

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Aerial		0
Aerial_Breakline		1
Aerial_Point		3
Bldg_Commercial_Ex		4
Bldg_Ex		4
Bldg_Foundation_Ex		2
Bldg_Foundation_Pr		2
Bldg_Garage_Ex		4
Bldg_House_Ex		4
Bldg_Industrial_Ex		4
Bldg_MobileHome_Ex		4
Bldg_Pr		7
Bldg_Shed_Ex		4
Bridge_Abutment_Ex		33
Bridge_Abutment_Pr		1
Bridge_Beam_Steel_Ex		83
Bridge_Beam_Steel_Pr		51
Bridge_Bearing_Ex		69
Bridge_Bearing_Pr		37
Bridge_Cap_Ex		94
Bridge_Cap_Pr		62
Bridge_Concrete_Misc_Ex		80
Bridge_Concrete_Misc_Pr		48
Bridge_Deck_AC_Ex		1
Bridge_Deck_Ex		33
Bridge_Deck_PCC_Ex		2
Bridge_Deck_Pr		1

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Detail Scale: 1"=40'

Scale (MasterRef): 1.000000000 400.000000000

Named Group: 0

Revision: 0

Legals: 0

Nested Attachments: Live Nesting Nesting Depth: 0

Display Overrides: Allow

Flag Level Display: Use MSL_REF_NEWLEVELDISPLAY Ctrl

Global Linestyle Scale: Master

Synchronize View: Volume Only

Drawing Boundary: (None)

Name: Top

Toggles:

Bridge_Deck_Wood_Ex		984
Bridge_Ex		1888
Bridge_Girder_Ex		1888
Bridge_Girder_Pr		144
Bridge_Pier_Ex		80
Bridge_Pier_Pr		48
Bridge_Pile_Ex		35
Bridge_Pile_Pr		3
Bridge_Pr		1888
Bridge_Railing_Ex		68
Bridge_Railing_Pr		36
Bridge_Soffit_Ex		80
Bridge_Soffit_Pr		48
Bridge_Suit_Pr		1888
Bridge_Wing_Ex		33
Bridge_Wing_Pr		1
Clip_Boundary		0
Corr_TmpLAggregate_Pr		684
Corr_TmpLAsphalt_Pr		8
Corr_TmpLBridgeAbutment_Pr		144
Corr_TmpLBridgeGirder_Pr		144
Corr_TmpLBridge_Pr		144
Corr_TmpLCutM_Mat_Material		888
Corr_TmpLConcreteBarrier_Pr		144
Corr_TmpLConcreteChannel_Pr		144
Corr_TmpLConcreteMisc_Pr		144
Corr_TmpLConcretePvmL_Pr		8

Corr_TmpL_Curb_Pr		144
Corr_TmpL_DM_Pr		780
Corr_TmpL_Drill_DNC		231
Corr_TmpLEarthShoulder_Pr		780
Corr_TmpLGrass_Pr		1184
Corr_TmpLGuardrailBumper_Pr		488
Corr_TmpLGuardrailPost_Pr		488
Corr_TmpLGuardrail_Pr		880
Corr_TmpLGutter_Pr		144
Corr_TmpLimestone_Pr		582
Corr_TmpLPvmL_Ex		1789
Corr_TmpLRetainWallCut_Pr		144
Corr_TmpLRetainWallFill_Pr		144
Corr_TmpLRaprap_Pr		684
Corr_TmpLRock_Surface_Pr		880
Corr_TmpLSandstone_Pr		884
Corr_TmpLSidewalk_Pr		144
Corr_TmpLStructuralConcrete_Pr		144
Corr_TmpLStructuralFill_Pr		1082
Corr_TmpLTopsoil_Pr		1888
Corr_TmpLUnsuitable_Material		1888
Corr_TmpLWater_Pr		781
Dam_Ex		8
Dam_Pr		7
Default		0
Draft_Bearing_Label		8
Draft_Corr_Cant		6

LOS ANGELES COUNTY PUBLIC WORKS

MICROSTATION LEVELS

DATE	MARK	DESCRIPTION
REVISIONS		

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Draft_Corr_Design	<div></div>	582
Draft_Corr_Final	<div></div>	3
Draft_Corr_Key_Station	<div></div>	591
Draft_Corr_Point_Control	<div></div>	390
Draft_Corr_Prelim	<div></div>	2
Draft_Corr_Range_Design	<div></div>	327
Draft_Corr_Range_Final	<div></div>	355
Draft_Corr_Range_Prelim	<div></div>	384
Draft_Corr_Secondary_Alignment	<div></div>	1002
Draft_Corr_Superelevation	<div></div>	666
Draft_Corr_Superelevation_Left_Lane	<div></div>	2
Draft_Corr_Superelevation_Right_Lane	<div></div>	4
Draft_Corr_TemplateDrop_Design	<div></div>	0
Draft_Corr_TemplateDrop_Final	<div></div>	0
Draft_Corr_Transition_Design	<div></div>	1000
Draft_Corr_Transition_Final	<div></div>	1000
Draft_Curve_Data_Label	<div></div>	0
Draft_DNC	<div></div>	221
Draft_Named_Boundary	<div></div>	0
Draft_Plan_Grid	<div></div>	0
Draft_Plan_Labels	<div></div>	0
Draft_Profile_Grid	<div></div>	0
Draft_Profile_Intersecting	<div></div>	5
Draft_Profile_Labels	<div></div>	0
Draft_Profile_LP_HP_Text	<div></div>	5
Draft_Profile_Special_Ditch_L	<div></div>	7
Draft_Profile_Special_Ditch_R	<div></div>	6

Level	Preview	Color
Draft_Profile_Text	<div></div>	0
Draft_Sight_Achieved	<div></div>	2
Draft_Sight_Not_Achieved	<div></div>	3
Draft_Sight_Relieved	<div></div>	4
Draft_Spiral_Data_Label	<div></div>	0
Draft_Station_Cardinal_Point	<div></div>	0
Draft_Station_Label	<div></div>	1
Draft_Station_Label_Line	<div></div>	0
Draft_Station_Label_Major	<div></div>	0
Draft_Station_Label_Minor	<div></div>	0
Draft_Station_Label_Point	<div></div>	0
Draft_Station_Ticks_Major	<div></div>	0
Draft_Station_Ticks_Minor	<div></div>	0
Draft_XS	<div></div>	0
Draft_XS_Centerline_Pr	<div></div>	2
Draft_XS_Dynamic_View_Labels	<div></div>	0
Draft_XS_Elevation	<div></div>	122
Draft_XS_Existing_Grade	<div></div>	560
Draft_XS_Feature_Text	<div></div>	0
Draft_XS_Finished_Grade	<div></div>	447
Draft_XS_GoreLimits	<div></div>	1007
Draft_XS_Grid	<div></div>	0
Draft_XS_Hatching	<div></div>	2
Draft_XS_Labels	<div></div>	0
Draft_XS_Point_Label_Indicator	<div></div>	0
Draft_XS_Rebar_Ex	<div></div>	480
Draft_XS_Rebar_Pr	<div></div>	5

Level	Preview	Color
Draft_XS_Road_Asphalt_Pr	<div></div>	7
Draft_XS_Road_Base_Pr	<div></div>	6
Draft_XS_Road_Surface_Ex	<div></div>	4
Draft_XS_Road_Surface_Pr	<div></div>	4
Draft_XS_ROW_Labels_Ex	<div></div>	0
Draft_XS_ROW_Labels_Pr	<div></div>	0
Draft_XS_ROW_Lines_Ex	<div></div>	6
Draft_XS_ROW_Lines_Pr	<div></div>	582
Draft_XS_Segment_Text	<div></div>	0
Draft_XS_Text	<div></div>	0
Draft_XS_Ulti_Ex	<div></div>	3
Draft_XS_Volume	<div></div>	0
Draft_XS_Volume_Annotation	<div></div>	0
Drain	<div></div>	7
Drain_Aquaplaning_Flowline_Pr	<div></div>	39
Drain_Aquaplaning_Risk_Accept	<div></div>	1
Drain_Aquaplaning_Risk_High	<div></div>	6
Drain_Aquaplaning_Risk_Low	<div></div>	2
Drain_Aquaplaning_Risk_Unaccept	<div></div>	3
Drain_Aquaplaning_Surface_Pr	<div></div>	0
Drain_CatchBasin_Ex	<div></div>	2
Drain_CatchBasin_Pr	<div></div>	7
Drain_ChannelBank_Ex	<div></div>	96
Drain_ChannelBank_Pr	<div></div>	2
Drain_Channel_Ex	<div></div>	9
Drain_Channel_Pr	<div></div>	7
Drain_Channel_Sub_Pr	<div></div>	9

