# 1.2 Floodwall

### STRUCTURAL EXCAVATION LEFT BANK

### RIGHT BANK

WF17L	STATION	PARTIAL	AREA	AVERAGE	VOLUME	STATION	PARTIAL	AREA	AVERAGE	VOLUME
WF15L+3	NO.	DISTANCE	(m²)	(m <sup>2</sup> )	(m <sup>3</sup> )	NO.	DISTANCE	(m <sup>2</sup> )	(m <sup>2</sup> )	(m <sup>3</sup> )
WF17L	WF15L+3	0.00				WF15R+7	0.00			
WF17L	WF16L	46,02	0.942	0.471	21.675	WF16R	54.60	0.812	0.406	22.168
WF19L         49.99         0.000         0.718         35.893         WF18R         50.52         1.005         1.305         65.82           WF20L         40.55         1.104         1.104         41.704         WF20R         52.92         1.230         1.362         84.84           WF21L         49.67         0.866         49.975         WF21R         54.37         1.473         1.352         73.48           WF22L         50.03         1.550         1.299         60.466         WF22R         52.50         1.473         1.732         77.33           WF24L         49.96         0.784         1.067         53.07         WF24R         42.76         1.350         1.298           WF26L         49.99         0.966         1.001         49.940         WF28R         51.56         1.215         1.344         69.28           WF20L         49.93         0.960         1.001         49.940         WF28R         49.39         1.850         1.616         79.79           WF28L         49.83         2.060         1.408         71.740         WF28R         49.31         1.850         1.616         79.79           WF28L         49.83         2.060         1	WF17L	49.86	1.436	1.189	59.284	WF17R	42.14	1.305	1.059	44.605
WF19L   60.05   1.103   0.552   33.118   WF19R   62.32   1.418   1.362   84.948   WF20L   40.555   1.104   1.104   44.747   WF20R   52.92   1.230   1.324   70.06   WF22L   50.03   1.550   1.209   60.486   WF22R   52.50   1.473   1.473   1.352   73.48   WF23L   50.14   1.350   1.450   72.703   WF24L   49.96   0.784   1.067   53.307   WF24R   42.78   1.350   1.450   WF25L   50.15   1.036   0.910   49.940   WF28R   42.78   1.350   1.450   4.450   WF27L   49.05   0.798   0.802   43.262   WF27R   58.23   1.680   1.665   96.955   WF28L   51.81   0.885   0.842   43.598   WF28R   49.93   1.650   1.616   79.79   WF29L   49.63   2.006   1.448   71.740   WF29R   55.52   1.320   1.350   73.17   WF31L   53.94   0.791   0.774   41.723   WF31R   53.94   0.791   0.774   41.723   WF31R   49.93   1.550   1.381   69.133   WF33R   55.02   0.900   1.330   73.17   WF34L   50.10   2.760   2.165   10.921   42.665   WF23R   59.13   0.715   0.908   47.77   41.723   WF34L   50.10   2.760   2.165   10.796   WF34R   58.83   1.131   0.993   58.38   WF33R   56.92   0.854   0.785   44.655   WF33R   56.92   0.854   0.785   44.655   WF33R   58.83   1.131   0.993   58.38   WF33L   49.99   1.180   0.120   55.989   WF34R   58.83   1.131   0.993   59.384   WF39L   49.93   0.770   0.965   48.182   WF39R   48.53   2.501   1.962   37.476   WF34R   49.94   1.160   0.921   44.059   WF34R   58.83   1.131   0.997   52.263   WF35L   50.01   0.921   44.059   WF34R   58.83   1.311   0.997   52.263   WF35L   50.01   0.921   44.059   WF34R   58.92   0.776   0.922   374.70   WF34R   49.93   1.760   0.785   68.890   WF44R   56.29   0.776   0.922   374.70   WF45L   50.03   0.840   0.812   40.599   WF34R   58.93   1.320   0.795   0.868   39.965   0.786   0.836   WF44R   56.99   0.776   0.922   374.70   WF45L   50.03   0.840   0.812   40.599   WF34R   56.90   0.768   0.783   0.785	WF18L	49.99	0.000	0.718	35.893	WF18R	50.52	1.305		65.929
WF20L   49.55   1.104   1.104   44.747   WF20R   59.92   1.230   1.324   70.06   WF21L   49.67   0.668   0.986   49.975   WF21R   54.37   1.473   77.33   77.34   WF23L   50.14   1.350   1.209   50.486   WF22R   52.50   1.473   1.473   77.33   WF23L   50.14   1.350   1.450   72.703   WF23R   51.56   1.215   1.344   69.92   WF24L   49.96   0.784   1.067   53.30   WF24R   42.78   1.350   1.233   54.88   WF25L   50.15   1.036   0.910   45.837   WF25L   49.89   0.966   1.001   49.940   WF22R   49.99   1.850   1.616   79.79   WF27L   49.05   0.798   0.862   43.262   WF27R   59.23   1.860   1.665   96.95   WF28L   51.81   0.885   0.842   43.598   WF28R   55.02   0.990   1.330   73.17   WF38L   49.83   2.066   1.446   71.740   WF29R   55.52   1.320   1.150   63.94   WF31L   53.94   0.791   0.774   41.723   WF31R   56.15   0.901   0.711   39.89   WF38L   40.98   1.550   1.301   64.999   WF38L   50.10   2.760   2.155   107.866   WF38L   50.10   2.760   2.155   107.866   WF38R   56.92   0.854   0.785   44.65   WF38L   49.99   1.180   1.120   55.999   WF38L   49.99   0.770   0.965   48.182   WF38R   37.42   1.322   1.350   50.498   WF39L   49.93   0.770   0.965   48.182   WF38R   37.42   1.322   1.350   50.498   WF38L   49.99   1.180   1.120   55.999   WF38R   47.93   2.520   2.551   1.254   47.000   WF38L   49.99   1.800   0.793   38.869   WF38R   37.42   1.322   1.350   50.498   WF39R   49.93   0.770   0.965   48.182   WF39R   37.42   1.322   1.350   50.498   WF39R   49.93   0.770   0.965   48.182   WF39R   37.42   1.322   1.350   50.498   WF39R   49.93   0.770   0.965   48.182   WF39R   37.42   1.322   1.350   50.498   WF39R   49.93   0.770   0.965   48.182   WF39R   37.42   1.322   1.350   50.498   WF39R   49.93   0.770   0.965   48.182   WF39R   37.42   1.322   1.350   50.498   WF39R   37.42   1.322   1.350   50.49	WF19L	60.05	1.103	0.552	33.118	WF19R	62.32			84.849
WF21L         49.67         0.886         0.986         48.975         WF22R         54.37         1.473         1.352         73.48           WF22L         50.03         1.550         1.209         60.486         WF22R         52.50         1.473         1.473         1.352         73.46           WF23L         50.14         1.350         1.450         72.703         WF23R         51.56         1.215         1.344         69.29           WF24L         49.96         0.784         1.067         55.307         WF24R         42.78         1.350         1.283         54.86           WF20L         49.89         0.980         1.001         49.84         WF28R         49.91         1.680         1.616         79.79           WF2DL         49.63         2.006         1.446         71.740         WF29R         55.52         1.320         1.150         63.84           WF30L         53.94         0.921         42.605         WF33R         56.92         0.520         0.920         9.84           WF33L         49.93         1.550         1.301         0.499         WF33R         55.92         0.500         0.751         3.84           WF33L         49.9	WF20L	40.55	1.104	1.104	44.747	WF20R	52.92	1.230		70.066
WF22L         5003         1.550         1.209         60.486         WF22R         52.50         1.473         1.473         77.33           WF23L         50.14         1.350         1.450         72.703         WF23R         51.56         1.215         1.344         69.89           WF25L         50.15         1.036         0.910         45.837         WF28R         42.78         1.350         1.283         54.88           WF27L         49.95         0.798         0.882         43.262         WF28R         49.93         1.680         1.665         79.79           WF27L         49.05         0.798         0.882         43.262         WF28R         49.93         1.680         1.665         96.955           WF28L         51.81         0.880         0.842         43.588         WF28R         55.02         0.990         1.330         73.11         1.59         0.344           WF30L         50.06         0.756         1.381         69.13         WF30R         55.27         0.520         0.920         50.84           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.901         0.711         3.94 <th< td=""><td>WF21L</td><td>49.67</td><td>0.868</td><td>0.986</td><td>48.975</td><td>WF21R</td><td></td><td></td><td></td><td>73,481</td></th<>	WF21L	49.67	0.868	0.986	48.975	WF21R				73,481
WF23L         50.14         1.350         1.450         72.703         H*23R         51.56         1.215         1.344         69.20           WF24L         49.96         0.784         1.067         53.307         WF24R         42.78         1.350         1.283         54.88           WF26L         49.89         0.966         1.901         49.840         WF27R         39.11         1.581         1.466         57.31           WF27L         49.05         0.799         0.882         43.282         WF28R         49.39         1.550         1.616         79.79           WF27L         49.03         2.006         1.446         71.740         WF28R         55.02         0.980         1.300         73.77           WF29L         49.63         2.006         1.446         71.740         WF29R         55.52         1.320         1.150         63.84           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.901         0.711         389.89           WF32L         40.26         1.051         0.921         42.605         WF31R         56.15         0.901         0.711         389.40           WF33L <t< td=""><td>WF22L</td><td>50.03</td><td>1.550</td><td>1.209</td><td>60.486</td><td>WF22R</td><td></td><td></td><td></td><td>77.333</td></t<>	WF22L	50.03	1.550	1.209	60.486	WF22R				77.333
WF24L         49.96         0.784         1.067         53.307         WF25L         50.15         1.036         0.910         45.637         WF25R         39.11         1.581         1.486         57.31           WF26L         49.89         0.966         1.001         49.940         WF22R         49.39         1.850         1.616         79.79           WF27L         49.05         0.788         0.882         43.262         WF28R         55.02         0.980         1.337         73.17           WF29L         49.63         2.006         1.446         71.740         WF28R         55.02         0.980         1.337         73.17           WF30L         50.06         0.756         1.381         69.133         WF30R         55.22         1.320         1.150         69.95           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.901         0.711         38.89           WF32L         46.26         1.051         0.921         42.605         WF31R         56.13         0.715         0.901         0.711         38.89           WF32L         50.10         1.785         2.273         113.852         WF33R	WF23L	50.14	1.350	1.450	72.703	WF23R	51.56	1.215		69.297
WF25L         50.15         1.036         0.910         45.637         WF26R         39.11         1.581         1.466         57.31           WF27L         49.89         0.966         1.001         49.940         WF27R         58.23         1.680         1.665         96.95           WF28L         51.81         0.885         0.842         43.262         WF27R         58.23         1.680         1.665         96.95           WF29L         49.63         2.006         1.446         71.740         WF29R         55.52         1.320         1.150         63.84           WF30L         50.06         0.766         1.381         69.133         WF30R         55.22         0.520         0.920         50.84           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.901         0.711         39.83           WF33L         49.98         1.550         1.301         64.999         WF32R         59.13         0.715         0.808         47.77           WF33L         50.10         1.765         2.273         113.852         WF33R         56.92         0.854         0.785         44.655           WF33L <t< td=""><td>WF24L</td><td>49.96</td><td>0.784</td><td>1.067</td><td>53.307</td><td>WF24R</td><td></td><td>1.350</td><td></td><td>54.865</td></t<>	WF24L	49.96	0.784	1.067	53.307	WF24R		1.350		54.865
WF28IL         49.99         0.996         1.001         49.940         WF28TL         49.95         0.798         0.882         43.262         WF27R         5823         1.680         1.665         96.95           WF28L         51.81         0.885         0.842         43.262         WF27R         5823         1.680         1.665         96.93           WF29L         49.63         2.006         1.446         71.740         WF30L         50.06         0.756         1.381         69.133         WF30R         55.52         0.520         0.920         50.844           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.901         0.711         389.89           WF32L         46.26         1.051         0.921         42.605         WF31R         56.15         0.901         0.715         0.884         47.77           WF33L         49.98         1.550         0.301         64.999         WF31R         56.92         0.884         0.785         46.53           WF36L         50.10         1.785         2.273         113.852         WF34R         58.83         1.131         0.93         58.34           WF37L		50.15	1.036	0.910	45.637	WF25R	39.11		1.466	57.316
WF27L         49.05         0.798         0.882         43.262         WF28L         51.81         0.885         0.842         43.598         WF28F         55.02         0.980         1.380         73.17           WF29L         49.63         2.006         1.346         71.740         WF29R         55.52         1.320         1.150         63.844           WF30L         50.06         0.756         1.381         69.133         WF30R         55.27         0.520         0.920         50.844           WF31L         53.94         0.791         0.774         41.723         WF30R         55.52         0.901         0.711         33.93           WF32L         46.26         1.051         0.921         42.605         WF32R         59.13         0.716         0.808         47.77           WF33L         49.98         1.550         1.301         64.999         WF32R         59.13         0.715         0.808         47.77           WF36L         50.27         0.840         1.313         65.979         WF33R         37.42         1.322         1.350         50.499           WF39L         49.93         0.770         0.965         48.182         WF38R         37.48	WF26L	49.89	0.966	1.001	49.940	WF26R	49.39	1.650	1.616	79.790
WF28L         51.81         0.885         0.842         43.588         WF28R         55.02         0.990         1.330         73.17           WF29L         49.63         2.006         1.446         71.740         WF29R         55.52         1.320         1.150         63.84           WF30L         50.06         0.756         1.381         69.133         WF30R         55.27         0.520         0.920         50.84           WF32L         46.26         1.051         0.921         42.605         WF31R         56.15         0.901         0.711         39.89           WF32L         46.26         1.051         0.921         42.605         WF31R         56.15         0.901         0.711         39.89           WF32L         50.10         2.760         2.155         107.966         WF33R         56.92         0.884         40.98         44.65           WF35L         50.10         1.785         2.273         113.852         WF33R         37.42         1.327         1.350         50.40           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.700           WF37L         <	WF27L	49.05	0.798	0.882	43.262	WF27R	58.23		1.665	96.953
WF29L         49.63         2.006         1.448         71.740         WF29R         55.52         1.320         1.150         63.84t           WF30L         50.06         0.756         1.381         69.133         WF30R         55.22         0.520         0.920         50.84t           WF31L         53.94         0.751         0.921         42.605         WF31R         56.15         0.901         0.711         38.89t           WF32L         46.26         1.051         0.921         42.605         WF31R         56.15         0.901         0.711         38.89t           WF33L         49.98         1.550         1.301         64.999         WF33R         56.92         0.854         46.75           WF33L         50.10         1.785         2.273         113.852         WF33R         56.82         0.854         46.65           WF33L         49.85         1.080         0.960         47.856         WF33R         37.42         1.322         1.350         50.490           WF33L         49.93         0.770         0.965         48.182         WF33R         37.42         1.322         1.350         50.490           WF49L         49.93         0.770	WF28L	51.81	0.885	0.842	43.598	WF28R		0.980		73.177
WF30L         50.06         0.756         1.381         69.133         WF30R         55.27         0.520         0.920         50.848           WF31L         53.94         0.791         0.774         41.723         WF31R         56.15         0.801         0.711         38.89           WF33L         49.98         1.550         1.301         64.999         WF32R         59.13         0.715         0.808         47.77           WF33L         50.10         1.785         2.273         113.852         WF33R         56.92         0.884         0.785         44.655           WF35L         50.10         1.785         2.273         113.852         WF33R         58.83         1.131         0.993         58.38           WF37L         49.85         1.080         0.960         47.856         WF36R         37.42         1.322         1.350         0.49           WF38L         49.99         1.180         1.120         55.989         WF38R         47.93         2.520         2.551         122.24           WF49L         49.81         0.763         0.742         36.934         WF49R         40.67         1.087         0.922         37.47           WF40L	WF29L	49.63	2.006	1.446	71.740	WF29R	55.52			63.848
WF31L         53.94         0.791         0.774         4.1.723         WF32L         46.26         1.051         0.921         42.605         WF32R         59.13         0.715         0.808         47.771           WF33L         49.98         1.550         1.301         64.999         WF33R         56.92         0.854         0.784         44.854           WF34L         50.10         2.760         2.155         107.966         WF33R         56.92         0.854         0.784         44.854           WF36L         50.10         1.785         2.273         113.852         WF36R         37.42         1.322         1.350         50.498           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.992         94.70           WF39L         49.93         0.770         0.965         48.182         WF38R         47.93         2.520         2.551         12.245           WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.47           WF41L         49.81         0.783         0.742         36.934         WF40R         40.67	WF30L	50.06	0.756	1.381	69.133	WF30R				50.848
WF32L         46.26         1.051         0.921         42.605         WF33R         59.13         0.715         0.808         47.77           WF33L         49.98         1.550         1.301         64.999         WF33R         56.92         0.854         0.785         44.65           WF35L         50.10         1.785         2.273         113.852         WF33R         56.92         0.854         0.785         44.65           WF35L         50.10         1.785         2.273         113.852         WF36R         37.42         1.327         1.254         47.00           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.70           WF39L         49.93         0.770         0.965         48.182         WF39R         47.93         2.520         2.551         1.224           WF40L         50.15         0.700         0.735         36.890         WF41R         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         25.434           WF42L         50.03         0.840         0.812         40.599         WF42R         52.24	WF31L	53.94	0.791	0.774						39.895
WF331.         49.98         1.550         1.301         64.999         WF33R         56.92         0.854         0.785         44.654           WF341.         50.10         2.780         2.155         107.966         WF34R         58.83         1.131         0.993         58.38           WF38L         50.27         0.840         1.313         65.979         WF36R         37.42         1.322         1.350         50.499           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.706           WF38L         49.99         1.180         1.120         55.989         WF38R         47.93         2.520         2.551         122.24           WF39L         49.93         0.770         0.965         48.182         WF39R         61.94         0.766         1.638         101.450           WF41L         49.81         0.783         0.742         36.934         WF40R         40.67         1.067         0.922         37.471           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.28           WF43L	WF32L	46.26	1.051	0.921	42.605	WF32R				47.777
WF34L         50.10         2.760         2.155         107.966         WF35R         58.83         1.131         0.993         58.38           WF35L         50.10         1.785         2.273         113.852         WF35R         37.48         1.377         1.254         47.000           WF37L         49.85         1.080         0.960         47.856         WF36R         37.42         1.322         1.350         50.498           WF38L         49.99         1.160         1.120         55.989         WF36R         47.93         2.520         2.551         1.22.45           WF39L         49.93         0.770         0.965         48.182         WF39R         47.93         2.520         2.551         122.245           WF40L         50.15         0.700         0.763         3.6869         WF39R         47.93         2.520         2.551         122.245           WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.434           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF43L	WF33L	49.98	1.550	1,301	64.999	WF33R	56.92			44.654
WF35L         50.10         1.785         2.273         113,852         WF35R         37.48         1.377         1.254         47,000           WF36L         50.27         0.840         1.313         65,979         WF36R         37.42         1.322         1.350         50,499           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.706           WF38L         49.99         1.160         1.120         55.989         WF39R         49.93         2.520         2.551         122.24           WF39L         49.93         0.770         0.965         48.182         WF39R         49.93         2.520         2.551         122.24           WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.47           WF41L         49.81         0.783         0.742         36.934         WF40R         40.67         1.087         0.922         37.47           WF42L         50.03         0.840         0.812         40.599         WF41R         56.29         0.776         0.932         52.23           WF43L	WF34L	50.10	2.760	2.155	107.966	WF34R	58.83	1.131		58.389
WF36L         50.27         0.840         1.313         65.979         WF37R         37.42         1.322         1.350         50.498           WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.706           WF38L         49.93         0.770         0.965         48.182         WF39R         47.93         2.551         122.245           WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.477           WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.483           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF43L         50.10         1.001         0.921         46.117         WF43R         45.99         0.520         0.869         39.966           WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF45L         50.08	WF35L	50.10	1.785	2.273	113.852	WF35R				47,000
WF37L         49.85         1.080         0.960         47.856         WF37R         48.53         2.581         1.952         94.706           WF38L         49.99         1.160         1.120         55.989         WF39R         47.93         2.520         2.551         122.245           WF39L         49.93         0.770         0.965         48.182         WF39R         47.93         2.520         2.551         122.245           WF40L         50.15         0.700         0.735         36.890         WF40R         40.67         1.087         0.922         37.477           WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.434           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF45L         50.06         0.928         1.224         61.231         WF44R         51.29         1.160         0.840         43.084           WF46L	WF36L	50.27	0.840	1,313	65.979	WF36R	37.42	1,322		50.498
WF38L         49.99         1.160         1.120         55.989         WF38R         47.93         2.520         2.551         122.245           WF39L         49.93         0.770         0.965         48.182         WF39R         61.94         0.756         1.638         101.455           WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.477           WF41L         49.81         0.783         0.742         36.934         WF40R         40.67         1.087         0.922         37.477           WF42L         50.03         0.840         0.812         40.599         WF41R         56.29         0.776         0.932         52.434           WF43L         50.10         1.001         0.921         46.117         WF43R         45.99         0.520         0.869         39.965           WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF45L         50.06         0.928         1.224         61.273         WF45R         55.05         1.050         1.105         60.830           WF47L	WF37L	49.85	1.080	0.960	47.856	WF37R				94.706
WF39L         49.93         0.770         0.965         48.182         WF39R         61.94         0.756         1.638         101.456           WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.477           WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.434           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF43L         50.10         1.001         0.921         46.117         WF42R         52.44         1.218         0.997         52.283           WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF46L         49.87         1.200         1.064         53.062         WF45R         55.05         1.050         1.105         60.830           WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L	WF38L	49.99	1.160	1,120	55.989	WF38R				122.245
WF40L         50.15         0.700         0.735         36.860         WF40R         40.67         1.087         0.922         37.477           WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.43           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.26           WF43L         49.84         1.520         1.261         62.823         WF44R         45.129         1.160         0.840         43.084           WF45L         50.06         0.928         1.224         61.273         WF44R         51.29         1.160         0.840         43.084           WF41L         49.87         1.200         1.064         53.062         WF46R         52.82         0.797         0.924         48.779           WF41L         49.81         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49F	WF39L	49.93	0.770	0.965	48.182	WF39R	61.94			101.458
WF41L         49.81         0.783         0.742         36.934         WF41R         56.29         0.776         0.932         52.434           WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF43L         49.84         1.520         1.261         62.823         WF43R         45.99         0.520         0.869         39.964           WF45L         50.06         0.928         1.224         61.273         WF45R         55.05         1.050         1.105         60.833           WF46L         49.87         1.200         1.064         53.062         WF45R         55.05         1.050         1.105         60.833           WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L	WF40L	50.15	0.700	0.735	36.860	WF40R	40.67			37,477
WF42L         50.03         0.840         0.812         40.599         WF42R         52.44         1.218         0.997         52.283           WF43L         50.10         1.001         0.921         46.117         WF43R         45.99         0.520         0.869         39.965           WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.940         43.084           WF45L         50.06         0.928         1.224         61.273         WF45R         55.05         1.050         1.105         60.830           WF47L         50.28         1.260         1.230         61.844         WF46R         52.82         0.797         0.924         48.775           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L	WF41L	49.81	0.783	0.742	36.934	WF41R	56.29			52.434
WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF45L         50.06         0.928         1.224         61.273         WF45R         55.05         1.050         1.105         60.830           WF46L         49.87         1.200         1.064         53.062         WF46R         52.82         0.797         0.924         48.775           WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.770         1.032         47.61           WF52L	WF42L	50.03	0.840	0.812	40.599	WF42R		1.218		52.283
WF44L         49.84         1.520         1.261         62.823         WF44R         51.29         1.160         0.840         43.084           WF45L         50.06         0.928         1.224         61.273         WF45R         55.05         1.050         1.105         60.830           WF46L         49.87         1.200         1.064         53.062         WF46R         52.82         0.797         0.924         48.775           WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.33         2.640         1.634         87.141           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L	WF43L	50.10	1.001	0.921	46.117	WF43R	45.99			39.965
WF46L         49.87         1.200         1.064         53.062         WF46R         52.82         0.797         0.924         48.775           WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.33         2.640         1.634         87.141           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF52R         48.88         1.749         1.460         71.340           WF53L         49.97         1.087         1.564         78.128         WF52R         48.88         1.749         1.460         71.340           WF55L	WF44L	49,84	1.520	1.261	62.823	WF44R	51.29		0.840	43.084
WF47L         50.28         1.260         1.230         61.844         WF47R         44.07         0.628         0.713         31.400           WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF52R         48.88         1.749         1.460         71.340           WF53L         50.04         2.040         1.882         94.175         WF52R         48.88         1.749         1.460         71.340           WF55L         49.98         0.538         0.813         40.609         WF53R         54.21         1.595         1.672         90.639           WF57L			0.928	1.224	61.273	WF45R	55.05	1.050	1.105	60.830
WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF52R         48.88         1.749         1.460         71.340           WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.266           WF58L	WF46L	49.87	1.200	1.064	53.062	WF46R	52.82	0.797	0.924	48.779
WF48L         49.92         1.443         1.352         67.467         WF48R         53.33         2.640         1.634         87.141           WF49L         49.96         1.815         1.629         81.385         WF49R         53.62         2.706         2.673         143.326           WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF51R         46.28         1.170         1.032         47.761           WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF54L         49.97         1.087         1.564         78.128         WF53R         54.21         1.595         1.672         90.639           WF55L         49.98         0.538         0.813         40.609         WF55R         50.80         0.596         1.096         60.340           WF57L		50.28	1.260	1.230	61.844	WF47R	44.07			31.400
WF50L         49.91         1.760         1.788         89.214         WF50R         47.44         0.894         1.800         85.392           WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF52R         48.88         1.749         1.460         71.340           WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.26           WF57L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF69L	WF48L	49.92	1.443	1,352	67.467	WF48R	53.33	2.640	1.634	87.141
WF51L         50.21         1.972         1.866         93.692         WF51R         46.28         1.170         1.032         47.761           WF52L         49.88         1.724         1.848         92.178         WF51R         46.28         1.170         1.032         47.761           WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF55L         49.98         0.538         0.813         40.609         WF54R         55.08         0.596         1.096         60.340           WF56L         50.09         0.957         0.748         37.442         WF55R         46.64         1.472         1.034         48.26           WF57L         50.04         0.980         0.969         48.464         WF57R         50.57         1.350         1.411         71.354           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L		49.96	1.815	1.629	81.385	WF49R	53.62	2.706	2.673	143.326
WF52L         49.88         1.724         1.848         92.178         WF52R         48.88         1.749         1.460         71.340           WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.26           WF56L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF57L         50.04         0.980         0.969         48.464         WF57R         50.52         0.316         0.833         42.083           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L	WF50L	49.91	1.760	1.788	89.214	WF50R	47.44	0.894	1.800	85.392
WF53L         50.04         2.040         1.882         94.175         WF53R         54.21         1.595         1.672         90.639           WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.226           WF57L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF58L         50.02         1.051         1.016         50.795         WF56R         50.52         0.316         0.833         42.083           WF59L         50.09         1.627         1.339         67.071         WF58R         53.78         1.080         0.698         37.538           WF60L         49.06         1.318         1.473         72.241         WF69R         44.52         1.410         1.245         55.427           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L	WF51L	50.21	1.972	1.866	93.692	WF51R	46.28	1.170	1.032	47.761
WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.226           WF56L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF57L         50.04         0.980         0.969         48.464         WF56R         50.57         1.350         1.411         71.354           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.240         61.950         WF61R         55.15         0.910         1.255         69.213           WF63L	WF52L	49.88						1.749	1.460	71.340
WF54L         49.97         1.087         1.564         78.128         WF54R         55.08         0.596         1.096         60.340           WF55L         49.98         0.538         0.813         40.609         WF55R         46.64         1.472         1.034         48.226           WF56L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF57L         50.04         0.980         0.969         48.464         WF57R         50.52         0.316         0.833         42.083           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.240         61.950         WF61R         55.15         0.910         1.255         69.213           WF63L	WF53L	50.04	2.040	1.882	94.175	WF53R	54.21		1.672	90.639
WF56L         50.09         0.957         0.748         37.442         WF56R         50.57         1.350         1.411         71.354           WF57L         50.04         0.980         0.969         48.464         WF57R         50.52         0.316         0.833         42.083           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610 <td>WF54L</td> <td></td> <td></td> <td></td> <td>78.128</td> <td>WF54R</td> <td>55.08</td> <td>0.596</td> <td></td> <td>60.340</td>	WF54L				78.128	WF54R	55.08	0.596		60.340
WF57L         50.04         0.980         0.969         48.464         WF57R         50.52         0.316         0.833         42.083           WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L+14.610         13.00         WF64R+14.610         12.00         1.415         75.987		···					46.64	1.472	1.034	48.226
WF58L         50.02         1.051         1.016         50.795         WF58R         53.78         1.080         0.698         37.538           WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L         49.99         0.729         0.872         43.591         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610         13.00         WF64R+14.610         12.00         1.200         1.415         75.987	WF56L		0.957	0.748	37.442	WF56R	50.57	1,350		71.354
WF59L         50.09         1.627         1.339         67.071         WF59R         44.52         1.410         1.245         55.427           WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L         49.99         0.729         0.872         43.591         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610         13.00         WF64R+14.610         12.00         1.200         1.415         75.987	WF57L						50.52	0.316	0.833	42,083
WF60L         49.06         1.318         1.473         72.241         WF60R         51.52         1.600         1.505         77.538           WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L         49.99         0.729         0.872         43.591         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610         13.00         WF64R+14.610         12.00         1.255         69.213	WF58L							1.080	0.698	37.538
WF61L         50.94         1.240         1.279         65.152         WF61R         55.15         0.910         1.255         69.213           WF62L         49.96         1.240         1.240         61.950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L         49.99         0.729         0.872         43.591         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610         13.00         WF64R+14.610         12.00         12.00         1.415         75.987					67.071	WF59R	44.52	1,410	1.245	55.427
WF62L         49.96         1.240         1.240         61,950         WF62R         48.01         1.200         1.055         50.651           WF63L         50.30         1.015         1.128         56.713         WF63R         45.00         0.749         0.975         43.853           WF64L         49.99         0.729         0.872         43.591         WF64R         53.72         2.080         1.415         75.987           WF64L+14.610         13.00         WF64R+14.610         12.00         12.00         1.415         75.987							51.52	1.600	1.505	77.538
WF63L     50.30     1.015     1.128     56.713     WF63R     45.00     0.749     0.975     43.853       WF64L     49.99     0.729     0.872     43.591     WF64R     53.72     2.080     1.415     75.987       WF64L+14.610     13.00     WF64R+14.610     12.00     12.00     12.00						WF61R	55.15	0.910	1.255	69.213
WF64L 49.99 0.729 0.872 43.591 WF64R 53.72 2.080 1.415 75.987 WF64L+14.610 13.00 WF64R+14.610 12.00					61.950	WF62R	48.01	1.200	1.055	50.651
WF64L+14.610 13.00 WF64R+14.610 12.00			$\overline{}$					0.749		43.853
			0.729	0.872	43.591			2.080	1.415	75.987
TOTAL 2882.430 TOTAL 3115.207	WF64L+14.610	13.00				WF64R+14.610	12.00	- I		The second
		1		TOTAL	2882.430				TOTAL	3115.207

