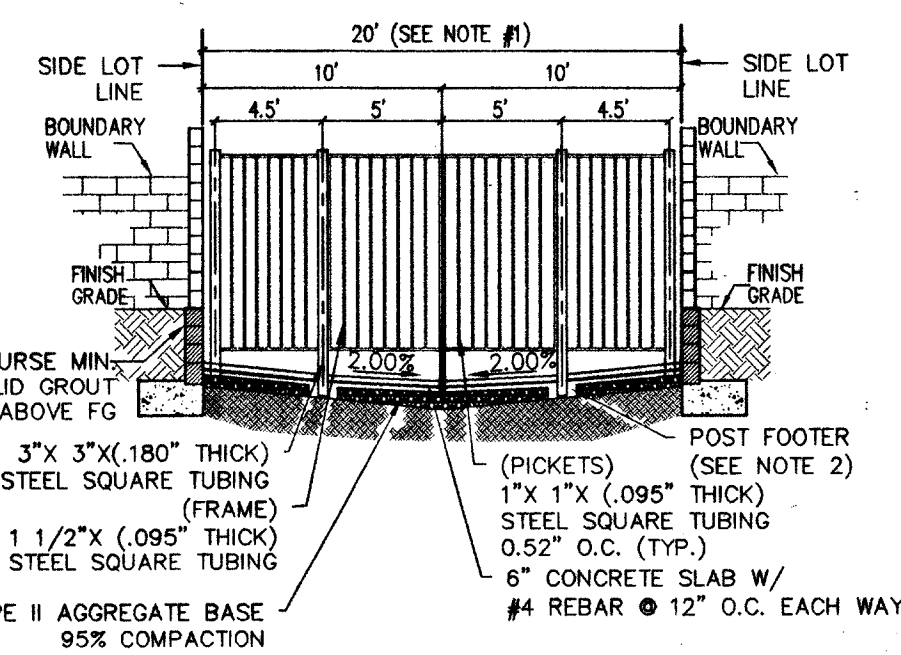


NO.	LENGTH	RADIUS	DELTA	TANGENT
C165	31.83	20.00	91°11'37"	20.42
C166	38.75	25.00	88°48'23"	24.48
C167	21.73	25.00	49°17'44"	11.60
C168	39.27	25.00	90°00'00"	25.00
C169	39.27	25.00	90°00'00"	25.00
C170	17.95	20.00	51°26'03"	9.63
C171	17.95	20.00	51°26'03"	9.63
C172	46.58	30.00	88°57'27"	28.48
C173	31.42	20.00	90°00'00"	20.00
C174	31.42	20.00	90°00'00"	20.00
C175	21.14	20.00	60°33'36"	11.68
C176	10.28	20.00	29°26'24"	5.25
C177	21.14	20.00	60°33'36"	11.68
C178	10.28	20.00	29°26'24"	5.25
C179	17.19	20.00	49°17'44"	9.17
C180	35.19	40.50	49°17'44"	18.79
C181	39.54	40.50	55°56'12"	21.51
C182	47.39	40.50	67°02'40"	26.83
C183	39.54	40.50	55°56'12"	21.51
C184	35.19	40.50	49°17'44"	18.79
C185	17.19	20.00	49°17'44"	9.17
C186	80.13	80.50	75°34'32"	40.13
C187	85.12	81.50	81°01'22"	32.59
C188	20.39	61.50	1°33'10"	10.20
C189	1.59	61.50	0°08'51"	0.80

FLOOD CONTROL QUANTITIES	
SOLID GROUT CMU WALL - 1367 LF	
(GRAND TETON THEME WALL)	
2 COURSE STEM WALL - 890 LF	
(GRAND TETON THEME WALL)	
5 COURSE STEM WALL - 469 LF	
(GRAND TETON THEME WALL)	
DRAINAGE EASEMENT CONCRETE - 907 SF	

NOTE:

ALL PRIVATE STREETS ARE P.U.E. PUBLIC SEWER EASEMENTS, AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.



