

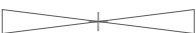
EXISTING CHANNELIZATION BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	XRSA	XRTA	XSA	XSCHOOL	XSIGNAL
LAYER:	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING

					
BLOCK NAME:	XRRC	XONLY	XLTA	XLSA	XLRSA
LAYER:	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING

					
BLOCK NAME:	XHOV	XHC	XBIKEP	XBOLL	X2WLA
LAYER:	X_LANE MARKING	X_LANE MARKING	X_LANE MARKING	X_BOLLARD	X_LANE MARKING

					
BLOCK NAME:	XSIGN1	XSIGN	XLRA	XSTOP	XGATE
LAYER:	X_SIGN	X_SIGN	X_LANE MARKING	X_LANE MARKING	X_FENCE GATE

		
BLOCK NAME:	X2SL	X2SR
LAYER:	X_LANE MARKING	X_LANE MARKING

Existing Channelization blocks

PROPOSED CHANNELIZATION BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

BLOCK NAME: LAYER:	 PRSA O_LANE MARKINGS	 PRTA O_LANE MARKINGS	 PSA O_LANE MARKINGS	 PSCHOOL O_LANE MARKINGS	 PSIGNAL O_LANE MARKINGS
BLOCK NAME: LAYER:	 PRRC O_LANE MARKINGS	 PONLY O_LANE MARKINGS	 PLTA O_LANE MARKINGS	 PLSA O_LANE MARKINGS	 PLRSA O_LANE MARKINGS
BLOCK NAME: LAYER:	 PHOV O_LANE MARKINGS	 PHC O_LANE MARKINGS	 PBIKEP O_LANE MARKINGS	 PBOLL O_BOLLARD	 P2WLA O_LANE MARKINGS
BLOCK NAME: LAYER:	 PSIGN1 O_SIGN	 PSIGN O_SIGN	 PLRA O_LANE MARKINGS	 PSTOP O_LANE MARKINGS	 PGATE O_FENCE_GATE
BLOCK NAME: LAYER:	 P2SL O_LANE MARKINGS	 P2SR O_LANE MARKINGS			

Proposed Channelization blocks

LANDSCAPE BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	TREE1	TREE2	TREE3	TREE4	TREE5
LAYER:	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE

					
BLOCK NAME:	TREE6	TREE7	TREE8	TREE9	TREE10
LAYER:	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE

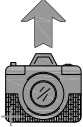
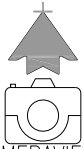
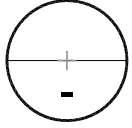
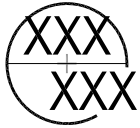
					
BLOCK NAME:	TREE11	TREE12	TREE13	TREE14	TREE15
LAYER:	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE

					
BLOCK NAME:	TREE16	TREE17	TREE18	TREE19	TREE20
LAYER:	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE	X_LANDSCAPE

Landscape blocks

MISCELLANEOUS BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

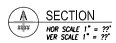
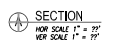
SCALED DOWN TO 0.50 FOR PRINTING <i>FOR BIDDING PURPOSES ONLY</i> BLOCK NAME: BID_NOTE LAYER: BDR_BID NOTE LAYER	SCALED DOWN TO 0.50 FOR PRINTING <i>FOR BIDDING PURPOSES ONLY</i> BLOCK NAME: BIDDING STAMP LAYER: BDR_BID NOTE LAYER	 BLOCK NAME: BRK LAYER: O_TEXT	 BLOCK NAME: BRK1 LAYER: O_TEXT	 BLOCK NAME: BRK2 LAYER: O_TEXT
SCALED DOWN TO 0.50 FOR PRINTING  BLOCK NAME: BRK3 LAYER: O_TEXT	 BLOCK NAME: CAMERAVIEW LAYER: CAMERA & CAMERA_FILL LAYER	BLOCK INSERTS ON CAMERA LAYER  BLOCK NAME: CAMERAVIEW2 LAYER: O_TEXT	BLOCK INSERTS ON CAMERA LAYER  BLOCK NAME: CAMERAVIEW3 LAYER: O_TEXT	 BLOCK NAME: DET_CAL1 LAYER: O_TEXT
SCALED DOWN TO 0.50 FOR PRINTING  BLOCK NAME: FGR LAYER: O_TEXT	SCALED DOWN TO 0.50 FOR PRINTING  BLOCK NAME: FGL LAYER: O_TEXT	 BLOCK NAME: FGRB LAYER: O_TEXT	 BLOCK NAME: FGLB LAYER: O_TEXT	 BLOCK NAME: DET_CAL2 LAYER: O_TEXT
SCALED DOWN TO 0.25 FOR PRINTING  BLOCK NAME: ELV-RT LAYER: O_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  BLOCK NAME: ELV-LT LAYER: O_TEXT	 BLOCK NAME: FGRA LAYER: O_TEXT	 BLOCK NAME: FGLA LAYER: O_TEXT	 BLOCK NAME: REV_TRI LAYER: O_TEXT
 BLOCK NAME: PBUB LAYER: O_TEXT	 BLOCK NAME: PBUB2 LAYER: O_TEXT	 BLOCK NAME: PBUB3 LAYER: O_TEXT	 BLOCK NAME: PBUB4 LAYER: O_TEXT	 BLOCK NAME: PBUB5 LAYER: O_TEXT
 BLOCK NAME: PBUB6 LAYER: O_TEXT	SCALED DOWN TO 0.15 FOR PRINTING <i>PRELIMINARY</i> BLOCK NAME: PRELIMINARY LAYER: O_TEXT	SCALED DOWN TO 0.50 FOR PRINTING  BLOCK NAME: SECT_ARW2A LAYER: O_TEXT	SCALED DOWN TO 0.15 FOR PRINTING  BLOCK NAME: DISCLAIM LAYER: O_TEXT	 BLOCK NAME: PCFLOW1 LAYER: O_TEXT

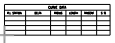
Miscellaneous blocks

MISCELLANEOUS BLOCKS (continued)

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

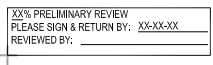
					
BLOCK NAME:	PFLOW1	XFLOW1	XCFLOW1	FLOW2	LOOP
LAYER:	0_TEXT	0_TEXT	0_TEXT	0_TEXT	0_TEXT

					
BLOCK NAME:	SECT_CAL1	SECT_CAL2	SECT_ARW2	SECT_ARW	LOOP2
LAYER:	0_TEXT	0_TEXT	0_TEXT	0_TEXT	0_TEXT

					
BLOCK NAME:	PCL	XCL	NEW_COR_BW	NEW_COR_CLR	CTABLE
LAYER:	0_TEXT	0_TEXT			0_TEXT

					
BLOCK NAME:	SURVEYORS CERT	UDIG2	XMBOX	PMBOX	SPOT1
LAYER:	0_TEXT	0_TEXT	0_TEXT	0_TEXT	0_TEXT

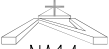
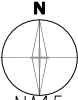
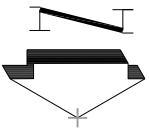
					
BLOCK NAME:	REC_STAMP REV1	ML	CDATA	XFLA	PFLA
LAYER:		0_TEXT	0_TEXT	0_TEXT	0_TEXT

	
BLOCK NAME:	PRELIM REVIEW STAMP
LAYER:	0_TEXT

Miscellaneous blocks

NORTH ARROWS BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

SCALED DOWN TO 0.0015 FOR PRINTING  BLOCK NAME: DAN LAYER: 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA1 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA10 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA11 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA12 0_TEXT
SCALED DOWN TO 0.25 FOR PRINTING  NA13 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA14 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA15 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA16 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA17 0_TEXT
SCALED DOWN TO 0.25 FOR PRINTING  NA18 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA19 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA2 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA20 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA21 0_TEXT
SCALED DOWN TO 0.25 FOR PRINTING  NA22 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA23 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA24 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA25 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA26 0_TEXT
SCALED DOWN TO 0.25 FOR PRINTING  NA27 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA28 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA29 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA3 0_TEXT	
SCALED DOWN TO 0.25 FOR PRINTING  NA30 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA31 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA32 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA33 0_TEXT	SCALED DOWN TO 0.25 FOR PRINTING  NA4 0_TEXT

North Arrows blocks

NORTH ARROWS (continued)

