

WATER MAIN 6"		
LOCATION	STATE	CITY
	FOOT	FOOT
6037+16.17 (66.53 LT)	10	---
6072+88.00 (99.85 RT)	5	---
6082+86.00 (75.00 RT)	5	---
6098+02.81 (83.19 RT)	5	---
6150+78.36 (79.65 RT)	5	---
AIRPORT ROAD 308+35.9 (30.9 LT)	---	11
PROLOGIS PRKWY. 1602+96.81 (22.35' RT)	5	---
<b>TOTAL</b>	<b>35</b>	<b>11</b>

WATER VALVES 6"		
LOCATION	STATE	CITY
	EACH	EACH
6037+16.17 (66.53 LT)	1	---
6044+89.83 (67.00 LT)	1	---
6072+88.00 (99.85 RT)	1	---
6082+86.00 (75.00 RT)	1	---
6098+02.81 (83.19 RT)	1	---
6150+78.36 (79.65 RT)	1	---
AIRPORT ROAD 308+35.9 (30.9 LT)	1	---
PROLOGIS PRKWY. 1602+96.81 (22.35 RT)	1	---
<b>TOTAL</b>	<b>8</b>	<b>0</b>

WATER VALVES 12"		
LOCATION	STATE	CITY
	EACH	EACH
6029+00 (86.5 RT)	1	---
6038+03.78 (55.97 LT)	1	---
6039+27.06 (64.80 LT)	1	---
6039+60.88 (69.29 RT)	1	---
6044+47.94 (66.56 RT)	1	---
6046+01.97 (60.89 LT)	1	---
6046+23.56 (61.77 LT)	1	---
6047+75.16 (61.34 RT)	1	---
6049+99.95 (58.12 RT)	1	---
6071+65.00 (65.78 RT)	1	---
6072+05.65 (95.26 RT)	1	---
6072+09.65 (104.85 RT)	1	---
6072+33.82 (95.44 RT)	1	---
6090+10.94 (57.74 RT)	1	---
6098+09.19 (63.67 RT)	1	---
6099+05.15 (65.51 RT)	1	---
6179+07.56 (135.24 RT)	1	---
6203+88.74 (138.53 RT)	---	1
GRANVILLE ROAD 101+28.61 (73.89 RT)	1	---
GRANVILLE ROAD 105+50.00 (30.48 RT)	1	---
<b>TOTAL</b>	<b>19</b>	<b>1</b>

FIRE HYDRANTS TO BE ADJUSTED		
LOCATION	STATE	CITY
	EACH	EACH
6041+09.57 (67.25 LT)	1	---
6044+45.39 (68.93 RT)	1	---
<b>TOTAL</b>	<b>2</b>	<b>0</b>

WATER MAIN 12"		
LOCATION	STATE	CITY
	FOOT	FOOT
6029+00 (86.5 RT) to 6039+60.88 (69.29 RT)	1076	---
6038+03.78 (55.97 LT) to 6039+27.06 (64.80 LT)	163	---
6044+47.94 (66.56 RT) to 6044+98.74 (56.43 RT)	51	---
6046+01.97 (60.89 LT) to 6046+23.56 (61.77 LT)	33	---
6047+75.16 (61.34 RT) to 6049+99.95 (58.12 RT)	187	---
6048+35.94 (63.74 LT) to 6048+82.62 (63.03 LT)	70	---
6071+75 LT	---	32
6071+65.00 (65.78 RT) to 6090+10.94 (57.74 RT)	1915	---
6072+05.65 (95.26 RT) to 6072+05.65 (35.66 RT)	25	---
6072+33.82 (104.85 RT) to 6072+33.82 (86.02 RT)	24	---
6098+09.19 (63.67 RT) to 6099+05.15 (55.51 RT)	134	---
6097+72 LT	---	31
6178+70.87 (96.26 RT) to 6179+07.56 (135.24 RT)	---	82
6203+88.74 (138.53 RT) to 6203+89.07 (100.0 LT)	---	239
GRANVILLE ROAD 100+65.67 (77.20 RT) to 105+50 (30.48 RT)	500	---
AIRPORT ROAD 308+25.0 (29.0 LT) to 308+76.0 (20.0 LT)	---	55
<b>TOTAL</b>	<b>4178</b>	<b>439</b>

FIRE HYDRANTS TO BE MOVED		
LOCATION	STATE	CITY
	EACH	EACH
6037+16.17 (66.53 LT)	1	---
6044+89.83 (67.00 LT)	1	---
6072+88.00 (99.85 RT)	1	---
6082+86.00 (75.00 RT)	1	---
6098+02.81 (83.19 RT)	1	---
6150+78.36 (79.65 RT)	1	---
AIRPORT ROAD 308+35.9 (30.9 LT)	1	---
PROLOGIS PRKWY. 1604+24.3 (23.3 LT)	1	---
<b>TOTAL</b>	<b>8</b>	<b>0</b>

