



PROPERTY LINE DATA

LINE	BEARING	LENGTH
L1	S34.7207°E	155.26'
L2	S34.0734°E	15.00'
L3	N55.5228°E	52.09'
L4	N55.5228°E	85.07'
L5	S33.2450°E	120.33'
L6	S34.7207°E	15.85'
L7	N22.2015°E	85.47'
L8	N47.3583°E	50.93'
L9	S33.2450°E	131.78'
L10	S33.2450°E	131.78'
L11	N22.2015°E	11.76'

EASEMENT LINE CURVE DATA

CURVE	LENGTH	RADIUS	DELTA	CRD. BEARING	CRD. DISTANCE
C1	31.96'	55.00'	3.31724°	S38.4033°W	31.51'
C2	39.48'	25.00'	9.22638°	N79.2828°W	35.50'
C3	45.33'	45.60'	56.5742°	N78.3626°W	26.33'
C4	28.32'	62.37'	24.1718°	S58.1835°W	26.33'

EASEMENT LINE CURVE DATA

CURVE	LENGTH	RADIUS	DELTA	CRD. BEARING	CRD. DISTANCE
E1	23.86'	41.60'	41.5825°	S33.2224°E	23.15'

EXISTING CATCH BASIN SCHEDULE

STRUCTURE	RM	INV. IN	INV. OUT	STRUCTURE	RM	INV. IN	INV. OUT
EB-1	19.90	X	X	EB-15	12.60	9.0 (12)	8.9 (12)
EB-2	19.90	X	X	EB-16	12.60	9.0 (12)	8.9 (12)
EB-3	19.90	X	X	EB-17	10.89	7.43	6.87
EB-4	18.31	X	X	EB-18	11.42	6.79	6.89
EB-5	16.39	X	X	EB-19	11.73	7.43	6.87
EB-6	14.77	X	X	EB-20	10.69	6.51	6.51
EB-7	14.77	X	X	EB-21	10.69	6.51	6.51
EB-8	14.87	X	X	EB-22	10.69	6.51	6.51
EB-9	18.43	X	X	EB-23	10.95	X	X
EB-10	18.40	X	X	EB-24	11.09	X	X
EB-11	18.40	X	X	EB-25	11.09	X	X
EB-12	20.24	X	X	EB-26	11.88	X	X
EB-13	13.45	X	X	EB-27	22.04	X	X
EB-14	12.10	9.5 (12)	8.7 (4)				

NOTES:
1. WATERMAIN LOCATIONS BASED ON FIELD SURVEYED WAVE LOCATIONS AND REVIEW OF SYSTEM PLANS, SHEET 3 (UNDATED)

LEGEND

EXISTING
PROPERTY/ROW
MONUMENT
IRON PIPE/ROD
CURVE/LINE NO.
C/L1
BUILDING
EDGE PAVEMENT
GRAVEL ROAD
CURBLINE
CONTOURS
GAS VALVE
LIGHT VALVE
UTILITY POLE
HYDRANT
MANHOLE
CHAIN LINK FENCE
DECIDUOUS TREE
GUARDRAIL
PARKING METER
BOLLARD

PROPERTY LINE CURVE DATA

EASEMENT LINE CURVE DATA

EXISTING CATCH BASIN SCHEDULE

* INDICATES CASCO TRAP INSTALLED

