

LEGEND

EXISTING	PROPOSED	DESCRIPTION	EXISTING	PROPOSED	DESCRIPTION
---	---	EDGE OF PAVEMENT	---	---	REDUCER
---	---	CURB AND GUTTER	---	---	FENCE
---	---	EDGE OF GRAVEL	---	---	DITCH/SWALE
---	---	TOP/BOTTOM OF BANK	WM	WM	WATERMAIN (SIZE AND MATERIAL NOTED)
---	---	CATCH BASIN	SS	SS	SANITARY SEWER (SIZE AND MATERIAL NOTED)
---	---	WATER VALVE	SD	SD	STORM DRAIN (SIZE AND MATERIAL NOTED)
---	---	FIRE HYDRANT	UT	UT	UNDERGROUND TELEPHONE
---	---	CAPPED END	UH	UH	UNDERGROUND HYDRO
---	---	UTILITY POLE AND STREET LIGHT (LABELLED PP,TP,PP/LS ETC.)	○	○	MONUMENT
---	---	MANHOLE	---	---	PROPERTY LINE
---	---	CLEANOUT	---	5+100 5+110	CENTERLINE AND STATIONING
---	---	SANITARY/STORM INSPECTION CHAMBER (200# RISER)	---	---	SANITARY SEWER SERVICE CONNECTION AT MAIN
---	---	JUNCTION BOX	+32.75	43.170+	ELEVATIONS
---	---	AIR VALVE	---	---	PAVEMENT REMOVAL
---	---	WATER METER	---	---	NEW ASPHALT

NOTES:

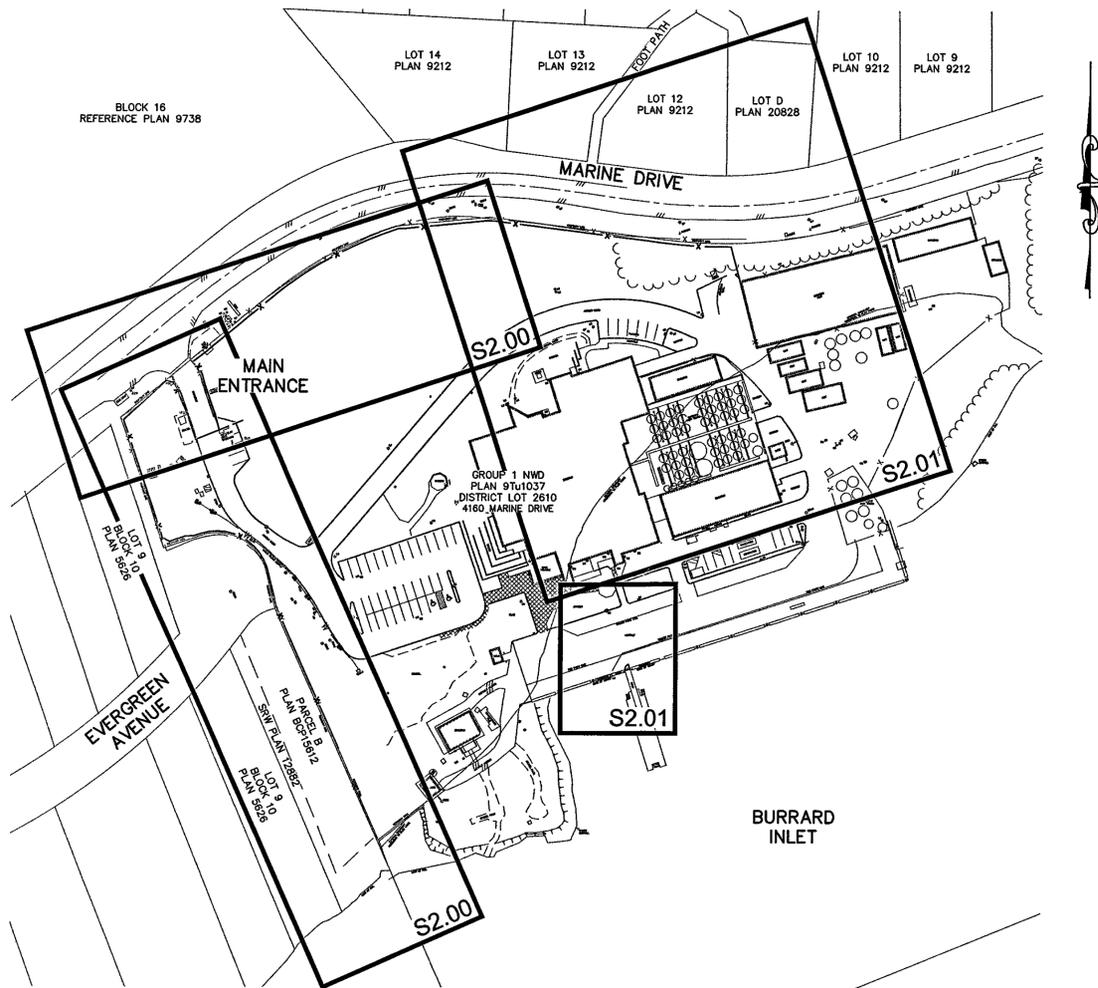
- LS LAMP STANDARD
- BL BOLLARD LAMP
- AC ASPHALT CURB
- CC CONCRETE CURB
- FH FIRE HYDRANT
- CB CB
- SDMH STORM DRAIN MANHOLE
- SSMH SANITARY SEWER MANHOLE