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

	SCALED DOWN TO 0.25 FOR PRINTING	SCALED DOWN TO 0.25 FOR PRINTING	SCALED DOWN TO 0.25 FOR PRINTING	SCALED DOWN TO 0.25 FOR PRINTING	SCALED DOWN TO 0.25 FOR PRINTING
					
BLOCK NAME:	NA5	NA6	NA7	NA8	NA9
LAYER:	O_TEXT	O_TEXT	O_TEXT	O_TEXT	O_TEXT

North Arrows blocks

EXISTING STORM AND SEWER BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	XCB	XCBMH	XSDDW	XSDMH	XSSMH
LAYER:	X_STORM	X_STORM	X_STORM	X_STORM	X_SEWER

			
BLOCK NAME:	XCULVERT END	XSSCO	XRCB
LAYER:	X_STORM	X_SEWER	X_STORM

Existing Storm and Sewer blocks

PROPOSED STORM AND SEWER BLOCKS

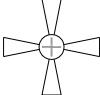
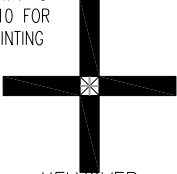
WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	PCB	PRCB	PSDDW	PSDMH	PSSMH
LAYER:	O_STORM	O_STORM	O_STORM	O_STORM	O_SEWER
					
BLOCK NAME:	PSSCO	PCULVERT END			
LAYER:	O_SEWER	O_STORM			

Proposed Storm and Sewer blocks

EXISTING SURVEY BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

BLOCK NAME: LAYER:	 X16SECT O_TEXT	 XANGP O_TEXT	 XBENCH O_TEXT	 XCLSECT O_TEXT	 XIRONP O_TEXT
BLOCK NAME: LAYER:	 XQSECT O_TEXT	 XSECTCE O_TEXT	 XSECTCO O_TEXT	 XSOILBO O_TEXT	 ##### X_MONUMENT
BLOCK NAME: LAYER:	SCALED DOWN TO 0.10 FOR PRINTING  XFLYOVER O_TEXT	 XMON2 X_MONUMENT	 XOWNSHP X_CONTROL		

Existing Survey blocks

PROPOSED SURVEY BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

BLOCK NAME:					
LAYER:	P16SECT	PANGP	PBENCH	PCLSECT	PIRONP
	0_TEXT	0_TEXT	0_TEXT	0_TEXT	0_TEXT
BLOCK NAME:					
LAYER:	PQSECT	PSECTCE	PSECTCO	PSOILBO	PMON1
	0_TEXT	0_TEXT	0_TEXT	0_TEXT	0_TEXT

Proposed Survey blocks

EXISTING UTILITY BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	XCAV	XGASM	XGASV	XJB	XLIGHT
LAYER:	X_CABLE	X_GAS	X_GAS	X_POWER	X_STREET LIGHT
					
BLOCK NAME:	XPV	XSTL	XTC	XTF	XTMH
LAYER:	X_POWER	X_STREET LIGHT	X_TRAFFIC	X_POWER	X_TELEPHONE
					
BLOCK NAME:	XTV	XUTP	XUMH	XIGNAL1	XPA
LAYER:	X_TELEPHONE	X_POWER	X_UGP	X_STREET LIGHT	X_POWER
					
BLOCK NAME:	XTR				
LAYER:	X_POWER				

SCALED
DOWN TO
0.50 FOR
PRINTING

Existing Utility blocks

PROPOSED UTILITY BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	PCAV	PGASM	PGASV	PJB	PLIGHT
LAYER:		O_GAS	O_GAS	O_POWER	O_STREET LIGHT

					
BLOCK NAME:	PPV	PSTL	PTC	PTF	PTMH
LAYER:	O_POWER	O_STREET LIGHT	O_POWER	O_POWER	

				
BLOCK NAME:	PTV	PUTP	###	PPA
LAYER:		O_POWER	O_POWER	O_POWER

Proposed Utility blocks

EXISTING WATER BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

BLOCK NAME:	X11EL	X11EL_TB	X22EL_TB	X22EL	X45EL_TB
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_WATER

BLOCK NAME:	X90EL_TB	X22EL	XCROSS	XTEE	XTEE_TB
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_WATER

BLOCK NAME:	XAV	XBOV	XTHR	XBV	X45EL
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_WATER

BLOCK NAME:	XCPL	XCV	XFH3	XWELL	XGV
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_WATER

BLOCK NAME:	XRED	XWM1	XWVLT	XWMH	XSPRINK
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_IRR

BLOCK NAME:	X90EL	XBF	XCAP1_W_TB	XPLUGV	XCROSS
LAYER:	X_WATER	X_WATER	X_WATER	X_WATER	X_WATER

Existing Water blocks

EXISTING WATER BLOCKS (Continued)

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

SCALED
DOWN TO
0.10 FOR
PRINTING



BLOCK NAME:

XPUMP

LAYER:

X_WATER



XIRR

X_WATER

Existing Water blocks

PROPOSED WATER BLOCKS

WHEN TAKEN FROM THE TOOL PALETTES, THE BLOCK WILL BE PLACED ON THE LAYER IDENTIFIED BELOW THE BLOCK.

					
BLOCK NAME:	P11EL	P11EL_TB	P22EL_TB	P45EL	P45EL_TB
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER	O_WATER

					
BLOCK NAME:	P90EL_TB	P22EL	PCROSS	PTEE	PTEE_TB
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER	O_WATER

					
BLOCK NAME:	PAV	PBOV	PTHR	PBV	PCAP1
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER	O_WATER

					
BLOCK NAME:	PCPL	PCV	PFH3	PWELL	PGV
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER	O_WATER

					
BLOCK NAME:	PRE	PWM1	PWLT	PWMH	PSPRINK
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER	O_IRR

				
BLOCK NAME:	P90EL	PBF	PCAP1_W_TB	PPLUGV
LAYER:	O_WATER	O_WATER	O_WATER	O_WATER

Proposed Water blocks

LINETYPES



EXST_CABLE_TV	—————CTV—————CTV—————CTV—————
EXST_CENTERLINE1	—————C/L—————C/L—————C/L—————
EXST_CENTERLINE2	— — — — — C/L — — — — — C/L — — — — — C/L — — — — — C/L — —
EXST_CENTERLINE3	—————C—————C—————C—————
EXST_CHLORINE	—————CHLR—————CHLR—————CHLR—————
EXST_CONDUIT	—————C—————C—————C—————C—————
EXST_DIRT_TRAIL	—————DRT—————DRT—————DRT—————
EXST_DITCH	— > — > — > — > — > — > — > — > — > — > —
EXST_DRAIN	—————DR—————DR—————DR—————DR—————
EXST_EDGE_OF_GRAVEL	—————EG—————EG—————EG—————
EXST_EDGE_OF_PAVEMENT	—————EP—————EP—————EP—————
EXST_ELECTRICAL	—————E—————E—————E—————E—————
EXST_ESMT	—————ESMT—————ESMT—————ESMT—————
EXST_FENCE1	—○—
EXST_FENCE2	—□—
EXST_FENCE3	—x—
EXST_FIBER_OPTICS	—————FO—————FO—————FO—————FO—————
EXST_GAS	—————G—————G—————G—————G—————
EXST_IRRIGATION	—————IRR—————IRR—————IRR—————
EXST_IRRIGATION_2	—————2"IRR—————2"IRR—————2"IRR—————
EXST_IRRIGATION_3	—————3"IRR—————3"IRR—————3"IRR—————
EXST_IRRIGATION_4	—————4"IRR—————4"IRR—————4"IRR—————
EXST_IRRIGATION_6	—————6"IRR—————6"IRR—————6"IRR—————
EXST_IRRIGATION_8	—————8"IRR—————8"IRR—————8"IRR—————
EXST_IRRIGATION_10	—————10"IRR—————10"IRR—————10"IRR—————
EXST_IRRIGATION_12	—————12"IRR—————12"IRR—————12"IRR—————
EXST_IRRIGATION_14	—————14"IRR—————14"IRR—————14"IRR—————
EXST_IRRIGATION_16	—————16"IRR—————16"IRR—————16"IRR—————
EXST_IRRIGATION_18	—————18"IRR—————18"IRR—————18"IRR—————
EXST_IRRIGATION_20	—————20"IRR—————20"IRR—————20"IRR—————
EXST_IRRIGATION_24	—————24"IRR—————24"IRR—————24"IRR—————
EXST_IRRIGATION_27	—————27"IRR—————27"IRR—————27"IRR—————
EXST_IRRIGATION_30	—————30"IRR—————30"IRR—————30"IRR—————
EXST_IRRIGATION_36	—————36"IRR—————36"IRR—————36"IRR—————
EXST_OVERHEAD_CABLE	—————OHC—————OHC—————OHC—————
EXST_OVERHEAD_POWER	—————OHP—————OHP—————OHP—————
EXST_OVERHEAD_TELEPHONE	—————OHT—————OHT—————OHT—————
EXST_POWER	—————P—————P—————P—————P—————
EXST_PROPERTY_LINE	—————P/L—————P/L—————P/L—————
EXST_RIGHT_OF_WAY	—————R/W—————R/W—————R/W—————