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WF15L+3         0.00            WF16L         46.02         0.313         0.157         7.2           WF17L         49.86         0.313         0.313         15.6           WF18L         49.99         0.313         0.313         15.6           WF19L         60.05         0.313         0.313         15.6           WF20L         40.55         0.313         0.313         15.6           WF21L         49.67         0.313         0.313         15.6           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF23L         49.60         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF28L         49.89         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313<	ME	VOLUME	<b>AVERAGE</b>	AREA	PARTIAL	STATION
WF16L         46.02         0.313         0.157         7.2           WF17L         49.86         0.313         0.313         15.6           WF18L         49.99         0.313         0.313         15.6           WF19L         60.05         0.313         0.313         15.6           WF20L         40.55         0.313         0.313         15.6           WF21L         49.67         0.313         0.313         15.6           WF22L         50.03         0.313         0.313         15.6           WF22L         50.03         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF28L         49.63         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF31L         50.06         0.313         0.313         15.6           WF31L         50.06         0.313         0.313         15.6           WF31L         50.10<	)	(m <sup>3</sup> )	(m²)	(m²)	DISTANCE	NO.
WF17L         49.86         0.313         0.313         15.6           WF18L         49.99         0.313         0.313         15.6           WF19L         60.05         0.313         0.313         18.7           WF20L         40.55         0.313         0.313         12.6           WF21L         49.67         0.313         0.313         15.5           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94	$\Box$				0.00	WF15L+3
WF18L         49.99         0.313         0.313         15.6           WF19L         60.05         0.313         0.313         18.7           WF20L         40.55         0.313         0.313         12.6           WF21L         49.67         0.313         0.313         15.6           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         49.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         59.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF32L         46.26	202	7.202	0.157	0.313	46.02	WF16L
WF19L         60.05         0.313         0.313         18.7           WF20L         40.55         0.313         0.313         12.6           WF21L         49.67         0.313         0.313         15.6           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         50.06	606	15.60	0.313	0.313	49.86	WF17L
WF20L         40.55         0.313         0.313         12.6           WF21L         49.67         0.313         0.313         15.5           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10	647	15.64	0.313	0.313	49.99	WF18L
WF21L         49.67         0.313         0.313         15.5           WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF38L         49.99	796	18.79	0.313	0.313	60.05	
WF22L         50.03         0.313         0.313         15.6           WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF33L         49.98         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF37L         49.85	692	12,69	0.313	0.313	40.55	WF20L
WF23L         50.14         0.313         0.313         15.6           WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         50.06         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF38L         49.99	547	15.54	0.313	0.313	49.67	WF21L
WF24L         49.96         0.313         0.313         15.6           WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15	659	15.659	0.313	0.313	50.03	WF22L
WF25L         50.15         0.313         0.313         15.6           WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.6           WF28L         51.81         0.313         0.313         15.6           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         14.4           WF32L         46.26         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         49.85         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93	694	15,694	0.313	0.313	50.14	
WF26L         49.89         0.313         0.313         15.6           WF27L         49.05         0.313         0.313         15.2           WF28L         51.81         0.313         0.313         15.2           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         15.6           WF31L         49.98         0.313         0.313         15.6           WF32L         46.26         0.313         0.313         15.6           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.81         0.313         0.313         15.6           WF40L         50.15	637	15.63	0.313	0.313	49.96	WF24L
WF27L         49.05         0.313         0.313         15.3           WF28L         51.81         0.313         0.313         16.2           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         14.4           WF32L         46.26         0.313         0.313         15.6           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF39L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF44L         49.84	697	15.69	0.313	0.313	50.15	WF25L
WF28L         51.81         0.313         0.313         16.2           WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         14.4           WF32L         46.26         0.313         0.313         15.6           WF32L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF44L         49.84	616	15.610	0.313	0.313	49.89	WF26L
WF29L         49.63         0.313         0.313         15.6           WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         16.6           WF31L         53.94         0.313         0.313         16.6           WF32L         46.26         0.313         0.313         15.6           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF44L         49.84	353	15.35	0.313		49.05	WF27L
WF30L         50.06         0.313         0.313         15.6           WF31L         53.94         0.313         0.313         16.6           WF32L         46.26         0.313         0.313         14.4           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF44L         49.81         0.313         0.313         15.6           WF45L         50.00         0.313         0.313         15.6           WF46L         49.84	217	16.21	0.313	0.313	51.81	WF28L
WF31L         53.94         0.313         0.313         16.6           WF32L         46.26         0.313         0.313         14.4           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF48L         49.87	534	15.534	0.313	0.313	49.63	WF29L
WF32L         46.26         0.313         0.313         14.4           WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92	669	15.669	0.313	0.313	50.06	WF30L
WF33L         49.98         0.313         0.313         15.6           WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.99         0.313         0.313         15.6           WF39L         49.99         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF48L         49.87		16.88		0.313	53.94	WF31L
WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91	479	14.479	0.313	0.313	46.26	WF32L
WF34L         50.10         0.313         0.313         15.6           WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91	644	15.64	0.313	0.313	49.98	WF33L
WF35L         50.10         0.313         0.313         15.6           WF36L         50.27         0.313         0.313         15.6           WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91		15.68	0.313	0.313	50.10	WF34L
WF37L         49.85         0.313         0.313         15.6           WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF52L         49.88	681	15.68	0.313	0.313		WF35L
WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF55L         49.98	735	15.73	0.313	0,313	50.27	WF36L
WF38L         49.99         0.313         0.313         15.6           WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98	603	15.603	0.313	0.313	49.85	WF37L
WF39L         49.93         0.313         0.313         15.6           WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98				0.313		WF38L
WF40L         50.15         0.313         0.313         15.6           WF41L         49.81         0.313         0.313         15.6           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF55L         49.98						
WF41L         49.81         0.313         0.313         15.5           WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF58L         50.02		15.69				
WF42L         50.03         0.313         0.313         15.6           WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF58L         50.09         0.313         0.313         15.6           WF59L         50.09		15.59				
WF43L         50.10         0.313         0.313         15.6           WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.7           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF58L         50.09         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF59L         50.09						
WF44L         49.84         0.313         0.313         15.6           WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF47L         49.92         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09						WF43L
WF45L         50.06         0.313         0.313         15.6           WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94						
WF46L         49.87         0.313         0.313         15.6           WF47L         50.28         0.313         0.313         15.6           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94						
WF47L         50.28         0.313         0.313         15.7           WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96		15.609				
WF48L         49.92         0.313         0.313         15.6           WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6		15.73				
WF49L         49.96         0.313         0.313         15.6           WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6		15.62				
WF50L         49.91         0.313         0.313         15.6           WF51L         50.21         0.313         0.313         15.6           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF51L         50.21         0.313         0.313         15.7           WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF52L         49.88         0.313         0.313         15.6           WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6			0.313	0.313		
WF53L         50.04         0.313         0.313         15.6           WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6		15.61				
WF54L         49.97         0.313         0.313         15.6           WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6			0.313			WF53L
WF55L         49.98         0.313         0.313         15.6           WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF56L         50.09         0.313         0.313         15.6           WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.5           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         0.313         15.6	_					
WF57L         50.04         0.313         0.313         15.6           WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF58L         50.02         0.313         0.313         15.6           WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF59L         50.09         0.313         0.313         15.6           WF60L         49.06         0.313         0.313         15.6           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6						
WF60L         49.06         0.313         0.313         15.0           WF61L         50.94         0.313         0.313         15.6           WF62L         49.96         0.313         0.313         15.6		15.67				
WF61L 50.94 0.313 0.313 15.6 WF62L 49.96 0.313 0.313 15.6		15.350				
WF62L 49.96 0.313 0.313 15.6						
	_					
### UC.OU   U.O.O   U.O.O     U.O.O     U.O.O     U.O.O   U.O.O   U.O.O   U.O.O   U.O.O   U.O.O   O.O.O   U.O.O   U.O.				0.313	50.30	WF63L
<u> </u>		15.64				
<del>-                                    </del>						
	-	758.95				

