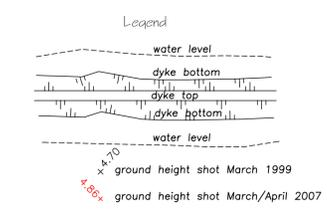
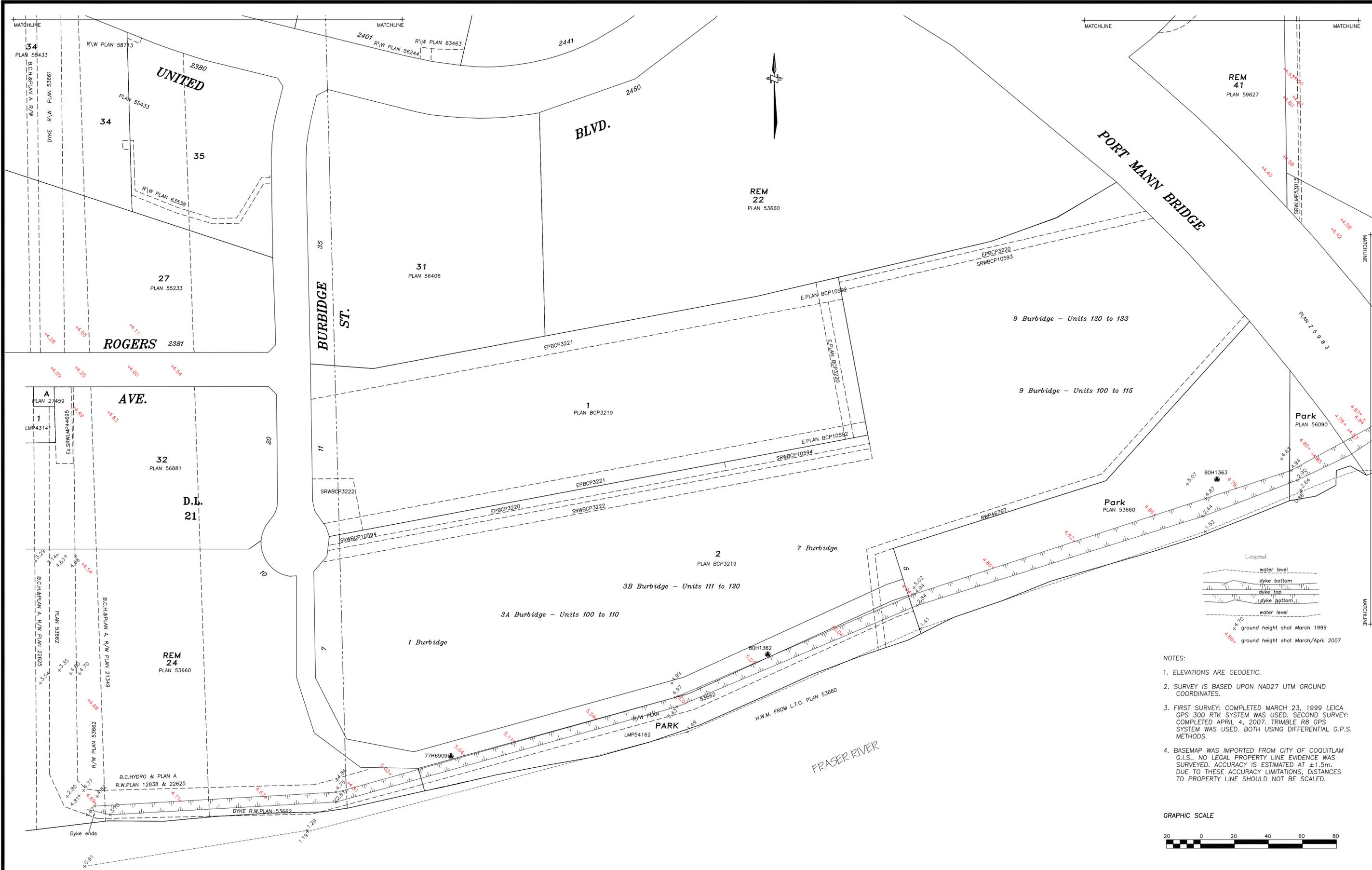