LIST OF DRAWINGS

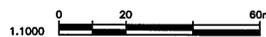
DWG. No.	DESCRIPTION
S1.00	LOCATION PLAN, KEY PLAN, DRAWING LIST & GENERAL NOTES
S2.00	SITE PLAN - NORTH AND WEST
S2.01	SITE PLAN - NORTHEAST AND PEDESTRIAN GATE AT RAMP
S3.00	SECURITY FENCE AND CANTILEVER GATE DETAILS



LOCATION PLAN
NTS



KEY PLAN
1:1000



ISSUES		
No.	DATE	ISSUED FOR
1	2019 05 31	TENDER

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PACIFIC SCIENCE ENTERPRISE CENTRE
SECURITY FENCING UPGRADES
4160 MARINE DRIVE
WEST VANCOUVER, BC
FISHERIES AND OCEANS CANADA



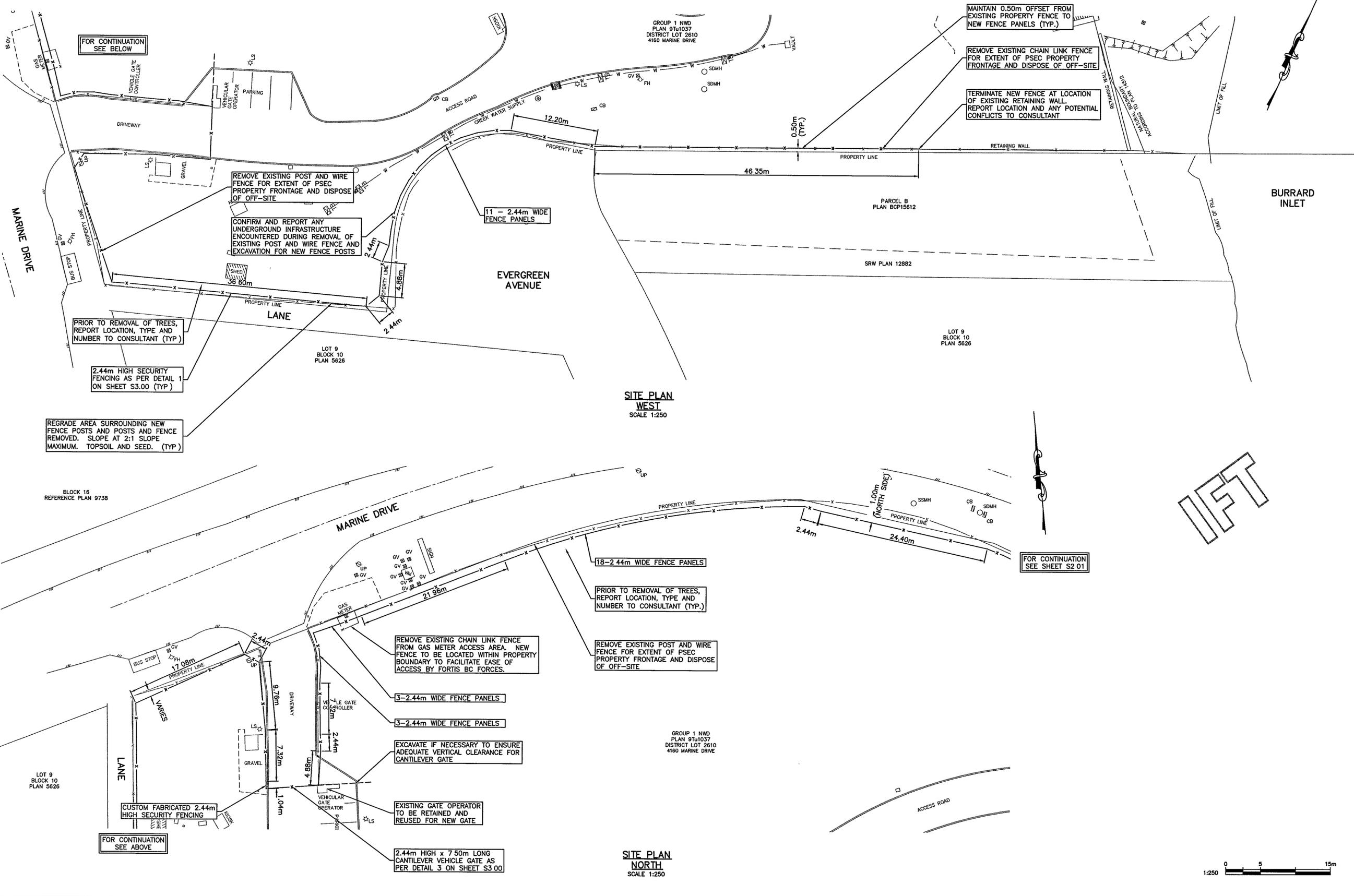
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LOCATION PLAN,
KEY PLAN,
DRAWING LIST AND
GENERAL NOTES

DESIGNED MW	ENGINEER'S SEAL
DESIGN REVIEW	
DRAFTED SAC	
DRAFTING REVIEW	
PROJECT No 1184-110	CLIENT DRAWING No
SCALE H. AS NOTED	PERMIT No
HEL DRAWING No S1.00	REVISION 1 of 4 1

File: J:\Projects\1184-110 Pacific Science Enterprise Centre - Perimeter Fencing Upgrades\04c Drawings\1184-110 Child.dwg Plot Time: May, 30, 19 4:26 PM User: Loti Muck

File: \\A:\Projects\1184-110 Pacific Science Enterprise Centre - Perimeter Fencing Upgrades\04c Drawings\1184-110 Civil.dwg Plot Time: May 30, 19 4:26 PM User: Lori Muck



NOTES:
1. FOR GENERAL NOTES SEE DWG. No. S1.00.

