	
PZ:SD 30	7437	196	30pipe	1	1	
PZ:SD 24	7438	196	24pipe	1	1	
PZ:SD 21	7439	196	21pipe	1	1	
PZ:SD 18	7440	196	18pipe	1	1	
PZ:SD 15	7441	196	15pipe	1	1	
PZ:SD 12	7442	196	12pipe	1	1	
⇨⇨⇨⇨PZ: Remove Reset *7470-7479*						
PZ:Rem Res RC FES 72	7480	244	0	1	1	
PZ:Rem Res RC FES 66	7481	244	0	1	1	
PZ:Rem Res RC FES 60	7482	244	0	1	1	
PZ:Rem Res RC FES 54	7483	244	0	1	1	
PZ:Rem Res RC FES 48	7484	244	0	1	1	
PZ:Rem Res RC FES 42	7485	244	0	1	1	
PZ:Rem Res RC FES 36	7486	244	0	1	1	
PZ:Rem Res RC FES 30	7487	244	0	1	1	
PZ:Rem Res RC FES 24	7488	244	0	1	1	
PZ:Rem Res RC FES 18	7489	244	0	1	1	
PZ:Rem Res RC FES 15	7490	244	0	1	1	
⇨⇨⇨⇨PZ: Structure *7470-7479*						
PZ:SD MH	7470	228	0	1	1	
PZ:Ex Inlet	7471	228	0	1	1	
PZ:Ex Junc Bx	7473	228	0	1	1	
PZ:Ex Grate Inlet	7474	228	0	1	1	
PZ:Ex Hdwall	7475	228	0	1	1	
⇨⇨⇨PZ: Waste Water *7500-7509*						
PZ:WW Rem MH	7500	195	0	0	1	
PZ:WW Fill Abnd Ex MH	7505	195	0	0	1	
⇨⇨⇨PZ: Water *7510-7559*						
PZ:WTR 36	7510	141	36pipe	1	1	
PZ:WTR 30	7511	141	30pipe	1	1	
PZ:WTR 24	7512	141	24pipe	1	1	
PZ:WTR 20	7513	141	20pipe	1	1	
PZ:WTR 16	7514	141	16pipe	1	1	
PZ:WTR 12	7515	141	12pipe	1	1	

PZ:WTR 10 – PZ:Sal Bend

Lincoln PZ

Associated DGN: K:\Projects\123456\Design\Base\123456PZ00.dgn

BASE
⇨Proposed
⇨⇨PZ: Removal

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PZ: Water *7510-7559 (Cont…)*						
PZ:WTR 10	7516	141	10pipe	1	1	
PZ:WTR 8	7517	141	8pipe	1	1	
PZ:WTR 6	7518	141	6pipe	1	1	
PZ:WTR 4	7519	141	0	1	1	
PZ:Hyd	7520	157	0	1	1	
PZ:Plug	7521	157	0	1	1	
PZ:Anch Coup	7522	157	0	1	1	
PZ:Anch Pipe	7523	157	0	1	1	
PZ:Gate Vlv	7524	157	0	1	1	
PZ:Reducer	7525	157	0	1	1	
PZ:Bend	7526	157	0	1	1	
PZ:Sal Hyd	7540	31	0	1	1	
PZ:Sal Plug	7541	31	0	1	1	
PZ:Sal Anch Coup	7542	31	0	1	1	
PZ:Sal Anch Pipe	7543	31	0	1	1	
PZ:Sal Gate Vlv	7544	31	0	1	1	
PZ:Sal Reducer	7545	31	0	1	1	
PZ:Sal Bend	7546	31	0	1	1	

Level Filter/Settings Group Name: PZ: Removal
Level Number Range: 7400-7599

VD:Pipe 72 – VD:Misc

Lincoln VD

Associated DGN: K:\Projects\123456\Design\Base\123456VD00.dgn

BASE
⇨Proposed
⇨⇨PD: Drainage

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PD: Profile *2900-2999*						
VD:Pipe 72	2904	66	72pipe	2	1	
VD:Pipe 66	2906	66	66pipe	2	1	
VD:Pipe 60	2908	66	60pipe	2	1	
VD:Pipe 54	2910	66	54pipe	2	1	
VD:Pipe 48	2912	66	48pipe	2	1	
VD:Pipe 42	2914	66	42pipe	2	1	
VD:Pipe 36	2916	66	36pipe	2	1	
VD:Pipe 30	2918	66	30pipe	2	1	
VD:Pipe 24	2920	66	24pipe	2	1	
VD:Pipe 21	2922	66	21pipe	2	1	
VD:Pipe 18	2924	66	18pipe	2	1	
VD:Pipe 15	2926	66	15pipe	2	1	
VD:RC FES	2930	130	0	2	1	
VD:RC FESG	2935	146	0	2	1	
VD:MH	2940	192	0	2	1	
VD:Curb Inlet	2945	194	0	2	1	
VD:Grate Inlet	2960	210	0	2	1	
VD:RC LWL	2965	66	0	2	1	
VD:Ex Water	2970	0	2	0	1	
VD:Ex Waste Water	2972	0	2	0	1	
VD:Ex Gas	2974	0	2	0	1	
VD:Ex Misc Util	2976	0	2	0	1	
VD:Misc	2999	0	0	0	1	