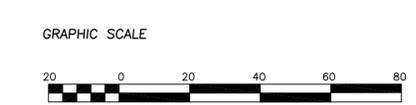
**Legend**

- Spot Elevation Points
- DRAINAGE FACILITIES**
  - Pump Stations
  - Flood Box
  - Flood Gate
  - Culverts
- DYKE MAINTAINED BY**
  - City of Coquitlam
  - Private Dykes
  - Watercourses
  - Index Contour
  - Intermediate Contours
  - Colony Farm Parcels
  - City Boundary

# Flood Protection in Colony Farm Area



- NOTES:
- ELEVATIONS ARE GEODETIC.
  - SURVEY IS BASED UPON NAD27 UTM GROUND COORDINATES.
  - FIRST SURVEY: COMPLETED MARCH 23, 1999 LEICA GPS 300 RTK SYSTEM WAS USED. SECOND SURVEY: COMPLETED APRIL 4, 2007. TRIMBLE RB GPS SYSTEM WAS USED. BOTH USING DIFFERENTIAL G.P.S. METHODS.
  - BASEMAP WAS IMPORTED FROM CITY OF COQUITLAM G.I.S.. NO LEGAL PROPERTY LINE EVIDENCE WAS SURVEYED. ACCURACY IS ESTIMATED AT ±1.5m. DUE TO THESE ACCURACY LIMITATIONS, DISTANCES TO PROPERTY LINE SHOULD NOT BE SCALED.



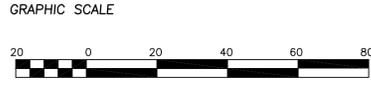
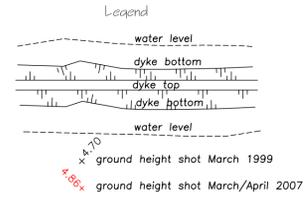
PLOT DATE/TIME: Tuesday, April 15, 2008 8:43:18 AM

Destroy All Prints Bearing Rev. No. less than one indicated below

REV.	DATE	REVISION
1	APR 5 07	GPS SURVEY EXTENDED NORTH, SHT 6 & 7 ADDED.



Project <b>COLONY FARM</b>  <b>And Pacific Reach</b> <b>Dyke Survey</b>	DESIGNED	SCALE Horiz. 1:1000 Vert.	DATE MAR 30 07
	DRAWN A.S.K.	DWG FILE: 07Colony03293410D	
	CHECKED	SHEET <b>1</b>	OF 5 REV. <b>1</b>
	APPROVED		



MATCHLINE

MATCHLINE

B  
PLAN LMP27442

Pcl. A  
Ref. PLAN 66109

RETURNED TO CROWN

MARY HILL BYPASS

FRASER RIVER

COQUITLAM RIVER  
City of Port Coquitlam  
City of Coquitlam

CROWN LAND  
PLAN 70278  
PLAN 70280

Mary Hill Overpass (not surveyed)

Dyke stops at Mary Hill overpass

waterline

MATCHLINE

MATCHLINE

COLONY FARM  
FLOOD BOX  
SURVEY FROM PLAN "PMAN\_D01.dwg"

Destroy All Prints Bearing Rev. No. less than one indicated below

REV.	DATE	REVISION
1	APR 5 07	GPS SURVEY EXTENDED NORTH, SHT 6 & 7 ADDED.



Engineering & Public Works  
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Project	COLONY FARM		DESIGNED	SCALE Horiz. 1:1000 Vert.	DATE MAR 30 07
	And Pacific Reach Dyke Survey		DRAWN A.S.K.	DWG FILE: 07Colony03293410D	
	CHECKED	SHEET OF 5	APPROVED	REV.	
		2		1	