	TAIX			
STATION	PARTIAL		AVERAGE	
NO.	DISTANCE	(m²)	(m²)	(m³)
WF15R+7	0.00			
WF16R	54.60	0.313	0.157	8.545
WF17R	42.14	0.313	0.313	13,190
WF18R	50.52	0.313	0,313	15.813
WF19R	62.32	0.313	0,313	19.506
WF20R	52.92	0,313	0.313	16.564
WF21R	54.37	0.313	0.313	17.018
WF22R	52.50	0.313	0.313	16.433
WF23R	51.56	0.313	0.313	16.138
WF24R	42.78	0.313	0.313	13.390
WF25R	39.11	0.313	0.313	12.241
WF26R	49.39	0.313	0.313	15,459
WF27R	58.23	0.313	0.313	18.226
WF28R	55.02	0.313	0.313	17.221
WF29R	55.52	0.313	0.313	17.378
WF30R	55.27	0.313	0.313	17,300
WF31R	56.15	0.313	0.313	17.575
WF32R	59.13	0.313	0.313	18,508
WF33R	56.92	0.313	0.313	17.816
WF34R	58.83	0.313	0.313	18.414
WF35R	37.48	0.313	0.313	11.731
WF36R	37.42	0.313	0,313	11.712
		0.313		15.190
WF37R	48.53		0.313	
WF38R	47.93	0.313	0.313	15.002
WF39R	61.94	0.313	0.313	19.387
WF40R	40.67	0.313	0.313	12.730
WF41R	56,29	0.313	0.313	17.619
WF42R	52.44	0.313	0,313	16.414
WF43R	45.99	0.313	0.313	14.395
WF44R	51.29	0.313	0.313	16.054
WF45R	55.05	0.313	0.313	17.231
WF46R	52.82	0.313	0.313	16.533
WF47R	44.07	0.313	0.313	13,794
WF48R	53.33	0.313	0.313	16.692
WF49R	53.62	0.313	0.313	16.783
WF50R	47.44	0.313	0.313	14.849
WF51R	46.28	0.313	0.313	14.486
WF52R	48.88	0.313	_	15.299
WF53R	54.21	0.313		16.968
WF54R	55.08	0.313	0.313	17.240
WF55R	46.64	0.313	0.313	14.598
WF56R	50.57	0.313	0.313	15.828
WF57R	50.52	0.313	0.313	15.813
WF58R	53.78	0.313	0.313	16.833
WF59R	44.52	0.313	0.313	13.935
WF60R	51.52	0.313	0.313	16.126
WF61R	55.15	0.313	0.313	17.262
WF62R	48.01	0,313	0.313	15.027
WF63R	45.00	0.313	0.313	14.085
WF64R	53.72	0.313	0.313	16.814
WF64R+14.610	14.61	100		
			TOTAL	773.163

#### GRAVEL BEDDING

STATION	PARTIAL DISTANCE	AREA OF GRAVEL	GRAVEL BEDDING	STATION	PARTIAL DISTANCE	AREA OF GRAVEL	GRAVEL BEDDING
NO.	(m)	BEDDING	VOLUME	NO.	(m)	BEDDING	VOLUME
	\""	(m <sup>2</sup> )	(m <sup>3</sup> )		\	(m²)	(m <sup>3</sup> )
VF15L+3	0.00	0.070	(1.7)	WF15R+7	0.00	0.070	- CM 2
VF16L	46.02	0.070	3,221	WF16R	54.60	0,070	3.822
VF17L	49,86	0,070	3,490	WF17R	42.14	0.070	2.950
VF18L	49.99	0.070	3.499	WF18R	50.52	0,070	3,536
VF19L	60.05	0.070	4.204	WF19R	62.32	0,070	4.362
WF20L	40.55	0.070	2.839	WF20R	52.92	0.070	3,704
VF21L	49,67	0.070	3.477	WF21R	54.37	0.070	3.806
WF22L	50.03	0.070	3.502	WF22R	52.50	0.070	3,675
WF23L	50.14	0.070	3.510	WF23R	51.56	0.070	3.609
WF24L	49.96	0.070	3.497	WF24R	42.78	0.070	2.995
WF25L	50.15	0.070	3.511	WF25R	39,11	0.070	2.738
WF26L	49.89	0.070	3.492	WF26R	49.39	0.070	3.457
NF27L	49.05	0.070	3.434	WF27R	58.23	0.070	4.076
WF28L	51.81	0.070	3.627	WF28R	55.02	0.070	3.851
WF29L	49.63	0.070	3,474	WF29R	55.52	0.070	3.886
WF30L	50.06	0.070	3.504	WF30R	55.27	0.070	3.869
WF31L	53.94	0.070	3.776	WF31R	56.15	0.070	3.931
WF32L	46.26	0.070	3.238	WF32R	59.13	0.070	4.139
NF33L	49.98	0.070	3.499	WF33R	56.92	0.070	3.984
WF34L	50.10	0.070	3.507	WF34R	58.83	0.070	4.118
WF35L	50.10	0.070	3.507	WF35R	37.48	0.070	2.624
WF36L	50.27	0.070	3.519	WF36R	37.42	0.070	2.619
NF37L	49.85	0.070	3,490	WF37R	48.53	0.070	3.397
WF38L	49.99	0.070	3.499	WF38R	47.93	0.070	3.355
WF39L	49.93	0.070	3.495	WF39R	61.94	0.070	4.336
WF40L	50,15	0.070	3.511	WF40R	40.67	0.070	2.847
WF41L	49.81	0.070	3.487	WF41R	56.29	0.070	3.940
WF42L	50.03	0.070	3,502	WF42R	52.44	0.070	3.671
WF43L	50.10	0.070	3.507	WF43R	45.99	0.070	3.219
WF44L	49.84	0.070	3.489	WF44R	51.29	0.070	3.590
WF45L	50.06	0.070	3.504	WF45R	55.05	0.070	3.854
WF46L	49.87	0.070	3.491	WF46R	52.82	0.070	3.697
WF47L	50.28	0.070	3.520	WF47R	44.07	0.070	3.085
WF48L	49.92	0.070	3.494	WF48R	53.33	0.070	3.733
WF49L	49.96	0.070	3.497	WF49R	53.62	0.070	3.753
WF50L	49.91	0.070	3.494	WF50R	47.44	0.070	3.321
WF51L	50.21	0.070	3.515	WF51R	46.28	0.070	3.240
WF52L	49.88	0.070	3.492	WF52R	48.88	0,070	3.422
WF53L	50.04	0.070	3.503	WF53R	54.21	0.070	3.795
WF54L	49.97	0.070	3.498	WF54R	55.08	0.070	3.856
WF55L	49.98	0.070	3,499	WF55R	46.64	0.070	3.265
WF56L	50.09	0.070	3.506	WF56R	50.57	0.070	3.540
WF57L	50.04	0.070	3.503	WF57R	50.52	0,070	3.536
WF58L WF59L	50.02	0.070	3.501	WF58R	53.78	0.070	3.765
	50.09	0.070	3,506	WF59R	44.52	0.070	3.116
WF60L	49.06	0.070	3.434	WF60R	51.52	0.070	3.606
WF61L WF62L	50.94	0.070	3.566	WF61R	55.15	0.070	3.861
	49.96	0.070	3.497	WF62R	48,01	0.070	3.361
WF63L WF64L	50.30	0.070	3.521	WF63R	45.00	0,070	3.150
WF64L+14.610	49.99	0.070 0.070	3.499	WF64R	53.72	0.070	3.760 1.023
M 04LT14.01U	14.61	ן טיטט ן	1.023	LWF64R+14.610	14.61	0.070	1.023

STATION	PARTIAL	DESIGN	EXISTING	DIFFERENCE	HEIGHT OF	HEIGHT	DESIGN	LENGTH	AVERAGE	AREA
NO.	DISTANCE	DISTANCE FLOODWALL	FLOODWALL	3.0	FLOODWALL	(E)	CROWN WIDTH	OF CHIPPING	(E)	OF CHIPPING
	(m)		CROWN	- !	( <b>ш</b> )		( <b>m</b> )	( <b>w</b> )		(m)
		(EL m)	(EL m)							
WF15L+3	00.00	2.212	0960	1.252	2.300	1.45	05'0	1.948		
WF16L	46.02	2.241	0960	1.281	2.300	1.42	05.0	1,919	1.934	086.880
WF17L	49.86	2.264	1.050	1.214	2.300	1.49	0:0	1.986	1.953	97.352
WF18L	49.99	2.290	1.380	0.910	2.300	1.79	0:20	2.290	2.138	106.879
WF19L	60.05	2.322	1.650	0.672	2.300	2.03	0.50	2.528	2.409	144.660
WF20L	40.55	2.345	1.540	0.805	2.300	1.90	09:0	2.395	2.462	99,814
WF21L	49.67	2.372	1.500	0.872	2.300	1.83	05.0	a programme		117.296
WF22L	50.03	2.398	1.570	0.828	2.300	1.87	05'0	2.372	2.350	117.571
WF23L	50.14	2.424	1.730	0.694	2.300	2.01	0:20	2.506		122.291
WF24L	49.96	2.448	1.650	0.798	2.300	1.90	05:0	2.402		122.602
WF25L	50.15	2.471	1.850	0.621	2.300	2.08		2.579		124.899
WESE	49.89	2.497	1.820	7.190	2.300	2.02	05:0		2.551	127.269
	49.89	2.497	1.820	7.00	2.100	1.82	05.0	2.323		:
WF27L	49.05	2.524	1.780	0.744	2.100	1.76	0.50	2.256	2.290	112.300
W(F28]	51.81	2.551	1.790	0.761	2.100	1.74	0.50	2.239	2.248	116,443
	51.81	2.551	1.790	0.761	1.900	1.54	0.50	2.039		
WF29L	49.63	2.578	1.980	0.598	1.900	1.70	0.50	2.202	2.121	105.240
WF30L	50.06	2.605	2.250	0.355	1.900	1.95	0.50	2.445	2.324	116,314
WF31L	53.94	2.633	2 2 6 0	0.373	1.900	1.93	0:20	2.427	2.436	131,398
WF32L	46.26	2.660	2.200	0.460	1.900	1.84	0.50	2.340		110.261
WF33L	49.98	2.688	2.240	0.448	1.900	1.85	0.50	2,352		117.253
WF34L	50,10	2.715	1.850	0.865	1.900	1.44	0.50			107.389
WF35L	50.10	2.738	1.920	0.818	1.900	1.48	0.50	1.982	1.959	98.121
WF36L	50.27	2.781	2.180	0.601	1.900-	1.70	0.50	2.199	2.091	105.089
WF37L	49.85	2.786	2.170	0.616	1.900	1.68	0.50	2.184	2.192	109.246
WF38L	49.99	2.811	2.200	0.611	1.900	1.69	0.50	2.189	2.187	109,303
WF39L	49.93	2.839	2.340	0.499	1.900	1.80	0.50	2.301	2.245	112.093
WF401	50.15	2.862	2.280	0.582	1.900	1.72	0.50			113,314
WF41L	49.81	2.890	2.390	0.500	1.900	1.80	0.50	2.300		112.521

							_							_	_	_		_	_	_		_	_			_				
AREA	OF CHIPPING	(m <sup>2</sup> )	116.420	118.061	120,438	122.672		115.125		114.286	118.211	117,231	113.820	116.512	119.064	113,516	112.607	111.230	107.894	108.161	103,666	104,964	104.228	108.222	107.689		98.110	99,405	29.162	2600.694
AVERAGE	(m)		2.327	2.357	2.417	2.451		2.309		2.273	2.368	2.347	2.281	2.321	2.387	5.269	2.254	2.226	2.154	2.162	2.073	2.096	2.125	2.125	2.156		1.951	1.989	1.996	SUBTOTAL
LENGTH	OF CHIPPING	<b>(w)</b>	2.354	2,359	2.474	2.427	2.227	2.390	2.190	2,356	2.380	2.313	2.248	2.393	2.381	2.156	2,351	2.100	2.208	2,115	2.030	2:161	2.088	2.161	2.150	1,950	1.951	2.026	1.966	
DESIGN	CROWN WIDTH	Œ)	0.50	0.50	0:20	0.50	0.50	0:20	0.50	0:20	0.50	0:50	0.50	0.50	0:50	0:20	0.50	0.50	0.50	0:20	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
HEIGHT	Œ		1.85	1.86	1.97	1.93	1.73	1.89	1.69	1.86	1.88	1.81	1.75	1.89	1.88	1.66	1.85	1.60	1.71	1.62	1.53	1.66	1.59	1.66	1.65	1.45	1.45	1.53	1.47	
HEIGHT OF	FLOODWALL	( <b>m</b> )	006.1	1.900	1.900	1.900	1.700	1,700	1.500	1,500	1,500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1,500	1.500	1.500	1.500	1.500	1.500	1.300	1.300	1.300	1.300	
DIFFERENCE	OF HEIGHT	(m)	0.446	0.441	0.326	0.373	0.373	0.210	0.210	0.044	0.020	0.087	0.152	0.007	0.019	0.244	0.049	0.300	0.192	0.285	0.370	0.239	0.312	0.239	0.250	0.250	0.249	0.174	0.234	
EXISTING	FLOODWALL	CROWN (FI m)	2.470	2.500	2.640	2.620	2.620	2.810	2.810	3.000	3.050	3.010	2.970	3.140	3.190	3.030	3.290	3.100	3.270	3.240	3.220	3.410	3.400	3.540	3.590	3.590	3.650	3.790	3.790	
DESIGN	FLOODWALL	CROWN	2.916	2.941	2.968	2.993	2.993	3.020	3.020	3.044	3.070	3.097	3.122	3.147	3.209	3.274	3.339	3.400	3.462	3.525	3.590	3.649	3.712	3.779	3.840	3.840	3.899	3.964	4.024	
PARTIAL	DISTANCE	( <del>LL</del> )	50.03	50.10	49.84	50.06	90'09	49.87	49.87	50.28	49.92	49.96	16.64	50.21	49.88	50.04	49.97	49.98	50.09	50.04	50.05	50.09	49.06	50.94	49.96	49.96	50.30	49.99	14.61	
STATION	NO.		WF421	WF431_	WF44L	MF 4 E I	*** +3L	WEAR	10 TOL	WF47L	WF48L	WF49L	WF50L	WF51L	WF52L	WF53L	WF54L	WF55L	WF56L	WF57L	WF58L	WF59L	WF60L	WF61L	WERS		WF63L	WF64L	WF64L+14.610	

