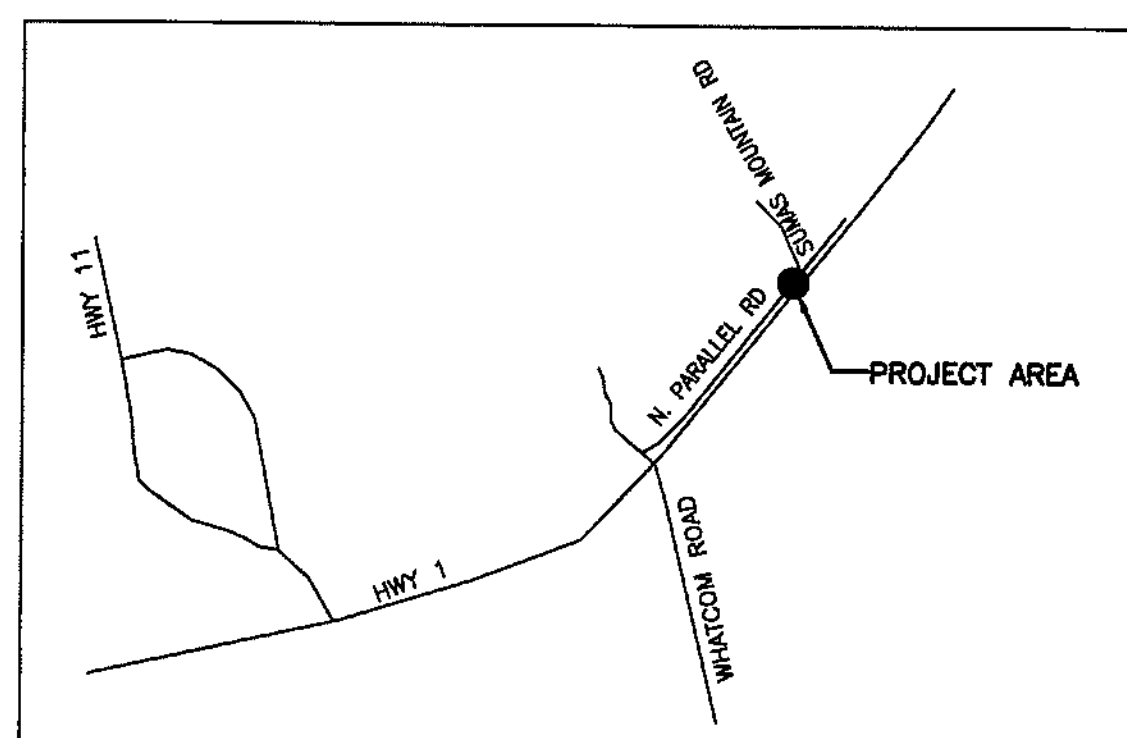
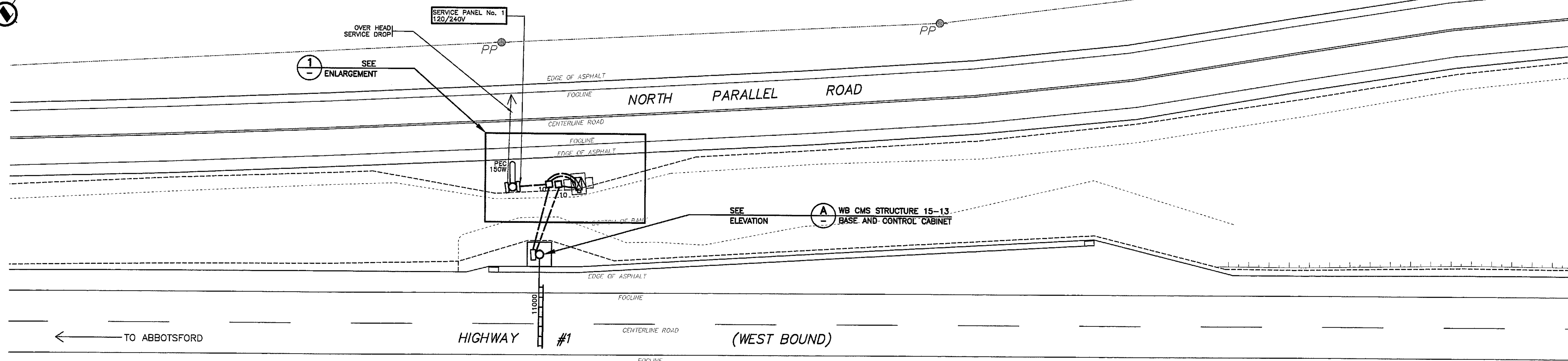
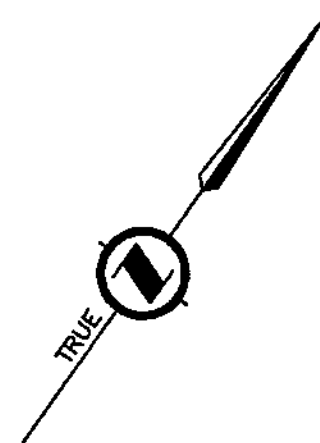
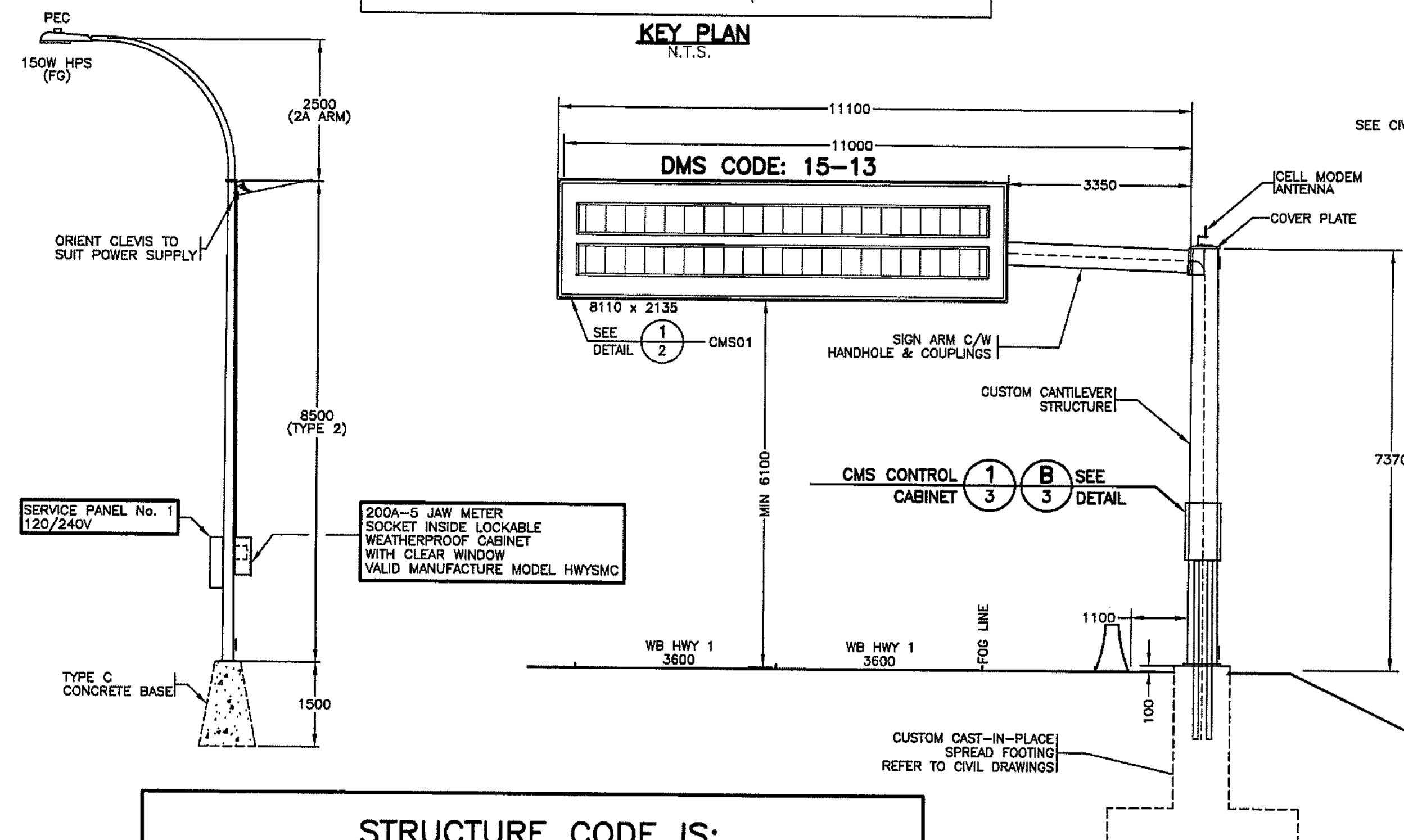