PLOT DATE/TIME: Tuesday, April 15, 2008 8:43:49 AM



MATCHLINE

MATCHLINE

S.R.W. PLAN 70580

City of Port Coquitlam  
City of Coquitlam

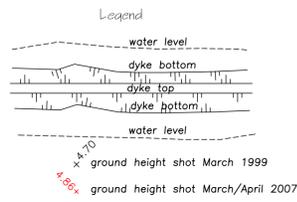
COQUITLAM RIVER

S. R. W. PLAN 70579

FLOOD BOX

D.L. 60

A  
PLAN LMP27442



GRAPHIC SCALE



MATCHLINE

Destroy All Prints Bearing Rev. No. less than one indicated below

MATCHLINE

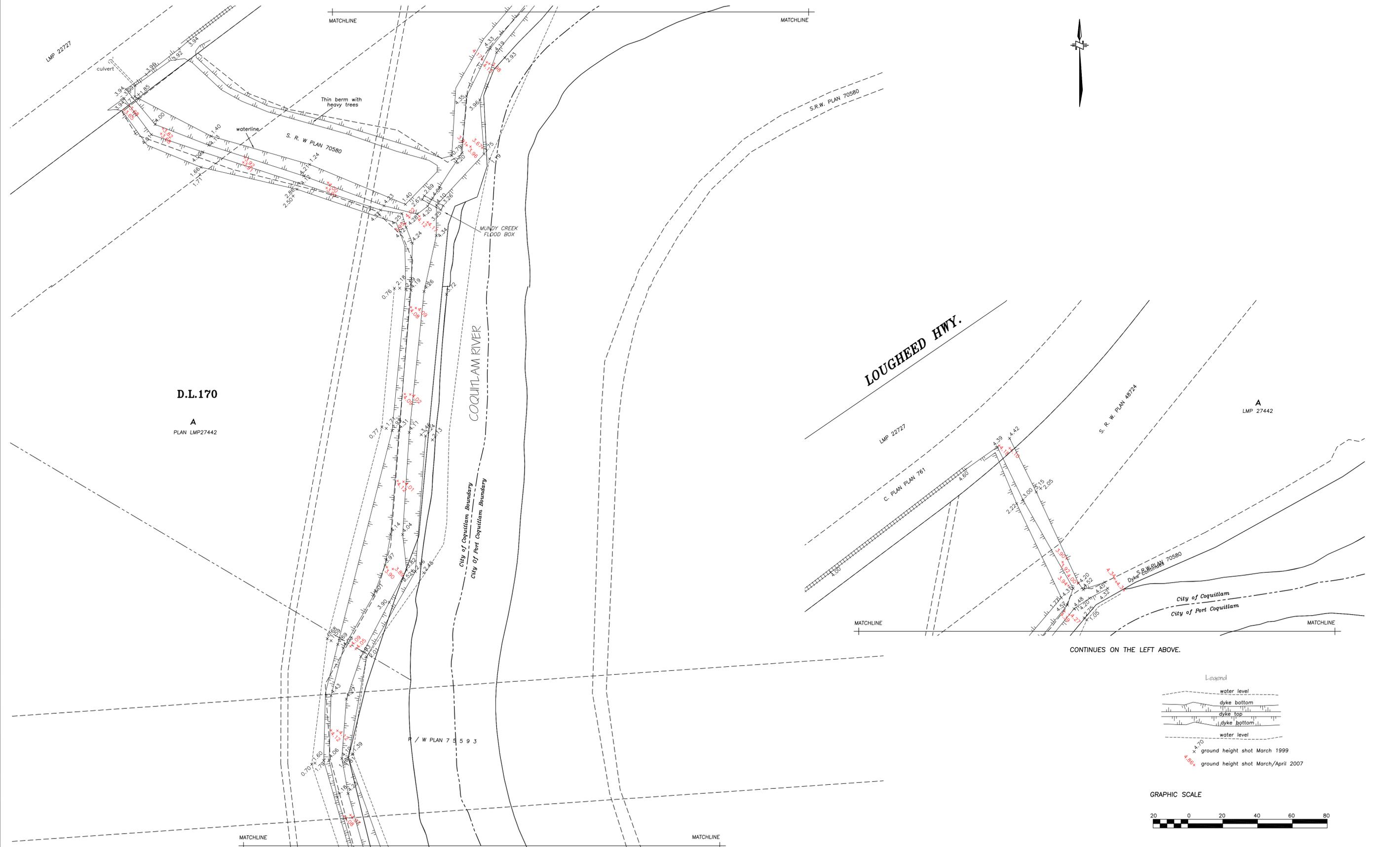
PLOT DATE/TIME: Tuesday, April 15, 2008 8:46:17 AM

1	APR 5 07	GPS SURVEY EXTENDED NORTH, SHT 6 & 7 ADDED.
REV.	DATE	REVISION

**Coquitlam**  
Engineering & Public Works  
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Project	COLONY FARM		DESIGNED	SCALE Horiz. 1:1000 Vert.	DATE MAR 30 07
	And Pacific Reach Dyke Survey		DRAWN A.S.K.	DWG FILE: 07Colony03293410D	
			CHECKED	SHEET OF 5	REV.
			APPROVED	<b>4</b>	<b>1</b>

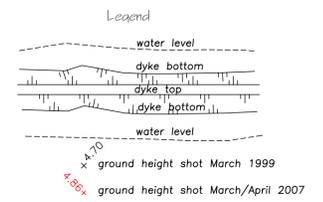
CONTINUES ON THE RIGHT BELOW.



