

CUSTOM LINE STYLES (lines.rsc)

SITE UTILITY LINES

(LINE WEIGHT MAY VARY TO SUIT DRAWING, GENERALLY WT 2, 3, OR 4)

WATER LINE	
GAS LINE	
SANITARY SWR	
STORM DRAIN	
ELEC LINE	
TELEPHONE	

SITE PLAN AND CIVIL SYMBOLOGY

DITCH		PLACE AT WT=0
FENCE		PLACE AT WT=1
SHRUB LINE		
TREE LINE		
ROCK LINE		
BACKFILL		
EARTH		
CUT		
FILL		PLACE AT WT=1
AC PVMT		

SCALE FACTOR = # INCHES THICK

PROPERTY AND R/W SYMBOLOGY

PRLIN FENCE		PLACE AT WT=3
EASEMENT		
PROPERTY LINE		

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GENERAL PURPOSE LINE TYPES

MATCH LINE	
PLACE AT WT=4	

LINES FOR ELECTRICAL PLANS AND SCHEMATICS

FLEX CABLE	
PLACE AT WT=2	
FIBER OPTIC LINE	
SMF FIBER OPTIC	
MO FIBER OPTIC	
MMF FIBER OPTIC	
DATANET LINE	
SERIAL DATA CABLE	

IRRIGATION LINE	
OVERHEAD ELECTRICAL	
OVERHEAD TELEPHONE	
OVERHEAD ELECT & TEL	
ELECT & TELEPHONE	

STRUCTURE SYMBOLOGY

INSULATION	
PLACE AT WT=0	
ROUGH SURFACE	
	SCALE FACTOR = # INCHES THICK

P&ID SIGNAL LINES

PID-PNEUMATIC		PLACE AT WT=2
PID-DISCRETE		
PID-DIGITAL		
PID-HYDRAULIC		
PID-MECHANICAL		
PID-CAPILLARY		
PID-ELECTROMAGNETIC		
PID-HEAT TRACED		