C.O.R. LINETYPES

LINETYPES



C.O.R. LINETYPES

EXST_SANITARY_SEWER	SS	SS	SS	SS
EXST_SANITARY_SEWER_3	3"SS	3"SS	3"SS	3"SS
EXST_SANITARY_SEWER_4	4"SS	4"SS	4"SS	4"SS
EXST_SANITARY_SEWER_6	6"SS	6"SS	6"SS	6"SS
EXST_SANITARY_SEWER_8	8"SS	8"SS	8"SS	8"SS
EXST_SANITARY_SEWER_10	10"SS	10"SS	10"SS	10"SS
EXST_SANITARY_SEWER_12	12"SS	12"SS	12"SS	12"SS
EXST_SANITARY_SEWER_14	14"SS	14"SS	14"SS	14"SS
EXST_SANITARY_SEWER_15	15"SS	15"SS	15"SS	15"SS
EXST_SANITARY_SEWER_16	16"SS	16"SS	16"SS	16"SS
EXST_SANITARY_SEWER_18	18"SS	18"SS	18"SS	18"SS
EXST_SANITARY_SEWER_20	20"SS	20"SS	20"SS	20"SS
EXST_SANITARY_SEWER_21	21"SS	21"SS	21"SS	21"SS
EXST_SANITARY_SEWER_24	24"SS	24"SS	24"SS	24"SS
EXST_SANITARY_SEWER_30	30"SS	30"SS	30"SS	30"SS
EXST_SANITARY_SEWER_36	36"SS	36"SS	36"SS	36"SS
EXST_SANITARY_SEWER_42	42"SS	42"SS	42"SS	42"SS
EXST_SANITARY_SEWER_48	48"SS	48"SS	48"SS	48"SS
EXST_SANITARY_SEWER_54	54"SS	54"SS	54"SS	54"SS

EXST_SECTION - - - - -

EXST_SEWER_FORCE_MAIN	FM	FM	FM	FM
EXST_SEWER_FORCE_MAIN_2	2"FM	2"FM	2"FM	2"FM
EXST_SEWER_FORCE_MAIN_4	4"FM	4"FM	4"FM	4"FM
EXST_SEWER_FORCE_MAIN_6	6"FM	6"FM	6"FM	6"FM
EXST_SEWER_FORCE_MAIN_8	8"FM	8"FM	8"FM	8"FM

EXST_STORM_DRAIN	SD	SD	SD	SD
EXST_STORM_DRAIN_4	4"SD	4"SD	4"SD	4"SD
EXST_STORM_DRAIN_6	6"SD	6"SD	6"SD	6"SD
EXST_STORM_DRAIN_8	8"SD	8"SD	8"SD	8"SD
EXST_STORM_DRAIN_10	10"SD	10"SD	10"SD	10"SD
EXST_STORM_DRAIN_12	12"SD	12"SD	12"SD	12"SD
EXST_STORM_DRAIN_14	14"SD	14"SD	14"SD	14"SD
EXST_STORM_DRAIN_15	15"SD	15"SD	15"SD	15"SD
EXST_STORM_DRAIN_16	16"SD	16"SD	16"SD	16"SD
EXST_STORM_DRAIN_18	18"SD	18"SD	18"SD	18"SD
EXST_STORM_DRAIN_21	21"SD	21"SD	21"SD	21"SD
EXST_STORM_DRAIN_24	24"SD	24"SD	24"SD	24"SD
EXST_STORM_DRAIN_30	30"SD	30"SD	30"SD	30"SD
EXST_STORM_DRAIN_36	36"SD	36"SD	36"SD	36"SD

(EXST_STORM_DRAIN_* Continued next page)

Linetypes



EXST_STORM_DRAIN_42	_____42''SD_____42''SD_____42''SD_____
EXST_STORM_DRAIN_48	_____48''SD_____48''SD_____48''SD_____
EXST_STORM_DRAIN_60	_____60''SD_____60''SD_____60''SD_____
EXST_STREET_LIGHT	_____SL_____SL_____SL_____SL_____
EXST_TELEPHONE	_____T_____T_____T_____T_____
EXST_TOB	_____TOB_____TOB_____TOB_____TOB_____
EXST_TOE	_____TOE_____TOE_____TOE_____TOE_____
EXST_TRACKS	_____+ + + + + + + + + + + + + + + + _____
EXST_TWN_RNG	_____--_____-_____-_____-_____-_____-_____-_____-_____
EXST_WATERLINE	_____W_____W_____W_____W_____
EXST_WATERLINE_1	_____1''W_____1''W_____1''W_____1''W_____
EXST_WATERLINE_1.5	_____1.5''W_____1.5''W_____1.5''W_____1.5''W_____
EXST_WATERLINE_2	_____2''W_____2''W_____2''W_____2''W_____
EXST_WATERLINE_3	_____3''W_____3''W_____3''W_____3''W_____
EXST_WATERLINE_4	_____4''W_____4''W_____4''W_____4''W_____
EXST_WATERLINE_6	_____6''W_____6''W_____6''W_____6''W_____
EXST_WATERLINE_8	_____8''W_____8''W_____8''W_____8''W_____
EXST_WATERLINE_10	_____10''W_____10''W_____10''W_____10''W_____
EXST_WATERLINE_12	_____12''W_____12''W_____12''W_____12''W_____
EXST_WATERLINE_14	_____14''W_____14''W_____14''W_____14''W_____
EXST_WATERLINE_16	_____16''W_____16''W_____16''W_____16''W_____
EXST_WATERLINE_18	_____18''W_____18''W_____18''W_____18''W_____
EXST_WATERLINE_20	_____20''W_____20''W_____20''W_____20''W_____
EXST_WATERLINE_24	_____24''W_____24''W_____24''W_____24''W_____
EXST_WATERLINE_27	_____27''W_____27''W_____27''W_____27''W_____
EXST_WATERLINE_30	_____30''W_____30''W_____30''W_____30''W_____
EXST_WATERLINE_36	_____36''W_____36''W_____36''W_____36''W_____
EXST_WATERLINE_48	_____48''W_____48''W_____48''W_____48''W_____
EXST_WETLAND	_____..._____WET_____..._____WET_____..._____WET_____