CHIPPING (	ON EXIST	CHIPPING ON EXISTING FLOODWAL	<b>1</b>	SURFACE (RIVER SIDE): RIGHT BANK	SIDE): RIGH	IT BANK				
STATION NO.	PARTIAL   DISTANCE	DESIGN FLOODWALL	EXISTING FLOODWALL	DIFFERENCE OF HEIGHT	HEIGHT OF FLOODWALL	HEIGHT (m)	DESIGN CROWN WIDTH	LENGTH OF CHIPPING	AVERAGE (m)	AREA OF CHIPPING
	(H)	CROWN (EL m)	CROWN (EL m)	( <b>m</b> )	(æ)		(m)	100		(m <sub>s</sub> )
WF15R+7	000	2.212	1,610	0.602	1.700	1.50	0.50	1.998		
WF16R	54.60	2.241	1.610	0.631	1.700	1.47	0.50	1.969		108.299
WE170	42.14	2.284	1.610	0.654	1.700	1.45	0.50	1.946	1.958	82.489
	42.14	2.264	1.610	0.654	1.500	1.25	0.50	1.746		
WF18R	50.52	2.290	1.610	0.680	1.500	1.22	0.50	1.720		87,551
WF19R	62.32	2.322	1.550	0.772	1.500	1.13	0.50	1,628	1.674	104.324
WF20R	52.92	2.345	1.580	0.765	1.500	1.14	0.50	1.635		86.339
WF21R	54.37	2.372	1.620	0.752	1.500	1.15	0.50	1.648	1.0	89.248
WF22R	52.50	2.398	1.860	0.738	1,500	1.16	0.50	1,662		86.888
WF23R	51.56	2.424	1.720	0.704	1,500	1.20	020	1.698		86.569
WF24R	42.78	2.448	1.750	869.0	1.500	1.20	0.50	1.702		72.683
WF25R	39.11	2.471	1.830	0.841	1.500	1.26	0.50	1.759		67.680
WF26R	49.39	2.497	1.850	0.647	1.500	1.25	0.50	1.753		86.729
WF27R	58.23	2.524	1.840	0.684	1.500	1.22	0.50	1.716		101.000
WF28R	55.02	2.551	1.850	0.701	1.500	1.20	0.50	1.699	1.708	93.947
WF29R	55.52	2.578	1.900	0.678	1.500	1.22	0.50	1.722		94.967
WF30R	55.27	2.605	1.880	0.725	1.500	1.18	0.50	1,675	1.699	93.876
WF31R	56.15	2.633	1.920	0.713	1.500	1.19	0.50	1.687		94.388
WF32R	59.13	2.660	1.840	0.820	1.500	1.08	0.50	1,580	1	96.589
WF33R	56.92	2.688	2.110	0.578	1.500	1.32	0.50	1.822	1.701	96.821
WF34R	58.83	2.715	2.160	0.555	1.500	1.35	0.50	1.845	-	107.865
WF35R	37.48	2.738	2.200	0.538	1.500	1.36	0.50	1.862	1	69,469
WF36R	37.42	2.781	2.200	0.581	1.500	1.32	0.50	1.819	1.841	68.872
WF37R	48.53	2.786	2.310	0.476	1.500	1.42	0.50	1.924	1.872	90.824
14/E29D	47.93	2.811	2.410	0.401	1.500	1.50	0.50	1 999		94.015
100	47.93	2.811	2.410	0.401	1.700	1.70	0.50	2.199		
WE30B	61.94	2.839	2.390	0.449	1.700	1.65	0.50	2.151	2.175	134.720
	6194	2.839	2.390	0.449	1.900	1.85	0.50	2.351		
WF40R	40.67	2.862	2.420	0.442	1.900	1.86	0.20	2.358		95.758
WF41R	56.29	2.890	2.360	0.530	1.900	1.77	0.50	2.270	-	130,255
									I SUBTOTAL!	2422.163

PARTIAL DESIGN	DESIGN	1 .	EXISTING	DIFFERENCE	HEIGHT OF	HEIGHT	DESIGN	LENGTH	AVERAGE	AREA
L   FLOODWALL   OF	L   FLOODWALL		OF HEIGH	<u> </u>	FLOODWALL	Œ	GROWN WIDTH	OF CHIPPING	Œ	OF CHIPPING
(m) CROWN CROWN (m) (EL m)	CROWN (EL m)		(m)		Œ		Œ	Œ		(m)
2.916 2.520	2.916 2.520	2.520	0	0.396	1.900	1.90	0.50	2.404	2.337	122.552
2.916 2.520	2.916 2.520	2.520		0.396	2.100	2.10	0.50	2.604		
2.941	2.941	2.510		0.431	2.100	2.07	0.50	2.569	<i>'</i>	118.953
2.966	2.966	2.610		0.356	2.100	2.14	0.50	2.644	2.607	133.687
2.966	2.966	2.610		0.356	1.900	1.94	0.50	2.444		
		2.620		0.373	1.900	1.93	0.50	2.427	2.436	134.074
2.993		2.620		0.373	1.700	1.73	0.50	2.227		
3.020		2.650		0.370	1.700	1.73	0.50	2.230	2.229	117.709
3.044		2.730		0.314	1.700	1.79	0.50	2.286	2.258	99.510
3.070		2.800		0.270	1.700	1.83	0.50	2.330	2.308	123.086
3.097		2.880		0.217	1.700	1.88	0.50	2.383	2.357	126.356
3.122		2.970		0.152	1.700	1.95	0:20	2.448	2.416	114.591
		3.030		0.117	1.700	1.98	0.50	2.483	2.466	114,103
3.147		3.030		0.117	1.500	1.78	0.50	2.283		
3.209		3.080		0.129	1.500	1.77	0.50	2.271	2.277	111.300
		3.090		0.184	1.500	1.72	0.50	2.216	2.244	121.620
3.339		3.220		0.119	1.500	1.78	0.50	2.281	5.249	123.847
3.400		3.320		0800	1.500	1.82	0.50	2.320	2.301	107.295
3.462		3.310		0.152	1.500	1.75	0.50	2.248	2.284	115.502
		3.460		0.065	1.500	1.84	0.50	2.335	2.292	115.767
3.590		3.520		0.070	1.500	1.83	0.50	2.330	2.333	125.442
3.649		3.450		0.199	1.500	1.70	0.50	2.201	2.266	100.860
51.52 3.712 3.590		3.590		0.122	1.500	1.78	0.50	2.278	2.240	115.379
3.779		3.620		0.159	1.500	1.74	0.50	2.241	2.260	124.611
3.840		3.660		0.180	1.500 [	1.72	0.50	2.220	2.231	107.086
3.840		3.660	44.7	0.180	1,300	1.52	0.50	2.020		
3.899		3.650		0.249	1.300	1.45	0.50	1,951	1.986	89.348
		3.840		0.124	1.300	1.58	0.50	2.076	2.014	108.165
14.61 4.023 3.840		3.840		0.183	1.300	1.52	0.50	2.017	2.047	29,899
			.  -  -  -						SUBTOTAL	2700.744

CHIPPING ON EXISTING FLOODWALL SURFACE (LAND SIDE): LEFT BANK

STAT	N N	WF42L	WF43L	WF44L	WF45L	WF46L	WF47L	WF48L	WF49L	WF50L	WF51L	WF52L	WF53L	WF54L	WF55L	WF56L	WF57L	WF58L	WF59L	WF60L	WF61	WF62L	WF63L	WF64L	WF64L+				
	¥																												
AREA	OF CHIPPING (m²)		8,946	16.962	33,743	45.398	19.269	12.606	5.133	14.892	33.723	43.330	43.105	39.731	47.282	46.632	76.502	114.471	90.179	85.286	83.867	89.278	76.551	67.836	74.235	83.044	92.888	90.106	1434.996
AVERAGE	(m)		0.194	0.340	0.675	0.756	0.475	0.254	0.103	0.297	0.675	0.864	0.864	0.810	0.913	0.940	1.528	2.122	1.949	1.706	1.674	1.782	1 523	1.361	1.485	1.663	1.852	1.809	SUBTOTAL
LENGTH	(m)	0.19	0.19	0.49	0.86	0.65	0.30	0.21	0.00	0.59	0.76	0.97	0.76	0.86	0.96	0.92	2.14	2.11	1.79	1.62	1.73	1.84	121	1.51	1.46	1.87	1.84	1.78	:
PARTIAL	DISTANCE (m)	00'0	46.02	49.86	49.99	60.05	40.55	49.67	50.03	50.14	49.96	50.15	49.89	49.05	51.81	49.63	50.06	53.94	46.26	49.98	50.10	50.10	50.27	49.85	49.99	49.93	50.15	49.81	
STATION	NO.	WF15L+3	WF16L	WF17L	WF18L	WF19L	WF20L	WF21L	WF22L	WF23L	WF24L	WF25L	WF26L	WF27L	WF28L	WF29L	WF30L	WF31L	WF32L	WF33L	WF34L	WF35L	WF36L	WF37L	WF38L	WF39L	WF40L	WF41L	

Ι	AVERAGE	AREA	STATION	PARTIAL	LENGTH	AVERAGE	AREA
17.	(E)	OF CHIPPING	NO.	DISTANCE	(E)	(E)	OF CHIPPING
		(m²)		(m)			(m²)
6			WF42L	50.03	1.74	1.760	88.073
6	0.194	8,946	WF43L	50.10	1.67	1.706	85.491
6	0.340	16.962	WF44L	49.84	1.50	1.588	79.126
9	0.675	33,743	WF45L	50.06	1.49	1.496	74.880
3	0.756	45.398	WF46L	49.87	1.33	1.409	70.287
0	0.475	19.269	WF47L	50.28	1.30	1.312	65.977
	0.254	12.606	WF48L	49.92	98'0	080'1	53.914
O	0.103	5.133	WF49L	49.96	00'0	0.432	21.583
9	0.297	14.892	WF50L	49.91	1.30	0.648	32.342
9	0.675	33.723	WF51L	50.21	1.64	1.469	73.748
7	0.864	43.330	WF52L	49.88	1.73	1 685	84.038
9	0.864	43.105	WF53L	50.04	1.57	1.647	82.416
9	0.810	39.731	WF54L	49.97	1.62	1.593	79.602
9	0.913	47.282	WF55L	49.98	1.51	1.566	78.269
2	0.940	46.632	WF56L	50.09	1.19	1.350	67.622
4	1.528	76.502	WF57L	50.04	26.0	080 1	54.043
_	2.122	114.471	WF58L	50.02	0.95	0.961	48.079
9	1.949	90.179	WF59L	50.09	0.73	0.842	42.196
52	1.706	85.286	WF60L	49.06	0.76	0.745	36.550
3	1.674	83.867	WF61L	50.94	0.92	0.837	42.637
4	1.782	89.278	WF62L	49.96	0.86	0.891	44.514
_	1.523	76.551	WF63L	50.30	0.65	0.756	38.027
,	1.361	67.836	WF64L	49.99	0.49	0.567	28.344
ę	1.485	74.235	WF64L+14.610	14.61	0.49	0.486	7.100
7	1.663	83.044				SUBTOTAL	1378.866
4	1.852	92.888				TOTAL	2813.862
ō	1.000	90106			•		

CHIPPING ON EXISTING FLOODWALL SURFACE (LAND SIDE): RIGHT BANK

AREA	OF CHIPPING (m²)		35.970	26.852	24.007	22.211	20.004	24.956	25.515	21.717	15.709	10.982	13.069	11.320	7.725	11.693	9.849	3.942	0.639	6.455	7.307	3.845	6.466	9.172	11.647	61.878	70.278	95.141	558.347
AVERAGE	(m)		0.659	0.637	0.475	0.356	0.378	0.459	0.486	0.421	0.367	0.281	0.265	0.194	0.140	0.211	0.178	0.070	0.011	0.113	0.124	0.103	0.173	0.189	0.243	0.999	1.728	1.690	SUBTOTAL
LENGTH	(m)	99.0	0.66	0.62	0.33	0.38	0.38	0.54	0.43	0.41	0.32	0.24	0.29	0.10	0.18	0.24	0.12	0.02	0.00	0.23	0.05	0.18	0.16	0.22	0.27	1.73	1.73	1.65	
PARTIAL	DISTANCE (m)	0.00	54.60	42.14	50.52	62.32	52.92	54.37	52.50	51.56	42.78	39,11	49.39	58.23	55.02	55.52	55.27	56.15	59.13	56.92	58.83	37.48	37.42	48.53	47.93	61.94	40.67	56.29	
STATION	NO.	WF15R+7	WF16R	WF17R	WF18R	WF19R	WF20R	WF21R	WF22R	WF23R	WF24R	WF25R	WF26R	WF27R	WF28R	WF29R	WF30R	WF31R	WF32R	WF33R	WF34R	WF35R	WF36R	WF37R	WF38R	WF39R	WF40R	WF41R	

	STATION	PARTIAL	1	AVERAGE	AREA
	.oo	DISTANCE	Œ)	(£)	OF CHIPPING
		(m)			(m)
	WF42R	52.44	1.89	1.771	92.882
	WF43R	45.99	1.77	1.831	84.189
	WF44R	51.29	1.84	1.804	92.507
	WF45R	55.05	1.77	1.804	99.288
	WF46R	52.82	1.49	1.631	86.139
	WF47R	44.07	1.40	1.447	63.778
5	WF48R	53.33	1.64	1.523	81.211
	WF49R	53.62	1.29	1.463	78.468
	WF50R	47.44	1.19	1.237	58.664
	WF51R	46.28	1.26	1.226	56.730
	WF52R	48.88	1.22	1.242	60.709
	WF53R	54.21	1.18	1.199	64.987
	WF54R	55.08	1.30	1.237	68,112
	WF55R	46.64	1.11	1.204	56,164
	WF56R	50.57	0.97	1.042	52.704
	WF57R	50.52	1.11	1.042	52.652
	WF58R	53.78	1.06	1.085	58.373
	WF59R	44.52	1.08	1.069	47.601
	WF60R	51.52	1.13	1,107	57.033
	WF61R	55.15	0.91	1.021	56.286
	WF62R	48.01	0.70	0.805	38.629
	WF63R	45.00	0.65	0.675	30.375
	WF64R	53.72	0.16	0.405	21.757
	WF64R+14.610	14.61	0.16	0.162	2.367
				SUBTOTAL	1461.603
				TOTAL	2019 950

1448.745 50.109 CONCRETE 65.072 72.471 48.193 57:730 58.720 52.746 50.583 44.746 52.093 53.202 49.778 49,000 55.337 60.770 61.412 59.985 59,507 59.093 54.871 49.646 50,995 51.228 50.142 VOLUME E) 1.373 1.367 1.302 1.207 1.188 1.223 1.228 1.196 1.191 1.13 1.133 1.063 0.992 0.937 0.967 0.980 1.040 1.105 1.058 1.023 1.025 0.998 0.999 1.178 1.157 1.004 SUBTOTAL AVERAGE E AREA OF FLOODWALL 1.368 1.378 1,355 1.249 1.185 1.212 1.235 1.220 1.173 1.209 1.136 1.078 1,049 0.934 0.994 1.113 1.020 1.028 1.014 0.985 1.147 1.167 1.107 1.130 0.941 0.967 1.096 1.024 0.985 E) CROWN WIDTH CROWN WIDTH 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 DESIGN  $\widehat{\mathbf{E}}$ 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.60 0.50 0.60 0.50 0.50 0.50 0.50 0.50 0.50 0.50 EXISTING  $\widehat{\mathbf{E}}$ FLOODWALL 2.300 2.300 2.300 2.300 2.300 2.300 2.300 2.100 2.100 2.100 1.900 1.900 1.900 2.300 2.300 2.300 1.900 1.900 1.900 1.900 1.900 1.900 1.900 1.900 1,900 1.900 HEIGHT OF  $\mathbf{\tilde{E}}$ DIFFERENCE 1.252 1.281 1.214 0.910 0.672 0.805 0.828 0.694 0.798 77.00 -7750 0.744 0.598 0.355 0.373 0.460 0.865 0.818 0.601 0.616 0.499 0.582 0.872 0.621 0.761 0.761 0.448 0.611 OF HEIGHT  $\mathfrak{E}$ 1.050 1.540 1.570 1.850 1.820 1.790 1.790 2.170 0960 0.960 1.380 1.650 1.500 1.730 1.650 1.820 1.780 1.980 2.260 2.200 2.240 1.850 1.920 2.180 2.200 2.340 2.280 FLOODWALL 2.250 EXISTING CROWN (EL m) CONCRETE (TYPE-C1) LEFT BANK 2.715 DISTANCE FLOODWALL 2.212 2.264 2.290 2.322 2,345 2.372 2.398 2.448 2.497 2.524 2.578 2.605 2.633 2.660 2.688 2.738 2.781 2.786 2.811 2.839 2.862 2.890 2.424 2.471 2.497 2.551 2.551 DESIGN CROWN (ELm) 0.00 40.55 50.10 50.15 46.02 49.86 49.99 60.05 49.67 50.03 50.14 49.96 50.15 49.89 49.89 49.05 51.81 51.81 49.63 50.06 53.94 46.26 49.98 50.10 50.27 49.85 49.99 49.93 49.81 PARTIAL  $\widehat{\mathbf{E}}$ STATION NO. NF15L+3 WF21 WF24L WF26L WF28L WF16L WF22L VF25L WF33L WF401 MF17L MF 18L WF20L WF23L WF30L WF31L WF32L WF34L WF37L WF38L WF39L WF19L WF27L WF35L WF36L WF41L VF29L

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RETE	J.WE	€ <u>`</u>		49.525	48.358	47.060	46.205	:	42.025		36.928	34.879	35.066	36.119	35.807	34.482	36.712	37.042	37.539	38.875	38.705	40.247	39.302	38.378	40.458	38.748		36.081	34.977	10.230
CONCRETE	VOLUME	(m)				:										6		3	3				:							Ť
AVERAGE	(m <sub>s</sub> )			0.990	0.965	0.944	0.923		0.843	· · · ·	0.734	0.699	0.702	0.724	0.713	0.691	0.734	0.741	0.751	0.776	0.773	0.805	0.785	0.782	0.794	0.776		0.717	0.700	0.691
AREA OF	FLOODWALL	(m)		0.966	0.964	0.924	0,922	0.862	0.824	0.764	0.705	0.692	0.712	0.736	0.691	0.692	0.775	0.707	0.795	0.757	0.790	0.820	0.750	0.815	0.774	0.778	0.718	717.0	0.682	0.700
DESIGN	CROWN WIDTH	(m)		0.50	0.50	0.50	0:50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0:20	0:20	0:20	0.50	0.50	0:50	0.50	0.50	0,50	0.50	0.50	0.50
FXISTING	CROWN WIDTH	(m)		0.50	0.50	0:20	0.40	0.40	0.50	0.50	0.50	00'0	0:30	0.40	0.00	00.0	0.50	0:50	0.50	0:20	0.50	0.50	0.30	09.0	0.50	0.50	0.50	020	0.40	0.40
HEIGHT OF	FLOODWALL	( <b>w</b> )		1.900	1.900	0061	1.900	1.700	1.700	1.500	1.500	1.500	1.500	1.500	1.500	005:1	005.1	1.500	003:1	1.500	1.500	005:1	005.1	1.500	005.1	1.500	1.300	008:1.	1.300	1.300
DIEFERENCE	OF HEIGHT	(m)		0,446	0.441	0.326	0.373	0.373	0.210	0.210	0.044	0.020	0.087	0.152	0.007	0.019	0.244	0.049	0300	0.192	0.285	0.370	0.239	0.312	0.239	0.250	0.250	0.249	0.174	0.234
EXISTING	FLOODWALL	CROWN	(EL m)	2.470	2.500	2.640	2.620	2.620	2.810	2.810	3,000	3.050	3.010	2.970	1	3.190	3,030	3.290	3.100	3.270	3.240	3.220	3.410	3.400	3.540	3.590	3.590	3,650	3.790	3.790
DEGICA	DISTANCE FLOODWALL	CROWN	(EL m)	2,916	2.941				3.020	3.020		3.070	3.097	3.122	3.147	3.209	3.274	3.339	3.400	3.462	3.525	3.590		3.712		3.840	3.840	3.899	3.964	4.024
DADTIAL	DISTANCE	Œ		50.03	50.10	49.84	50.06	50.06	49.87	49.87	50.28	49.92	49.96	49.91	50.21	49.88	50.04	49.97	49.98	50.09	50.04	50.02	50.09	49.08	50.94	49.96	49.96	50.30	49.99	14.61
STATION	NO.			WF42L	WF43L	WF44L	1200	Wr.45L	ior par	WF40L	WF47L	WF48L	WF49L	WF50L	WF51L	WF52L	WF53L	WF54L	WF55L	WF56L	WF57L	WF58L	WF59L	WF60L	WF61L	ica zero	WFOZL	WF63L	WF64L	WF641 +14.610