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SITE PLAN WEST
SCALE 1:250

SITE PLAN NORTH
SCALE 1:250

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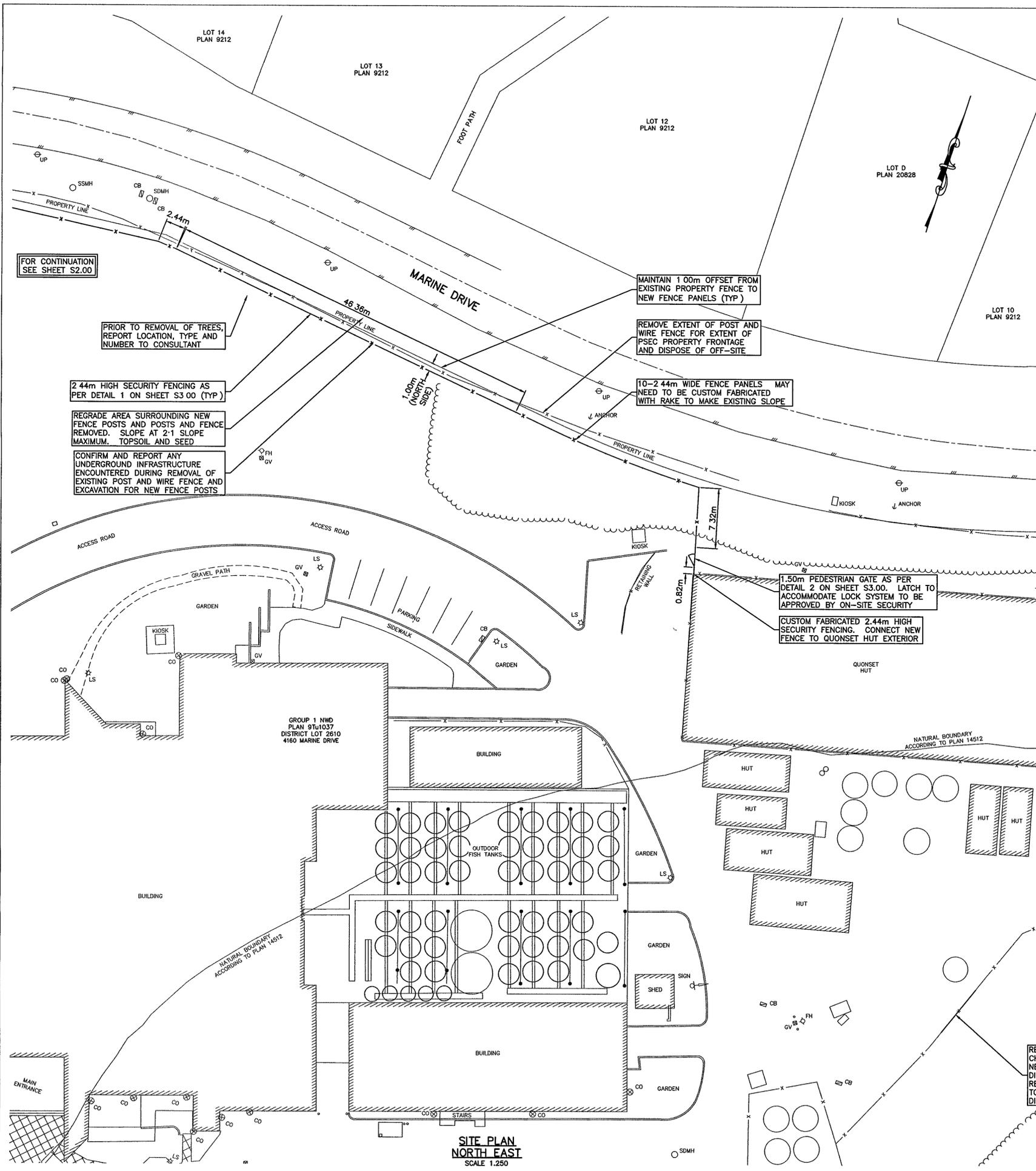


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SITE PLAN NORTH AND WEST	
DESIGNED MW	ENGINEER'S SEAL
DESIGN REVIEW SAC	
DRAFTED SAC	
DRAFTING REVIEW	
PROJECT No 1184-110	CLIENT DRAWING No
SCALE H AS NOTED V -	PERMIT No
HEL DRAWING No S2.00	REVISION 2 OF 4 1