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
		SHEET 2 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Drain_Connection_Ex		9
Drain_Connection_Pr		7
Drain_Critical		4
Drain_Culvert_Ex		4
Drain_Culvert_Pr		4
Drain_Ex		9
Drain_FL_Ex		7
Drain_FL_Pr		7
Drain_Grate_Ex		47
Drain_Grate_Pr		47
Drain_Hatching		7
Drain_Headwall_Ex		3
Drain_Headwall_Pr		5
Drain_Inlet		2
Drain_Invert_Ex		83
Drain_Invert_Pr		83
Drain_Lateral_Ex		9
Drain_Lateral_Pr		7
Drain_Low_Point		3
Drain_Main_Ex		9
Drain_Main_Pr		7
Drain_PadItem		6
Drain_Parkway_Ex		2
Drain_Parkway_Pr		11
Drain_Pond		7
Drain_Pr		7
Drain_Slope_Ex		5

Level	Preview	Color
Drain_Slope_Pr		5
Drain_Struct		233
Drain_Struct_Cast_Iron		233
Drain_Struct_Concrete		233
Drain_Struct_Ex		9
Drain_Struct_Galvanized_Steel		233
Drain_Struct_Pr		23
Drain_Struct_Profile_Ex		9
Drain_Struct_Profile_Pr		23
Drain_Text		7
Drain_Trace		5
Drain_Water		1
Drain_WaterSurface_Profile_Ex		4
Drain_WaterSurface_Profile_Pr		7
Drain_WeepHoles_Ex		3
Elec		3
Elec_Annotation		0
Elec_Cabinet_Ex		51
Elec_Cabinet_Pr		51
Elec_Conduit_Exposed_Ex		12
Elec_Conduit_Exposed_Pr		12
Elec_Conduit_Ulgnd_Ex		7
Elec_Conduit_Ulgnd_Pr		7
Elec_Demo		3
Elec_Detail		0
Elec_Equip_Ex		51
Elec_Equip_Pr		51

Level	Preview	Color
Elec_Lighting_Ex		51
Elec_Lighting_Pr		51
Elec_Notes		0
Elec_Panel_Ex		51
Elec_Panel_Pr		51
Elec_Power_Ex		51
Elec_Power_Pr		51
Elec_Signal_Ex		51
Elec_Signal_Pr		51
Elec_Sign_Power_Ex		51
Elec_Sign_Power_Pr		51
Fenc_BarbedWire_Ex		5
Fenc_BarbedWire_Pr		5
Fenc_CLF_Ex		5
Fenc_CLF_Pr		5
Fenc_CorrugatedMetal_Ex		5
Fenc_CorrugatedMetal_Pr		5
Fenc_Ex		68
Fenc_Gate_Ex		5
Fenc_Gate_Pr		2
Fenc_PlasticRail_Ex		2
Fenc_PlasticRail_Pr		2
Fenc_Pr		68
Fenc_WoodRail_Ex		6
Fenc_Wood_Ex		6
Fenc_Wood_Pr		6
Fenc_WovenWire_Ex		5

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS			
				MICROSTATION LEVELS			
DATE	MARK	DESCRIPTION					
REVISIONS						SHEET 3 OF 21	

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Fenc_WroughtIron_Ex		5
Fenc_WroughtIron_Pr		3
Gen_AsBuilt		10
Gen_Breakline		2
Gen_Centerline		11
Gen_DimensionLine		6
Gen_Element		0
Gen_Hatching		80
Gen_Image		0
Gen_Markup_Change		3
Gen_Markup_Deletion		1
Gen_Matchline		4
Gen_NorthArrow		5
Gen_Table		7
Gen_Text		0
Geol		0
Geol_Boring_Ex		0
Geol_Boring_Pr		0
Geol_Perc_Hole		0
Geol_Perc_Testing		0
Geol_Piezometer_Ex		0
Geol_Piezometer_Pr		0
Geom_Baseline_Align		3
Geom_CivilCell_Control		5
Geom_Control		5
Geom_Crossing		3
Geom_CrownLine		0

Level	Preview	Color
Geom_Drain		1
Geom_DrivewayCenterline		3
Geom_Lateral		1
Geom_Observations		11
Geom_Ramp		199
Geom_Secondary_Align		19
Geom_Temp		16
Geom_Text		0
Geom_Turnout		5
Geom_Vertical		10
Grade_Bench		0
Grade_Berm_Ex		34
Grade_Berm_Pr		34
Grade_ClearZoneLine_Pr		80
Grade_Cone_Line		1
Grade_Cone_Line_Label		4
Grade_Cut_Line_Pr		101
Grade_Cut_Pr		101
Grade_Daylight_Pr		18
Grade_Ditch_AC_Ex		1
Grade_Ditch_AC_Pr		1
Grade_Ditch_Bottom_Ex		4
Grade_Ditch_Bottom_Pr		18
Grade_Ditch_Ctr_Pr		1184
Grade_Ditch_Obt_Ex		134
Grade_Ditch_Obt_Pr		70
Grade_Ditch_Fl_Ex		47

Level	Preview	Color
Grade_Ditch_Fl_Pr		39
Grade_Ditch_Paved_Pr		144
Grade_Ditch_Paved_Sub_Pr		144
Grade_Ditch_PCC_Ex		2
Grade_Ditch_PCC_Pr		2
Grade_Ditch_Top_Ex		36
Grade_Ditch_Top_Pr		18
Grade_EndCond_Berm_In_Pr		1184
Grade_EndCond_Berm_Out_Pr		1184
Grade_EndCond_Clearzone_Pr		1184
Grade_EndCond_Cut_Tie_Pr		1184
Grade_EndCond_Ditch_Tie_In_Pr		1184
Grade_EndCond_Ditch_Tie_Out_Pr		1184
Grade_EndCond_Fill_Tie_Pr		1184
Grade_EndCond_Hinge_Pr		1184
Grade_Erosion_Ctst		4
Grade_Existing		50
Grade_Existing_Profile		50
Grade_FillLine_Pr		18
Grade_Fill_Pr		18
Grade_Finished		47
Grade_Finished_Profile		47
Grade_Fixed_Tie		7
Grade_Fl_Ex		7
Grade_Fl_Pr		7
Grade_Greenspace_In_Pr		1184
Grade_Greenspace_Out_Pr		1184

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

			LOS ANGELES COUNTY PUBLIC WORKS	
			MICROSTATION LEVELS	
DATE	MARK	DESCRIPTION		
REVISIONS				
			SHEET 4 OF 21	

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Grade_Ground_NW_Ex		70
Grade_Ground_SE_Ex		71
Grade_Hinge_Pr		36
Grade_ROW_Profile_Pr		6
Grade_Top_Slope_Ex		96
Grade_Top_Slope_Pr		43
Grade_Top_Slope_Ex		96
Grade_Top_Slope_Pr		43
Grade_Trench_Aggregate_Pr		144
Grade_Trench_Base_Pr		144
Grade_Trench_Invert_Pr		144
Grade_Trench_Origin_Pr		144
Grade_Trench_Pipe_Pr		144
Grade_Trench_Soffit_Pr		144
Grade_Volume_Cut		3
Grade_Volume_Excavated_Limestone		1888
Grade_Volume_Excavated_Rock		1706
Grade_Volume_Excavated_Sandstone		1868
Grade_Volume_Fill		1
Grade_Volume_Unsuitable_Remove_Only		4
Grade_Volume_Unsuitable_Remove_Replace		7
Land		2
Land_Arbor_Pr		19
Land_Bench_Ex		886
Land_Bench_Pr		4
Land_Bike_Path_Pr		3
Land_Bike_Rack_Pr		2