CONCRETE	VOLUME	(m)		54.414	41.746		46.653	60.039	50.758	49.887	49.896	50.446	40.767	36.150	45.212	53.742	52.263	53.621	52.643	52.874	56.663	53.200	53.073	33.550	33.148	42.463	40.428		55.689		39.284	55.170	1253.760
AVERAGE				0.997	0.991		0.923	0.963	0.959	0.918	0.950	0.978	0.953	0.924	0.915	0.923	0.950	996'0	0.952	0.942	0.958	0.935	0.905	0.895	0.885	0.875	0.843		0.899		0.966	0.980	SUBTOTAL
AREA OF	FLOODWALL	(m²)	0.991	1.002	6/6/0	0.919	0.928	0.999	0.920	0.916	0.985	0.972	0.934	0.914	0.916	0.929	0.970	0.961	0.944	0.940	7.20	0.892	0.912	0.878	0.893	0.857	0.830	0.830	0.907	0.967	0.965	0.996	
<u> </u>	CROWN WIDTH	Ê	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0:20	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
	CROWN WIDTH (	Ē	09.0	09.0	0.50	0.50	0.50	09:0	0.40	0.40	09'0	09'0	0.50	0.50	0.50	0.50	09'0	09.0	0.50	0.50	0.50	0.50	09:0	0.50	0.50	0.50	0.50	0.50	0:20	0.50	0.50	0.50	
HEIGHT OF	FLOODWALL	<b>(E)</b>	1.700	1.700	1.700	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.700	1.700	1.900	1.900	1.900	
DIFFERENCE	OF HEIGHT	(H)	0.602	0.631	0.654	0.654	0.680	0.772	0.765	0.752	0.738	0.704	0.698	0.641	0.647	0.684	0.701	0.678	0.725	0.713	0.820	0.578	0.555	0.538	0.581	0.476	0.401	0.401	0.449	0.449	0.442	0.530	
EXISTING	FLOODWALL	CROWN (EL m)	1,610	1.610	1.610	1.610	1.610	1.550	1.580	1.620	1.660	1.720	1.750	1.830	1.850	1.840	1.850	1.900	1.880	1 920	1.840	2.110	2.160	2.200	2.200	2.310	2.410	2.410	2.390	2.390	2.420	2.360	
STATION   PARTIAL   DESIGN   EX	DISTANCE FLOODWALL	CROWN (EL m)	2912	2.241	2.284	2.264	2.290	2.322	2.345	2.372	2.398	2.424	2.448	2.47!	2.497	2.524	2.551	2.578	2.605	2.633	2.660	2.688	2.715	2.738	2.781	2.786	2.811	2.811	2.839	2.839	2.862	2.890	
PARTIAL	DISTANCE	Œ	000	54.60	42.14	42.14	50.52	62.32	52.92	54.37	52.50	51.56	42.78	39.11	49.39	58.23	55.02	55.52	5527	58.15	59.13	56.92	58.83	37.48	37.42	48.53	47.93	47.93	61.94	61.94	40.67	56.29	
STATION	NO.		WF150+7	WF16R		WF17R	WF18R	WF19R	WF20R	WF21R	WF22R	WF23R	WF24R	WF25R	WF26R	WF27R	WF28R	WF29R	WF30R	WF31R	WF32R	WF33R	WF34R	WF35R	WF36R	WF37R		WF38R	200	WF39K	WF40R	WF41R	

DISTANCE         FLOODWALL         PLOODWALL         OF HEIGHT         FLOODWALL         CROWN         (m)	STATION	PARTIA	DESIGN	EXISTING	DIFFERENCE	HEIGHT OF	EXISTING	DESIGN	AREA OF	AVERAGE	CONCRETE
(m)         CROWN         CROWN         (m)         (m)         (m)           52.44         2.916         2.520         0.396         1.900         0.50           52.44         2.916         2.520         0.396         2.100         0.50           45.99         2.941         2.510         0.431         2.100         0.50           51.29         2.966         2.610         0.356         2.100         0.50           51.29         2.966         2.610         0.376         1.900         0.50           51.29         2.966         2.610         0.376         1.900         0.50           55.05         2.993         2.620         0.370         1.700         0.50           55.05         2.993         2.620         0.370         1.700         0.50           55.05         2.993         2.620         0.370         1.700         0.50           55.05         2.993         2.620         0.370         1.700         0.50           55.05         2.993         2.620         0.370         1.700         0.50           44.07         3.040         2.800         0.117         1.700         0.50           46	-	· w		FLOODWALL	OF HEIGHT	FLOODWALL	CROWN WIDTH	CROWN WIDTH	FLOODWALL	(m <sup>2</sup> )	VOLUME
52.44         (EL m)         (EL m)         (EL m)           52.44         2.916         2.520         0.336         2.100         0.50           52.44         2.916         2.520         0.336         2.100         0.50           45.99         2.941         2.510         0.431         2.100         0.50           51.29         2.946         2.610         0.356         2.100         0.50           55.05         2.993         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.700         0.50           55.05         2.993         2.620         0.373         1.700         0.50           52.82         2.800         0.270         1.700         0.50           52.82         2.800         0.270         1.700         0.50           44.74         3.122         2.800         0.210         1.700         0.50           46.28         3.147         3.030         0.117	_			CROWN	(E)	(E)	(EL)	(w)	(m²)		(m <sub>3</sub> )
52.44         2.310         2.320         0.436         2.100         0.50           45.99         2.841         2.510         0.431         2.100         0.50           51.29         2.846         2.610         0.431         2.100         0.50           51.29         2.846         2.610         0.356         2.100         0.50           51.29         2.893         2.620         0.373         1.700         0.50           55.05         2.893         2.620         0.373         1.700         0.50           55.05         2.893         2.620         0.373         1.700         0.50           52.82         2.893         2.620         0.373         1.700         0.50           52.82         2.893         2.620         0.370         1.700         0.50           52.82         2.800         0.210         1.700         0.50           44.07         3.044         2.730         0.152         1.700         0.50           44.07         3.122         2.800         0.152         1.700         0.50           46.28         3.147         3.030         0.184         1.500         0.50           55.08	Г	1, 43	(EL m)	(EL M)	0	,	0	2	0,00	0.00	1000
52.44         2.516         0.356         2.100         0.50           52.44         2.516         0.431         2.100         0.50           51.29         2.941         2.510         0.356         2.100         0.50           51.29         2.966         2.610         0.356         2.100         0.50           51.29         2.993         2.620         0.373         1.700         0.50           55.05         2.993         2.620         0.373         1.700         0.50           52.82         2.890         0.270         1.700         0.50           52.82         3.070         2.800         0.214         1.700         0.50           44.07         3.044         2.730         0.217         1.700         0.50           44.07         3.040         2.800         0.217         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           55.08         3.274         3.080		22.44	2.910	026.2	0.396	008.7	00.0	OC.O	0.948	7/60	50.974
45.99         2.941         2.510         0.431         2.100         0.50           51.29         2.966         2.610         0.356         2.100         0.50           55.05         2.983         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.700         0.50           55.05         2.993         2.620         0.373         1.700         0.50           52.82         3.020         2.650         0.370         1.700         0.50           52.82         3.020         2.800         0.217         1.700         0.50           47.44         3.122         2.800         0.217         1.700         0.50           47.44         3.122         2.870         0.152         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           48.28         3.147         3.030         0.119         1.500         0.50           48.28         3.147         3.030         0.119         1.500         0.50           55.08         3.320         0.184         1.500         0.50           50.57		52.44	2.916	2.520	0.396	2.100	0.50	0.50	1.009		
51.29         2.966         2.610         0.356         2.100         0.50           51.29         2.966         2.610         0.356         1.900         0.50           55.05         2.933         2.620         0.373         1.900         0.50           55.05         2.933         2.620         0.370         1.700         0.50           52.82         3.020         2.650         0.374         1.700         0.50           52.82         3.070         2.600         0.370         1.700         0.50           53.33         3.070         2.800         0.217         1.700         0.50           44.07         3.037         2.800         0.217         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.118         1.500         0.50           46.28         3.140         3.200         0.160         1.500         0.50	1	45.99	2.941	2.510	16431	2.100	0.50	0.50	1.021	1.015	46.667
51.29         2.966         2.610         0.356         1.900         0.50           55.05         2.993         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.700         0.50           55.05         3.044         2.730         0.314         1.700         0.50           44.07         3.044         2.730         0.217         1.700         0.50           53.33         3.070         2.800         0.277         1.700         0.50           44.07         3.097         2.800         0.217         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           48.88         3.209         3.080         0.112         1.500         0.50           55.06         3.339         3.220         0.080         1.500         0.50           50.57         3.460         3.460         0.065         1.500         0.40	ı —	51.29	2.965	2.610	958.0	2.100	0.50	0.50	0.995	1.008	51.686
55.05         2.993         2.620         0.373         1.900         0.50           55.05         2.993         2.620         0.373         1.700         0.50           55.05         2.993         2.650         0.374         1.700         0.50           45.07         3.042         2.2650         0.314         1.700         0.50           53.33         3.070         2.800         0.277         1.700         0.50           53.82         3.097         2.800         0.217         1.700         0.50           53.82         3.097         2.800         0.217         1.700         0.50           47.44         3.122         2.870         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           48.28         3.147         3.030         0.117         1.500         0.50           48.28         3.147         3.030         0.119         1.500         0.50           55.06         3.339         3.220         0.080         1.500         0.50           50.57         3.460         0.080         1.500         0.50           50.78		51.29	2.986	2.610	0.356	1.900	0.50	0.50	0.935		
55.05         2.893         2.620         0.373         1.700         0.50           52.82         3.020         2.650         0.310         1.700         0.50           44.07         3.020         2.650         0.370         1.700         0.50           53.82         3.097         2.880         0.217         1.700         0.50           53.62         3.097         2.870         0.152         1.700         0.50           47.44         3.122         2.970         0.152         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.500         0.50           46.28         3.147         3.030         0.119         1.500         0.50           54.21         3.274         3.080         0.180         1.500         0.50           55.08         3.339         3.220         0.080         1.500         0.50           50.57         3.462         3.310         0.052         1.500         0.50	ı	55.05	2.993	2.620	0.373	1.900	0.50	0.50	0.941	0.938	51.614
52.82         3.020         2.650         0.370         1.700         0.50           44.07         3.044         2.730         0.314         1.700         0.50           53.33         3.070         2.880         0.217         1.700         0.50           45.28         3.097         2.880         0.177         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           46.28         3.147         3.030         0.117         1.700         0.50           48.28         3.147         3.030         0.117         1.700         0.50           48.28         3.209         0.117         1.500         0.50           54.21         3.209         0.184         1.500         0.50           55.08         3.320         0.184         1.500         0.50           55.08         3.340         0.065         1.500         0.50           50.52         3.525         3.450         0.190         1.500         0.50           55.15         3.712         3.60         0.180		55.05	2.993	2.620	0.373	1.700	0.50	0.50	0.881		
44,07         3,044         2,730         0,314         1,700         0,50           53,33         3,070         2,800         0,270         1,700         0,30           53,62         3,097         2,800         0,217         1,700         0,50           47,44         3,122         2,870         0,117         1,700         0,50           46,28         3,147         3,030         0,117         1,700         0,50           46,28         3,147         3,030         0,117         1,700         0,50           48,28         3,147         3,030         0,117         1,500         0,50           48,21         3,274         3,090         0,184         1,500         0,50           55,08         3,339         3,220         0,184         1,500         0,50           46,64         3,400         3,320         0,080         1,500         0,50           50,57         3,462         3,310         0,152         1,500         0,50           50,57         3,520         0,065         1,500         0,50         0,50           53,78         3,520         0,070         1,500         0,50         0,50           <		52.82	3.020	2.650	0.370	1.700	0:20	0.50	0.880	0.880	46.483
53.33         3,070         2,800         0,270         1,700         0,30           53.62         3,097         2,880         0,217         1,700         0,50           47.44         3,122         2,870         0,117         1,700         0,50           46.28         3,147         3,030         0,117         1,700         0,50           46.28         3,147         3,030         0,117         1,500         0,50           48.28         3,147         3,030         0,117         1,500         0,50           54.21         3,239         0,080         0,180         0,50         0,50           46.64         3,400         3,220         0,080         1,500         0,50           50.57         3,462         3,310         0,065         1,500         0,50           50.57         3,526         3,460         0,065         1,500         0,50           50.57         3,529         0,096         1,500         0,50           53.78         3,60         0,180         1,500         0,50           44,52         3,71         3,60         0,180         1,500         0,40           55.15         3,840 <td< td=""><td></td><td>44.07</td><td>3.044</td><td>2.730</td><td>0.314</td><td>1 700</td><td>0.50</td><td>0.50</td><td>0.860</td><td>0.870</td><td>38.328</td></td<>		44.07	3.044	2.730	0.314	1 700	0.50	0.50	0.860	0.870	38.328
53.62         3.097         2.880         0.217         1,700         0.50           47.44         3.122         2.970         0.152         1,700         0.50           46.28         3.147         3.030         0.117         1,700         0.50           46.28         3.147         3.030         0.117         1,700         0.50           46.28         3.147         3.030         0.119         1,500         0.50           48.88         3.209         0.129         1,500         0.50           54.21         3.329         0.184         1,500         0.50           46.64         3.400         3.320         0.080         1,500         0.50           46.64         3.400         3.320         0.080         1,500         0.50           50.57         3.526         3.340         0.065         1,500         0.50           53.78         3.590         0.129         1,500         0.50           55.15         3.779         3.600         0.180         1,500         0.40           48.01         3.840         3.600         0.180         1,300         0.40           45.00         3.899         3.640	Γ	53.33	3.070	2.800	0.270	1.700	0.30	0.50	0.818	0.839	44.728
47.44         3.122         2.970         0.152         1,700         0.60           46.28         3.147         3.030         0.117         1,700         0.60           46.28         3.147         3.030         0.117         1,700         0.50           48.88         3.147         3.030         0.119         1,500         0.50           48.88         3.209         3.080         0.184         1,500         0.50           55.08         3.339         3.220         0.19         1,500         0.50           46.64         3.400         3.320         0.080         1,500         0.50           50.57         3.460         0.085         1,500         0.50           50.57         3.500         0.070         1,500         0.50           53.78         3.50         0.070         1,500         0.50           54.52         3.773         3.60         0.180         1,500         0.40           55.15         3.773         3.60         0.180         1,300         0.40           48.01         3.840         0.180         1,300         0.40           45.00         3.864         3.840         0.183 <th< td=""><td></td><td>53.62</td><td>3.097</td><td>2.880</td><td>7170</td><td>1 700</td><td>0.50</td><td>0.50</td><td>0.826</td><td>0.822</td><td>44.061</td></th<>		53.62	3.097	2.880	7170	1 700	0.50	0.50	0.826	0.822	44.061
46.28         3.147         3.030         0,117         1.700         0.50           46.28         3.147         3.030         0.117         1.500         0.50           48.88         3.209         3.080         0.184         1.500         0.50           54.21         3.240         3.080         0.184         1.500         0.50           55.08         3.339         3.220         0.18         1.500         0.50           46.64         3.400         3.320         0.18         1.500         0.50           50.57         3.460         0.085         1.500         0.50           50.52         3.526         0.070         1.500         0.50           53.78         3.590         0.070         1.500         0.50           54.52         3.773         3.620         0.180         1.500         0.50           55.15         3.773         3.620         0.180         1.500         0.40           48.01         3.840         3.650         0.180         1.300         0.40           45.00         3.899         3.650         0.124         1.300         0.40           53.72         3.840         0.183         <		47.44	3.122	2.970	0.152	1 700	09.0	0.50	0.811	0.818	38.824
46.28         3.147         3.030         0.117         1.500         0.50           48.88         3.209         3.080         0.129         1.500         0.50           54.21         3.274         3.090         0.184         1.500         0.50           55.08         3.320         0.184         1.500         0.50           46.64         3.400         3.320         0.080         1.500         0.50           50.57         3.462         3.310         0.152         1.500         0.50           50.52         3.520         0.065         1.500         0.40           50.52         3.520         0.070         1.500         0.50           44.52         3.649         3.450         0.189         1.500         0.50           55.15         3.773         3.620         0.180         1.500         0.40           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.124         1.300         0.40           53.72         3.964         3.840         0.183         1.300         0.40           4.501         3.860         0.183	· _	46.28	3.147	3.030	0.117	1 700	0.50	0.50	0.791	0.801	37.064
48.88         3.209         3.080         0.129         1.500         0.50           54.21         3.274         3.090         0.184         1.500         0.50           55.08         3.339         3.220         0.019         1.500         0.50           46.64         3.400         3.320         0.080         1.500         0.50           50.57         3.462         3.310         0.152         1.500         0.50           50.52         3.525         3.460         0.065         1.500         0.40           50.78         3.520         0.070         1.500         0.50           44.52         3.649         3.450         0.199         1.500         0.50           55.15         3.773         3.620         0.180         1.500         0.50           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.124         1.300         0.40           53.72         3.964         3.840         0.183         1.300         0.40           45.00         3.899         3.640         0.183         1.300         0.40           14.61		46.28	3.147	3.030	0.117	1 500	0:20	0:20	0.731		
54.21         3.274         3.090         0.184         1.500         0.50           55.08         3.339         3.220         0.119         1.500         0.50           46.64         3.400         3.320         0.080         1.500         0.20           50.57         3.460         3.310         0.152         1.500         0.20           50.52         3.525         3.460         0.065         1.500         0.40           50.78         3.520         0.070         1.500         0.40           44.52         3.749         3.450         0.199         1.500         0.50           55.15         3.779         3.650         0.180         1.500         0.50           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.40           53.72         3.964         3.840         0.124         1.300         0.40           45.00         3.899         3.640         0.183         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40		48.88	3.209	3.080	0.129	1.500	0.50	0.50	0.735	0.733	35.831
55.08         3.339         3.220         0.119         1.500         0.50           46.64         3.400         3.320         0.080         1.500         0.20           50.57         3.462         3.310         0.055         1.500         0.20           50.52         3.462         3.310         0.055         1.500         0.50           50.78         3.526         3.460         0.070         1.500         0.40           53.78         3.520         0.070         1.500         0.50           44.52         3.712         3.450         0.122         1.500         0.50           55.15         3.779         3.650         0.180         1.500         0.50           48.01         3.840         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.40           53.72         3.964         3.840         0.124         1.300         0.40           45.01         3.864         0.183         1.300         0.40		54.21	3.274	3.090	0.184	1 500	0.50	0.50	0.754	0.745	40.374
46.64         3.400         3.320         0.080         1,500         0.20           50.57         3.462         3.310         0.152         1,500         0.50           50.52         3.525         3.460         0.065         1,500         0.40           53.78         3.520         0.070         1,500         0.40           44.52         3.649         3.450         0.070         1,500         0.50           53.78         3.712         3.590         0.122         1,500         0.50           55.15         3.779         3.650         0.180         1,500         0.50           48.01         3.840         3.660         0.180         1,500         0.40           45.00         3.899         3.650         0.249         1,300         0.40           53.72         3.964         3.840         0.124         1,300         0.40           14.61         4.023         3.840         0.183         1,300         0.40		55.08	3.339	3.220	611.0	1.500	0.50	0.50	0.732	0.743	40.926
50.57         3.462         3.310         0.152         1.500         0.50           50.52         3.525         3.460         0.065         1.500         0.40           50.52         3.520         0.065         1.500         0.40           53.78         3.520         0.070         1.500         0.50           51.52         3.712         3.590         0.192         1.500         0.50           55.15         3.779         3.600         0.159         1.500         0.50           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.124         1.300         0.40           53.72         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40		46.64	3.400	3,320	080'0	1.500	0.20	0.50	0.708	0.719	33.526
50.52         3.525         3.460         0.065         1.500         0.40           53.78         3.520         0.070         1.500         0.50           44.52         3.649         3.450         0.199         1.500         0.50           51.52         3.712         3.590         0.122         1.500         0.50           48.01         3.840         3.650         0.180         1.500         0.40           48.01         3.899         3.650         0.180         1.300         0.40           45.02         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40	ı -	50.57	3.462	3,310	0.152	1.500	0.50	0.50	0.743	0.725	36.643
53.78         3.590         3.520         0.070         1.500         0.50           44.52         3.649         3.450         0.199         1.500         0.50           51.52         3.712         3.590         0.122         1.500         0.50           55.15         3.779         3.620         0.159         1.500         0.50           48.01         3.840         3.660         0.180         1.500         0.40           48.01         3.840         3.650         0.249         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.40           53.72         3.840         0.184         1.300         0.40           45.02         3.840         0.184         1.300         0.40		50.52	3.525	3,460	0.065	1.500	0,40	05.0	0.710	0.726	36.695
44.52         3.649         3.450         0.199         1.500         0.50           51.52         3.712         3.590         0.122         1.500         0.50           55.15         3.779         3.620         0.159         1.500         0.50           48.01         3.840         3.660         0.180         1.500         0.40           48.01         3.840         3.650         0.249         1.300         0.50           45.00         3.894         3.840         0.124         1.300         0.40           53.72         3.964         3.840         0.124         1.300         0.40           4.61         4.023         3.840         0.183         1.300         0.40		53.78	3.590	3.520	0.070	1.500	0:50	0:20	0.715	0.712	38.291
51.52         3.712         3.590         0.122         1.500         0.50           55.15         3.779         3.620         0.159         1.500         0.50           48.01         3.840         3.660         0.180         1.500         0.40           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.50           53.72         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40		44.52	3.649	3.450	0.199	1.500	0.50	0.50	092'0	0.737	32.815
55.15         3.779         3.620         0.159         1.500         0.50           48.01         3.840         3.660         0.180         1.500         0.40           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.50           53.72         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40		51.52	3.712	3.590	0.122	1.500	0.50	0.50	0.733	0.746	38.443
48.01         3.840         3.660         0.180         1.500         0.40           48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.50           53.72         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40	- }	55.15	3.779	3.620	0.159	1.500	0.50	0:20	0.746	0.739	40.766
48.01         3.840         3.660         0.180         1.300         0.40           45.00         3.899         3.650         0.249         1.300         0.50           53.72         3.964         3.840         0.124         1.300         0.40           14.61         4.023         3.840         0.183         1.300         0.40		48.01	3,840	3.660	0.180	1.500	0.40	0.50	0.744	0.745	35.759
45.00     3.899     3.650     0.249     1.300     0.50       53.72     3.964     3.840     0.124     1.300     0.40       14.61     4.023     3.840     0.183     1.300     0.40		48.01	3.840	3.660	0:180	1.300	0,40	0.50	0.684		- 1
53.72     3.964     3.840     0.124     1.300     0.40       14.61     4.023     3.840     0.183     1.300     0.40		45.00	3.899	3.650	0.249	1.300	0.20	0.50	0.717	0.701	31.526
14.61 4.023 3.840 0.183 1.300		53.72	3.964	3.840	0.124	1.300	0.40	0.50	0.667	0.692	37.184
	0	14.61	4.023	3.840	0.183	1.300	0.40	0.50	0.685	0.676	9.877
	ı									SUBTOTAL	939.085