C.O.R. Linetypes

LINETYPES



0_SANITARY_SEWER	SS	SS	SS
0_SANITARY_SEWER_4	4"SS	4"SS	4"SS
0_SANITARY_SEWER_6	6"SS	6"SS	6"SS
0_SANITARY_SEWER_8	8"SS	8"SS	8"SS
0_SANITARY_SEWER_10	10"SS	10"SS	10"SS
0_SANITARY_SEWER_12	12"SS	12"SS	12"SS
0_SANITARY_SEWER_14	14"SS	14"SS	14"SS
0_SANITARY_SEWER_15	15"SS	15"SS	15"SS
0_SANITARY_SEWER_16	16"SS	16"SS	16"SS
0_SANITARY_SEWER_18	18"SS	18"SS	18"SS
0_SANITARY_SEWER_20	20"SS	20"SS	20"SS
0_SANITARY_SEWER_21	21"SS	21"SS	21"SS
0_SANITARY_SEWER_24	24"SS	24"SS	24"SS
0_SANITARY_SEWER_30	30"SS	30"SS	30"SS
0_SANITARY_SEWER_36	36"SS	36"SS	36"SS
0_SANITARY_SEWER_42	42"SS	42"SS	42"SS
0_SANITARY_SEWER_48	48"SS	48"SS	48"SS
0_SANITARY_SEWER_54	54"SS	54"SS	54"SS
0_SEWER_FORCE_MAIN	FM	FM	FM
0_SEWER_FORCE_MAIN_2	2"FM	2"FM	2"FM
0_SEWER_FORCE_MAIN_4	4"FM	4"FM	4"FM
0_SEWER_FORCE_MAIN_6	6"FM	6"FM	6"FM
0_SEWER_FORCE_MAIN_8	8"FM	8"FM	8"FM
0_STORM_DRAIN	SD	SD	SD
0_STORM_DRAIN_4	4"SD	4"SD	4"SD
0_STORM_DRAIN_6	6"SD	6"SD	6"SD
0_STORM_DRAIN_8	8"SD	8"SD	8"SD
0_STORM_DRAIN_10	10"SD	10"SD	10"SD
0_STORM_DRAIN_12	12"SD	12"SD	12"SD
0_STORM_DRAIN_14	14"SD	14"SD	14"SD
0_STORM_DRAIN_16	16"SD	16"SD	16"SD
0_STORM_DRAIN_18	18"SD	18"SD	18"SD
0_STORM_DRAIN_21	21"SD	21"SD	21"SD
0_STORM_DRAIN_24	24"SD	24"SD	24"SD
0_STORM_DRAIN_27	27"SD	27"SD	27"SD
0_STORM_DRAIN_30	30"SD	30"SD	30"SD
0_STORM_DRAIN_36	36"SD	36"SD	36"SD
0_STORM_DRAIN_42	42"SD	42"SD	42"SD
0_STORM_DRAIN_48	48"SD	48"SD	48"SD
0_STORM_DRAIN_60	60"SD	60"SD	60"SD

C.O.R. LINETYPES

LINETYPES

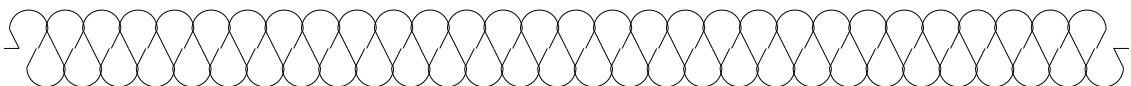
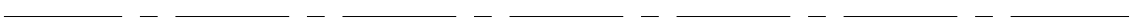
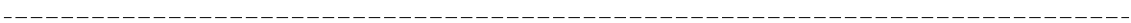
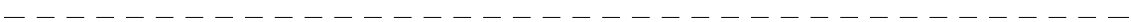


0_STREET_LIGHT	SL	SL	SL	SL
0_TELEPHONE	T	T	T	T
	TOB	TOB	TOB	TOB
0_TOE	TOE	TOE	TOE	TOE
0_TRACKS				
0_WATERLINE	W	W	W	W
0_WATERLINE_1	1"W	1"W	1"W	1"W
0_WATERLINE_1.5	1.5"W	1.5"W	1.5"W	1.5"W
0_WATERLINE_2	2"W	2"W	2"W	2"W
0_WATERLINE_4	4"W	4"W	4"W	4"W
0_WATERLINE_6	6"W	6"W	6"W	6"W
0_WATERLINE_8	8"W	8"W	8"W	8"W
0_WATERLINE_10	10"W	10"W	10"W	10"W
0_WATERLINE_12	12"W	12"W	12"W	12"W
0_WATERLINE_14	14"W	14"W	14"W	14"W
0_WATERLINE_16	16"W	16"W	16"W	16"W
0_WATERLINE_18	18"W	18"W	18"W	18"W
0_WATERLINE_20	20"W	20"W	20"W	20"W
0_WATERLINE_24	24"W	24"W	24"W	24"W
0_WATERLINE_30	27"W	27"W	27"W	27"W
	30"W	30"W	30"W	30"W
0_WATERLINE_36	36"W	36"W	36"W	36"W
0_WATERLINE_48	48"W	48"W	48"W	48"W
0_WETLAND	WET	WET	WET	WET

C.O.R. LINETYPES

LINETYPES



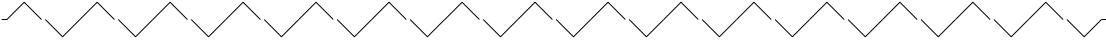
BATTING	
BORDER	
BORDER2	
BORDERX2	
CENTER	
CENTER2	
CENTERX2	
CONTINUOUS	
DASH2	
DASHDOT	
DASHDOT2	
DASHDOTX2	
DASHED	
DASHED2	
DASHEDX2	
DASHED3	
DASHEDX3	
DASHED4	
DIVIDE	
DIVIDE2	
DIVIDEX2	
DOTX2	
DOT3_MINGRID	
DOT3X_MINGRID	
DOT2	
DOT	
HIDDEN	
HIDDEN2	
HIDDENX2	
HIDDEN3	
HIDDEN4	
HIDDEN5	
HIDDEN6	

C.O.R. LINETYPES

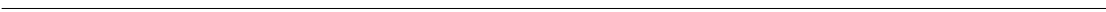
LINETYPES



PHANTOM 
PHANTOMX2 
PHANTOM2 

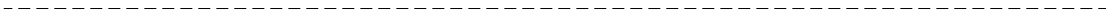
ZIGZAG 

(ACAD_ISO* LINETYPES NOT SHOWN)

ACAD_ISO02W100 
ACAD_ISO03W100 
ACAD_ISO04W100 
ACAD_ISO05W100 
ACAD_ISO06W100 
ACAD_ISO07W100 
ACAD_ISO08W100 
ACAD_ISO09W100 
ACAD_ISO010W100 
ACAD_ISO011W100 
ACAD_ISO012W100 
ACAD_ISO013W100 
ACAD_ISO014W100 
ACAD_ISO015W100 

(ACAD_ISO* LINETYPES NOT SHOWN)

GIS DEPT.

CONTOUR 
DDSHT 
FLOW 
FLOW2 
FLOWX2 
HIDSHT 
MINIDASH 
PROPERT 
SEWDASH 
SEWER 
SMALLDASH 
TRAFDASH 
TRAFDASH2 
TRAFDOT 
TRAFDOT2 
TRAFDOT3 

C.O.R. LINETYPES

Civil & Utility Engineering Design & Drafting Layers

CAD LAYER STANDARDS

This section is a reference to the CADD Standard layers for all design drawings. All of these layers and their properties are predefined in the CAD template drawing. This reference is located at O:\Civil_Projects - Civil 3D\CAD SETTINGS\STND LAYERS 2012. If a new layer is desired, it is to be added to this reference and CAD template drawing.

Layer Definitions

The following list describes the layer prefixes:

X_*	= existing entities
_GIS*	= GIS queried entities
PNT_*	= surveyed points
_*	= Civil 3D entities automatically created
0_*	= proposed entities
BDR_	= layers within the border block
STND_DTL_	= layers used within the standard details

The following layer filters are in the CAD template drawing:

Existing	= includes all existing layers
GIS	= includes all GIS layers
PNT	= includes all Surveyed point layers
Civil 3D	= includes all Civil 3D layers
Proposed	= includes all Proposed layers

The layer colors are based on these CTB files:

COR_STD_11x17.CTB
COR_STD.CTB

NOTE: Layer types, Border layers and Standard Details, will not be in template dwg, but will appear when you insert the standard border and/or when you insert a standard detail.