Level	Preview	Color
Land_Boulder_Pr		144
Land_Callout		0
Land_Decomposition_Granite_Pr		11
Land_Furniture_Pr		4
Land_PavingBorder_Pr		29
Land_Paving_Pr		31
Land_Seawall_Pr		2
Land_Text		2
Land_Trail_Ex		984
Land_Trail_Pr		984
Land_Treeline_Ex		666
Land_Treeline_Pr		186
Land_Vegetation_Ex		666
Land_Vegetation_Pr		186
LBa_Cons_AssessMapBookGrid		9
LBa_Cons_AssessMapBook_Ext		25
LBa_Cons_HNMapGrid		7
LBa_Cons_JMAAnnexationBdry		1
LBa_Cons_JMMapGrid		7
LBa_Cons_JMMapGrid_Ext		23
LBa_Cons_Miscellaneous-IM_Ext		30
LBa_Cons_RWY1		0
LBa_Cons_RWY2		0
LBa_Cons_RWY3		0
LBa_Cons_StreetRWY-IM_Ext		4
LBa_Cons_SuperloadedDataMisc		12
LBa_Cons_TerrECCenterline-IM		2

Level	Preview	Color
LBa_Cons_TerrStreetNames-IM		18
LBa_Cons_TerrTR-PCLBdry-IM		5
LBa_Cons_TerrTR-PCLBdry-IM_Ext		21
LBa_Cons_TR-PCLSub-HN_Ext		34
LBa_Ldr_HNReDataLeader		2
LBa_Ldr_HouseNumberLeader		9
LBa_Ldr_Lot-PCLLeader		19
LBa_Ldr_MinorEasementLeader		25
LBa_Ldr_RecordSurveyLeader		20
LBa_Ldr_SectionNumberLeader		19
LBa_Ldr_SewerBook-PageLeader		10
LBa_Ldr_StreetRWY-HN		22
LBa_Ldr_StreetRWY-IM		4
LBa_Ldr_StreetWidthLeader		5
LBa_Ldr_SurveyRefLeader		30
LBa_Ldr_TR-PCLBlockNumber		35
LBa_Ldr_TR-PCLBlockNumberLeader		35
LBa_Ldr_TR-PCLMapLeader		21
LBa_Ldr_VACStreetLeader		25
LBa_Ldr_ZoneRefLeader		2
LBa_Map_AccRightDenied		1
LBa_Map_Alley_Ext		9
LBa_Map_BlockSetback_Ext		3
LBa_Map_BlockNumber-HN_Ext		7
LBa_Map_BuildingSafetyNotes		0
LBa_Map_CathtransRWY		1
LBa_Map_CathtransRWY_Ext		17

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS				
				MICROSTATION LEVELS				
DATE	MARK	DESCRIPTION						
REVISIONS					SHEET	5	OF	21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
LBa_Map_CenterlineAssumed		4
LBa_Map_CenterlineAssumed_int		4
LBa_Map_CenterlineDigitized		9
LBa_Map_CenterlineMisc		1
LBa_Map_CenterlineNAD83		5
LBa_Map_CenterlineNAD83_int		5
LBa_Map_CenterlineRecord		2
LBa_Map_Centerline_int		12
LBa_Map_ChickenTracks		4
LBa_Map_CityBdry		4
LBa_Map_CityBdry_int		20
LBa_Map_CountyBdry		6
LBa_Map_CountyBdry_int		22
LBa_Map_Cut		9
LBa_Map_DebrisBasinEase		6
LBa_Map_DebrisBasinEase_int		22
LBa_Map_DebrisBasinFee		6
LBa_Map_DebrisBasinFee_int		22
LBa_Map_DeedRefVAC		5
LBa_Map_ExistSlopeEase		24
LBa_Map_ExistSlopeEase_int		1
LBa_Map_FormerStreetName		5
LBa_Map_Frontages		6
LBa_Map_HtRefData_int		2
LBa_Map_HouseNumber_int		9
LBa_Map_LACFCEase		1
LBa_Map_LACFCEase_int		17

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

LBa_Map_LACFCDFee		1
LBa_Map_LACFCDFee_int		17
LBa_Map_LakeStreamEase		7
LBa_Map_LakeStreamEase_int		23
LBa_Map_LakeStreamFee		7
LBa_Map_LakeStreamFee_int		23
LBa_Map_LocPCLBk		3
LBa_Map_LocPCLBk_int		19
LBa_Map_MajorUIEase		2
LBa_Map_MajorUIEase_int		18
LBa_Map_MajorUIBFee		2
LBa_Map_MajorUIBFee_int		18
LBa_Map_MapControlPts		6
LBa_Map_MeanHighTide		3
LBa_Map_MeanHighTide_int		19
LBa_Map_MiningClaim		1
LBa_Map_MiningClaim_int		17
LBa_Map_MinorEase		9
LBa_Map_MinorEase_int		25
LBa_Map_MunicipalFacility		2
LBa_Map_MunicipalFacility_int		18
LBa_Map_NatlForestBdry		2
LBa_Map_NatlForestBdry_int		18
LBa_Map_OWWellMiscPoint		1
LBa_Map_OWWellSFSPoint		17
LBa_Map_OwnershipHooks		5
LBa_Map_PrivateStreet		39

LBa_Map_PrivateStreet_int		22
LBa_Map_PubSchoolName_int		4
LBa_Map_PvtSchoolName_int		7
LBa_Map_QuarterSecCorner		5
LBa_Map_Rancho		1
LBa_Map_Rancho_int		17
LBa_Map_RecordSurvey		4
LBa_Map_RecordSurvey_int		20
LBa_Map_ReservoirEase		3
LBa_Map_ReservoirEase_int		19
LBa_Map_ReservoirFee		3
LBa_Map_ReservoirFee_int		19
LBa_Map_RidingHikingTrail		6
LBa_Map_RidingHiking_int		22
LBa_Map_RiverEase		5
LBa_Map_RiverEase_int		21
LBa_Map_RiverFee		5
LBa_Map_RiverFee_int		21
LBa_Map_RRAAbandoned		25
LBa_Map_RRAAbandoned_int		41
LBa_Map_RRMajor		3
LBa_Map_RRMajor_int		19
LBa_Map_RRMInor		5
LBa_Map_RRMInor_int		21
LBa_Map_SectorBdry		3
LBa_Map_SectionNumber_int		19
LBa_Map_SewerBookPage		10

LOS ANGELES COUNTY PUBLIC WORKS

MICROSTATION LEVELS

DATE	MARK	DESCRIPTION
REVISIONS		

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
LBa_Map_StreetPrefix		11
LBa_Map_StreetRWY		6
LBa_Map_StreetRWY+HN_1st		22
LBa_Map_StreetWidth_1st		5
LBa_Map_SurveyRef_1st		30
LBa_Map_Tnshp-RangeBdry		6
LBa_Map_Tnshp-RangeBdry_1st		22
LBa_Map_TR-PCLMap		5
LBa_Map_TR-PCLMapHook		21
LBa_Map_TR-PCLMap_1st		21
LBa_Map_TR-PCLSub-IM_1st		39
LBa_Map_TravAccRoutes		7
LBa_Map_TravAccRoute_1st		23
LBa_Map_TtngulationStation		4
LBa_Map_VACStreet		9
LBa_Map_VACStreet_1st		25
LBa_Map_Walls		1
LBa_Mtg_BlockNumber		11
LBa_Mtg_Bridge-ThrfDist		3
LBa_Mtg_CityBdry		4
LBa_Mtg_CountyBdry		5
LBa_Mtg_FireAssmtDist		6
LBa_Mtg_FireZoneBdry_1st		7
LBa_Mtg_FwyRWY_1st		10
LBa_Mtg_HNRefData_1st		2
LBa_Mtg_HouseNumber		12
LBa_Mtg_LACFCDFee-Ease_1st		9

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

LBa_Mtg_Lck-PCL-Bk_1st		13
LBa_Mtg_MajorUNFee-Ease		14
LBa_Mtg_MeanHghtIda_1st		15
LBa_Mtg_MinorEase_1st		16
LBa_Mtg_MunicipalFeeWly_1st		17
LBa_Mtg_NatForest		18
LBa_Mtg_PrivateSchoolName		19
LBa_Mtg_PrivateStreet		20
LBa_Mtg_PublicSchool		21
LBa_Mtg_Riding-HikingEase_1st		22
LBa_Mtg_RRMajor-Minor_1st		22
LBa_Mtg_SchBftrZone_1st		1
LBa_Mtg_SectionNumber		23
LBa_Mtg_SewerBook-Page		33
LBa_Mtg_StreetName100		24
LBa_Mtg_StreetName400		25
LBa_Mtg_StreetPrefix		26
LBa_Mtg_StreetWidth		27
LBa_Mtg_SurveyRef_1st		28
LBa_Mtg_Tnshp-RangeBdry_1st		17
LBa_Mtg_TR-PCLMap_1st		29
LBa_Mtg_TR-PCLSub+HN_1st		30
LBa_Mtg_TR-PCLSub-IM_1st		31
LBa_Mtg_TravAccRoute		32
LBa_Mtg_ZoneHistory_1st		7
LBa_SpMp_DigitalPSMLimits		9
LBa_SpMp_DigitalPSMLimits_1st		9