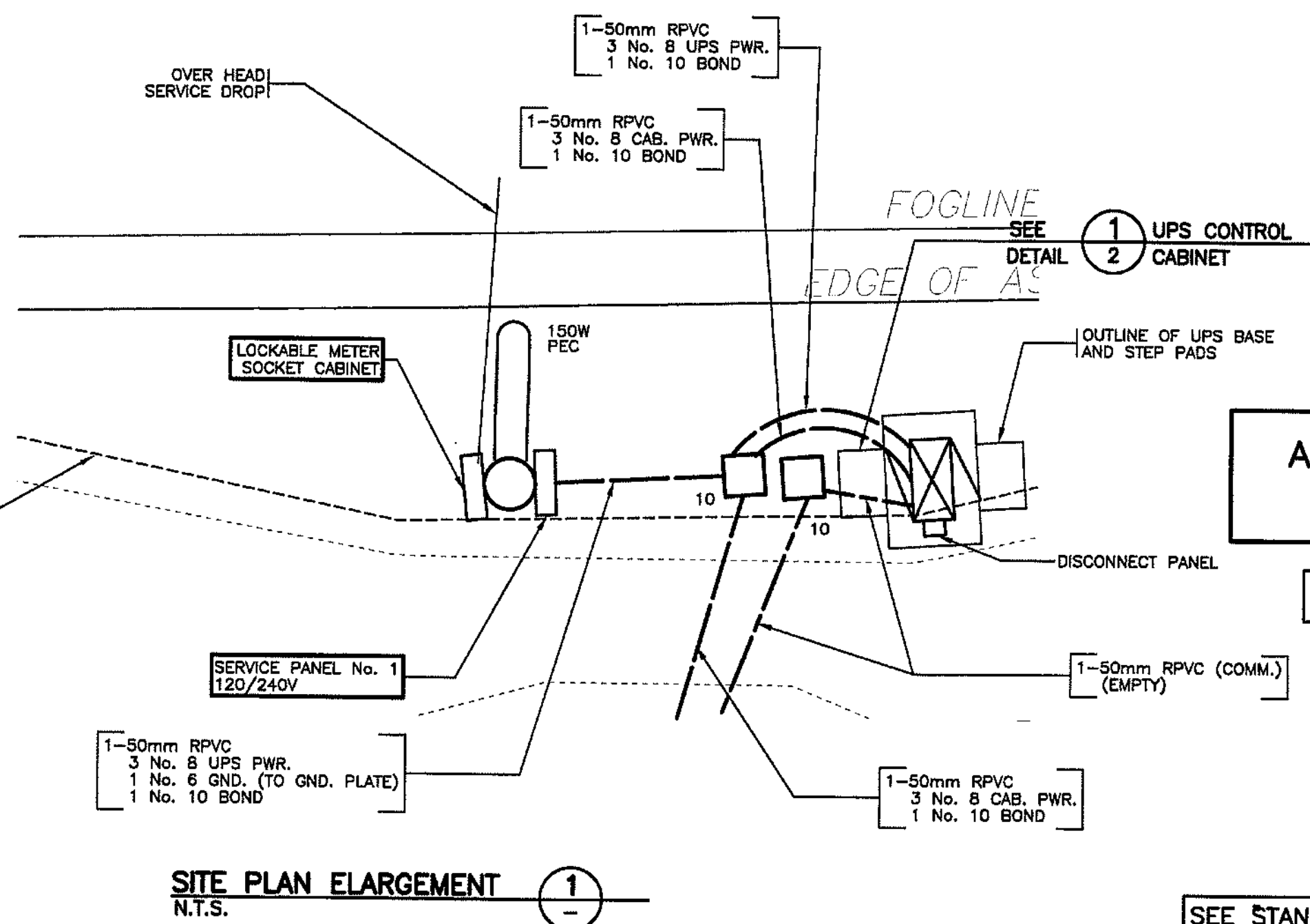
SITE PLAN
0 1:250 10



STRUCTURE CODE IS:
7810 CMS 15-13 H1WB B4 WHATCOM RD

ELEVATION A CMS01 STRUCTURE
1:75

ELEVATIONS
0 1:75 5



CONDUCTOR COLOUR CODE	
ITEM	CONDUCTOR COLOUR
LUMINAIRE CCT. A	RED
NEUTRAL	WHITE
GROUND/BOND	GREEN

COLOUR CODING DMS	
ITEM	CONDUCTORS
DMS (12V)	RED AND BLACK
NEUTRAL	WHITE
GROUND	GREEN
DMS (UPS)	RED AND BLACK

ALL EQUIPMENT IS PROPOSED
UNLESS NOTED OTHERWISE

NORTH PARALLEL SPEED LIMIT 60 km/h

HWY 1 POSTED SPEED LIMIT 100 km/h

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS NOTED OTHERWISE

DO NOT USE THIS DRAWING FOR
PAVEMENT MARKING STANDARDS

SEE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION
FOR APPLICABLE STANDARD DRAWINGS

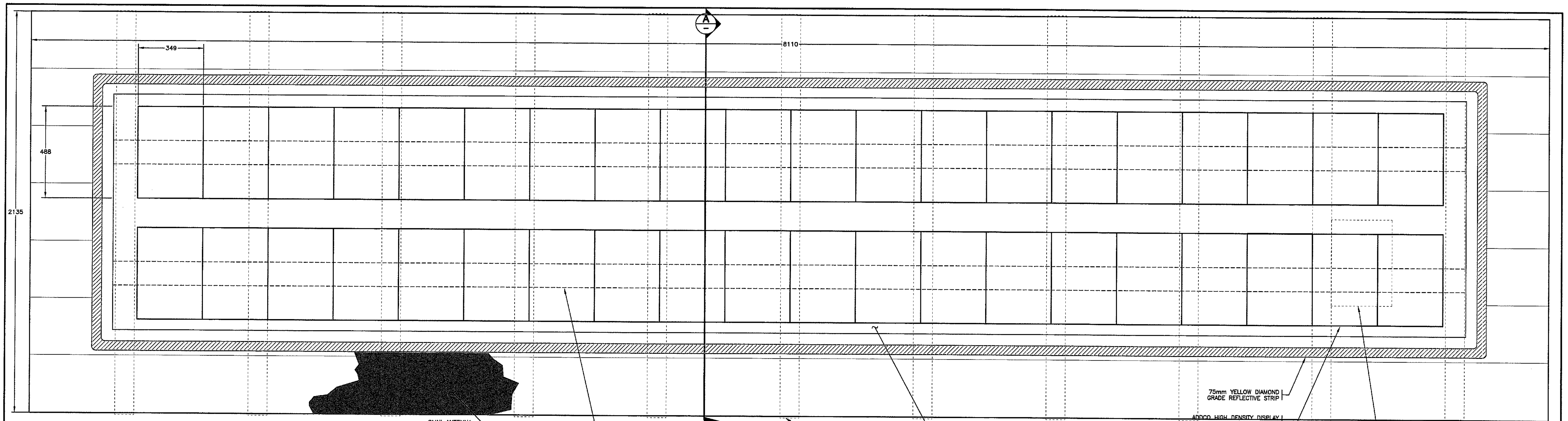
LCP 1447 Gabriola Drive
Signal Management Coquitlam, B.C.
V3E 2C6
Ph: (604)-942-3631
Fax: (604)-945-9809