D.L.170  
A  
PLAN LMP27442

A  
LMP 27442

CONTINUES ON THE LEFT ABOVE.



GRAPHIC SCALE



Destroy All Prints Bearing Rev. No. less than one indicated below

1	APR 5 07	GPS SURVEY EXTENDED NORTH, SHT 6 & 7 ADDED.
REV.	DATE	REVISION



Engineering & Public Works  
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

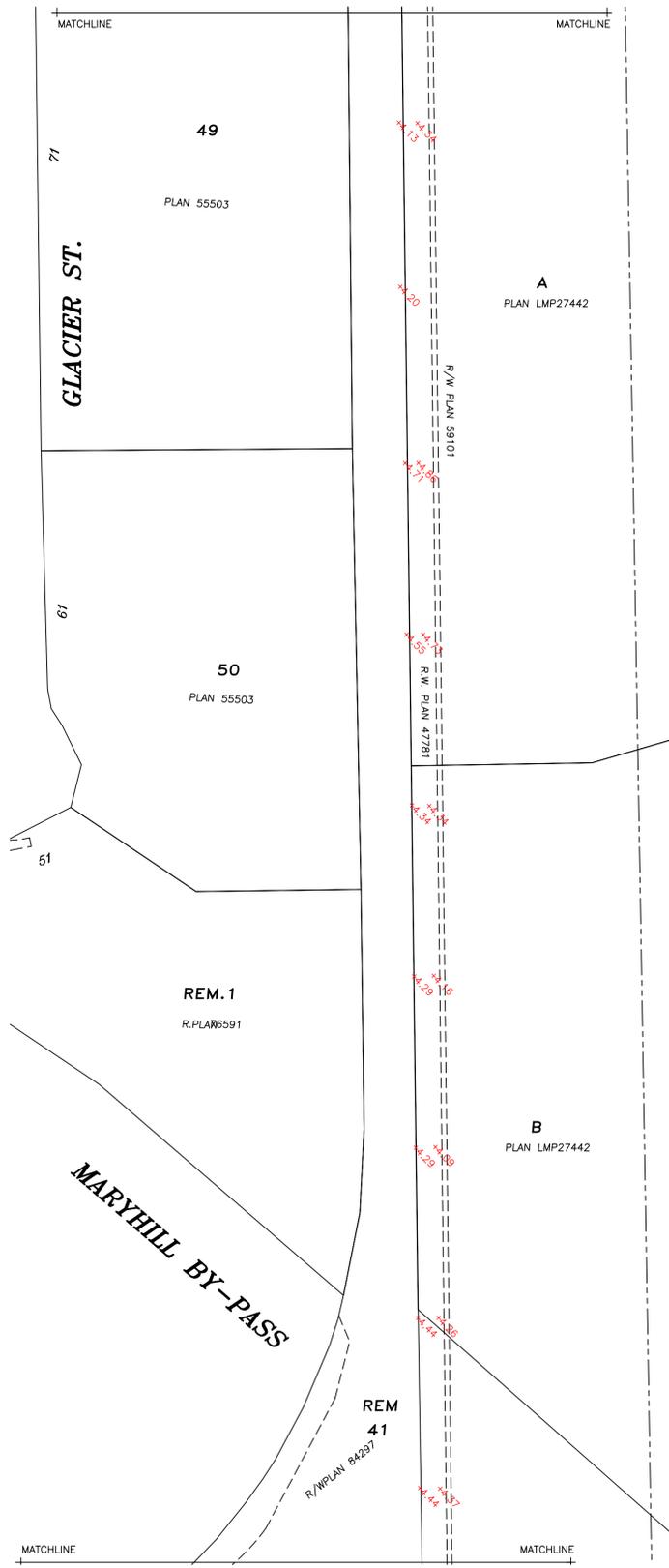
Project	COLONY FARM		DESIGNED	SCALE Horiz. 1:1000 Vert.	DATE MAR 30 07
	And Pacific Reach Dyke Survey		DRAWN A.S.K.	DWG FILE: 07Colony03293410D	
	CHECKED	SHEET	OF	5	REV.
	APPROVED	5		1	