WROUGHT IRON GATE

NO SCALE

20' PUBLIC DRAINAGE EASEMENT NOTES

NOTE 1: POSTS PLACED IN HARDENED CONCRETE REQUIRE AN 8" CORING THROUGH THE SLAB AND BASE FULLY GROUTED WITH HIGH STRENGTH GROUT.

NOTE 2: INTERIOR POSTS POURED MONOLITHIC WITH THE SLAB SHALL BE EMBEDDED A MINIMUM OF 18" INTO A 24"x24" FOOTER. END POSTS POURED MONOLITHIC WITH THE SLAB SHALL HAVE FULL EMBEDMENT IN THE SLAB.

NOTE 3: STEEL WILL BE PRIMERED AND PAINTED BROWN UNLESS OTHERWISE SPECIFIED.

Call before you Dig
1-800-227-2800

Call before you Overhead
1-702-593-6111

Call before you Underground
1-800-227-2800

BENCHMARK

PROJECT DATUM: NAVD83
CITY OF LAS VEGAS BENCHMARK: BLV9913NE6
NAVD83 ELEVATION: 873.310 METERS (2866.89 FEET)
RIVET AND PLATE IN CONCRETE CYLINDER AT THE SOUTHWEST CORNER OF HUALAPAI AND GILCREASE

BASIS OF BEARING

THE BASIS OF BEARINGS FOR THIS PROJECT IS SOUTH 89°11'31" EAST BEING THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4), SECTION 18, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M. CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

NO.	LENGTH	RADIUS	DELTA	TANGENT
C227	10.30	1019.50	0°34'44"	5.15
C230	60.09	919.50	3°44'40"	30.06
C231	53.61	919.50	3°20'28"	26.81
C232	45.76	919.50	2°51'05"	22.88
C233	54.32	880.50	3°32'06"	27.17
C234	80.03	880.50	5°12'27"	40.04
C235	34.40	880.50	2°14'19"	17.20
C236	14.39	980.50	0°50'28"	7.19
C237	60.07	980.50	3°30'36"	30.04
C238	32.90	980.50	1°55'22"	16.45
C239	40.09	1019.50	2°15'10"	20.05
C240	60.02	1019.50	3°22'23"	30.02
C241	11.52	1019.50	0°38'51"	5.76
C242	6.23	20.00	17°51'08"	3.14
C243	5.13	20.00	14°42'17"	2.58
C244	44.67	50.00	51°11'33"	23.95
C245	36.71	50.00	42°03'52"	19.23
C246	52.45	50.00	60°06'02"	28.93
C247	3.69	50.00	41°3'53"	1.85
C248	10.96	20.00	31°23'22"	5.62
C249	23.09	30.00	44°06'18"	12.15
C250	25.78	30.00	49°13'53"	13.75
C251	56.79	880.50	3°41'43"	28.40
C252	46.86	919.50	2°55'17"	23.45
C253	7.52	919.50	0°28'06"	3.76
C254	6.17	719.50	0°29'30"	3.09
C255	60.10	719.50	4°47'09"	30.07
C256	52.73	680.50	4°26'24"	26.38
C257	60.02	680.50	5°03'12"	30.03
C258	60.05	719.50	4°46'54"	30.04
C259	60.25	680.50	5°04'22"	30.14
C260	69.91	719.50	5°34'02"	34.98
C261	12.59	680.50	1°03'36"	6.30
C262	34.27	480.50	4°05'10"	17.14
C263	44.64	519.50	4°55'24"	22.33
C264	14.86	20.00	42°34'03"	7.79
C265	33.41	20.00	85°42'07"	22.10
C266	14.86	20.00	42°34'03"	7.79
C267	12.57	8.00	90°00'00"	8.00
C268	12.57	8.00	90°00'00"	8.00
C269	51.38	76.00	38°44'03"	26.71
C270	17.21	76.00	12°58'18"	8.64