BRITISH COLUMBIA MINISTRY OF TRANSPORTATION
AND INFRASTRUCTURE
ELECTRICAL ENGINEERING CENTRE
The Best Place on Earth

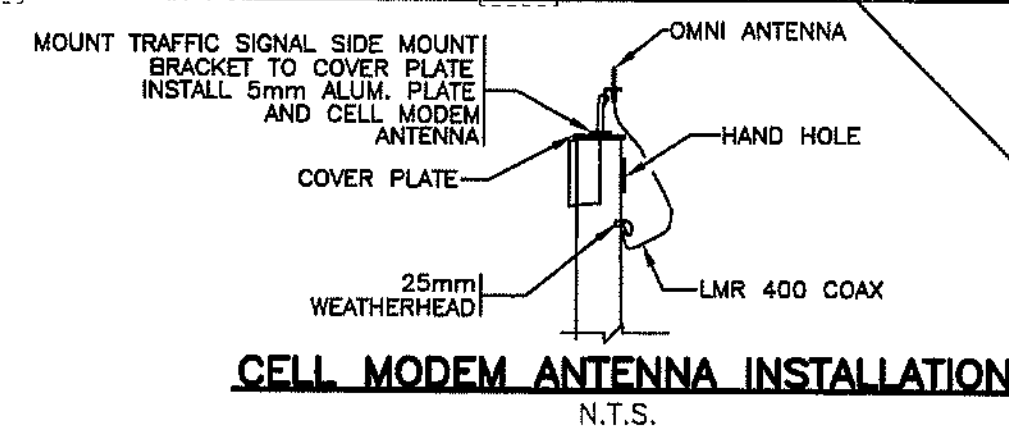
HWY 1 WB CMS INSTALLATION (CODE: 15-13)
2200m EAST OF WHATCOM ROAD INTERCHANGE
ABBOTSFORD

SITE PLAN - ELEVATIONS

DESIGNED	DATE
QUALITY CONTROL	DATE
QUALITY ASSURANCE	DATE
TRAN ELECTRICAL DESIGN REVIEW	DATE
ELECTRICAL ENGINEER OF RECORD (FOR CURRENT REVISION)	DATE
SHEET NUMBER	SITE CODE
1 OF 4	HWY DIST 1
	REG 1
	DRAWING NUMBER
	TE-11036-1



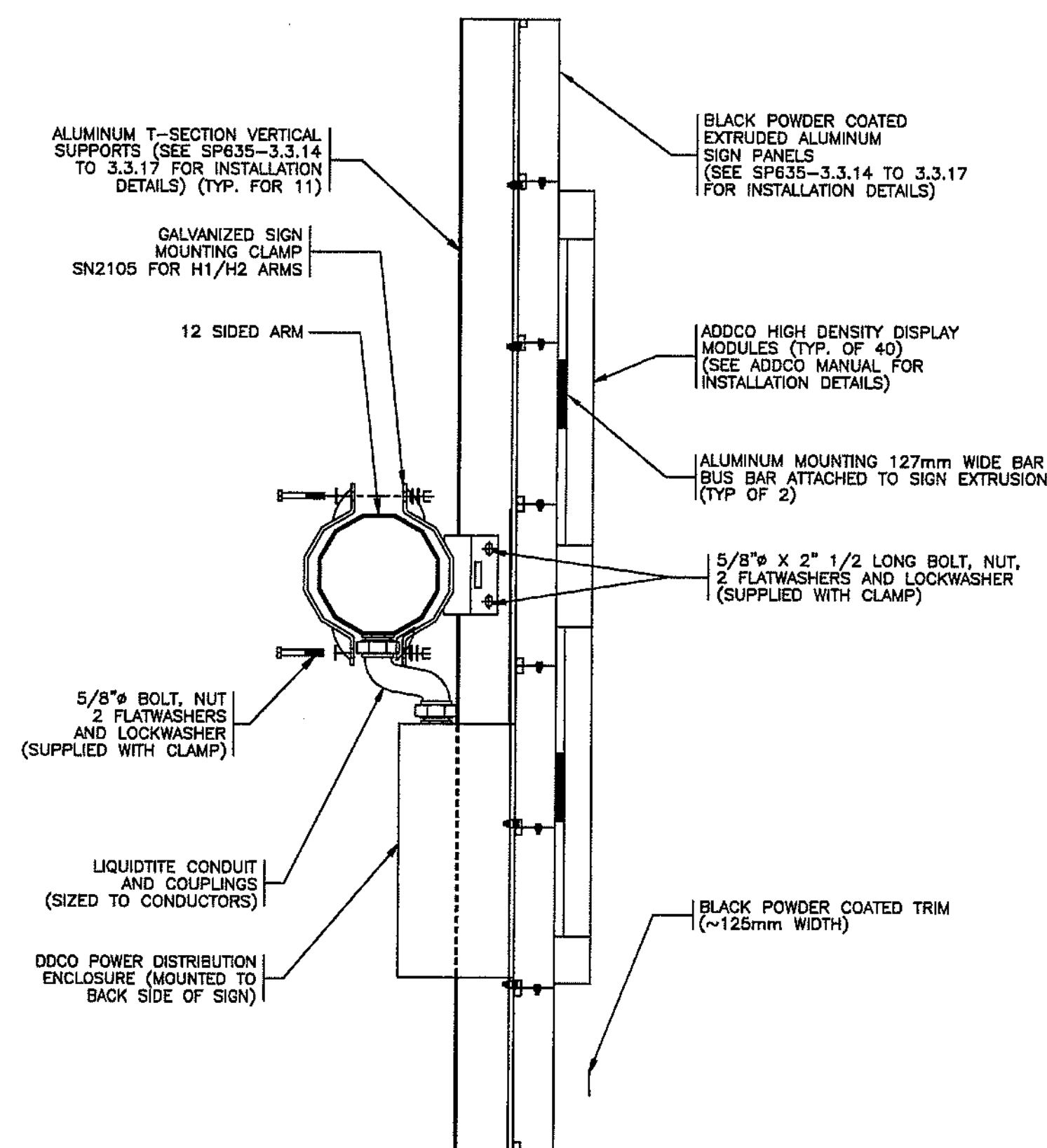
WEIGHT OF SIGN = 420 kg
Extrud Alum = 180kg
Alum T = 40kg
DMS = 200kg