PLOT DATE/TIME: Tuesday, April 15, 2008 8:46:47 AM

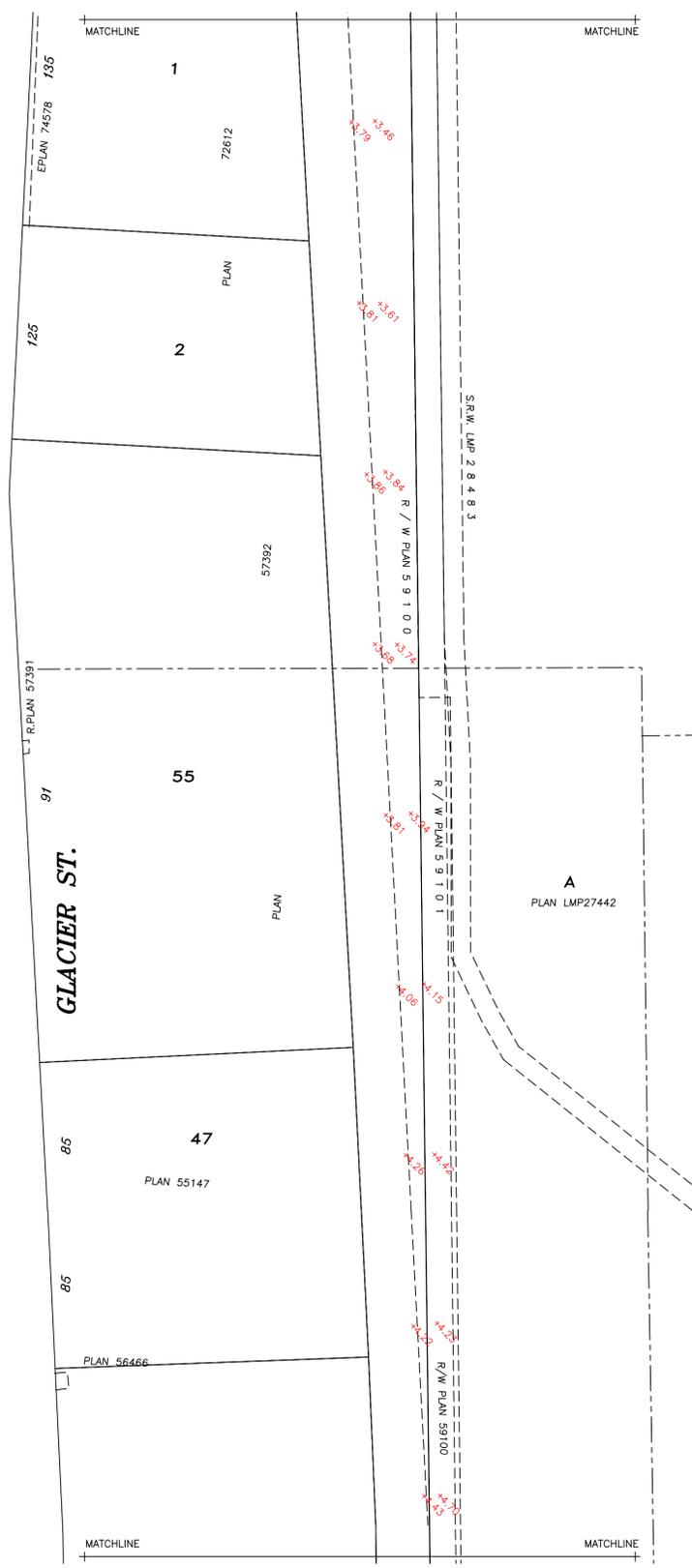


CONTINUES DOWN AND TO THE RIGHT.