LBa_SpMp_HNBlockingGridEW		66
LBa_SpMp_HNBlockingGridNS		35
LBa_SpMp_InteriorRWY		1
LBa_SpMp_OutclaimBdry_Ex		7
LBa_SpMp_OutclaimBdry_Pi		6
LBa_Zone_Bridge-ThrfDistBdry		1
LBa_Zone_Bridge-ThrfDist_1st		17
LBa_Zone_CCDistBdry		1
LBa_Zone_CCDist_1st		17
LBa_Zone_ElemSchoolDistBdry		2
LBa_Zone_ElemSchoolDist_1st		18
LBa_Zone_FireAssmtDistBdry		7
LBa_Zone_FireAssmtDist_1st		23
LBa_Zone_FireZoneBdry		3
LBa_Zone_FireZone_1st		19
LBa_Zone_HighSchoolDistBdry		3
LBa_Zone_HighSchoolDist_1st		19
LBa_Zone_ResBldgOutline		4
LBa_Zone_SchBftrZoneBdry		5
LBa_Zone_SchBftrZone_1st		21
LBa_Zone_UnifiedSchoolDistBdy		6
LBa_Zone_UnifiedSchoolDist_1st		22
LBa_Zone_ZoneBdry		7
LBa_Zone_ZoneBdry_1st		6
LBa_Zone_ZoneDist		5
LBa_Zone_ZoneDist_1st		5
LBa_Zone_ZoneHistory_1st		3

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
		SHEET 7 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
LBa_Zone_ZoneHayCenterlineMajor		3
LBa_Zone_ZoneHayCenterlineSecondary		4
LBa_Zone_ZoneRef_Ext		2
LBa_Zone_Zone_Ext		3
LID		71
LID_Biofiltration_Ext		175
LID_Biofiltration_Pr		7
LID_DetentionUndgrd_Ext		175
LID_DetentionUndgrd_Pr		7
LID_DryCreek_Ext		175
LID_DryCreek_Pr		7
LID_DryWell_Ext		175
LID_DryWell_Pr		7
LID_FlowControl_Ext		175
LID_FlowControl_Pr		7
LID_GreenRoof_Ext		175
LID_GreenRoof_Pr		7
LID_GreenWall_Ext		175
LID_GreenWall_Pr		7
LID_InfiltrationBasin_Ext		175
LID_InfiltrationBasin_Pr		7
LID_InfiltrationTrench_Ext		175
LID_InfiltrationTrench_Pr		7
LID_Pretreatment_Ext		175
LID_Pretreatment_Pr		7
LID_Pvmt_Porous_Ext		175
LID_Pvmt_Porous_Pr		7

Level	Preview	Color
LID_RainHarvesting_Ext		175
LID_RainHarvesting_Pr		7
LID_SandFilter_Ext		175
LID_SandFilter_Pr		7
LID_SilverCell_Ext		175
LID_SilverCell_Pr		7
LID_Wetland_Ext		175
LID_Wetland_Pr		7
Mech		54
Mech_Air_Exhaust_Ext		0
Mech_Air_Exhaust_Pr		0
Mech_Air_Fresh_Ext		0
Mech_Air_Fresh_Pr		0
Mech_Air_Makeup_Ext		0
Mech_Air_Makeup_Pr		0
Mech_Air_Return_Ext		0
Mech_Air_Return_Pr		0
Mech_Air_Supply_Ext		0
Mech_Air_Supply_Pr		0
Mech_Bolt		1086
Mech_Centerline		2
Mech_Doors_Louvers_Ext		74
Mech_Doors_Louvers_Pr		74
Mech_Electrical_Ext		0
Mech_Electrical_Pr		0
Mech_Equipment_Ext		6
Mech_Equipment_Pr		6

Level	Preview	Color
Mech_Fire_Ext		1
Mech_Fire_Pr		1
Mech_Gate_Ext		6
Mech_Gate_Pr		6
Mech_Instrument_Ext		3
Mech_Instrument_Pr		3
Mech_Nut		0
Mech_Pipe_Fittings_Ext		17
Mech_Pipe_Fittings_Pr		17
Mech_Rate		0
Mech_Platform_Stairs_Ext		101
Mech_Platform_Stairs_Pr		101
Mech_Pump_Ext		6
Mech_Pump_Pr		6
Mech_Structure_Ext		0
Mech_Structure_Pr		0
Mech_Washer		0
Mech_Water_Return_Hot_Ext		83
Mech_Water_Return_Hot_Pr		83
Mech_Water_Service_Cold_Ext		95
Mech_Water_Service_Cold_Pr		95
Mech_Water_Service_Hot_Ext		83
Mech_Water_Service_Hot_Pr		83
Mech_Water_Supply_Hot_Ext		83
Mech_Water_Supply_Hot_Pr		83
Planting_Ext		4
Planting_Pr		3

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
		SHEET 8 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Plant_Brush_Ex		4
Plant_Brush_Pr		2
Plant_Hedge_Ex		4
Plant_Hedge_Pr		2
Plant_Shrub_Center		4
Plant_Shrub_Dipline_Ex		7
Plant_Shrub_Dipline_Pr		2
Plant_Shrub_Ex		4
Plant_Shrub_Pr		2
Plant_Shrub_Setback		2
Rail_Balast_Ex		4
Rail_CL		382
Rail_Cross_Sign_Ex		4
Rail_Ex		4
Rail_Footbridge		4
Rail_Geom_Anno		2
Rail_Geom_Curve		3
Rail_Geom_Linear		2
Rail_Platform		986
Rail_Signal_Ex		4
Rail_Survey_Point		111
Rail_Survey_Point T1		4
Rail_Survey_Point T2		399
Rail_Survey_Point T3		6
Rail_Survey_Point T4		7
Rail_Survey_Point T5		133
Rail_Survey_Point T6		190

Rail_Survey_Point_LHR_T1		466
Rail_Survey_Point_LHR_T2		5
Rail_Survey_Point_LHR_T3		7
Rail_Survey_Point_LHR_T4		2
Rail_Survey_Point_LHR_T5		122
Rail_Survey_Point_LHR_T6		155
Rail_Survey_Point_RHR_T1		155
Rail_Survey_Point_RHR_T2		111
Rail_Survey_Point_RHR_T3		7
Rail_Survey_Point_RHR_T4		6
Rail_Survey_Point_RHR_T5		6
Rail_Survey_Point_RHR_T6		4
Rail_TrackSwitch_Ex		4
Rail_Track_Ex		687
Rail_Turnout_LLS		3
Road		49
Road_Barrikade_Ex		7
Road_Barrikade_Pr		7
Road_Barrier_Ex		880
Road_Barrier_Pr		1088
Road_Barrier_Sub_Pr		1088
Road_Base_Extension_Sub_Pr		1088
Road_BC_LT_Ex		133
Road_BC_LT_Pr		133
Road_BC_RT_Ex		133
Road_BC_RT_Pr		133
Road_CableBarrier_Ex		128

Road_CableBarrier_Pr		128
Road_Callout		7
Road_Centerline_Ex		2
Road_Centerline_Pr		6
Road_Centerline_Sub_Pr		382
Road_CurbRampOWS_Ex		4
Road_CurbRampOWS_Pr		4
Road_CurbRamp_Ex		20
Road_CurbRamp_Pr		20
Road_Curb_Back_Ex		5
Road_Curb_Back_Pr		5
Road_Curb_Face_Ex		20
Road_Curb_Face_Pr		72
Road_Curb_FL_Ex		7
Road_Curb_FL_Pr		7
Road_Curb_Pr		133
Road_Curb_Sub_Pr		133
Road_Driveway_AC_Ex		1
Road_Driveway_DirL_Ex		134
Road_Driveway_Ex		85
Road_Driveway_PCC_Ex		2
Road_Driveway_Pr		2
Road_Driveway_Sub_Pr		1088
Road_EG_Ex		4
Road_EG_LT_Ex		4
Road_EG_LT_Pr		4
Road_EG_Pr		4