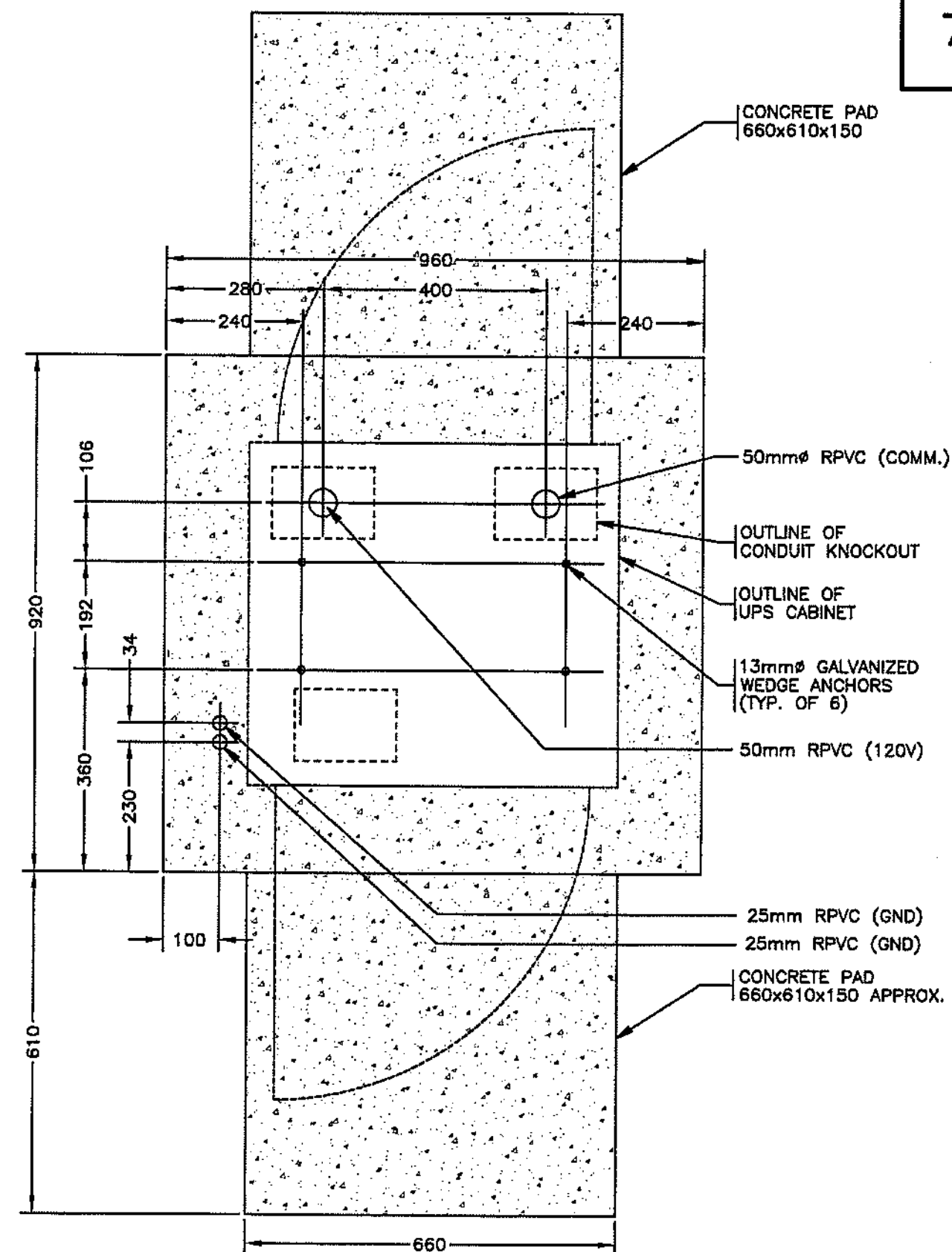
ALUMINUM MOUNTING 127mm WIDE BUS BAR (CARRIES 12V AND COMM. TO MODULES) BUS BAR IS ATTACHED TO SIGN EXTRUSION (TYP. OF 2)
BLACK POWDER COATED EXTRUDED ALUMINUM SIGN PANEL (SEE DRAWINGS SP635-3.3.14 TO 3.3.17 FOR ASSEMBLY DETAILS)