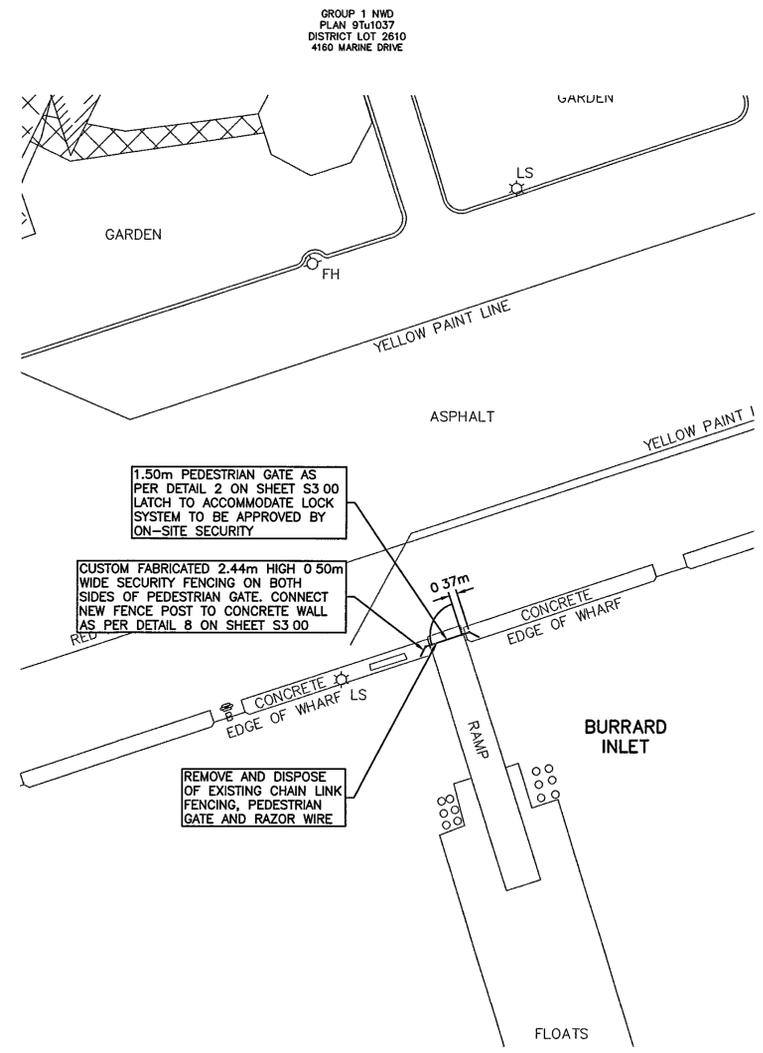
DESTROY ALL DRAWINGS SHOWING PREVIOUS REVISION

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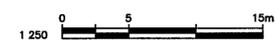
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NOTES.
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PEDESTRIAN GATE AT RAMP
 SCALE 1:250