Alignment layer will change based on what you named the alignment
"[user created name]_CL

Layer Type: EXISTING LAYERS

continued on sheet 3

Layer Name	Color	Linetype
X_ ABUTMENT	46	Continuous
X_ AC CORE	47	Continuous
X_ ACCESS ROAD	46	Continuous
X_ ASPHALT	47	Exst_Edge_of_Pavement
X_ BARRIER	47	Continuous
X_ BLDG	46	Continuous
X_ BLDG TEXT	45	Continuous
X_ BOC	45	Hidden2
X_ BOLLARD	47	Continuous
X_ BOSW	46	Hidden2
X_ BREAKLINE	252	Hidden3
X_ BRIDGE	46	Hidden2
X_ BRIDGE DECK	46	Hidden2
X_ CABLE	36	Exst_Cable_TV
X_ CABLE ABANDON	31	Dot2
X_ CL	45	Exst_Centerline2
X_ COLUMN	47	Continuous
X_ CONC	46	Hidden2
X_ CONC HATCH	46	Continuous
X_ CONC PAD	46	Hidden2
X_ CONDUIT	16	Exst Conduit
X_ CONDUIT TEXT	17	Continuous
X_ CONTROL	47	Continuous
X_ CROWN	41	Continuous
X_ CTRSEC	40	Center2 or Other
X_ CURB	46	Continuous
X_ DIRT	47	Continuous
X_ DITCH	46	Exst_Ditch
X_ DRIVEWAY	46	Continuous
X_ DRIVEWAY AC	46	Continuous
X_ DRIVEWAY CONC	46	Continuous
X_ EP	46	Exst_Edge_of_Pavement
X_ EP HATCH	46	Continuous
X_ ESMT	46	Dashedx3
X_ FENCE	46	Exst_Fence3
X_ FENCE GATE	46	Exst_Fence3
X_ FIBER	36	Exst_Fiber_Optics
X_ FILL	254	Continuous
X_ FINISH FLOOR	47	Continuous
X_ FLOWLINE	46	Hidden2
X_ FOC	46	Hidden2
X_ GAS	56	Exst_Gas
X_ GAS ABANDON	51	Dot2
X_ GRADE	47	Continuous
X_ GRADE BREAK	46	Continuous
X_ GRASS	67	Continuous
X_ GRATE	46	Continuous
X_ GRAVEL	47	Exst_edge_of_gravel
X_ GROUND	40	Continuous

Layer Name	Color	Linetype
X_ GROUND WELLS	47	Continuous
X_ GUARD RAIL	47	Exst_Fence2
X_ GUTTER	46	Hidden2
X_ IMAGE	254	Continuous
X_ IRR	196	Continuous
X_ IRR TEXT	196	Continuous
X_ IRRLINE	196	Exst_irrigation
X_ LANDSCAPE	66	Continuous
X_ LANE CROSSWALK	206	Continuous
X_ LANE DOTTED	206	Trafdash2
X_ LANE GORE	206	Continuous
X_ LANE LINE SKIP	206	Trafdash
X_ LANE LINE SOLID	206	Continuous
X_ LANE MARKING	206	Continuous
X_ LANE STOPBAR	206	Continuous
X_ MAILBOX	41	Continuous
X_ MATH MODEL	41	Continuous
X_ MISC	46	Continuous
X_ MONUMENT	47	Continuous
X_ MOW CONC	47	Continuous
X_ OBJECT	40	Continuous
X_ OHP	16	Exst_Overhead_Power
X_ PARKING BUMPER	47	Continuous
X_ PKNAIL	46	Continuous
X_ PL	40	Exst_Property_line
X_ POND	156	Exst_Wetland
X_ POWER	16	Exst_Power
X_ POWER ABANDON	11	Dot2
X_ QTRCOR	46	CenterX2
X_ RAILROAD	47	Exst_Tracks
X_ RAMPS	47	Continuous
X_ REBAR	45	Continuous
X_ RESERVOIR	156	Continuous
X_ RET WALL	46	Exst_Fence1
X_ RIVER	157	Divide2
X_ ROCK	47	Continuous
X_ ROW	40	Exst-Right-Of-Way
X_ ROW OLD	47	Exst-Right-Of-Way
X_ RR TIE	47	Continuous
X_ SCRIBE	47	Hidden2
X_ SECTION LINE	47	Exst_Section
X_ SEPTIC	96	Hidden
X_ SEWER	96	Exst_Sanitary_Sewer
X_ SEWER 10INCH	96	Exst_Sanitary_Sewer_10
X_ SEWER 12INCH	96	Exst_Sanitary_Sewer_12
X_ SEWER 14INCH	96	Exst_Sanitary_Sewer_14
X_ SEWER 16INCH	96	Exst_Sanitary_Sewer_16
X_ SEWER 18INCH	96	Exst_Sanitary_Sewer_18
X_ SEWER 24INCH	96	Exst_Sanitary_Sewer_24

Layer Type: EXISTING LAYERS

Layer Name	Color	Linetype
X_ SEWER 30INCH	96	Exst_Sanitary_Sewer_30
X_ SEWER 36INCH	96	Exst_Sanitary_Sewer_36
X_ SEWER 3INCH	96	Exst_Sanitary_Sewer_3
X_ SEWER 40INCH	96	Exst_Sanitary_Sewer_40
X_ SEWER 42INCH	96	Exst_Sanitary_Sewer_42
X_ SEWER 48INCH	96	Exst_Sanitary_Sewer_48
X_ SEWER 4INCH	96	Exst_Sanitary_Sewer_4
X_ SEWER 54INCH	96	Exst_Sanitary_Sewer_54
X_ SEWER 6INCH	96	Exst_Sanitary_Sewer_6
X_ SEWER 8INCH	96	Exst_Sanitary_Sewer_8
X_ SEWER ABANDON	91	Dot2
X_ SEWER CO	96	Exst_Sanitary_Sewer
X_ SEWER TEXT	96	Continuous
X_ SHOULDER	47	Hidden6
X_ SIDEWALK	46	Hidden2
X_ SIGN	47	Continuous
X_ SLOPE	47	Continuous
X_ SPECIAL	47	Continuous
X_ SPOT	46	Continuous
X_ STAKE	47	Continuous
X_ STEPS	47	Hidden2
X_ STORM	116	Exst_Storm_Drain
X_ STORM 10INCH	116	Exst_Storm_Drain_10
X_ STORM 12INCH	116	Exst_Storm_Drain_12
X_ STORM 14INCH	116	Exst_Storm_Drain_14
X_ STORM 16INCH	116	Exst_Storm_Drain_16
X_ STORM 18INCH	116	Exst_Storm_Drain_18
X_ STORM 24INCH	116	Exst_Storm_Drain_24
X_ STORM 30INCH	116	Exst_Storm_Drain_30
X_ STORM 36INCH	116	Exst_Storm_Drain_36
X_ STORM 41INCH	116	Exst_Storm_Drain_41
X_ STORM 42INCH	116	Exst_Storm_Drain_42
X_ STORM 48INCH	116	Exst_Storm_Drain_48
X_ STORM 4INCH	116	Exst_Storm_Drain_4
X_ STORM 60INCH	116	Exst_Storm_Drain_60
X_ STORM 6INCH	116	Exst_Storm_Drain_6
X_ STORM 8INCH	116	Exst_Storm_Drain_8
X_ STORM ABANDON	111	Dot2
X_ STORM IE	116	Continuous
X_ STORM RIP RAP	117	Continuous
X_ STORM TEXT	116	Continuous
X_ STREET LIGHT	16	Exst_street_light
X_ STUMP	67	Continuous
X_ TBM	47	Continuous
X_ TELEPHONE	36	Exst_Telephone
X_ TELEPHONE ABANDON	31	Dot2
X_ TEXT	1	Continuous
X_ TEXT BOX	4	Continuous
X_ TOB	46	Exst_Tob
X_ TOE	46	Exst_Toe
X_ TRAFFIC	207	Continuous
X_ TRAFFIC LOOP	207	Continuous

Layer Name	Color	Linetype
X_ TRAFFIC SIGNAL	207	Continuous
X_ UGP	16	Exst_Power
X_ UGP ABANDON	11	Dot2
X_ VEG (trees, brush etc. etc.)	66	Continuous
X_ WATER	156	Exst_Waterline
X_ WATER 1.5INCH	156	Exst_Waterline_1.5
X_ WATER 10INCH	156	Exst_Waterline_10
X_ WATER 12INCH	156	Exst_Waterline_12
X_ WATER 14INCH	156	Exst_Waterline_14
X_ WATER 16INCH	156	Exst_Waterline_16
X_ WATER 18INCH	156	Exst_Waterline_18
X_ WATER 1INCH	156	Exst_Waterline_1
X_ WATER 24INCH	156	Exst_Waterline_24
X_ WATER 27INCH	156	Exst_Waterline_27
X_ WATER 2INCH	156	Exst_Waterline_2
X_ WATER 30INCH	156	Exst_Waterline_30
X_ WATER 36INCH	156	Exst_Waterline_36
X_ WATER 3INCH	156	Exst_Waterline_3
X_ WATER 40INCH	156	Exst_Waterline_40
X_ WATER 48INCH	156	Exst_Waterline_48
X_ WATER 4INCH	156	Exst_Waterline_4
X_ WATER 6INCH	156	Exst_Waterline_6
X_ WATER 8INCH	156	Exst_Waterline_8
X_ WATER ABANDON	151	Dot2
X_ WATER TEXT	156	Continuous
X_ YARD LIGHT	16	Continuous