AVERAGE AREA		2.150 107.565	1.900 95.190	1.900 94.696	1.900 95.114	1.800 90.108	1.700 84.779	1.600 79.792	1.500 75.420	1.500 74.880	1.500 74.940	1.500 74.865	1.500 75.315	1.500 74.820	1.500 75.060	1.500 74.955	1.500 74.970	1.500 75.135	1.500 75.060	1.500 75.030	1.500 75.135	1.500 73.590	1.500 76.410	1.500 74.940	1.400 69.944	1.300 65.390	1,300 64,987		SUBTOTAL 2067.083	10TOT
PARTIAL DISTANCHEIGHT OF FLOODWAL		1.900	1.900	1.900	1.900	1.700	1.700	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.300	1.300	1.300	1.300		
PARTIAL DISTANCE	(m)	50.03	50.10	49.84	50.06	50.06	49.87	49.87	50.28	49.92	49.96	49.91	50.21	49.88	50.04	49.97	49.98	50.09	50.04	50:02	50.09	49.06	50.94	49.96	49.96	50.30	49.99	1. A		
STATION	NO.	WF42L	WF43L	WF44L	MEASI	701	MEARI	104	WF47L	WF48L	WF49L	WF50L	WF51L	WF52L	WF53L	WF54E	WF55L	WF56L	WF57L	WF58L	WF59L	WF60L	WF61L	MEROI	770 741	WF63L	WF64L	WF64L+14.610		
AREA	(m²)	The second second	128.856	139,608	139.972	168.140	113.540	139.076	140.084	140.392	139.888	140.420	139.692	134.703	127.530	134.706	129.525	119,112	120.144	129.456	111.024	119.952	120.240	120.240	120.648	119.640	119,976	119.832	120,360	7710
AVERAGE	(m)		2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2:800	2.800	2.800	2.700	2.600	2.600	2.500	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	00,0
PARTIAL DISTANCHEIGHT OF FLOODWAL	(m)	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.600	2.600	2.600	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	2.400	207.0
. —		00.00	46.02	49.86	49.99	60.05	40.55	49.67	50.03	50.14	49.96	50.15	49.89	49.89	49.05	51.81	51.81	49.63	50.06	53.94	46.26	49.98	50.10	50.10	50.27	49.85	49.99	49.93	50.15	
STATION		WF15L+3	WF16L	WF17L	WF18∐		WF20L	WF21L		WF23L	WF24L	WF25L	MEDEL		WF27L	1004/171		WF29L	WF30L	WF31L	WF32L	WF33L	WF34L	WF35L	WF36L	WF37L	WF38L	WF39L	WF40L	

PARTIAL DISTANCHEIGHT OF FLOODWALL AVERAGE SUBTOTAL 909 TOTAL 2.100 1.900 1.700 1.700 1.700 1.700 1.700 1.500 200 2020 50000 1.500 300 1.300  $\widehat{\boldsymbol{\epsilon}}$ 52.44 52.44 45.99 51.29 51.29 55.05 55.05 52.82 44.07 53.33 53.62 46.28 46.28 48.88 54.21 55.08 46.64 50.57 50.52 53.78 51.52 55.15 44.52 53.72 14.61 48.01 48.01 E WF64R WF64R+14.610 STATION WF42R WF44R WF45R WF48R WF49R WF50R WF51R F58R WF62R WF43R /F46R /F47R WF52R WF53R WF54R /F55R /F56R 74.085 87.345 82.530 83.280 71.895 82,905 64.170 84.225 88.695 85.380 1.492 06.951 AREA (m²) 1.600 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.500 1.700 1.800 900 SUBTOTAL AVERAGE  $\widehat{\mathbb{E}}$ STATION PARTIAL DISTANCHEIGHT OF FLOODWAL 1.500 1.500 1.500 1.500 1500 1500 1500 1500 1500 1500 .500 500 1.500 1.500 1.700 1.700 .500 500 1.900 Ê FORM (H<4.0m) RIGHT BANK 62.32 52.92 54.37 52.50 51.56 42.78 39.11 55.02 55.52 55.27 56.15 59.13 42.14 42.14 49.39 58.23 56.92 58.83 37.48 37.42 48.53 61.94 40.67 0.00 47.93 47.93  $\widehat{\boldsymbol{\Xi}}$ NO VF15R+7 WF16R WF17R VF38R VF39R WF40R F37R WF41R

JOINT FILLER: LEFT BANK

STATION	PARTIAL	SUBTOTAL	NUMBER	AREA OF	AVERAGE	AREA
NO,	DISTANCE	DISTANCE	OF JOINT	FLOODWALL	(m²)	(m²)
jan et en en en	(m)	(m)		(m²)		
VF15L+3	0.00			1.368		
VF16L	46.02			1.378		
WF17L	49.86			1.355		
WF18L	49.99			1.249		. *
WF19L	60.05			1.165		
WF20L	40.55			1.212		
WF21L	49.67			1.235	*	
NF22L	50.03	14 (*) 1.		1,220		
WF23L	50.14			1.173		
WF24L	49.96			1.209		
WF25L	50.15			1.147		
WF26L	49.89	546.31	56	1.167	1.240	69.43
	49.89	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.107		
WF27L	49.05			1.130		
MEGGI	51.81	100.86	11	1.136	1.125	12.37
WF28L	51.81			1.076		5. S
WF29L	49.63			1.049	1.0	
WF30L	50.06			0.934		***
WF31L	53.94			0.941		
WF32L	46.26			0.994		
WF33L	49.98			0.967		
WF34L	50.10			1.113		
WF35L	50.10		1	1.096		
WF36L	50.27			1.020		
WF37L	49.85			1.026		
WF38L	49.99			1.024		
WF39L	49.93			0.985		
WF40L	50.15			1.014		
WF41L	49.81			0.985		
WF42L	50.03			0,966		
WF43L	50.10			0.964		
WF44L	49.84			0.924		
	50.06	850,10	86	0.922	1.000	85.99
WF45L	50.06	500112		0.862		
	49.87	49.87	6	0.824	0.843	5.056
WF46L	49.87	40.07		0.764	0.070	3.00
WF47L	50.28	el er ker i julia.		0.705	e kaja kalendari	12 6 6 2
WF47L WF48L	49.92		1	0.692		
WF48L WF49L	49.92			0.092		A depth see
	49.96 49.91			0.712		
WF50L				0.730		
WF51L	50.21			0.692		
WF52L	49.88			0.092		
WF53L	50.04					
WF54L	49.97		I make tilt	0.707		
WF55L	49.98			0.795	[11] [12]	A 14 1
WF56L	50.09			0.757		
WF57L	50.04		1 1 1 1 1 1 1	0.790		
WF58L	50.02		1	0.820	4 - 1	
WF59L	50.09			0.750		
WF60L	49.06			0.815		
WF61L	50.94			0.774	0.750	60.71
WF62L	49.96	800.35	81	0.778	0.750	60.7
	49.96			0.718		
WF63L	50.30			0.717		
WF64L	49.99		1 5 5 5	0.682		
WF64L+14.610	14.61	114.90	12	0.700	0.704	8.4

JOINT FILLER: RIGHT BANK

STATION	PARTIAL.	SUBTOTAL	NUMBER	AREA OF	AVERAGE	AREA
NO.	DISTANCE	DISTANCE	OF JOINT	FLOODWALL	(m²)	(m²)
1	(m)	(m)	•	(m <sup>2</sup> )		
VF15R+7	0.00			0.991		
VF16R	54.60		,	1.002		
	42.14	96.74	11	0.979	0.991	10.898
VF17R	42.14	1.00		0.919		
VF18R	50.52			0,928		
VF19R	62.32			0.999		
VF20R	52.92			0.920		
VF21R	54.37			0.916		
VF22R	52.50	1		0.985		
VF23R	51.56	No. 1		0.972		
WF24R	42.78			0.934		
WF25R	39.11			0.914		
NF26R	49.39			0.916		
WF27R	58.23			0.929		
WF28R	55.02			0.970		
WF29R	55.52			0.961		
WF30R	55.27			0.944		
WF31R	56.15	1		0.940		
WF32R	59.13	1		0.977		
WF33R	56.92	1		0.892		
WF34R	58.83	<b>†</b>		0.912		
WF35R	37.48	1		0.878		
WF36R	37.42			0.893		
WF37R	48.53	1		0.857	1 2 3 4 5 5	
WISTR	47.93	1081.90	109			101.008
WF38R	47.93	<u> </u>		0.890		1 9
	61.94		1 3 2 4 7 7 1	0.907		1 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
WF39R	61.94			0.967	all the state of t	
WE 40D	40.67	-		0.965		
WF40R	56.29	-		0.996		
WF41R	52.44		28			26.47
WF42R	52.44			1.009		1 1 1 1 1 1 1 1 1
11/5/05				1.021		
WF43R	45.99		1			11.08
WF44R	51.29		<del>- </del>	0.935		
	51.29			7 0.94		6.56
WF45R	55.05			0.881		
	55.05			0.880		
WF46R	52.82			0.860		
WF47R	44.07			0.818		
WF48R	53.33			0.82		
WF49R	53,62			0.82		
WF50R	47.44		3			25.97
WF51R	46.28		)			
	46.28		1	0.73		1
WF52R	48.88			0.73		
WF53R	54.21			0.75		
WF54R	55.08			0.73		
WF55R	46.64			0.70		
WF56R	50.5		1. July 200	0.74		
WF57R	50.5			0.71		
WF58R	53.7			0.71		A Park The State
WF59R	44.5			0.76		
WF60R	51.5			0.73		
WF61R	55.1			0.74		4 41.8
MEGOD	48.0	558.8	8	0.74		41.8
WF62R	48.0	1		0.68		
WF63R	45.0		and the state of	0.71		
WF64R	53.7	2		0.66		
WF64R+14.610	14.6	1 113.3	3 l	0.68	5 0.68	8 8.2

WATER STOP: LEFT BANK

WATERSIC			AUMOED	LUCIOUT OF	ADDITIONAL	TOTAL	LENGTH OF
STATION	PARTIAL	SUBTOTAL		HEIGHT OF	ADDITIONAL	TOTAL	LENGTH OF
NO,	DISTANCE (m)	DISTANCE (m)	OF JOINT	FLOODWALL (m)	LENGTH (m)	LENGTH (m)	WATER STOF
WF15L+3	0.00	, ,,,,,				(11)	(11)
WF16L	46.02						
WF17L	49.86			4 .			
WF18L	49.99	1 1 4.5			1	N .	
WF19L	60.05	1	; .				
WF20L	40.55	1			1		
WF21L	49.67	1	1		Ì	,	
WF22L	50.03	1	1 . 4				
WF23L	50.14	1					
WF24L	49.96					: :	
WF25L	50.15	1					
	49,89	546.31	56	2.300	0.700	3.000	168.000
WF26L	49.89						
WF27L	49.05						
	51.81	100.86	11	2.100	0.700	2.800	30.800
WF28L	51.81						
WF29L	49.63						
WF30L	50.06						
WF31L	53.94						
WF32L	46.26				}		
WF33L	49.98	]					
WF34L	50.10	1					
WF35L	50.10	1	e e e				
WF36L	50.27						
WF37L	49.85	]				1.5	
WF38L	49.99						
WF39L	49.93	i i ergen					jati u s
WF40L	50.15						
WF41L	49.81						• 1
WF42L	50.03		100			120	
WF43L	50.10						
WF44L	49.84						
WF45L	50,06	850,10	86	1.900	0.700	2.600	223.600
	50.06						
WF46L	49.87	49.87	6	1.700	0.700	2.400	14.4
	49.87						
WF47L	50,28		1			100	
WF48L	49.92						
WF49L	49,96	20 00 00 00 00 00 00 00 00 00 00 00 00 0			4 1		
WF50L WF51L	49.91						a de la composición de la composición La composición de la
WF51L WF52L	50.21						
http://or	49.88 50.04						
WF54L	49.97						
WF55L	49.98						e e e e e e e e e e e e e e e e e e e
WF56L	50.09						p de est
WF57L	50.04						ing the second s
WF58L	50.02						n de la companya. Na Santa da Araba
WF59L	50.02				1 T		in Table 1 in the second
WF60L	49.06			- 1			
WF61L	50.94						
	49.96	800.35	81	1.500	0.700	2.200	178.200
WF62L	49.96			-		1. 17.1	
WEGOL	50.30						
WITOUL							professional and the second
WF63L WF64L				117 111 1			19 5 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
WF64L WF64L+14.610	49.99 14.61	114.90	12	1.300	0.700	2.000	24.000