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS				
				MICROSTATION LEVELS				
DATE	MARK	DESCRIPTION						
REVISIONS							SHEET 9 OF 21	

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Road_EQ_Profile_Ex		4
Road_EQ_Profile_Pr		2
Road_EQ_RT_Ex		4
Road_EQ_RT_Pr		4
Road_EP_LT_Ex		1088
Road_EP_LT_Pr		1088
Road_EP_RT_Ex		1088
Road_EP_RT_Pr		1088
Road_Ex		1
Road_FL_Ex		7
Road_FL_LT_Ex		77
Road_FL_LT_Pr		77
Road_FL_Pr		7
Road_FL_Profile_Ex		7
Road_FL_Profile_Pr		7
Road_FL_RT_Ex		77
Road_FL_RT_Pr		77
Road_GR_Breakline_Pr		880
Road_GR_Post_LT_Pr		880
Road_GR_Post_RT_Pr		880
Road_Guardrail_Ex		40
Road_Guardrail_Pr		7
Road_Gutter_Pr		144
Road_Gutter_Sub_Pr		144
Road_Hatching		2
Road_Hatching_Pr		2
Road_Hinge_Ex		32

Road_Hinge_Pr		47
Road_K-Rail_Ex		0
Road_K-Rail_Pr		0
Road_KnuckleCrown_Ex		6
Road_KnuckleCrown_Pr		6
Road_KnuckleCrown_Sub_Pr		332
Road_Lane_Line_Ex		1088
Road_Lane_Line_Pr		1088
Road_Lane_Line_Sub_Pr		1088
Road_Median_Barrier_Pr		144
Road_Median_Barrier_Sub_Pr		144
Road_Median_BC_LT_Ex		133
Road_Median_BC_LT_Pr		133
Road_Median_BC_RT_Ex		133
Road_Median_BC_RT_Pr		133
Road_Median_EQ_LT_Ex		4
Road_Median_EQ_LT_Pr		4
Road_Median_EQ_RT_Ex		4
Road_Median_EQ_RT_Pr		4
Road_Median_EP_LT_Ex		1088
Road_Median_EP_LT_Pr		1088
Road_Median_EP_RT_Ex		1088
Road_Median_EP_RT_Pr		1088
Road_Median_Ex		5
Road_Median_FL_Ctr_Ex		77
Road_Median_FL_Ctr_Pr		1184
Road_Median_FL_LT_Ex		77

Road_Median_FL_LT_Pr		1184
Road_Median_FL_RT_Ex		77
Road_Median_FL_RT_Pr		1184
Road_Median_Pr		5
Road_Median_TC_LT_Ex		5
Road_Median_TC_LT_Pr		5
Road_Median_TC_RT_Ex		5
Road_Median_TC_RT_Pr		5
Road_Milling_Edge_Pr		886
Road_Milling_Edge_Sub_Pr		886
Road_Pr		17
Road_Pvmt_AC_Ex		1
Road_Pvmt_AC_Pr		17
Road_Pvmt_Base_Pr		21
Road_Pvmt_Edge_Ex		168
Road_Pvmt_Edge_Inside_Pr		4
Road_Pvmt_Edge_Outside_Pr		4
Road_Pvmt_Edge_Pr		15
Road_Pvmt_Edge_Sub_Pr		1088
Road_Pvmt_Ex		31
Road_Pvmt_LPCC_Ex		2
Road_Pvmt_LPCC_Pr		18
Road_Pvmt_Subbase_Pr		62
Road_Pvmt_Subgrade_Pr		38
Road_Pvmt_Widening_Pr		1088
Road_Pvmt_Widening_Sub_Pr		1088
Road_RetainWall_Pr		144

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
		SHEET 10 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Road_RetainWall_Sub_Pr		144
Road_Rvtrmt_DbPipeWire_Ex		40
Road_Rvtrmt_DbPipeWire_Pr		40
Road_Rvtrmt_DbRail_TimberWire_Ex		40
Road_Rvtrmt_DbRail_TimberWire_Pr		40
Road_Rvtrmt_PipeWire_Ex		40
Road_Rvtrmt_PipeWire_Pr		40
Road_Rvtrmt_Rail_TimberWire_Ex		40
Road_Rvtrmt_Rail_TimberWire_Pr		40
Road_Rvtrmt_Timber_Ex		40
Road_Rvtrmt_Timber_Pr		40
Road_SamplePoint_Ex		66
Road_SawcutLine		3
Road_Shoulder_Edge_Ex		1268
Road_Shoulder_Edge_Pr		1268
Road_Shoulder_Edge_Sub_Pr		1268
Road_Shoulder_Ex		69
Road_Shoulder_Inside_Pr		30
Road_Shoulder_Outside_Pr		30
Road_Shoulder_Pr		30
Road_Shoulder_Sub_Pr		1002
Road_Sign		3
Road_TC_Ex		5
Road_TC_LT_Ex		5
Road_TC_LT_Pr		5
Road_TC_Pr		5
Road_TC_Profile_Ex		5

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Road_TC_Profile_Pr		5
Road_TC_RT_Ex		5
Road_TC_RT_Pr		5
Road_Text		7
Road_Walk_AC_Ex		1
Road_Walk_Back_Ex		37
Road_Walk_Back_Pr		72
Road_Walk_Brick_Ex		13
Road_Walk_Ex		37
Road_Walk_Front_Ex		101
Road_Walk_Front_Pr		72
Road_Walk_PCC_Ex		2
Road_Walk_Pr		72
Road_Walk_Sub_Pr		1268
ROW_Easement		7
ROW_Ex		6
ROW_HatchAccessRights		118
ROW_HatchAllOthers		2
ROW_HatchDrainageEase		66
ROW_HatchPermitToEnter		1
ROW_HatchRoadPurposes		3
ROW_HatchSlopeEase		6
ROW_MiscBoundary		180
ROW_Pfn_Ex		780
ROW_Pr		0
ROW_PropertyCorner_Ex		8
ROW_PropertyLine		2

ROW_PropertyReminder		988
ROW_PropertyTake		8
ROW_TempEasement		95
RWE_CLMD_AnnexBdryDet_Pr		13
RWE_CLMD_AnnexBdryVfr_Pr		13
RWE_CLMD_AnnexBdry_Ex		7
RWE_CLMD_AnnexHatch_Ex		5
RWE_CLMD_AnnexPattern		7
RWE_CLMD_AnnexPatternVfr_Pr		7
RWE_CLMD_AnnexPetitionData		3
RWE_CLMD_Annex_Ex_bot		5
RWE_CLMD_CenterlineData		2
RWE_CLMD_Petition-Project_bot		3
RWE_CLMD_POBdata		6
RWE_Fld_PropLACFCDSEase		5
RWE_Fld_PropLACFCDSEase_bot		0
RWE_Fld_PropLACFCDFee		1
RWE_Fld_PropLACFCDFee_bot		0
RWE_Gen_Centerline_Pr		3
RWE_Gen_DetailEnclosure		3
RWE_Gen_DimensionLines		4
RWE_Gen_Dimension_bot		20
RWE_Gen_Match		0
RWE_Gen_Match_bot		0
RWE_Gen_Radial		7
RWE_Gen_Radial_bot		2
RWE_Gen_Theline		3

			LOS ANGELES COUNTY PUBLIC WORKS	
			MICROSTATION LEVELS	
				SHEET 11 OF 21
DATE	MARK	DESCRIPTION		
REVISIONS				

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
RWE_Rd_RoadEase_Pr		2
RWE_Rd_RoadFee_Pr		2
RWE_Rd_SlopeEase_Pr		3
RWE_Rd_Temp-AbandEaseMisc		12
RWE_Rd_ViaBdy_Pr		13
SH_AsBuilt		10
SH_Border		7
SH_Callout		7
SH_Element		7
SH_Keymap		6
SH_Legend		7
SH_MajorGridline		5
SH_MinorGridline		1
SH_MinorMinorGridline		90
SH_NonPlot		30
SH_Preliminary		7
SH_Text		6
SH_TitleBlock		3
Site_CommendingLine		0
Site_Concrete_Ex		50
Site_Concrete_Pr		2
Site_Cons_Limit		95
Site_Demo_Ex		3
Site_EnvironmentalLine		1300
Site_Gravel_Edge_Ex		85
Site_Gravel_Edge_Pr		85
Site_Gravel_Ex		85