Layer Type: PROPOSED LAYERS

continued on sheet 5

Layer Name	Color	Linetype
0_ AC CORE	40	Continuous
0_ ACCESS ROAD	40	Continuous
0_ ACCESS ROAD HATCH	47	Continuous
0_ ASPHALT HATCH	254	Continuous
0_ BARRIER	41	0_Fence1
0_ BLDG	40	Continuous
0_ BOARDER	40	Continuous
0_ BOC	42	Continuous
0_ BOLLARD	42	Continuous
0_ BOSW	42	Continuous
0_ CL	41	0_Centerline2
0_ CL CONST	44	0_Centerline2
0_ CONC	41	Continuous
0_ CONC HATCH	40	Continuous
0_ CONC VALLEY GUTTER	42	Continuous
0_ CONDUIT	12	0_CONDUIT
0_ CROWN	41	Hidden6
0_ CURB	42	Continuous
0_ CUTWIN (viewport window)	4	Continuous
0_ DITCH	41	0_DITCH1
0_ DRIVEWAY	42	Continuous
0_ DRIVEWAY CL	45	center2
0_ EP	41	0_edge_of_pavement
0_ ESMT	41	Dashed
0_ FENCE	41	0_Fence3
0_ FENCE GATE	41	0_Fence3
0_ FILL (254 shading) (add sheet number if in base)	254	Continuous
0_ FINISH FLOOR	41	Continuous
0_ FLOW LINE	41	Continuous
0_ FOC	41	Continuous
0_ FUTURE	253	Dashdot2
0_ GAS	50	0_Gas
0_ GRADE	40	Continuous
0_ GRADE BREAK	40	Continuous
0_ GRASS HATCH	67	Continuous
0_ GRAVEL	40	0_edge_of_gravel
0_ GRAVEL HATCH	47	Continuous
0_ GUARD RAIL	42	Continuous
0_ GUTTER	40	Continuous
0_ HIDE	41	Hidden2
0_ IRR	192	0_Irrigation
0_ LANDSCAPE HATCH	197	Continuous

Layer Name	Color	Linetype
0_ LANE CROSSWALK (includes stop bar)	200	Continuous
0_ LANE DOTTED LINE	202	Trafdash2
0_ LANE LINE SKIP	203	Trafdash
0_ LANE LINE SOLID	202	Continuous
0_ LANE MARKINGS	202	Continuous
0_ LANE STOPBAR	201	Continuous
0_ LANE WIDE	202	Continuous
0_ MAILBOX	41	Continuous
0_ MATCHLINE	41	Dashed
0_ MONUMENT	42	Continuous
0_ MOW CURB	42	Continuous
0_ OBJECT	42	Continuous
0_ OHP	12	0_OHP
0_ PARKING BUMPERS	41	Continuous
0_ PIPE	40	Continuous
0_ PIPE BOLTS	45	Continuous
0_ PL	42	0_Property_Line
0_ POND	152	Continuous
0_ POWER	12	0_Power
0_ RAMP	42	Continuous
0_ RAMP HATCH	45	Continuous
0_ REBAR	40	Continuous
0_ RET WALL (retaining wall)	42	Continuous
0_ ROAD	41	Continuous
0_ ROCK HATCH	47	Continuous
0_ ROOF LINE	41	Continuous
0_ ROW	42	0_Right-of-Way
0_ SANITARY SEWER 10INCH	93	0_Sanitary_Sewer_10
0_ SANITARY SEWER 12INCH	93	0_Sanitary_Sewer_12

Layer Type: PROPOSED LAYERS

Layer Name	Color	Linetype
0_ SANITARY SEWER 14INCH	93	0_Sanitary_Sewer_14
0_ SANITARY SEWER 16INCH	93	0_Sanitary_Sewer_16
0_ SANITARY SEWER 18INCH	93	0_Sanitary_Sewer_18
0_ SANITARY SEWER 24INCH	93	0_Sanitary_Sewer_24
0_ SANITARY SEWER 30INCH	93	0_Sanitary_Sewer_30
0_ SANITARY SEWER 36INCH	93	0_Sanitary_Sewer_36
0_ SANITARY SEWER 40INCH	93	0_Sanitary_Sewer_40
0_ SANITARY SEWER 42INCH	93	0_Sanitary_Sewer_42
0_ SANITARY SEWER 48INCH	93	0_Sanitary_Sewer_48
0_ SANITARY SEWER 4INCH	93	0_Sanitary_Sewer_4
0_ SANITARY SEWER 54INCH	93	0_Sanitary_Sewer_54
0_ SANITARY SEWER 6INCH	93	0_Sanitary_Sewer_6
0_ SANITARY SEWER 8INCH	93	0_Sanitary_Sewer_8
0_ SAWCUT	41	Divide2
0_ SEWER	93	0_Sanitary_Sewer
0_ SIDEWALK	42	Continuous
0_ SIDEWALK HATCH	45	Continuous
0_ SIGN	42	Continuous
0_ STA TEXT	41	Continuous
0_ STATE	43	Continuous
0_ STORM	112	0_Storm_Drain
0_ STORM 06INCH	112	0_Storm_Drain_6
0_ STORM 08INCH	112	0_Storm_Drain_8
0_ STORM 10INCH	112	0_Storm_Drain_10
0_ STORM 12INCH	112	0_Storm_Drain_12
0_ STORM 14INCH	112	0_Storm_Drain_14
0_ STORM 16INCH	112	0_Storm_Drain_16
0_ STORM 18INCH	112	0_Storm_Drain_18
0_ STORM 24INCH	112	0_Storm_Drain_24
0_ STORM 27INCH	112	0_Storm_Drain_27
0_ STORM 30INCH	112	0_Storm_Drain_30
0_ STORM 36INCH	112	0_Storm_Drain_36
0_ STORM 41INCH	112	0_Storm_Drain_41
0_ STORM 42INCH	112	0_Storm_Drain_42
0_ STORM 48INCH	112	0_Storm_Drain_48
0_ STORM 60INCH	112	0_Storm_Drain_60
0_ STORM CL	110	center2
0_ STORM RIP RAP	111	Continuous
0_ STORM SWALE	111	0TOB or 0TOE
0_ STORM TEXT	111	Continuous
0_ STREET LIGHT	12	0_Street_Light
0_ TEXT	2	Continuous
0_ TEXT BOX	4	Continuous
0_ TOB	41	0_TOB

Layer Name	Color	Linetype
0_ TOE	40	0_TOE
0_ TRAFFIC LOOP	202	Continuous
0_ TRAFFIC SIGNAL	202	Continuous
0_ TRAFFIC SIGNAL BASE	200	Minidash
0_ UGP	12	0_Power
0_ VEG (trees, brush etc. etc.)	60	Continuous
0_ WATER	153	0_Waterline
0_ WATER 1.5INCH	153	0_Waterline_1.5
0_ WATER 10INCH	153	0_Waterline_10
0_ WATER 12INCH	153	0_Waterline_12
0_ WATER 14INCH	153	0_Waterline_14
0_ WATER 16INCH	153	0_Waterline_16
0_ WATER 18INCH	153	0_Waterline_18
0_ WATER 1INCH	153	0_Waterline_1
0_ WATER 24INCH	153	0_Waterline_24
0_ WATER 27INCH	153	0_Waterline_27
0_ WATER 2INCH	153	0_Waterline_2
0_ WATER 30INCH	153	0_Waterline_30
0_ WATER 36INCH	153	0_Waterline_36
0_ WATER 40INCH	153	0_Waterline_40
0_ WATER 48INCH	153	0_Waterline_48
0_ WATER 4INCH	153	0_Waterline_4
0_ WATER 6INCH	153	0_Waterline_6
0_ WATER 8INCH	153	0_Waterline_8
0_ WATER TEXT	153	Continuous
0_ WORKING	230	Continuous
0_ XREF	1	Continuous