WATER STOP: RIGHT BANK

STATION NO.	PARTIAL DISTANCE	SUBTOTAL DISTANCE	NUMBER OF JOINT	HEIGHT OF	ADDITIONAL LENGTH	TOTAL LENGTH	LENGTH OF WATER STOP
NO.	(m)	(m)	0. 00	(m)	(m)	(m)	(m)
VF15R+7	0.00						
VF16R	54.60						
ALIOK	42.14	96.74	11	1.700	0.700	2.400	26.400
VF17R	42.14		:			:	
VF18R	50.52	.					
NF19R	62.32	1				* .	400
WF20R	52.92	1				:	
WF21R	54.37	1					
WF22R	52.50	1					
WF23R	51.56	]			2.00		
NF24R	42.78	]					
WF25R	39.11						
WF26R	49.39	1	* 1				
WF27R	58.23						
WF28R	55.02			The Atlanta			
WF29R	55.52	1					1 1 E E
WF30R	55.27	-					
WF31R	56.15	1				The state of the s	
WF32R	59.13						
WF33R	56.92	7					
WF34R	58.83 37.48	_					
WF35R	37.48 37.42						
WF36R WF37R	48.53	٦.					
WESTK	47.93		109	1.500	0.700	2.200	239,80
WF38R	47.93					. 1 (	
	61.94	-1					
WF39R	61.94	<b>→</b>					
WF40R	40.67	-1	,				
WF41R	56.29					1. 44	
	52.44	273.28	28	1.900	0.700	2.600	72.80
WF42R	52.44						
WF43R	45.99					0.00	00.00
WF44R	51.29		1	2.10	0.700	2.80	0 30.80
	51.29	<b>–</b>			0.70	2.60	18.20
WF45R	55.05		<del> </del>	7 1.90	0.700	2.00	0 16.20
	55.05						
WF46R	52.82						
WF47R	44.0	_					
WF48R	53.30						
WF49R WF50R	53.62 47.44						
117 0011	46.28		3	1 1,70	0 0.70	2.40	0 74.40
WF51R	46.2					1	
WF52R	48.8		1 2 2				
WF53R	54.2						
WF54R	55.0						
WF55R	46.6					1 11 1	
WF56R	50.5						
WF57R	50.5						
WF58R	53.7						
WF59R	44.5				1		
WF60R	51.5						
WF61R	55.1				0.70	0 2.20	0 125.4
WF62R	48.0		5	57 1.50	0.70	V 2.20	/vj 120.44
St. 25 (2) (2)	48.0						
WF63R	45.0						
	. 597	21		1 3		<ul> <li>1 1 2 2 2 2 2 3 3</li> </ul>	医睫孔 医医皮质性溃疡
WF64R WF64R+14.61	53.7 14.6		٠ .	1.30	0.70	0 2.00	00 24.0

CEMENT MORTAR POINTING (LAND SIDE) : LEFT BANK

																						.÷.					, i. ·		ė
AREA	OF POINTING (m²)		8.946	16.962	33.743	45.398	19.269	12.606	5.133	14.892	33.723	43.330	43.105	39.731	47.282	46.632	76.502	114,471	90.179	85.286	83.867	89.278	76.551	67.836	74.235	83.044	92.888	90.106	1434,996
AVERAGE	(m)		0.194	0.340	0.675	0.756	0.475	0.254	0.103	0.297	0.675	0.864	0.864	0.810	0.913	0.940	1.528	2.122	1.949	1.706	1.674	1.782	1.523	1.361	1.485	1.663	1.852	1.809	SUBTOTAL
LENGTH	<b>(E</b> )	0.19	0.19	0.49	0.86	0.65	0.30	0.21	0.00	0.59	0.76	0.97	0.76	0.86	0.96	0.92	2.14	2.11	1.79	1.62	1.73	1.84	1.21	1.51	1.46	1.87	1.84	1.78	
PARTIAL	DISTANCE (m)	00.00	46.02	49.86	49.99	60.05	40.55	49.67	50.03	50.14	49.96	50.15	49.89	49.05	51.81	49.63	50.06	53.94	46.26	49.98	50.10	50.10	50.27	49.85	49.99	49.93	50.15	49.81	
STATION	NO.	WF15L+3	WF16L	WF17L	WF18L	WF19L	WF20L	WF21L	WF22L	WF23L	WF24L	WF25L	WF26L	WF27L	WF28L	WF29L	WF30L	WF31L	WF32L	WF33L	WF34L	WF35L	WF36L	WF37L	WF38L	WF39L	WF40L	WF41L	

2813.862	IOIAL	:			
1378.866	SUBTOTAL				
7.100	0.486	0.49	14.61	WF64L+14.610	
28.344	0.567	0.49	49.99	WF64L	
38.027	0.756	0.65	50.30	WF63L	
44.514	0.891	0.86	49.96	WF62L	
42.637	0.837	0.92	50.94	WF61L	
36.560	0.745	0.76	49.06	WF60L	
42.196	0.842	0.73	50,09	WF59L	
48.079	0.961	0.95	50.05	WF58L	
54.043	1.080	0.97	50.04	WF57L	
67.622	1.350	1.19	50.09	WF56L	
78.269	1.566	1.51	49.98	WF55L	
79,602	1.593	1.62	49.97	WF54L	
82.416	1.647	1.57	50.04	WF53L	
84.038	1.685	1.73	49.88	WF52L	: :
73.748	1.469	1.64	50.21	WF51L	
32.342	0.648	1.30	49.91	WF50L	
21,583	0.432	00'0	49.96	WF49L	
53.914	1,080	0.86	49.92	WF48∟	
65.977	1.312	1.30	50.28	WF47L	
70.287	1.409	1.33	49.87	WF46L	
74.880	1.496	1.49	50.06	WF45L	
79.126	1.588	1.50	49.84	WF44∟	
85.491	1.706	1.67	50.10	WF43L	
88.073	1.760	1.74	50.03	WF42L	
(m <sup>2</sup> )			(m)		
OF POINTING	( <del>u</del> )	(m)	DISTANCE	NO.	
AREA	AVERAGE	LENGTH	PARTIAL	STATION	

CEMENT MORTAR POINTING (LAND SIDE): RIGHT BANK

AREA	OF POINTING		35.970	26.852	24.007	22.211	20.004	24.956	25.515	21.717	15.709	10.982	13.069	11.320	7.725	11.693	9.849	3.942	0.639	6.455	7.307	3.845	6.466	9.172	11.647	61.878	70.278	95.141	558.347
AVERAGE	Œ)		0.659	0.637	0.475	0.356	0.378	0.459	0.486	0.421	0.367	0.281	0.265	0.194	0.140	0.211	0.178	0.070	0.011	0.113	0.124	0.103	0.173	0.189	0.243	0.999	1.728	1.690	SUBTOTAL
LENGTH	Œ	0.66	0.66	0.62	0.33	0.38	0.38	0.54	0.43	0.41	0.32	0.24	0.29	0.10	0.18	0.24	0.12	0.02	0.00	0.23	0.02	0.18	0.16	0.22	0.27	1.73	1.73	1.65	
PARTIAL	DISTANCE (m)	000	54.60	42.14	50.52	62.32	52.92	54.37	52.50	51.56	42.78	39.11	49.39	58.23	55.02	55.52	55.27	56.15	59.13	56.92	58.83	37.48	37.42	48.53	47.93	61.94	40.67	56.29	
STATION	ON ON	WF15R+7	WF16R	WF17R	WF18R	WF19R	WF20R	WF21R	WF22R	WF23R	WF24R	WF25R	WF26R	WF27R	WF28R	WF29R	WF30R	WF31R	WF32R	WF33R	WF34R	WF35R	WF36R	WF37R	WF38R	WF39R	WF40R	WF41R	

	2019.950	TOTAL				
	1461.603	SUBTOTAL				
	2.367	0.162	0.16	14.61	WF64R+14,610	
	21.757	0.405	0.16	53.72	WF64R	
	30.375	0.675	0.65	45.00	WF63R	
	38.629	0.805	0.70	48.01	WF62R	
	56.286	1.021	0.91	55.15	WF61R	
1.	57.033	1.107	1.13	51.52	WF60R	
	47.601	1.069	1.08	44.52	WF59R	14.5
	58.373	1.085	1.06	53.78	WF58R	· ·
176	52.652	1.042	1.11	50.52	WF57R	
1	52.704	1.042	0.97	50.57	WF56R	
	56.164	1.204	1.11	46.64	WF55R	
	68.112	1.237	1.30	55.08	WF54R	
	64.987	1.199	1.18	54.21	WF53R	
	60.709	1.242	1.22	48.88	WF52R	
	56.730	1.226	1.26	46.28	WF51R	
	58.664	1.237	1.19	47 44	WF50R	
	78.468	1.463	1.29	53.62	WF49R	
	81.211	1.523	1.64	53.33	WF48R	
	63.778	1.447	1.40	44.07	WF47R	
	86.139	1.631	1.49	25.85	WF46R	
	99.288	1.804	1.77	52.05	WF45R	
	92.507	1.804	1.84	51.29	WF44R	
	84.189	1.831	1.77	45.99	WF43R	-
	92.882	1.771	1.89	52.44	WF42R	 
	(m <sup>2</sup> )			(m)		
	OF POINTING	(m)	(E)	DISTANCE	S 02	
	AREA	AVERAGE	I ENGTH	PARTIAL	STATION	

TYPE OF WORK LOCATION

REINFORCING BAR

(1/3)

CALCULATION	RESULT
(WF, 151+3 ~ WF, 261) 1 = 546.3) m	· ·
DIO (W=0.617 kg/m)	
$W_1 = (10.00 - 0.05 \times 2) \times 25 \text{Bars} \times 0.617 \times 54.6 = 8.338^{\text{tf}}$	
D13 (w = 1.04 + 9 % )	
102=(1.15+2.65×2+1.92) × 41 Bars × 1.04 × 54.6 = 18.322 tf	
(WF. 26) ~ WF. 28L) L=100.86m	
ĐIO	
$W_3 = (10.00 - 0.05 \times 2) \times Z5Bars \times 0.617 \times 10.1 = 1.542 tf$	
$\mathcal{D}(3)$ . The first of the second contract of the second contract of $\mathcal{D}(3)$ . The second contract of $\mathcal{D}(3)$	
W4 = (1.15+2.45 x2+1.42) x 41 Bars x1.04 x10.1 = 3.217 tf.	
(WF. 28L ~ WF. 45L) L= 850.10m	
$\Phi$ / $\sigma$	
11)c = (10 00 = 0010) × 22 Pmp × 0 117 × 20 1 = 1 m 0 m + f	
Ws = (10.00-0.05x2) x 23 Bars x 0.617 x 85.) = 11.956 tf	
Ð/3	
	<del></del>
W6 = (1.15 + 2.25 x 2 + 1.42) x 41 Bars x 1.04 x 85.) = 25.655 tf	
ENIC : 2123 72 : 11 TZ J A TI POLIP X 1.07 X 05. 1 = 25.0 35	

TYPE OF WORK LOCATION

: REINFORCING BAR

 $(\frac{2}{3})$ 

CALCULATION	RESULT
(WF. 45L 2 WF. 46L) L = 49.87m	
ĐIO	
Wy = (10.00-0.05×2) × 15Bars × 0.617 × 4.99 = 0.457 tf	
Đ/3	
W8 = (1.15 + 2.05 ×2 +1.42) × 41 Bars × 1.04 × 4.99 = 1.419 tf	
(WF. 46L ~ WF. 62L) L = 800.35m	
<b>₽10</b>	
:W9 = (10.00-0.05x2)x /5 Bars x 0.617 x 80.) = 7.339 tf	
$W_{10} = (1.15 + 1.85 \times 2 + 1.42) \times 41 \text{ Barr} \times 1.04 \times 80.) = 21.415 tf$	
CWF.621 ~ WF.641+14.61> 1=114.90m	
W11 = (10.00 - 0.05 × 2) × 14 Bars × 0.617 × 11.5 = 0.983tf	
-D/3	
W12 = (1.)5+1.65×2+1.42) ×4 Barx ×1.04×11.5 = 2.878tf	
(WF. 15R+7 ~ WF. 17R) L=96.74m	
$\frac{(WP, ISK)(V)}{DID}$	
W13 = (10.00 - 0.05 × 2) × 15 Bars × 0.617 × 9.7 = 0.889 tf	
D13	
W14 = (1.15+2.05 x2+1.42) x4  Bars x1.04 x9.7 = 2.759 tf	
(WF. 17R ~ WF. 38R) L = 1081.90m	
Đ10	
W15 = (10.00 - 0.05 x2) x 15 Bars x0.617 x 108.2 = 9.914 tf	
D13	
WID = (1.15+1.85×2+1.42) ×41 Bars ×1.04 ×108.2 = 28.928tf	
(WF.38R ~ WF.42R) L = 273.28m	
$ \Phi_{l0} $	
WIT = (10.00 - 0.05x2) x 15Bars x 0.617 x 27.3 = 2.501 tf	
<b>Ð</b>  3	
W18 = (1.15 + 2.05 +2 + 1.42) ×41 Bars ×1.04 × 27.3 = 7.764 tf	

REINFORCING BAR

(3/3)

CALCULATION CALCULATION	RESULT
(WF. 42R ~ WF. 44R) L= 97.28m	
D = 0	
W19 = (10.00 - 0.05 × 2) × 17 Bars × 0.617 × 9.7 = 1.007 tf	
Ð13	
$W_{20} = (1.15 + 2.45 \times 2 + 1.42) \times 41 \text{ Bars} \times 1.04 \times 9.7 = 3.090 tf$	
(WF.44R ~ WF.45R) L = SS.05m	
DID TO SERVICE THE PERSON OF T	
W2) = (10.00 - 0.05×2) × 16 Bars × 0.617 × 5.5 = 0.538 tf	
Ð13	
W22 = (1.15 + 2.25 x 2 + 1.42) x 41 Bars x 1.04 x 5.5 = 1.658 tf	
(WF. 45R ~ WF. 5) R) L = 297.56m	
$\mathcal{D}$ IO	
$W_{23} = (10.00 - 0.05 \times 2) \times 15 Bars \times 0.617 \times 29.8 = 2.730 tf$	
$W_{24} = (1.15 + 2.05 \times 2 + 1.42) \times 41$ Bars $\times 1.04 \times 29.8 = 8.475^{tf}$	
그렇게 하는 사람들은 사람들이 있는 것이 되는 사람들이 되었다면서 사람들이 되었다는 것이다. 그는 사람들이 되었다면서 보면 함께 되었다. 그는 사람들이 되었다면서 보다 되었다면서 보다면서 보다 되었다면서 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 되었다면서 보다 되었다면서 되었다면서 보다 되었다면서 되었다면서 보다 되었다면서 보다 되었다면서 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 되었다면서 되었다면서 되었다면서 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 보다 되었다면서 되었다면서 되었다면서 되었다면서	
(WF. S)R~ WF. 62R) L = 558.88m	
$W25 = (10.00 - 0.05 \times 2) \times 15 \text{ Bars} \times 0.617 \times 35.9 = 5.122 \text{ tf}$	
W26 = (1.15 + 1.85 x2 + 1.42) x 41 Bars x 1.04 x 55.9 = 14.945 tf	
( E/QD - WE/AD - 14 / 1 )	
(WF62R~ WF64R+14.61) L=113.33m	
1) (10 00 0 0 0 C (2) 1 1 2 P 0 1 1 P 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
W27 = (10.00 - 0.05×2) × 14 Bars × 0.617 × 11.3 = 0.966 tf D13	
W28 = (1.15+1.65x2+1.42) x4/Barxx1.04x11.3 = 2.828tf	
$\frac{W28}{V_1 \cdot S + V_2 \cdot S \times 2 + V_3 \cdot S \times 1 \cdot Dar \times 1 \cdot U + \times 1 \cdot S} = 2.828^{-1}$	
TOTAL (W1+W2 ~ + W27 + W28) = 197.635	197.635 tf
$\frac{m_{1} - m_{2}}{m_{1} - m_{2}} = \frac{m_{1} - m_{2}}{m_{2}} = \frac{m_{1} $	171/10/
	the second second second

PAISING THE EXISTING FLOODWALL

TYPE OF WORK LOCATION

LOG PILE

CALCULATION	RESULT
Log Pile, Dia 150, L= 2.0 m/pile	
Egg The, Dia 100, E-2.0 /pire	
(WF. 15L+3 ~ WF. 26L) L=546.31m	
n, = 548.3) ÷ 2.0 = 273 piles	
(WF. 261 ~ WF. 28L) L=100.86m	
$n_2 = 100.86 \div 2.0 \div 50$ piles	
wF. 281 ~ WF. 451) L = 850.10m	
na = 850.10 ÷ z.0 = 425 piles	
$(wF.451 \sim wF.461) L = 49.87 m$	
가는 사용하는 이 생활하는 것으로 하는 것이 하는 것이 되었다. 그 사용에 보고 있는 것이 되었다. 그는 것은 것을 하는 것을 하는 것이다. 	
n4 = 49.87 = 2.0 = 25 piles	
<u>- 발매함에 통해하는 물이 되었다. 하는 사람은 사용한 사용하다 하는 사용이 되었다면 하는 사용이 되었다.</u> 40일 - 10일 10일 10일 10일 1일	
WF. 46L ~ WF.62L) L = 800.35m	
ns = 800.35 ÷ 2.0 = 400 piles	
15 = 600.35 7 2.0 - 400 p.16,5	
WF. 621 ~ WF. 641 + 14. 61) L= 114.90m	
WIT. DEL TO WIT. BTZ T/T, DI / Z - // F, TO M	
$n_6 = 114.90 \div 2.0 \div 57$ piles	
$WF.15R + 7 \sim WF.17R) L = 96.74_{m}$	
ng = 96.74 ÷ 2.0 = 48 piles	
[WF. 17R ~ WF. 38R) L = 1081.90m	
n8 = 1081.90 = 2.0 = 541 piles	

RAISING THE EXISTING FLOODWALL

TYPE OF WORK LOCATION

: LOG PILE

LOCATION :	$(\frac{7}{2})$
CALCULATION AND RESTRICT OF THE PROPERTY OF TH	RESULT
$(WF.38R \sim 42R)$ L = 273.28 m	
ng = 273.28 ÷ 2.0 = 137 piles	
(WF. 42R ~ WF. 44R) L = 97.28m	
nio = 97.28 = 20 = 49 piles	
(WF. 44R ~ WF. 45R) L = 55.05m	
nn = 55.05 ÷ 2.0 = 28 piles	
(WF. 45R ~ WF. 5)R) L = 297.56m	
niz = 297.56 ÷ 2.0 = 149 piles	
(WF. 5) R ~ WF. 62R) L = S58.88m	
n13 = 558.88 ÷ 2.0 = 279 piles	
WF. 62R + WF. 64R + 14.61) L= 113.33m	
N14 = 113.33 + 20 = 57 piles	
In = (n1 + n2 ~ n13 + n14) = 25/8 piles	
L = 2518 piles x 2.00 = 5036.0	5036.0m