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Site_Gravel_Pr		85
Site_Handrail_Ex		144
Site_Handrail_Pr		144
Site_Lawn_Ex		2
Site_Lawn_Pr		11
Site_Pad_Ex		48
Site_Pad_Pr		48
Site_Parcel		0
Site_ParkingBumper_Ex		684
Site_ParkingBumper_Pr		684
Site_Parking_Ex		64
Site_Parking_Pr		64
Site_Pond_Berm_Ex		1798
Site_Pond_Berm_In_Pr		1184
Site_Pond_Berm_Out_Pr		1184
Site_Pond_Bottom_Ex		1798
Site_Pond_Bottom_Pr		1184
Site_Pond_Elev_Ex		1798
Site_Pond_Elev_Pr		1184
Site_Pond_Ex		127
Site_Pond_Freeboard_Ex		1798
Site_Pond_Freeboard_Pr		1184
Site_Pond_Pr		31
Site_Pond_Top_Ex		1798
Site_Pond_Top_Pr		1184
Site_RipRap_Ex		684
Site_RipRap_Pr		684

Site_Setback		0
Site_Shains_Ex		144
Site_Step_Concrete_Ex		14
Site_Step_Wood_Ex		6
Site_Temp_Construction		186
Site_Temp_Construction_Ex		16
Site_Temp_Construction_Pr		16
Site_Temp_Grading		584
Site_Temp_Grading_Ex		54
Site_Temp_Grading_Pr		54
Struc		4
Struc_Concrete_Ex		31
Struc_Concrete_Pr		15
Struc_Ex		3
Struc_Hatching		6
Struc_Hatching_Pr		6
Struc_HiddenLine		2
Struc_HiddenLine_Pr		2
Struc_Misc_Steel_Ex		69
Struc_Misc_Steel_Pr		21
Struc_Non-Metallic_Comp_Ex		90
Struc_Non-Metallic_Comp_Pr		11
Struc_Pr		4
Struc_Rebar_Ex		40
Struc_Rebar_Pr		0
Struc_Steel_Ex		53
Struc_Steel_Pr		5

			LOS ANGELES COUNTY PUBLIC WORKS		
			MICROSTATION LEVELS		
			SHEET 12 OF 21		
DATE	MARK	DESCRIPTION			
REVISIONS					

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Struc_Text		4
Struc_WallBottom_Pr		9
Struc_WallCoping_Pr		9
Struc_WallFootng_Pr		9
Struc_WallPerch_Pr		9
Struc_WallTop_Pr		9
Struc_Wall_Pr		4
Struc_Wood_Ex		66
Struc_Wood_Pr		70
Surv		10
Surv_Benchmark		3
Surv_Cogo_Pt		4
Surv_Control		3
Surv_Control_Ex		3
Surv_Control_Horizontal		2
Surv_Control_Vertical		190
Surv_Field_Code		3
Surv_Mon_Ex		3
Surv_Mon_IronPin_Ex		3
Surv_Mon_IronPin_Pr		111
Surv_Mon_IronPipe_Ex		3
Surv_Mon_IronPipe_Pr		111
Surv_Mon_IronRod_Ex		3
Surv_Mon_IronRod_Pr		111
Surv_Mon_MagNail_Ex		3
Surv_Mon_MagNail_Pr		111
Surv_Mon_Pr		111

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Surv_Mon_RailSpike_Ex		3
Surv_Mon_RailSpike_Pr		111
Surv_Mon_Stone_Ex		3
Surv_Mon_Stone_Pr		111
Surv_Point_Calculated		111
Surv_Point_Description		2
Surv_Point_Elevation		1
Surv_Point_Number		0
Surv_Point_Tag		0
Surv_Pole		1
Surv_Post		1
Surv_Profile_Ex		0
Surv_PropertyCorner_Ex		66
Surv_PropertyCorner_Pr		111
Surv_PropertyLine_Ex		3
Surv_PropertyPoint_Ex		666
Surv_PropertyPoint_Pr		111
Surv_RequestCallout		0
Surv_RequestDimension		0
Surv_RequestHatching		0
Surv_Scrap		13
Surv_SectionCornerHalf_Ex		111
Surv_SectionCornerQtr_Ex		111
Surv_SectionCorner_Ex		111
Surv_SectionLine_Ex		0
Surv_Spot_Shot		3
Surv_Top_Label		2

Surv_Topo_Misc_Feature_Ex		1
Surv_TraverseLine		3
Surv_TraversePoint		3
Swr		29
Swr_Annex_BdtyOPMap		3
Swr_Annex_Boundary_ex		6
Swr_Annex_Boundary_pr		7
Swr_Annex_InitLine		6
Swr_Annex_InitPoint		7
Swr_Annex_NewLine		4
Swr_Annex_NewPoint		0
Swr_Annex_PostingLocation		3
Swr_Fac_MaintenanceDistrict_bot		5
Swr_Fac_PumpStation		1
Swr_Fac_PumpStation_bot		1
Swr_Fac_TreatmentPlant		4
Swr_Fac_TreatmentPlant_bot		4
Swr_Gen_LampHole		4
Swr_Gen_LampHole_bot		4
Swr_Gen_Notes_bot		0
Swr_Gen_PrivateContract_bot		3
Swr_MH_LCleanout		4
Swr_MH_LCleanout_bot		4
Swr_MH_CompositeCover		4
Swr_MH_CompositeCover_bot		4
Swr_MH_DropManhole		4
Swr_MH_DropManhole_bot		4

			LOS ANGELES COUNTY PUBLIC WORKS	
			MICROSTATION LEVELS	
DATE	MARK	DESCRIPTION		
REVISIONS				
			SHEET	13 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Swr_MH_NonSMDManhole		1
Swr_MH_SanitationTrunkManhole		1
Swr_MH_ShallowManhole		4
Swr_MH_ShallowManhole_bot		4
Swr_MH_StandardManhole		4
Swr_MH_StandardManhole_bot		4
Swr_MH_TrapManhole		4
Swr_MH_TrapManhole_bot		4
Swr_MH_WeirManhole		4
Swr_MH_WeirManhole_bot		4
Swr_Spp_Clay		5
Swr_Spp_Clay_bot		4
Swr_Spp_Concrete		6
Swr_Spp_Concrete_bot		4
Swr_Spp_ConsolidatedSewer		0
Swr_Spp_ForceMain		5
Swr_Spp_ForceMain_bot		5
Swr_Spp_LineCement		0
Swr_Spp_LineCement_bot		1
Swr_Spp_LinedClay		5
Swr_Spp_LinedClay_bot		6
Swr_Spp_LinedPlastic		4
Swr_Spp_LinedPlastic_bot		4
Swr_Spp_NonSMDPipe		2
Swr_Spp_NonSMDPipe_bot		3
Swr_Spp_Plasic		4
Swr_Spp_Plasic_bot		4

Level	Preview	Color
Swr_Spp_SanitationTrunkLine		2
Swr_Spp_SanitationTrunkLine_bot		3
Terr_Breakline_Ex		104
Terr_Breakline_Pr		32
Terr_Contour		0
Terr_ContourImported_Ex		80
Terr_ContourImported_Pr		80
Terr_ContourLabel_Ex		3
Terr_ContourLabel_Pr		3
Terr_ContourMajor_Ex		114
Terr_ContourMajor_Pr		55
Terr_ContourMinor_Ex		98
Terr_ContourMinor_Pr		23
Terr_ContourVolume_Ex		3
Terr_Contour_Ex		1300
Terr_Design		555
Terr_Dirt_Ex		134
Terr_Dirt_Pr		70
Terr_Exterior_Ex		82
Terr_Exterior_Pr		53
Terr_Flow_Arrows_Ex		7
Terr_Flow_Arrows_Pr		7
Terr_Groundline_Ex		130
Terr_Groundline_Pr		55
Terr_Gunite_Edge_Ex		98
Terr_Gunite_Edge_Pr		2
Terr_Gunite_Ex		98

Level	Preview	Color
Terr_Gunite_Pr		2
Terr_Hold_Ex		99
Terr_Hold_Pr		99
Terr_Interior_Ex		553
Terr_Interior_Pr		781
Terr_Island_Ex		97
Terr_Island_Pr		46
Terr_NonTIN_SurveyData		1
Terr_Points_High_Ex		10
Terr_Points_High_Pr		10
Terr_Points_Inferred_Pr		22
Terr_Points_Low_Ex		7
Terr_Points_Low_Pr		7
Terr_Points_Random_Ex		67
Terr_Points_Random_Pr		67
Terr_Ridgeline_Ex		332
Terr_Rock_Ex		70
Terr_Rock_Pr		144
Terr_Slope_Ex		389
Terr_TriangleVertices_Ex		48
Terr_TriangleVertices_Pr		48
Terr_Triangle_Ex		130
Terr_Triangle_Pr		64
Terr_Unsuitable_Exterior		5
Terr_Void_Ex		117
Terr_Void_Pr		31
Traf		68