SITE PLAN NORTH EAST
 SCALE 1:250



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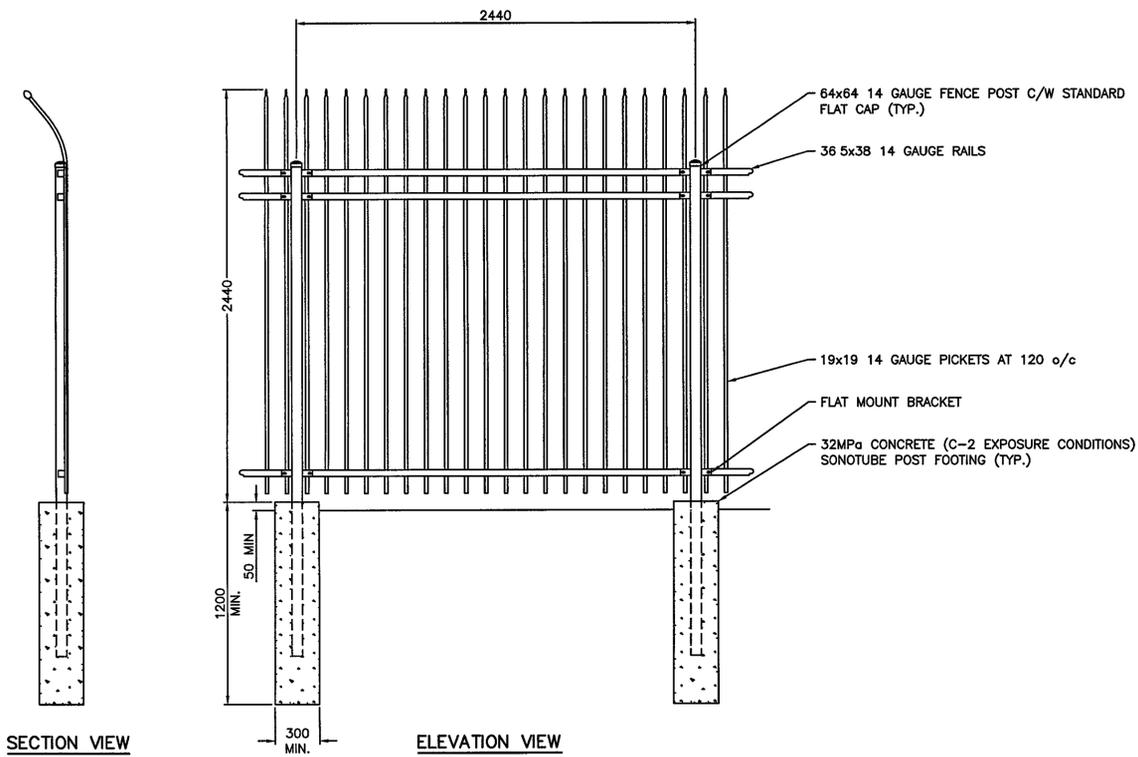
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SITE PLAN
NORTHEAST
AND PEDESTRIAN
GATE AT RAMP

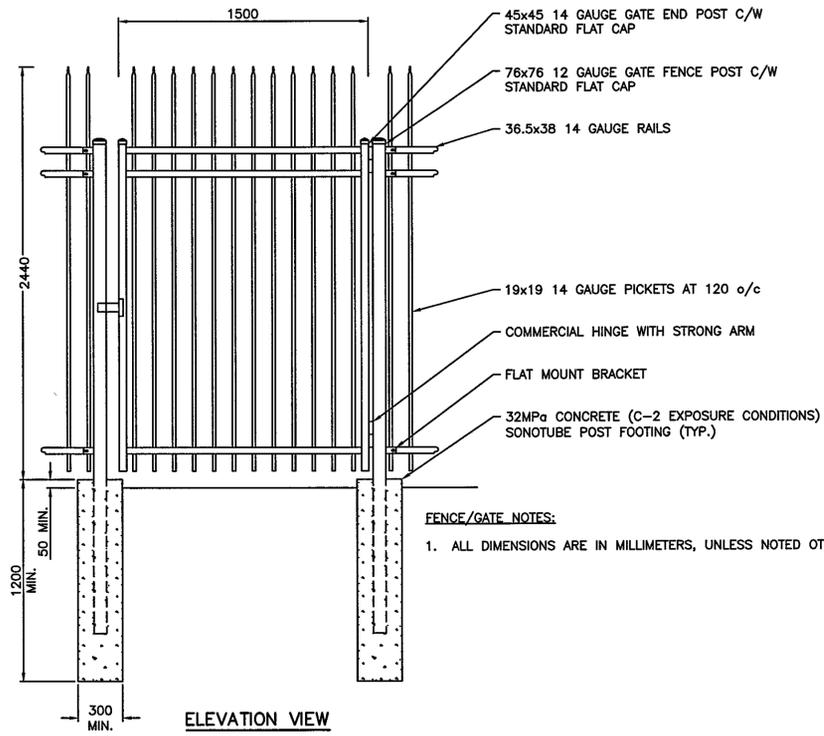
DESIGNED MW	ENGINEER'S SEAL
DESIGN REVIEW	
DRAFTED SAC	
DRAFTING REVIEW	
PROJECT No 1184-110	CLIENT DRAWING No
SCALE H AS NOTED	PERMIT No
HEL DRAWING No S2.01	REVISION 1