Layer Type: POINT LAYERS

Layer Name	Color	Linetype
PNT_ ASPHALT	46	Continuous
PNT_ BARRIER	46	Continuous
PNT_ BLDG	46	Continuous
PNT_ BOC	46	Continuous
PNT_ BOLLARD	46	Continuous
PNT_ BOSW	46	Continuous
PNT_ BREAK LINE	46	Continuous
PNT_ BRIDGE	46	Continuous
PNT_ BRIDGE DECK	46	Continuous
PNT_ CL	46	Continuous
PNT_ COLUMN	46	Continuous
PNT_ CONC	46	Continuous
PNT_ CONC PAD	46	Continuous
PNT_ CONDUIT	16	Continuous
PNT_ CONTROL	46	Continuous
PNT_ CROWN	46	Continuous
PNT_ CTRSEC	46	Continuous
PNT_ DITCH	46	Continuous
PNT_ DRIVEWAY	46	Continuous
PNT_ DRIVEWAY CONC	46	Continuous
PNT_ EP	46	Continuous
PNT_ FENCE	46	Continuous
PNT_ FENCE GATE	46	Continuous
PNT_ FIBER	36	Continuous
PNT_ FINISH FLOOR	46	Continuous
PNT_ FLOWLINE	46	Continuous
PNT_ FLYOVER	46	Continuous
PNT_ GAS	56	Continuous
PNT_ GRASS	66	Continuous
PNT_ GRATE	46	Continuous
PNT_ GRAVEL	46	Continuous
PNT_ GROUND	46	Continuous
PNT_ GROUND WELL	156	Continuous
PNT_ GUARD RAIL	46	Continuous
PNT_ GUTTER	46	Continuous
PNT_ IRR	196	Continuous
PNT_ IRRLINE	196	Continuous
PNT_ LANDSCAPE	66	Continuous
PNT_ LANE CROSSWALK	206	Continuous
PNT_ LANE DOTTED	206	Continuous
PNT_ LANE LINE SKIP	206	Continuous
PNT_ LANE LINE SOLID	206	Continuous
PNT_ LANE MARKING	207	Continuous
PNT_ LANE STOPBAR	206	Continuous
PNT_ LANE WIDE	206	Continuous
PNT_ MAILBOX	46	Continuous
PNT_ MISC	46	Continuous
PNT_ MOW CONC	66	Continuous
PNT_ OHP	16	Continuous
PNT_ PARKING BUMPER	46	Continuous
PNT_ PKNAIL	46	Continuous
PNT_ POND	156	Continuous
PNT_ POWER	16	Continuous
PNT_ RAILROAD	46	Continuous

Layer Name	Color	Linetype
PNT_ RAMPS	46	Continuous
PNT_ RESERVOIR	156	Continuous
PNT_ RET WALL	46	Continuous
PNT_ RIVER	156	Continuous
PNT_ RR TIE	46	Continuous
PNT_ SCRIBE	46	Continuous
PNT_ SECTION LINE	47	Continuous
PNT_ SEPTIC	96	Continuous
PNT_ SEWER	96	Continuous
PNT_ SEWER CO	96	Continuous
PNT_ SEWER IE	96	Continuous
PNT_ SHOULDER	46	Continuous
PNT_ SIGN	46	Continuous
PNT_ SPECIAL	46	Continuous
PNT_ STAKE	46	Continuous
PNT_ STEPS	46	Continuous
PNT_ STORM	116	Continuous
PNT_ STORM IE	116	Continuous
PNT_ STREET LIGHT	16	Continuous
PNT_ STUMP	66	Continuous
PNT_ TBM	46	Continuous
PNT_ TELEPHONE	36	Continuous
PNT_ TOB	46	Continuous
PNT_ TOE	46	Continuous
PNT_ TRAFFIC	206	Continuous
PNT_ TRAFFIC LOOP	206	Continuous
PNT_ TRAFFIC SIGNAL	206	Continuous
PNT_ VEG	66	Continuous
PNT_ WATER	156	Continuous
PNT_ YARD LIGHT	16	Continuous

Layer Type: CIVIL 3D LAYERS

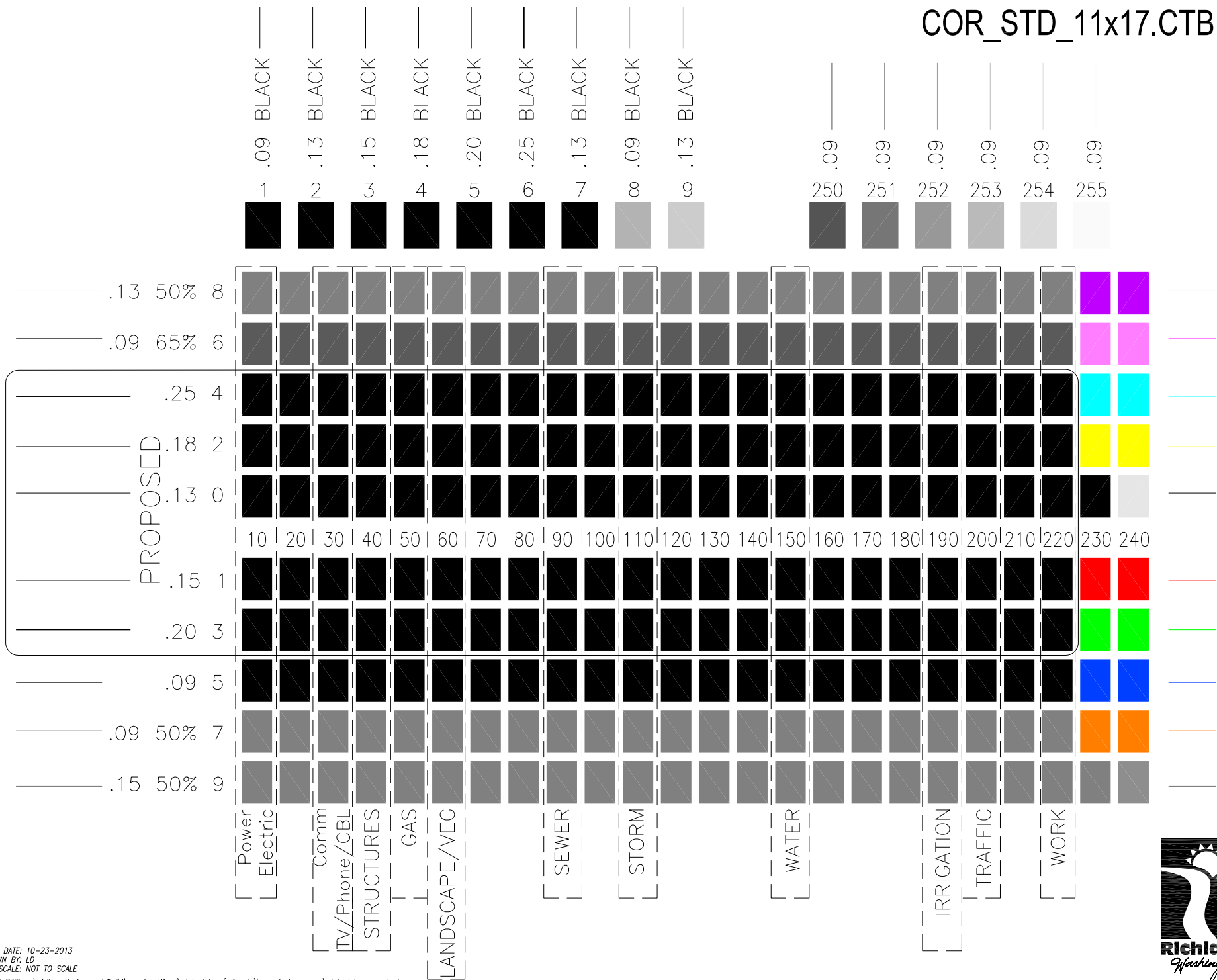
Layer Name	Color	Linetype
_CL	1	Continuous
_CONTOUR-MAJR	2	Continuous
_CONTOUR-MAJR-EX	250	DASH2
_CONTOUR-MINR	2	Continuous
_CONTOUR-MINR-EX	251	DASH2
_CONTOUR-USER	6	Continuous
_PIPE-NTWRK-HATCH-COND	253	Continuous
_PIPE-NTWRK-HATCH-SSWR	254	Continuous
_PIPE-NTWRK-HATCH-STRM	252	Continuous
_PIPE-NTWRK-HATCH-WATR	253	Continuous
_PROFILE	7	Continuous
_PROFILE-VIEW-BRDR	3	Continuous
_PROFILE-VIEW-GRID-HGP	252	HIDDEN2
_PROFILE-VIEW-GRID-MAJR	252	HIDDEN2
_PROFILE-VIEW-GRID-MINR	252	Continuous
_PROFILE-VIEW-GRID-SAMP	2	Continuous
_PROFILE-VIEW-TEXT	2	Continuous
_PROFILE-VIEW-TICK	3	Continuous
_TABLE-BDRDR	5	Continuous
_TABLE-FILL	254	Continuous
_TABLE-GRID	252	Continuous
_TABLE-TEXT	2	Continuous