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS		
				MICROSTATION LEVELS		
DATE	MARK	DESCRIPTION				
REVISIONS						SHEET 14 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Traf_VideoDetector_Pr		3
Trees_Center		4
Trees_DripLine_Ex		7
Trees_DripLine_Pr		2
Trees_Ex		4
Trees_Oak_Ex		4
Trees_Oak_Pr		2
Trees_Palm_Ex		4
Trees_Palm_Pr		2
Trees_Pr		2
Trees_Protective_Fence		3
Trees_Setback		2
Unknown		0
Util		67
Util_Chemical_Ab		92
Util_Chemical_Ex		92
Util_Chemical_Pr		92
Util_Communications		0
Util_Communications_3D		0
Util_Communications_Conduits		0
Util_Communications_Conduits_3D		0
Util_Communications_Nodes		0
Util_Communications_Nodes_3D		0
Util_Conflicts		0
Util_Conflicts_3D		0
Util_ElecConduit_Ab		51
Util_ElecConduit_Ex		51

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Level	Preview	Color
Util_ElecConduit_Pr		51
Util_Electric		0
Util_Electrical_Ab		51
Util_Electrical_Ex		51
Util_Electrical_OH_Ex		51
Util_Electrical_OH_Pr		51
Util_Electrical_Pr		51
Util_Electrical_SCE_Ex		51
Util_Electrical_SCE_Pr		51
Util_Electric_3D		0
Util_Electric_Conduits		0
Util_Electric_Conduits_3D		0
Util_Electric_Nodes		0
Util_Electric_Nodes_3D		0
Util_Fiber_Ab		70
Util_Fiber_Ex		70
Util_Fiber_OH_Ex		70
Util_Fiber_OH_Pr		70
Util_Fiber_Pr		70
Util_Gas		0
Util_Gasoline_Ab		92
Util_Gasoline_Ex		92
Util_Gasoline_Pr		92
Util_Gas_3D		0
Util_Gas_Ab		92
Util_Gas_Cast_Iron		0
Util_Gas_Conduits		0

Level	Preview	Color
Util_Gas_Conduits_3D		0
Util_Gas_Ex		92
Util_Gas_Galvanized_Steel		0
Util_Gas_Nodes		0
Util_Gas_Nodes_3D		0
Util_Gas_Pr		92
Util_GuyPole_Ex		5
Util_GuyPole_Pr		0
Util_GuyWire_Ex		5
Util_GuyWire_Pr		0
Util_Hydrant_Ex		5
Util_Hydrant_Pr		0
Util_IrrigationConduit_Ab		93
Util_IrrigationConduit_Ex		93
Util_Joint_Ab		0
Util_Joint_Ex		0
Util_Joint_OH_Ex		0
Util_Joint_OH_Pr		0
Util_Joint_Pr		0
Util_Manholes_Ex		7
Util_Manholes_Pr		0
Util_Manholes_Tag		7
Util_Meter_Ex		5
Util_Meter_Pr		0
Util_Misc		480
Util_OH_Ab		92
Util_OH_Ex		92

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
DATE	MARK	DESCRIPTION
REVISIONS		
SHEET		16 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Util_Oil_Pr		92
Util_Pipe_CIP_Ex		3
Util_Pipe_CIP_Pr		7
Util_Pipe_CMPH_Ex		3
Util_Pipe_CMPH_Pr		7
Util_Pipe_CMP_Ex		3
Util_Pipe_CMP_Pr		7
Util_Pipe_Ex		3
Util_Pipe_Pr		7
Util_Pipe_PVC_Ex		3
Util_Pipe_PVC_Pr		7
Util_Pipe_RCP_Ex		3
Util_Pipe_RCP_Pr		7
Util_Pipe_STP_Ex		3
Util_Pipe_STP_Pr		7
Util_Pipe_VCP_Ex		3
Util_Pipe_VCP_Pr		7
Util_Pole_Power_Ex		5
Util_Pole_Railroad_Ex		4
Util_Pole_Telephone_Ex		5
Util_Power		190
Util_Power_Concrete		0
Util_Power_Galvanized_Steel		0
Util_Power_Steel		0
Util_Power_Wood		0
Util_Profile_Run		7
Util_Profile_Run_Lateral		7

Level	Preview	Color
Util_Profile_Run_Main		7
Util_PuBBox_Comm_Ex		5
Util_PuBBox_Comm_Pr		0
Util_PuBBox_Ex		5
Util_PuBBox_Pr		0
Util_ReclaimWater_Ab		93
Util_ReclaimWater_Ex		93
Util_ReclaimWater_Pr		93
Util_Sanitary		0
Util_Sanitary_3D		0
Util_Sanitary_Conduits		0
Util_Sanitary_Conduits_3D		0
Util_Sanitary_Nodes		0
Util_Sanitary_Nodes_3D		0
Util_Sanitary_Struc		188
Util_Sanitary_Struc_Concrete		0
Util_Sewer_Ab		82
Util_Sewer_Ex		82
Util_Sewer_NIS		82
Util_Sewer_Pr		82
Util_Steam_Ab		92
Util_Steam_Ex		92
Util_Steam_Pr		92
Util_Storm		0
Util_StormDrain_Ab		82
Util_StormDrain_Ex		82
Util_StormDrain_Pr		82

Level	Preview	Color
Util_Storm_3D		0
Util_Storm_Areas		0
Util_Storm_Areas_3D		0
Util_Storm_Conduits		0
Util_Storm_Conduits_3D		0
Util_Storm_Nodes		0
Util_Storm_Nodes_3D		0
Util_Telecom_Ab		70
Util_Telecom_Ex		70
Util_Telecom_OH_Ex		70
Util_Telecom_OH_Pr		70
Util_Telecom_Pr		70
Util_Telephone_Ab		70
Util_Telephone_Ex		70
Util_Telephone_OH_Ex		70
Util_Telephone_OH_Pr		70
Util_Telephone_Pr		70
Util_Tower_Ex		3
Util_Tower_Pr		0
Util_TV_Ab		70
Util_TV_Ex		70
Util_TV_OH_Ex		70
Util_TV_OH_Pr		70
Util_TV_Pr		70
Util_Unknown_Ab		0
Util_Unknown_Ex		0
Util_Valve		4

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS		
				MICROSTATION LEVELS		
DATE	MARK	DESCRIPTION				SHEET 17 OF 21
REVISIONS						

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Util_Valve_Ex		5
Util_Valve_Pr		0
Util_Vault_Ex		2
Util_Vault_Pr		0
Util_Vent_Ex		2
Util_Vent_Pr		0
Util_Water		0
Util_Water_3D		0
Util_Water_Ab		95
Util_Water_CastIron		0
Util_Water_Concrete		0
Util_Water_Conduits		0
Util_Water_Conduits_3D		0
Util_Water_Ex		95
Util_Water_Nodes		0
Util_Water_Nodes_3D		0
Util_Water_Pr		95
Util_Water_Steel		0
Wall_BlockCLF_Ex		3
Wall_BlockCLF_Pr		3
Wall_BlockWIF_Ex		3
Wall_BlockWIF_Pr		3
Wall_Block_Ex		3
Wall_Block_Pr		3
Wall_ConcreteCLF_Ex		3
Wall_ConcreteCLF_Pr		3
Wall_ConcreteWIF_Ex		5

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

Wall_ConcreteWIF_Pr		5
Wall_Concrete_Ex		3
Wall_Concrete_Pr		3
Wall_Crib_Ex		3
Wall_Crib_Pr		3
Wall_Header_Conc_Ex		36
Wall_Header_Conc_Pr		4
Wall_Header_Metal_Ex		35
Wall_Header_Metal_Pr		3
Wall_PVStone_Ex		2
Wall_PVStone_Pr		2
Wall_Retaining_Conc_Ex		3
Wall_Retaining_Conc_Pr		3
Wall_Retaining_Wood_Ex		6
Wall_Retaining_Wood_Pr		6
Wall_StoneCLF_Ex		2
Wall_StoneCLF_Pr		2
Wall_StoneWIF_Ex		5
Wall_StoneWIF_Pr		5
Wall_Stone_Ex		2
Wall_Stone_Pr		2
Water		487
Water_AirVac_Ex		1002
Water_AirVac_Pr		2
Water_Annex		5
Water_BackflowPrevent		888
Water_CathodicProtect		380