3 of 4

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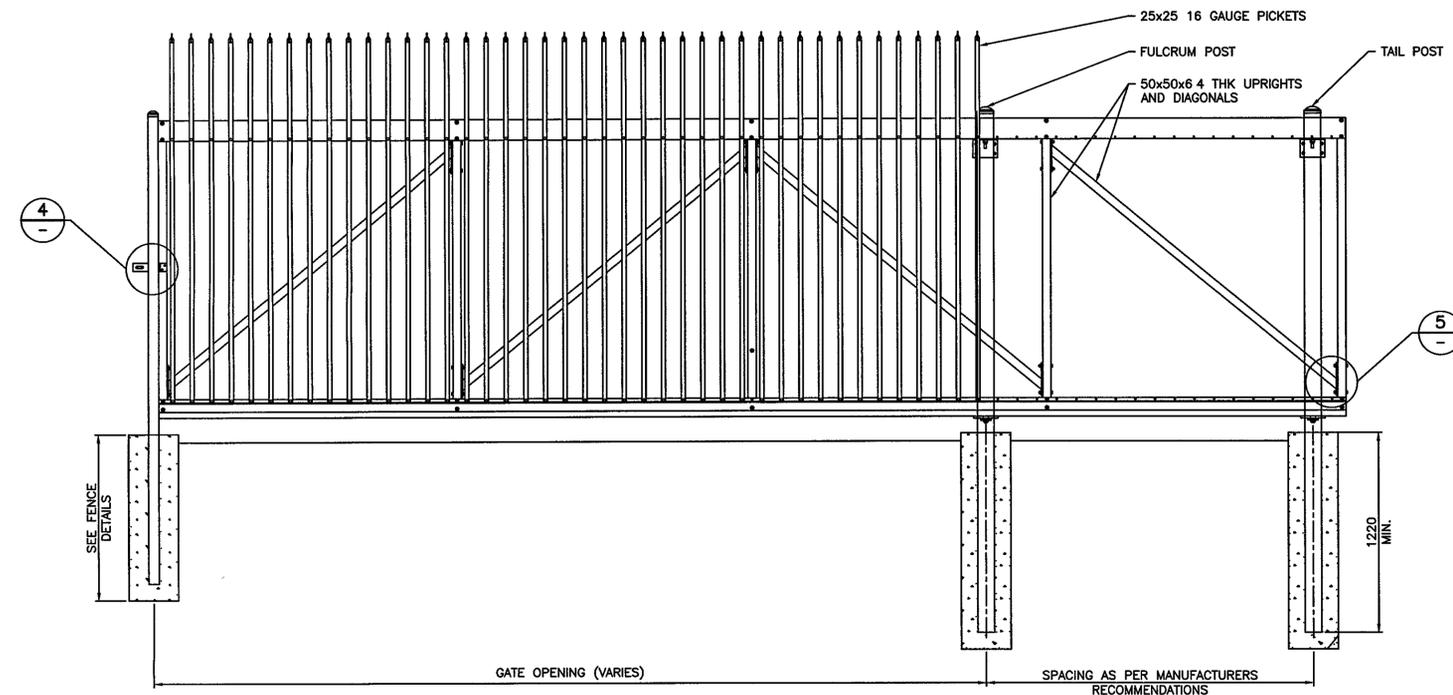
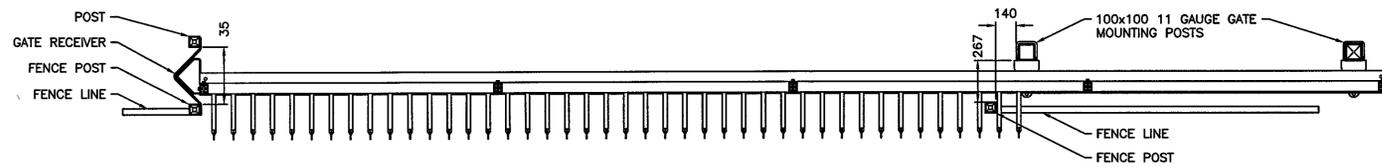