Layer Type: Standard Details

Layer Name	Color	Linetype
STND_DTL_CENTER	1	Center2
STND_DTL_HATCH1	254	Continuous
STND_DTL_HATCH2	251	Continuous
STND_DTL_HATCH3	15	Continuous
STND_DTL_HATCH4	2	Continuous
STND_DTL_HIDDEN	1	Hidden2
STND_DTL_OBJECT1	1	Continuous
STND_DTL_OBJECT2	7	Continuous
STND_DTL_OBJECT3	3	Continuous
STND_DTL_OBJECT4	5	Continuous
STND_DTL_OBJECT5	6	Continuous
STND_DTL_OBJECT6	15	Continuous
STND_DTL_PHANTOM	1	Phantom2
STND_DTL_TEXT	3	Continuous

Layer Type: BORDER LAYERS

Layer Name	Color	Linetype
BDR	5	Continuous
BDR_BID NOTE	252	Continuous
BDR_DRAFT NOTE	7	Continuous
BDR_LOGO	7	Continuous
BDR_NO PLOT	254	Continuous
BDR_STAMP_JRN	1	Continuous
BDR_STAMP_JVA	1	Continuous
BDR_STAMP_JVM	1	Continuous
BDR_STAMP_PKR	1	Continuous
BDR_STAMP_SAW	1	Continuous
BDR_STAMP_JRP	1	Continuous
BDR_TXT	7	Continuous
BDR_LOGO_BLUE	5 OR 160	Continuous
BDR_LOGO_RED	1 OR 10	Continuous
BDR_LOGO_YELLOW	2 OR 50	Continuous



SAMPLE PENWIDTH	CTB COLOR	PENWIDTH	SIMILAR STB
_____	1	.0035"	= n/a
_____	2	.0051"	= style 1
_____	3	.0059"	= style 2 & 7
_____	4	.0071"	= style 3 & 6
_____	5	.0079"	= style 4 & 5
_____	6	.0098"	= n/a
_____	7	.0051"	
_____	8	.0035"	30%
_____	9	.0051"	20%
_____	250	.0051"	
_____	251	.0051"	
_____	252	.0051"	
_____	253	.0051"	
_____	254	.0051"	
_____	255	.0051"	

PRINTS IN COLOR

EXISTING 231-238				PROPOSED 241-248			
SAMPLE PENWIDTH	CTB COLOR	PENWIDTH	PRINTS COLOR	SAMPLE PENWIDTH	CTB COLOR	PENWIDTH	PRINTS COLOR
_____	231	.0020"	= red	_____	241	.0071"	= red
_____	232	.0020"	= yellow	_____	242	.0071"	= yellow
_____	233	.0020"	= green	_____	243	.0071"	= green
_____	234	.0020"	= cyan	_____	244	.0071"	= cyan
_____	235	.0020"	= blue	_____	245	.0071"	= blue
_____	236	.0020"	= magenta	_____	246	.0071"	= magenta
_____	237	.0020"	= orange	_____	247	.0071"	= orange
_____	238	.0020"	= purple	_____	248	.0071"	= purple

APPLIES TO COLORS 10-229 ONLY

ESTABLISHED LAYER COLORS

POWER = 10-19

10-14 PROP
15-19 EXST

CABLE, PHONE,
COMMUNICATIONS = 30-31

30-34 PROP
35-39 EXST

STRUCTURES, CURBS, WALLS,
FENCES = 40-49

40-44 PROP
45-49 EXST

GAS = 50-59

50-54 PROP
55-59 EXST

LANDSCAPE/VEG = 60-69

60-64 PROP
65-69 EXST

SEWER = 90-99

90-94 PROP
95-99 EXST

STORM = 110-119

110-114 PROP
115-119 EXST

WATER = 150-159

150-154 PROP
155-159 EXST

IRRIGATION = 190-199

190-194 PROP
195-199 EXST

TRAFFIC = 200-209

200-204 PROP
205-209 EXST

WORK/CONSTRUCTION LINES=
220-229

RECORD
DRAWING/REVISIONS=
231 OR 241
PRINTS RED

PROPOSED

SAMPLE PENWIDTH	CTB COLOR	ALL COLORS ENDING #	PENWIDTH	SIMILAR STB
_____	0	.0051"	= style 1	
_____	1	.0059"	= style 2 & 7	
_____	2	.0071"	= style 3 & 6	
_____	3	.0079"	= style 4 & 5	
_____	4	.0098"	= n/a	
_____	5	.0035"	= style 11	
_____	6	.0035"	65% = style 250	
_____	7	.0035"	50% = style 251	
_____	8	.0051"	50%	
_____	9	.0059"	50%	

EXISTING

COR_STD_11x17.CTB



COR_STD.CTB

APPLIES TO COLORS 1-9 ONLY

SAMPLE PENWIDTH	CTB COLOR PENWIDTH	SIMILAR STB	SAMPLE PENWIDTH	CTB COLOR PENWIDTH	SIMILAR STB
_____	1 .0071"	= n/a	_____	7 .0098"	
_____	2 .0098"	= style 1	_____	8 .0071" 30%	
_____	3 .0118"	= style 2 & 7	_____	9 .0098" 20%	
_____	4 .0138"	= style 3 & 6			
_____	5 .0157"	= style 4 & 5			
_____	6 .0197"	= n/a			

APPLIES TO COLORS 10-239 ONLY

PROPOSED	SAMPLE PENWIDTH	CTB COLOR ALL COLORS ENDING # PENWIDTH	SIMILAR STB	EXISTING	SAMPLE PENWIDTH	CTB COLOR ALL COLORS ENDING # PENWIDTH	SIMILAR STB
_____	0	.0098"	= style 1	_____	5	.0071"	= style 11
_____	1	.0118"	= style 2 & 7	_____	6	.0071" 65%	= style 250
_____	2	.0138"	= style 3 & 6	_____	7	.0071" 50%	= style 251
_____	3	.0157"	= style 4 & 5	_____	8	.0098" 50%	
_____	4	.0197"	= n/a	_____	9	.0118" 50%	

ESTABLISHED LAYER COLORS

POWER = 10-19

10-14 PROP
15-19 EXST

CABLE, PHONE, COMMUNICATIONS = 30-31

30-34 PROP
35-39 EXST

STRUCTURES, CURBS, WALLS, FENCES = 40-49

40-44 PROP
45-49 EXST

GAS = 50-59

50-54 PROP
55-59 EXST

LANDSCAPE/VEG = 60-69

60-64 PROP
65-69 EXST

SEWER = 90-99

90-94 PROP
95-99 EXST

STORM = 110-119

110-114 PROP
115-119 EXST

WATER = 150-159

150-154 PROP
155-159 EXST

IRRIGATION = 190-199

190-194 PROP
195-199 EXST

TRAFFIC = 200-209

200-204 PROP
205-209 EXST

WORK/CONSTRUCTION LINES = 230 & 240

DATE: 10-18-2013
DRAWN BY: LD
SCALE: NOT TO SCALE

CAD DWG: 0:\CIVIL_PROJECTS - CIVIL 3D\CAD SETTINGS\LOT STYLES (REF ONLY)\COR DESIGN GROUP\LOT STYLES_SAMPLE.DWG PDF: 0:\Civil_Projects - Civil 3D\CAD MANUAL\0_Final Cad Manual\3 Plot Styles LD



COR_STD_CLR.CTB