Level Filter/Settings Group Name: PD: Profile
Level Number Range: 2900-2999

VH:Title – VH:Prop Strip Grades

Lincoln VH

Associated DGN: K:\Projects\123456\Design\Base\123456VH00.dgn

BASE
⇨Proposed
⇨⇨VH: Vertical

Level	No.	Co	Lc	Wt	Plt		Note
VH:Title	7100	0	0	1	1		
VH:Spec Ditch Rt	7155	69	2	2	1		
VH:Spec Ditch Lt	7150	67	0	2	1		
VH:Ex Prof	7110	2	3	2	1		
VH:Ex Strip Grades	7111	0	0	0	1		
VH:Prop Prof	7130	16	0	3	1		
VH:Sight Dist Line	7131	76	0	1	1		
VH:Sight Dist Dim	7132	76	0	1	1		
VH:VA Note	7133	2	0	1	1		
VH:Prop Strip Grades	7134	2	0	1	1		

Level Filter/Settings Group Name: VH: Vertical
Level Number Range: 7100-7199

VS:Pipe 8 – VS:Misc

Lincoln VS

Associated DGN: K:\Projects\123456\Design\Base\123456VS00.dgn

BASE
⇨Proposed
⇨⇨PS: Sanitary

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PS: Profile *3900-3999*						
VS:Pipe 8	3900	142	8pipe	1	1	
VS:Pipe 10	3902	142	10pipe	1	1	
VS:Pipe 12	3904	142	12pipe	1	1	
VS:Pipe 15	3906	72	15pipe	2	1	
VS:Pipe 16	3908	190	16pipe	1	1	
VS:Pipe 18	3910	72	18pipe	2	1	
VS:Pipe 21	3912	72	21pipe	2	1	
VS:Pipe 22	3914	190	22pipe	1	1	
VS:Pipe 24	3916	72	24pipe	2	1	
VS:Pipe 26	3918	190	26pipe	1	1	
VS:Pipe 27	3920	72	27pipe	2	1	
VS:Pipe 28	3922	190	28pipe	1	1	
VS:Pipe 30	3924	72	30pipe	2	1	
VS:Pipe 36	3926	72	36pipe	2	1	
VS:Pipe 42	3928	88	42pipe	2	1	
VS:Pipe 48	3930	88	48pipe	2	1	
VS:Serv 4	3940	51	0	1	1	
VS:Serv 6	3942	51	6pipe	1	1	
VS:Serv 8	3944	51	8pipe	1	1	
VS:MH	3950	131	0	2	1	
VS:Plug	3955	19	0	2	1	
VS:Ex Storm Drainage	3970	0	2	0	1	
VS:Ex Water	3972	0	2	0	1	
VS:Ex Gas	3974	0	2	0	1	
VS:Ex Misc Util	3976	0	2	0	1	
VS:Misc	3999	0	0	0	1	

Level Filter/Settings Group Name: PS: Profile
Level Number Range: 3900-3999

VW:Pipe 48 – VW:Misc

Lincoln VW

Associated DGN: K:\Projects\123456\Design\Base\123456VW00.dgn

BASE
⇨Proposed
⇨⇨PW: Water

Level	No.	Co	Lc	Wt	Plt	Note
⇨⇨⇨PW: Profile *4500-4999*						
VW:Pipe 48	4900	69	48pipe	2	1	
VW:Pipe 36	4902	69	36pipe	2	1	
VW:Pipe 30	4904	69	30pipe	2	1	
VW:Pipe 24	4906	69	24pipe	2	1	
VW:Pipe 16	4908	69	16pipe	2	1	
VW:Pipe 12	4910	69	12pipe	2	1	
VW:Pipe 10	4912	69	10pipe	2	1	
VW:Pipe 8	4914	69	8pipe	2	1	
VW:Pipe 6	4916	69	6pipe	2	1	
VW:Pipe 4	4918	69	0	2	1	
VW:Plug	4940	173	0	1	1	
VW:Hyd	4945	117	0	1	1	
VW:Serv 2	4960	151	0	1	1	
VW:Serv 1-5	4962	151	0	1	1	
VW:Serv 1-25	4964	151	0	1	1	
VW:Serv 1	4966	151	0	1	1	
VW:Serv-75	4968	151	0	1	1	
VW:Ex Storm Drainage	4970	0	2	0	1	
VW:Ex Waste Water	4972	0	2	0	1	
VW:Ex Gas	4974	0	2	0	1	
VW:Ex Misc Util	4976	0	2	0	1	
VW:Misc	4999	0	0	0	1	

Level Filter/Settings Group Name: PW: Profile
Level Number Range: 4500-4999