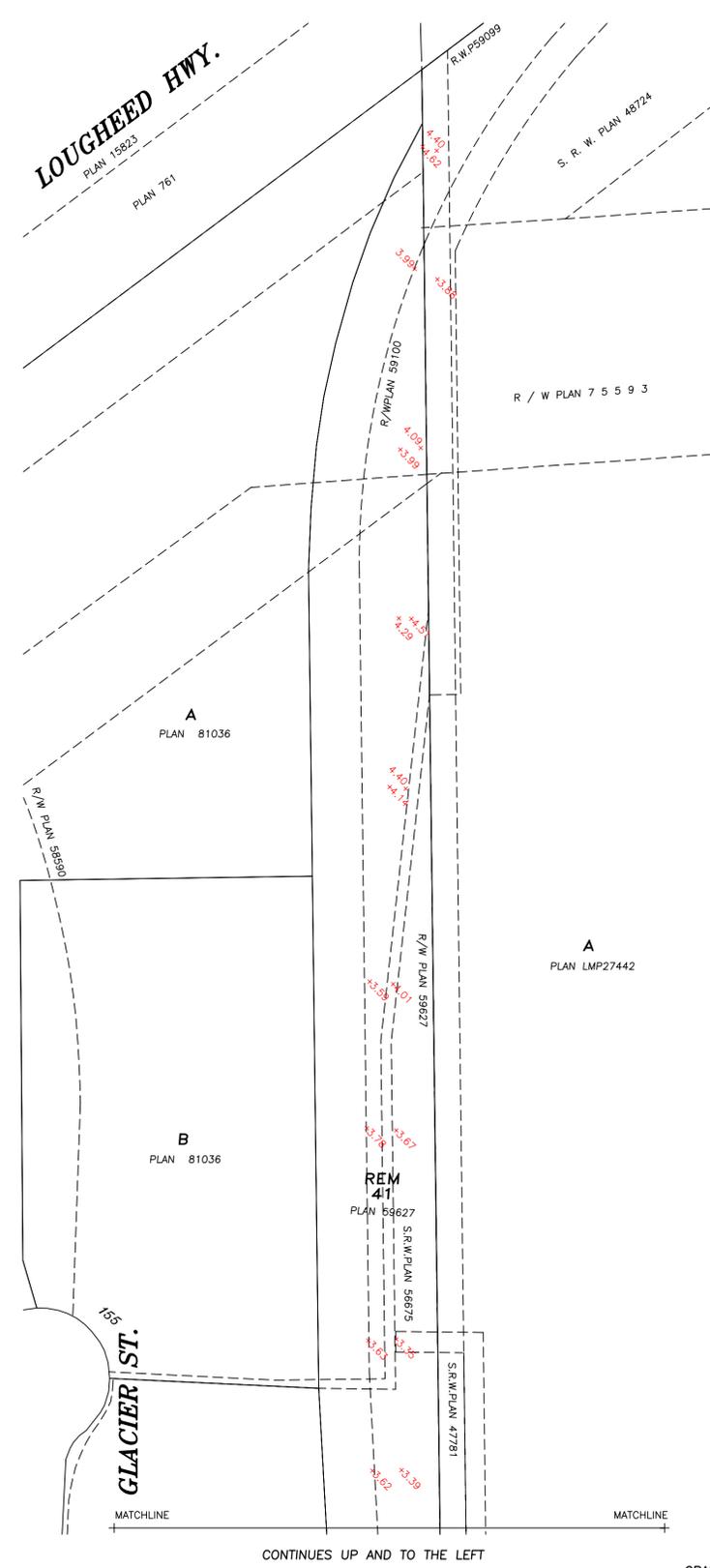
CONTINUES DOWN AND TO THE RIGHT.



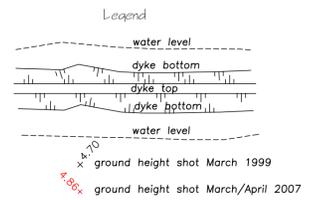
CONTINUES ON SHEET 1



CONTINUES UP AND TO THE LEFT



CONTINUES UP AND TO THE LEFT



GRAPHIC SCALE



Destroy All Prints Bearing Rev. No. less than one indicated below

REV.	DATE	REVISION
1	APR 5 07	GPS SURVEY EXTENDED NORTH, SHT 6 & 7 ADDED.



**Engineering & Public Works**  
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Project	COLONY FARM		DESIGNED	SCALE Horiz. 1:1000 Vert.	DATE MAR 30 07
	And Pacific Reach Dyke Survey		DRAWN A.S.K.	DWG FILE: 07Colony03293410D	
	CHECKED	SHEET	OF	5	REV.
	APPROVED	7			1