DETAIL 1 DMS01 SIGN (FRONT)
1:10 DMS CODE: 15-13

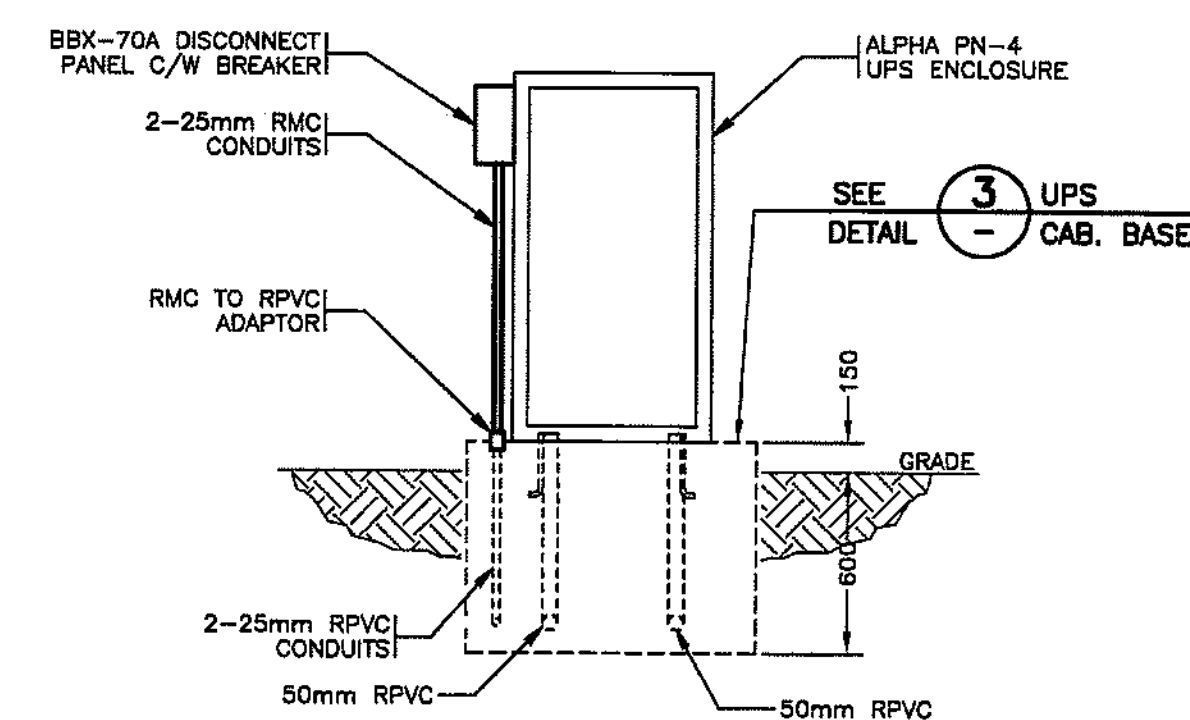
STRUCTURE CODE IS:
7810 CMS 15-13 H1WB B4 WHATCOM RD