RAISING THE EXISTING FLOODWALL HOLE WITH NOW - SHRINKAGE MORTAR

TYPE OF WORK

(1/2) LOCATION CALCULATION RESULT D. SOm INTERVAL (WF. 15L+3 ~ WF. 26L) L = 546.3/m  $n_1 = 546.3$ )  $+ 0.50 \times 4 = 4368 \text{ nos.}$ (WF. 261 ~ WF. 281) L=100.86m nz = 100.86 + 0.50 x 4 = 804 nos (WF. 28L 1 WF. 45L) L= 850.10m  $n_3 = 850.10 \div 0.50 \times 4 \div 6800 \text{ nos}$ (WF. 451 ~ WF. 46L) L = 49.87m na = 49.87 + 0.50 × 4 = 396 nos (WF. 46L ~ WF. 62L) L = 800, 35m ns = 800.35 = 0.50 x 4 = 6400 nos. (WF. 62L ~ WF. 64L + 14.61) L= 114,90m n6 = 114.90 ÷ 0.50 × 4 = 916 nos (WF. 15R+7 ~ WF. 17R) 1=96.74m Ny = 96.74 + 0.50 x4 = 772 nos (WF. 17R ~ WF. 38R) L = 1081.90m ne = 1081.90 + 0.50 x4 = 8652 nos

RAISING THE EXISTING FLOODWALL

TYPE OF WORK LOCATION

: HOLE WITH NOW - SHRINKAGE MORTAR

LOCATION : HOLE WITH NON-SHRINKAGE MORT	(2/2)
CALCULATION	RESULT
(WF.38R~ WF. 42R) 1=273,28m	
ng = 273.28 ÷ 0.50 x 4 = 2184 nos.	
(WF. 42R ~ WF. 44R) L=97,28m	
nio = 97.28 + 0.50 × 4 = 776 nos.	
(WF. 44R ~ WF. 45R) L = 55.05m	
nii = 55.05 = 0.50 × 4 = 440 nos	
(WF. 45R ~ WF. 51R) L = 297.56m	
$n_{12} = 297.56 \div 0.50 \times 4 = 2380 \text{ nos.}$	
<u>에 있다면 하시고 있는 이 교육이 교육 학교를 하시고 있다. 등이 있는 학교 학생들은 그 그 것은 이렇게 되고 있다. 그 그는 기계를 다고 있다. 그런 그리고 있다. 그런 그</u>	
CWF. SIR ~ WF. 62R) L=558.88m	
$n_{13} = 558.88 \div 0.50 \times 4 = 4468 \text{ nos}$	
(AE (SB 2 1) 5 (A B 14 14 )	
(WF. 62R~ WF. 64R+14,61) L=113.33m	
	A SA
$n_{14} = 1/3.33 \div 0.50 \times 4 = 904 \text{ nos.}$	
$TOTAL(n_1+n_2 - +n_{13}+n_{14}) = 40260$	40260 nos
	40200 nos

TYPE OF WORK : LOCATION :

RAISING WORK WF.135R + 30.0 ~ WF.137R - 15.00

	·	CALCULATION		RESULT
	*			
<b>5</b> 5	STF	UCTURAL EXCAVATION		<u> </u>
				<u> </u>
	-	STRUCTURAL EXCAVATION		
	-			
	A.	$= (0.25 + 0.90) \times \frac{1}{2} \times 0.60$	$= 0.345 \text{ m}^2$	
	·			
7	V	= 0.345 x 180.00 m	= 62.100	62.100 m <sup>3</sup>
1.11	.,			
<i>X</i>				. gwell in there to a
•	•	STRIPPING OF TOP SOIL		
: 1 <u>/</u>	A	= 8.60 x 0.25	= 0.215 m <sup>2</sup> /m	100
4.7			29 700	38.700 m <sup>3</sup>
	<u>V</u>	= 0.125 x 180.00	= 38.700	36.700 III
<u> </u>				
<del>.</del>	1034	BANKMENT		
т	FIVI	BAINNIVIENT		
11111	2 1 2 4			
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		EMBANKMENT		
		EMBANKMENT		
· ·	A	$= (3.00 + 8.60) \times \frac{1}{2} \times 2.30$	= 13.34 m <sup>2</sup> /m	
	v	= 13.34 x 180.00	= 2401.20	2401.2 m <sup>3</sup>
	1,11			
	•			
		SOLID SODDING		
		SOLID SODDING = 1.118 x 5.60 + 3.00	= 9.261 m/m	1667.0 m²
			= 9.261 m/m	1667.0 m²
			= 9.261 m/m	1667.0 m′
			= 9.261 m/m	1667.0 m²
	L	= 1,118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
		= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		
	L	= 1.118 x 5.60 + 3.00		

TYPE OF WORK : RAISING WORK LOCATION : WF.135R + 30.0  $\sim$  WF.137R - 15.00

		RESULT
☐ GRAVEL BEDDING		
$A = 0.10 \times 0.80$	= 0.080 m <sup>2</sup> /m	
77 0.00 100.00		14 400
$V = 0.80 \times 180.00$	= 14.400	14.400 m
		No.
	PROPERTY OF THE PARTY OF	
and Maria Maria Maria and Andrew Salah Maria Maria Maria Maria Ma	tak tingga palantah di kecamatan	
CHIPPING ON EXISTING WALL SURFACE		
- CHITING ON EXISTING WALLSUNAC		
		<u> </u>
L = (1.70 + 1.00)	= 2.70 m/m	
	· · · · · · · · · · · · · · · · · · ·	
$A = 2.70 \times 180.00$		and the second second
11 2.70 A 100.00	= 486.000	486.00 m²
	= 486.000	486.00 m²
	= 486.000	486.00 m <sup>2</sup>
	= 486.000	486.00 m <sup>2</sup>
	486.000	486.00 m <sup>2</sup>
	= 486.000	486.00 m <sup>2</sup>
	= 486.000	486.00 m <sup>2</sup>
	= 486.000	486.00 m²
		486.00 m <sup>2</sup>

TYPE OF WORK: LOCATION:

RAISING WORK WF.135R + 30.0 ~ WF.137R - 15.00

	CALCULATION		RESULT
8	CONCRETE (TYPE - C1)		
	• CONCRETE (TYPE-C1)		
	$A = (0.50 + 1.30) \times \frac{1}{2} \times 0.90 + 1.30 \times 0.30 + 0.40 \times 0.60$	1440	
		1.440 m <sup>2</sup> /m	
	V = 1.44 x 180.00 =	259.200	259.200 m <sup>3</sup>
	• FORM		
	$A_1 = (2.60 + 1.20) \times 180.00 =$	649.00	
		648.00	
	$A_2 = 1.44 \text{ m}^2/\text{place x } 19 \text{ places} = $	27.360	
	TOTAL =	711.360	711.630 m²
	REINFORCING		
	$W = 0.044 \text{ tf/m}^3 \times 259.00 =$	11.237	11.237 tf
		i si mashidi an meladi simbili. Didiri mashidi, madali simb	
8	LOG PILE		
	• LOG PILE	and the second second	
	$L = 10.00 \text{ m} / 10.00 \text{ m} \times 180.00 =$	180.00	180.00 m
	NON – SHRINKAGE MORTAR		No extra construction
	NON-SHRINKAGE MORTAK		
1	n = 100 nos / 10.00 m x 180.00 =	1800.0	1800.0 nos
-	JOINT FILTER		
	$A = 1.44 \text{ m}^2/\text{place x } 18 \text{ places} =$	25.920	25.920 m <sup>2</sup>
	WATER STOP		
I	_ = 2.60 m/place x 18 places =	46.800	46.800 m
			10.000 III
• (	CEMENT MORTAR PLASTERING		
1	A = 0.20 x 180.00 =	90.00	90.00 m²
- 10 - 12 - 12 - 12 - 12 - 12 - 12 - 12			
		en i de Sague de la Persona de Sague Seur	and the entropies with the fire

LOCATION		Consideration of the Constant		
			-	
		Estimated height of existing floodwall : h = 1.26 m		
		Number of placement at West Floodway		
		(Right Bank)	:	
		Nr = 2549 m = 10.0 m/place = 254 places	- :	
	SOO			
EXISTING FLOODWAL		NI = 2496 m = 10.0 m/place = 250 places		
		- *		
		Nx = 160.00m = 10.0 "/place = 16 places		
1 - 5	(CARBANKADIT)	Demolition volume per one place		
	HVA			
		V = 0.50 × 0.50 × 1.26 = 0.315 m3/place		
		Total volume		
		V = 0.315 x (254 + 250 + 16) = 163.80	163.80m	

FLOODWALL / PARAPET WALL (WET STONE MASONRY) WF.64 + 14.6  $\sim$  WF.65 - 8.00

TYPE OF WORK: LOCATION:

CALCULATION	RESULT
S CONTROL TO A TAXABLE TO A	
5 STRUCTURAL EXCAVATION	
$A_1 = (2.10 + 2.70) \times \frac{1}{2} \times 0.60$	$= 1.440 \text{ m}^2$
$A_2 = (2.35 + 1.85) \times \frac{1}{2} \times 1.00$	= 3.553 m <sup>2</sup>
	= 4.993 m <sup>2</sup>
$V = 4.993 \times (35.00 + 35.49)$	= 351.96   351.96   m3
	331.50 11
BACKFILL WITH SELECTED SOIL	
$A_1 = (0.50 + 0.80) \times \frac{1}{2} \times 0.60$	
241 (0.00 ) 0.00) A 72 A 0.00	$= 0.390 \text{ m}^2$
$A_1 = (0.50 + 0.80) \times \frac{1}{2} \times 0.00$ $A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	$= 0.390 \text{ m}^2$ $= 2.740\text{m}^2$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	= 2.740m²
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	= 2.740m²
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	$= 2.740m^2$ $= 3.130 m^2$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	$= 2.740m^2$ $= 3.130 m^2$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$	$= 2.740m^2$ $= 3.130 m^2$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	$= 2.740 \text{m}^2$ $= 3.130 \text{ m}^2$ $= 220.63   220.63 \text{ m}^3$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	$= 2.740 \text{m}^2$ $= 3.130 \text{ m}^2$ $= 220.63   220.63 \text{ m}^3$
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ A $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 2.192$ $A$ $V = 3.130 \times (35.00 + 35.49)$	= 2.740m <sup>2</sup> = 3.130 m <sup>2</sup> = 220.63 220.63 m <sup>3</sup>

FLOODWALL/PARAPET WALL (WET STONE MASOONRY) WF.64 + 14.6 ~ WF.65 - 8.00

LOCATION

CALCULATION		RESULT
	e de la companya de	
□ JOINT FILTER		
	<u>and a second of the second of</u>	
JOINT FILTER		
$A = (1.275 + 3.648) \times \frac{1}{2}$	= 2.462 m <sup>2</sup> /place	
51.0460 241	24 (22	24.620 m <sup>2</sup>
$\sum A = 2.462 \text{ m}^2/\text{place } \times 5 \text{ place } \times 2$	= 24.620	24.020 III
• STEEL FENCE		
L = 35.00 + 35.49	= 70.49	70.50 m
	<u>andari da kababatan da mengang</u> Kabupatèn da kabupatèn da kabupatèn da	
□ WET STONE MASONRY		
- WEI STONE MASONKY		
WET STONE MASONRY		
$A_1 = (0.40 + 1.30) \times \frac{1}{2} \times 1.50$	= 1.275 m <sup>2</sup>	
$A_2 = (0.40 + 2.13) \times \frac{1}{2} \times 2.884$	= 3.648 m <sup>2</sup>	
$V = (1.275 + 3.648) \times \frac{1}{2} \times (35.00 + 35.49)$	= 173.511	173.511 m <sup>3</sup>
	King Garanas (K. 1986)	
GRAVEL BEDDING	<u>. De la Maria de la Caración de la Regional de la</u>	
→ WINAYED BEDVING THE PROPERTY OF THE PROPERT	<u>, a la esparte de l'Artinologia de l'artinologia.</u> Artinologia de l'Artinologia de l'Artinologia de l'Artinologia de l'Artinologia de l'Artinologia de l'Artinologia	
$A_1 = 0.10 \times 1.50$	= 0.150 m <sup>2</sup>	
$A_2 = 0.10 \times 2.33$	= 0.233 m <sup>2</sup>	
V = (0.15 ± 0.222) v 1/ v (25.00 ± 25.40)	= 13.499	13.499 m <sup>3</sup>
$V = (0.15 + 0.233) \times \frac{1}{2} \times (35.00 + 35.49)$	= 13.499	13.433 111
CEMENT MORTAR POINTING		
		X
$A = (1.00 + 2.384) \times \frac{1}{2} \times (35.00 + 35.49)$	= 119.269	119.269 m <sup>2</sup>
	<u>in a grand filipa ay tag fili eng</u> Lilipa	
		ing Calle and I
		<u> </u>

TYPE OF WORK : FLOODWALL / PARAPET WALL (WET STONE MASONRY)

LOCATION : WF.75L - 20.0 m ~ WF.80L + 10.0 m

CALCULATION		RESULT
STRUCTURAL EXCAVATION		
$A_1 = (2.10 + 2.70) \times \frac{1}{2} \times 0.60$	= 1.440	
$A_2 = (2.35 + 1.85) \times \frac{1}{2} \times 1.00$	= 2.100	
$A_2 = (2.55 + 1.65) \times 72 \times 1.00$ TOTAL A		
$V = 3.54 \times (10.047 + 250.00 + 10.051)$	= 956.150	956,200 m <sup>3</sup>
BACKFILL WITH SELECTED SOIL		
$A_1 = (0.50 + 0.80) \times \frac{1}{2} \times 0.60$	= 0.390	
$A_2 = (0.50 + 2.00) \times \frac{1}{2} \times 1.60$	= 2.000	
TOTAL A		X45 500 3
$V = 2.390 \times (10.047 + 250.00 + 10.051)$	= 645.53	645.500 m <sup>3</sup>
WET STONE MASONRY		
WEI STONE WASONKI		
$A = (0.35 + 1.10) \times \frac{1}{2} \times 1.50$	= 1.088	
$V = 1.088 \times (10.047 + 250.00 + 10.051)$	= 293.867	293.867 m <sup>3</sup>
GRAVEL BEDDING		
$A = 0.10 \times 1.30$	<b>= 0.130</b>	
$V = 0.130 \times (10.047 + 250.00 + 10.051)$	= 35.113	35.113 m <sup>3</sup>
$V = 0.130 \times (10.047 + 230.00 + 10.031)$	= 35.113	33.113 m
CEMENT MORTAR POINTING		
$A = (1.00 + 0.35) \times (10.047 + 250.00 + 10.051)$	= 364.632	364.632 m <sup>3</sup>
JOINT FILLER		
JOINT FILLER		
	1.000	da kofali wak
$A = (0.35 + 1.10) \times \frac{1}{2} \times 1.50$	$= 1.088 \mathrm{m^2/place}$	
$A' = 1.088 \text{ m}^2/\text{ place } \times 26 \text{ places}$	= 28.288	28.288 m <sup>2</sup>
A - 1.000 iii / piace x 20 piaces	= 28.288	20.200 111
WATER STOP		<u>norm servicis originals</u> Originals
	<u>na esta en la compania de la compa</u> La esta de la compania	
L = 1.50 m / place x 26 places	= 39.000	39.000 m

FLOODWALL / PARAPET WALL (WET STONE MASONRY) WF.75L – 20.0 ~ WF.80L + 10.0 TYPE OF WORK:

LOCATION

CALCULATION	RESULT
□ WET STONE MASONRY	
$A_1 = (0.35 + 1.10) \times 1/2 \times 1.50 = 1.088$	m²
$V = 1.088 \times (10.047 + 250.00 + 10.051) = 293.86$	7 293.867 m <sup>3</sup>
<u>kana dan dibarah dibarah dan dan dan dan dibarah dibarah dibarah dibarah dan dibarah dan dibarah dan dibarah d</u> Bermenan dibarah	
GRAVEL BEDDING	
<u>Bother (1914) in Maria Bother (1914) and the Company of the Company of the Company of the Company of the Comp</u> Company of the Company	
$A = 1.10 \times 1.30 = 0.130$	m²
$V = 0.13 \times (10.047 + 250.00 + 10.051) = 35.113$	35.113 m <sup>3</sup>
ing paggarang panggarang di manggarang panggarang panggarang panggarang panggarang panggarang panggarang pangg Bio na kanggarang panggarang panggarang panggarang panggarang panggarang panggarang panggarang panggarang pang	
	the figure of the second second second

TYPE OF WORK : FLOODWALL / PARAPET WALL (WET STONE MASONRY)
LOCATION : WF.75L - 20.0 ~ WF.80L + 10.0

CALCULATION		RESULT
CEMENT MORTAR POINTING		
$A = (1.00 + 0.35) \times (10.047 + 250.00 + 10.051) =$	364.632	364.632 m <sup>2</sup>
**************************************		
and the first of the first of the same	Grand Control of the Control	distribution (N)
		ļ
JOINT FILTER		
JOINT FILTER		
JOINT FILTER		
JOINT FILTER  • JOINT FILTER		
JOINT FILTER		
JOINT FILTER	0.130 m <sup>2</sup>	
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =		
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =	0,130 m <sup>2</sup> 28,288	28.288 m <sup>2</sup>
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =		28.288 m <sup>2</sup>
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =		28.288 m²
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =	28.288	
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =	28.288	
<ul> <li>JOINT FILTER</li> <li>A = (0.35 + 1.10) x ½ x 1.50 =</li> <li>A¹ = 1.088 m²/place x 26 places =</li> <li>WATER STOP</li> <li>L = 1.50 m/place x 26 places =</li> </ul>	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m / place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m/place x 26 places =	28.288	39.000 m
• JOINT FILTER  A = (0.35 + 1.10) x ½ x 1.50 =  A¹ = 1.088 m²/place x 26 places =  • WATER STOP  L = 1.50 m / place x 26 places =	28.288	39.000 m