

# SITE WORK SYMBOLS

## UTILITY LINE SYMBOLS

	6"DIP W	WATERLINE WITH TYPE OF PIPE AND DIAMETER
	4"DIP RW	RECLAIMED WATER LINE WITH TYPE OF PIPE AND DIAMETER
	8"PVC S	GRAVITY SEWER LINE WITH TYPE OF PIPE AND DIAMETER
	4"PE FM	SEWER FORCE MAIN WITH TYPE OF PIPE AND DIAMETER
	18"RCP ST	STORM DRAIN WITH TYPE OF PIPE AND DIAMETER
	4"PVC DR	DRAIN LINE WITH TYPE OF PIPE AND DIAMETER
	2"GSP LP	LIQUIFIED PROPANE GAS LINE WITH TYPE OF PIPE AND DIAMETER
	2"GSP A	AIR LINE WITH TYPE OF PIPE AND DIAMETER
	4"STL F	FUEL LINE WITH TYPE OF PIPE AND DIAMETER
	AE	AERIAL (OVERHEAD) ELECTRICAL
	UE	UNDERGROUND ELECTRICAL
	AT	AERIAL (OVERHEAD) TELEPHONE
	UT	UNDERGROUND TELEPHONE
	AT & E	AERIAL TELEPHONE AND ELECTRIC
	UT & E	UNDERGROUND TELEPHONE AND ELECTRIC

## UTILITIES WITH DIFFERENT SYMBOLS FOR NEW AND EXISTING

	FIRE HYDRANT
	EXISTING FIRE HYDRANT
	YARD HYDRANT
	EXISTING YARD HYDRANT
	VALVE
	EXISTING VALVE
	CLEANOUT
	EXISTING CLEANOUT
	MANHOLE
	EXISTING MANHOLE

## OTHER SYMBOLS

	METER
	REDUCER
	PLUGGED OR CAPPED LINE
	SCREENED END

## ELECTRICAL SITE WORK SYMBOLS

	POLE MOUNTED TRANSFORMER
	PAD MOUNTED TRANSFORMER
	PULLBOX, 1 INDICATES PULLBOX NUMBER
	ELECTRICAL MANHOLE
	SPLICE BOX
	GUY WIRE

## NEW VERSUS EXISTING UTILITY LINES

	6"DIP W	WATER LINE WITH TYPE OF PIPE AND DIAMETER
	6"DIP W	EXISTING WATER LINE WITH TYPE OF PIPE AND DIAMETER

## UTILITY LINES (SURVEYS)

	6"DIP RW	(EXISTING) RECLAIMED WATER LINE WITH TYPE OF PIPE AND DIAMETER
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## TYPE OF PIPE

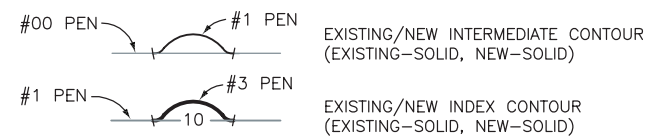
TYPE OF PIPE MAY BE DELETED IF CLEARLY SPECIFIED (NEW PIPE) OR IF UNDETERMINABLE (EXISTING PIPE)

	6"W	WATER LINE WITH DIAMETER
	6"RW	EXISTING RECLAIMED WATER LINE WITH DIAMETER

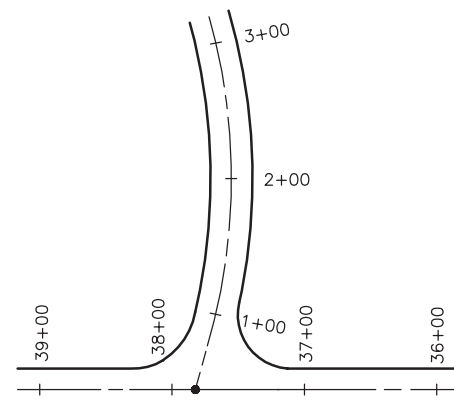
## ABANDONED UTILITY LINES

	4"CIP S	EXISTING UTILITY (ABANDONED)
	4"CIP S	EXISTING UTILITY TO BE ABANDONED
	18"RCP ST	EXISTING UTILITY TO BE REMOVED

## CONTOURS

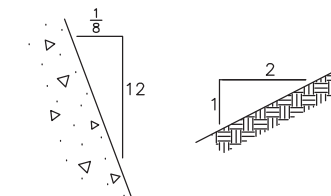


## STATIONING



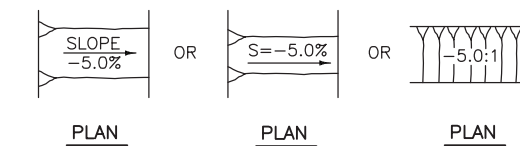
STATION LABELING SHOULD BE PLACED ON THE RIGHT SIDE OF ALIGNMENTS, WHENEVER POSSIBLE, RELATIVE TO THE DIRECTION OF INCREASING STATIONING, OFTEN REFERRED TO AS THE CONSTRUCTION LAYOUT DIRECTION OF AN ALIGNMENT, SEE ABOVE ROAD EXAMPLE. REFERENCE TO DIRECTION LEFT OR RIGHT OF A PARTICULAR ALIGNMENT ALWAYS APPLIES TO THE INCREASING STATIONING DIRECTION OF AN ALIGNMENT.

## SLOPES AND BATTERS



EXPRESS SLOPES AND BATTERS AS THE RATIO OF THE HORIZONTAL RUN TO THE VERTICAL RISE. (FOR EXAMPLE: 2:1)

## SLOPES IN PLAN VIEW



## NOTE

FOR UTILITY LINE TYPES NOT SHOWN, USE SIMILAR LINE SYMBOLOLOGY TO EXAMPLES SHOWN.

## DESIGNER NOTE

LEGEND SHEET SHOULD INCLUDE ONLY SYMBOLS USED ON EACH SPECIFIC PROJECT.

DESIGNED: C. DOE	SUB SHEET NO. <b>C2</b>	TITLE OF SHEET <b>SAMPLE SYMBOL SHEET</b>	DRAWING NO. <b>999</b>
TECH. REVIEW: L. WOLF			<b>41,001</b>
DATE: 10/94		NAME OF PARK	PKG. NO. 108
			SHEET <b>4</b>
			OF <b>43</b>

Figure A6 (1 of 2) – Sample Symbol Sheet (C2) – 499/41001