Water_DistBody		691
Water_Ex		781
Water_Flushout_Ex		780
Water_Flushout_Pr		2
Water_GridLineMMS		0
Water_Hydrant_Ex		386
Water_Hydrant_Pr		2
Water_Lateral_AI		1002
Water_Lateral_FH		386
Water_Lateral_FO		780
Water_Lateral_MC		1950
Water_Lateral_ME		222
Water_Leader		5
Water_LeaderDouble		5
Water_Main_00in-30tr		7
Water_Main_01in		223
Water_Main_01in-11trf		555
Water_Main_01in-10tr		389
Water_Main_02in		2
Water_Main_03in		781
Water_Main_04in		186
Water_Main_05in		887
Water_Main_06in		384
Water_Main_08in		550
Water_Main_10in		666
Water_Main_12in		682
Water_Main_14in		1

			LOS ANGELES COUNTY PUBLIC WORKS	
			MICROSTATION LEVELS	
DATE	MARK	DESCRIPTION		
REVISIONS				
			SHEET 18 OF 21	

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Water_Main_16in		177
Water_Main_18in		333
Water_Main_20in		499
Water_Main_24in		655
Water_Main_30in		3
Water_Main_33in		199
Water_Main_36in		355
Water_Main_48in		511
Water_Main_Ab		0
Water_Main_Ex		6
Water_Main_Pr		0
Water_Meter_Compound		1500
Water_Meter_Ex		222
Water_Meter_OtherAgency		0
Water_Meter_Pr		2
Water_Meter_Recycled_08		5
Water_Meter_Recycled_12		337
Water_Meter_Recycled_16		669
Water_Meter_Recycled_24		1001
Water_Misc		0
Water_PipeEnd		1188
Water_Pr		711
Water_PressRegValve		1350
Water_PropertyLeased		722
Water_PropertyOwned		722
Water_Pump		7
Water_PumpWell		1364

Level	Preview	Color
Water_Reducer		886
Water_Spec		6
Water_Spec_NonAsBuilt		3
Water_Tag		3
Water_Tank		466
Water_TestSkis_Bacteria		3
Water_Tick		564
Water_TickCorner		555
Water_ValveStatus		0
Water_Valve_Ex		564
Water_Valve_Pr		2
Water_Well		7
Wtr		47
Wtr_AirVac_Ex		102
Wtr_AirVac_Pr		2
Wtr_Annex		5
Wtr_BackflowPrevent		88
Wtr_CathodicProtect		30
Wtr_DisBdry		61
Wtr_Flushout_Ex		70
Wtr_Flushout_Pr		2
Wtr_GridLineMMS		0
Wtr_Hydrant_Ex		38
Wtr_Hydrant_Pr		2
Wtr_Lateral_AV		102
Wtr_Lateral_FH		38
Wtr_Lateral_FO		70

Level	Preview	Color
Wtr_Lateral_MC		150
Wtr_Lateral_ME		22
Wtr_Leader		5
Wtr_LeaderDouble		5
Wtr_Main_00in-3qtr		7
Wtr_Main_01in		23
Wtr_Main_01in-1qtr		39
Wtr_Main_01in-half		55
Wtr_Main_02in		2
Wtr_Main_03in		71
Wtr_Main_04in		18
Wtr_Main_05in		87
Wtr_Main_06in		34
Wtr_Main_08in		50
Wtr_Main_10in		66
Wtr_Main_12in		82
Wtr_Main_14in		1
Wtr_Main_16in		17
Wtr_Main_18in		33
Wtr_Main_20in		49
Wtr_Main_24in		65
Wtr_Main_30in		3
Wtr_Main_33in		19
Wtr_Main_36in		35
Wtr_Main_48in		51
Wtr_Main_Ab		0
Wtr_Main_Ex		6

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS		
MICROSTATION LEVELS		
		SHEET 19 OF 21

CADD PROJECT FILE NAME
LACoPW_Levels_Printed.dgn

CHECKER

DESIGNER

DRAFTER
R. TO

Level	Preview	Color
Wtr_Main_Pr		0
Wtr_Meter_Compound		150
Wtr_Meter_Ex		22
Wtr_Meter_OtherAgency		0
Wtr_Meter_Pr		2
Wtr_Meter_Recycled_08		5
Wtr_Meter_Recycled_12		37
Wtr_Meter_Recycled_16		69
Wtr_Meter_Recycled_24		101
Wtr_Misc		0
Wtr_PipeEnd		118
Wtr_PressRegValve		150
Wtr_PropertyLeased		72
Wtr_PropertyOwned		72
Wtr_Pump		7
Wtr_PumpWall		134
Wtr_Reducer		86
Wtr_Spec		6
Wtr_Spec_NonAsBuilt		3
Wtr_Tag		3
Wtr_Tank		46
Wtr_TestSite_Bacteria		3
Wtr_Tick		54
Wtr_TickCorner		55
Wtr_ValveStatus		0
Wtr_Valve_Ex		54
Wtr_Valve_Pr		2

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

DATE	MARK	DESCRIPTION
REVISIONS		

LOS ANGELES COUNTY PUBLIC WORKS

MICROSTATION LEVELS

SHEET 20 OF 21

ELEMENT TEMPLATES

BELOW ARE TEMPLATES SETUP FOR TRAFFIC
CONE LINE STYLES IN MICROSTATION BY LA COUNTY

Templates

None

Traffic

Traffic Control

Cones (LA County)

with edgeline

20' edge (prop.)

25' edge (prop.)

30' edge (prop.)

35' edge (prop.)

40' edge (prop.)

45' edge (prop.)

50' edge (prop.)

55' edge (prop.)

60' edge (prop.)

65' edge (prop.)

without edgeline

20' (prop.)

25' (prop.)

30' (prop.)

35' (prop.)

40' (prop.)

45' (prop.)

50' (prop.)

55' (prop.)

60' (prop.)

65' (prop.)

TRAFFIC CONES WITH EDGELINE

Element Template	Level	Preview	Color	Line Style	Weight
20' edge (prop.)	Traf_Cones		30	pr cone edline 2x20	0
25' edge (prop.)	Traf_Cones		30	pr cone edline 2x25	0
30' edge (prop.)	Traf_Cones		30	pr cone edline 2x30	0
35' edge (prop.)	Traf_Cones		30	pr cone edline 2x35	0
40' edge (prop.)	Traf_Cones		30	pr cone edline 2x40	0
45' edge (prop.)	Traf_Cones		30	pr cone edline 2x45	0
50' edge (prop.)	Traf_Cones		30	pr cone edline 2x50	0
55' edge (prop.)	Traf_Cones		30	pr cone edline 2x55	0
60' edge (prop.)	Traf_Cones		30	pr cone edline 2x60	0
65' edge (prop.)	Traf_Cones		30	pr cone edline 2x65	0

TRAFFIC CONES WITHOUT EDGELINE

Element Template	Level	Preview	Color	Line Style	Weight
20' (prop.)	Traf_Cones		30	pr cone spac 2x20	0
25' (prop.)	Traf_Cones		30	pr cone spac 2x25	0
30' (prop.)	Traf_Cones		30	pr cone spac 2x30	0
35' (prop.)	Traf_Cones		30	pr cone spac 2x35	0
40' (prop.)	Traf_Cones		30	pr cone spac 2x40	0
45' (prop.)	Traf_Cones		30	pr cone spac 2x45	0
50' (prop.)	Traf_Cones		30	pr cone edline 2x50	0
55' (prop.)	Traf_Cones		30	pr cone spac 2x55	0
60' (prop.)	Traf_Cones		30	pr cone spac 2x60	0
65' (prop.)	Traf_Cones		30	pr cone spac 2x65	0

SETTINGS USED FOR SHEET:
- REFERENCED DESIGN MODEL TO SHEET MODEL AT 1" = 40'
- SCALE LINE STYLES BY REFERENCE SCALE = OFF

				LOS ANGELES COUNTY PUBLIC WORKS			
				MICROSTATION LEVELS			
DATE	MARK	DESCRIPTION					
REVISIONS						SHEET 21 OF 21	