VALVE BOXES TO BE ADJUSTED		
LOCATION	STATE	CITY
	EACH	EACH
6041+10 LT	1	---
6044+45 RT	1	---
6046+17 RT	1	---
6204+05 RT	---	1
<b>TOTAL</b>	<b>3</b>	<b>1</b>

VALVE BOXES TO BE REMOVED		
LOCATION	STATE	CITY
	EACH	EACH
6037+13 LT	1	---
6038+44 LT	1	---
6046+05 LT	1	---
6072+04 RT	1	---
6072+06 RT	1	---
6072+20 RT	1	---
6072+33 RT	1	---
6082+86 RT	1	---
6098+03 RT	1	---
6151+66 RT	1	---
GRANVILLE ROAD 100+66 RT	1	---
GRANVILLE ROAD 100+68 RT	1	---
AIRPORT ROAD 309+10 LT	1	---
AIRPORT ROAD 309+14 LT	1	---
PROLOGIS PRKWY. 1604+24 RT	1	---
<b>TOTAL</b>	<b>15</b>	<b>0</b>

WATER MAIN IN CASING 12"			
LOCATION	STATE	CITY	STORM SEWER INVERT AT CROSSING
	FOOT	FOOT	
6029+05 LT	22	---	545.00
6029+94 LT	22	---	545.26
6032+60 LT	22	---	546.17
6033+43 LT	18	---	547.18
6034+43 LT	20	---	547.52
6035+26 LT	21	---	547.74
6036+10 LT	22	---	547.80
6037+00 LT	23	---	547.61
NOT USED	---	---	---
6040+95 LT	22	---	547.45
6040+80 RT	17	---	546.24
6041+80 RT	22	---	545.81
NOT USED	---	---	---
NOT USED	---	---	---
6044+25 RT	23	---	546.66
6045+20 LT	33	---	---
6047+00 LT	22	---	547.24
6047+10 RT	23	---	546.40
6048+00 RT	22	---	547.00
6048+24.25 (63.92 LT) to 6048+80.57 (63.05 LT)	57	---	547.19
6048+70 RT	23	---	546.49
6049+50 LT	21	---	---
6049+50 RT	22	---	547.82
6050+65 LT	19	---	---
6050+65 RT	24	---	547.46
6052+00 RT	25	---	547.42
6053+35 RT	25	---	548.31
6054+70 RT	25	---	548.73
6055+90 RT	25	---	547.89
6056+90 RT	25	---	549.21
6058+00 RT	25	---	549.77
6059+00 RT	22	---	550.54
6060+40 RT	22	---	548.01
6061+80 RT	21	---	---
6062+45 RT	22	---	549.65
6064+75 RT	25	---	551.00
6065+90 RT	24	---	550.43
6067+15 RT	22	---	550.76
6067+63.79 (64.87 RT) to 6067+92.94 (64.94 RT)	32	---	549.07
6068+40 RT	22	---	550.73
6069+45 RT	22	---	550.57
6070+75 RT	22	---	551.04
6095+25 RT	23	---	558.20
6096+35 RT	23	---	557.85
6097+40 RT	22	---	557.51
6099+65 RT	18	---	---
6100+90 RT	18	---	---
6102+20 RT	16	---	---
6103+85 RT	16	---	---
6105+40 RT	9	---	---
6106+95 RT	19	---	---
6178+29.48 (93.65 RT) to 6178+70.87 (96.26 RT)	---	42	572.20
AIRPORT ROAD 307+65 LT	25	---	579.17
<b>TOTAL</b>	<b>1115</b>	<b>42</b>	

VALVE VAULTS TO BE RECONSTRUCTED		
LOCATION	STATE	CITY
	EACH	EACH
6039+69 LT	1	---
6071+74 RT	1	---
PROLOGIS PRKWY. 1604+32.6 (26.1 RT)	1	---
<b>TOTAL</b>	<b>3</b>	<b>0</b>

VALVE VAULTS TO BE ADJUSTED		
LOCATION	STATE	CITY
	EACH	EACH
6047+66 LT	1	---
6047+87 LT	1	---
<b>TOTAL</b>	<b>2</b>	<b>0</b>

WATER MAIN PLANS, DETAILS AND QUANTITIES PREPARED BY CITY OF MORRIS ENGINEERING CONSULTANT.