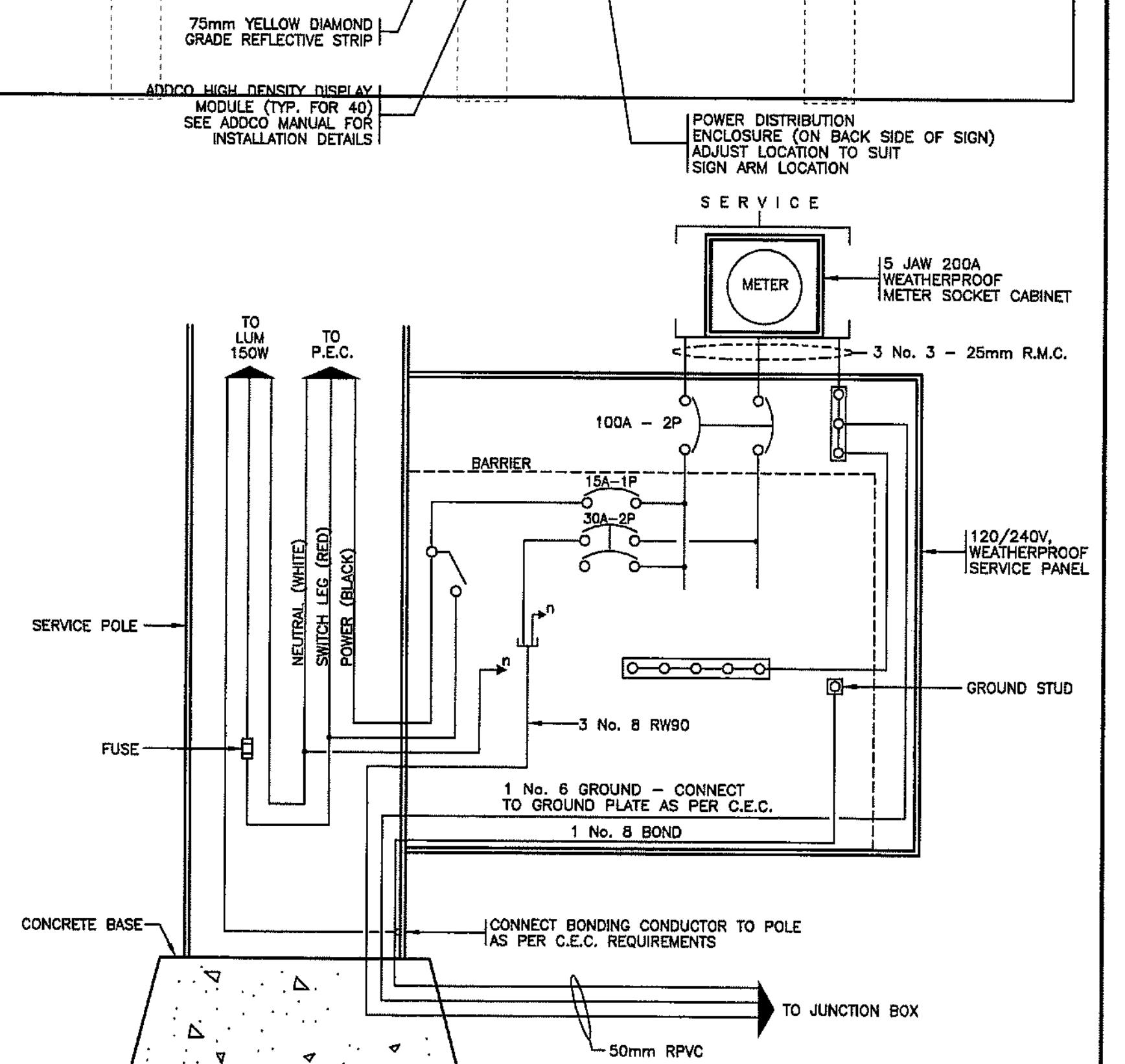
SECTION A CMS MOUNTING
1:10



DETAIL 3 UPS BASE
1:10

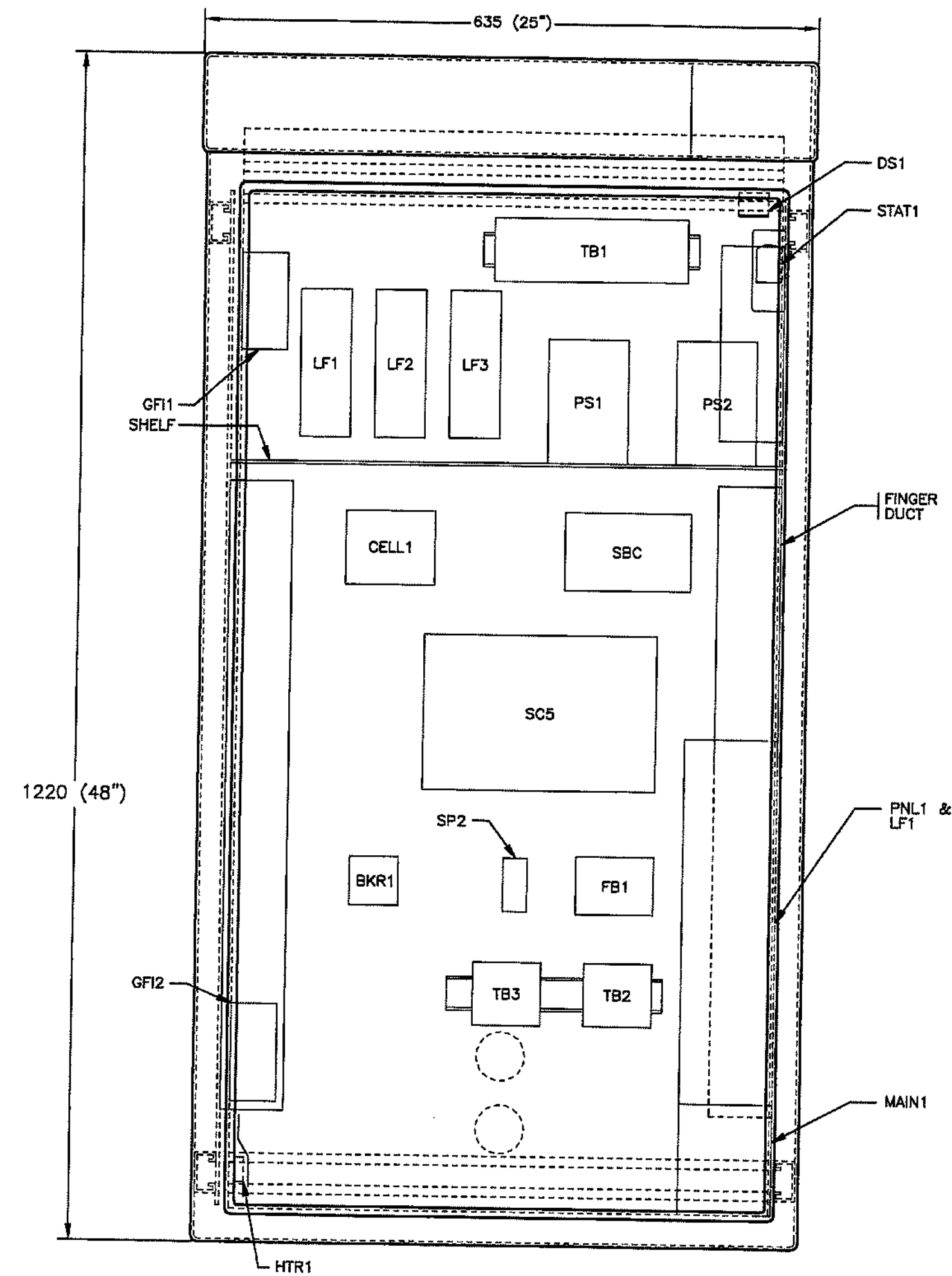


DETAIL 2 UPS CABINET
1:25

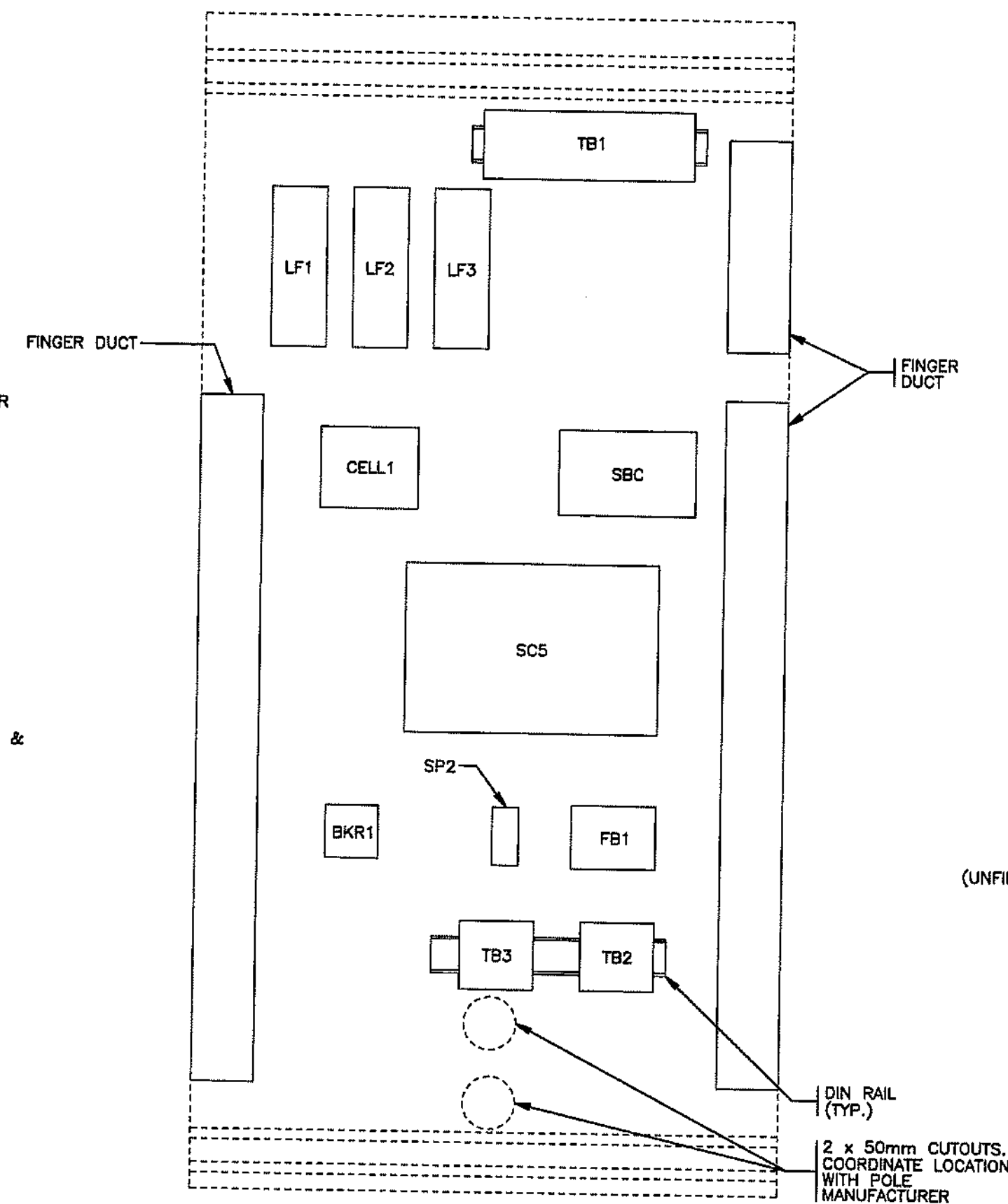


