

Pen Tables

Pen tables may be removed or attached to remap characteristics like color and weight. A number of pen tables have been created for producing ODOT Contract Plans and other ODOT products.

Table 1. Pen Tables

Name	Purpose
plans.tbl	Use for contract plans. <ul style="list-style-type: none">• Turns everything in active model black; gray shades elements from reference files that use exist in the logical name, except utilities are not gray shaded.• Does not print construction class.• Outline color of closed elements in active model with fill color=255 (background) is changed to background.• Replaces filename location text for actual file name if ODOT border cell is used.
Plans_CurbRampDetail.tbl	Use for contract plans curb ramp detail sheets. <ul style="list-style-type: none">• Turns everything black and gray shades all elements from reference files that use exist in the logical name.• Does not print construction class.• Outline color of closed elements in active model with fill color=255 (background) is changed to background.• Replaces filename location text for actual file name if ODOT border cell is used.
Plans_FullPath.tbl	Use for non-STIP contract plans that are not stored in ProjectWise. <ul style="list-style-type: none">• Turns everything black and gray shades elements from reference files that use exist in the logical name, except utilities are not gray shaded.• Does not print construction class.• Outline color of closed elements in active model with fill color=255 (background) is changed to background.• Replaces filename location text for full path file location if ODOT border cell is used.
eBIDSXsections.tbl	Used to create legible cross sections for eBIDS Handoff. Uses same text replacement, no plotting of constructions, and modifying masking shape outlines from plans.tbl. <ul style="list-style-type: none">• All elements with color that are yellow hues will plot black.• All elements are drawn 0.02 mm in width.
HeavyColor.tbl	<ul style="list-style-type: none">• All elements with line weights from 0 to 7 plot two line weights heavier.
Intch_Layout.tbl	Used for Interchange Layout sheets. <ul style="list-style-type: none">• Screens referenced elements similarly to plans.tbl, with additional sections to screen topo, rw, and contours each by different amounts.

Name	Purpose
rw.tbl	<p>Used by Right of Way to turn everything black, gray shade existing features, and fill monuments.</p> <ul style="list-style-type: none"> • Does not print construction class. • Outline color of closed elements in active model with fill color=255 (background) is changed to background. • Uses pen table section priority to control printing of shapes for recorded sale, fee, permanent and temporary easement. • Replaces filename location text for actual file location in map borders.
SignShopGS_BW.tbl	<ul style="list-style-type: none"> • Does not plot construction class elements. • Does not plot level GSColorFill. • Turns all elements and element fills to black. • Does not print construction class.
SignShopGS_color.tbl	<ul style="list-style-type: none"> • Does not plot construction class elements. • Does not plot level GSBWFill. • Turns only elements and text in sheet report to black. • Prints GSCOLORFILL level in color. • Does not print construction class.
Surv_CRR_BW.tbl	<p>Used for plots that file survey control, recovery and retracement maps in counties that don't allow gray shading.</p> <ul style="list-style-type: none"> • Does not print construction class. • Outline color of closed elements in active model with fill color=255 (background) is changed to background. • Replaces filename location text for actual file location.
Surv_CRR_GS.tbl	<p>Used for plots that file survey control, recovery and retracement maps, and gray shades existing topography.</p> <ul style="list-style-type: none"> • Does not print construction class. • Outline color of closed elements in active model with fill color=255 (background) is changed to background. • Replaces filename location text for actual file location.
Surv_RWM_BW.tbl	<p>Used to file right of way monumentation maps in counties that don't allow gray shading.</p> <ul style="list-style-type: none"> • Does not print construction class. • Outline color of closed elements in active model with fill color=255 (background) is changed to background. • Replaces filename location text for actual file location.
Surv_RWM_GS.tbl	<p>Used for right of way monumentation maps and gray shades existing topography.</p> <ul style="list-style-type: none"> • Does not print construction class. • Outline color of closed elements in active model with fill color=255 (background) is changed to background. • Replaces filename location text for actual file location.

Name	Purpose
Yellowtoblack.tbl	<ul style="list-style-type: none"><li data-bbox="565 212 1133 237">• All elements with color 4 (yellow) plot black.<li data-bbox="565 247 1317 310">• Replaces the filename location text for actual file location if ODOT border cell is used.