1 2.44m HIGH SECURITY FENCE DETAIL
S2.00 1:20

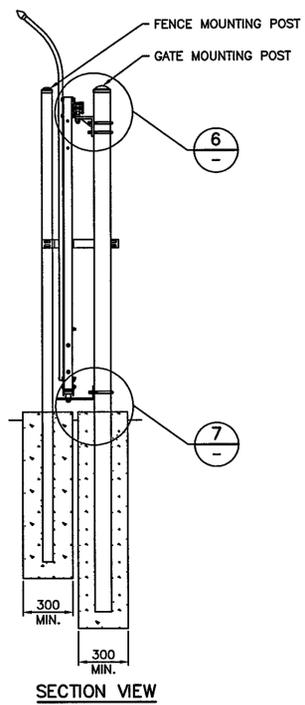


2 2.44m HIGH PEDESTRIAN GATE DETAIL
S2.01 1:20

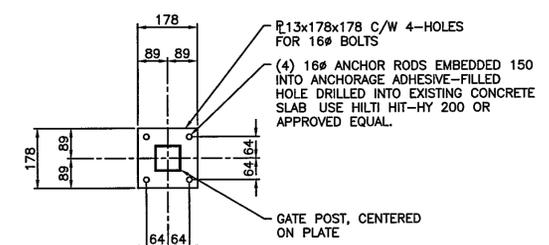
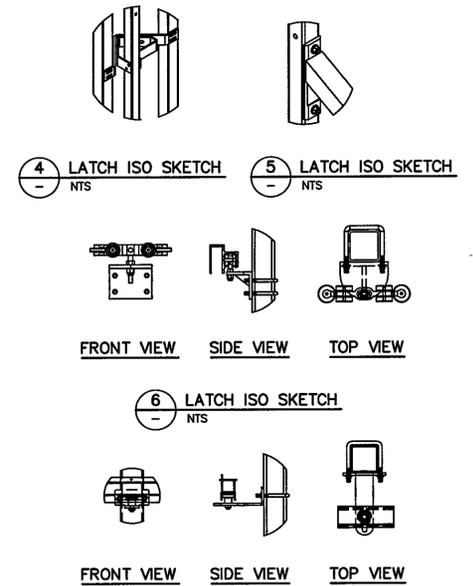
FENCE/GATE NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS, UNLESS NOTED OTHERWISE.



3 2.44m HIGH SECURITY FENCE CANTILEVER GATE DETAIL
S2.00 1:20



SECTION VIEW



8 BASE PLATE DETAIL
S2.01 1:10



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SECURITY FENCE AND CANTILEVER GATE DETAILS	
DESIGNED MW	ENGINEER'S SEAL
DESIGN REVIEW SAC	
DRAFTED SAC	PROJECT No 1184-110
DRAFTING REVIEW	CLIENT DRAWING No
SCALE H, AS NOTED V, -	PERMIT No
HEL DRAWING No S3.00	REVISION 4 OF 4 1

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