WIRING DIAGRAM - SERVICE PANEL No. 1
N.T.S.

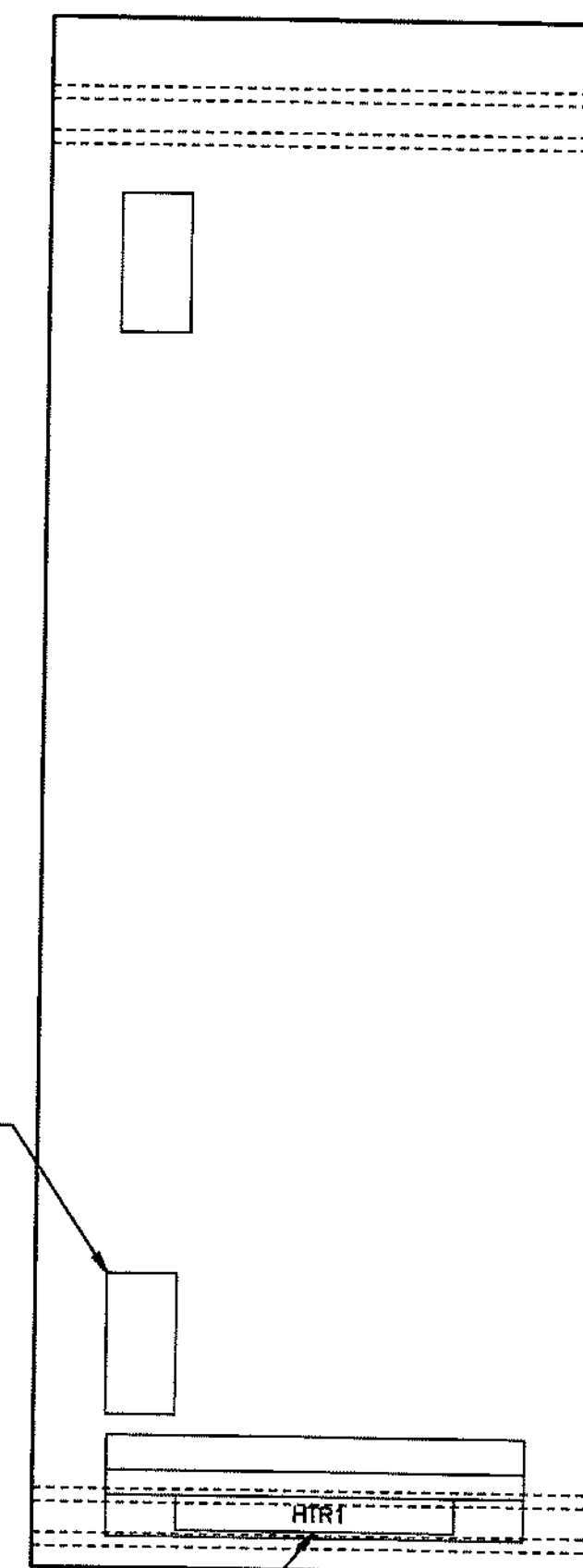
LCP Signal Management Inc. 1447 Gabriola Drive Coquitlam, B.C. V3E 2C6 Ph: (604)-942-3631 Fax: (604)-945-9809		BRITISH COLUMBIA The Best Place on Earth MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE ELECTRICAL ENGINEERING CENTRE	
CAD FILENAME: 110362.DWG			
REV	DATE	REVISIONS	DRAWN
	JUNE/11	DRAWING ISSUED	LCP
SHEET NUMBER: 2 OF 4			
SITE CODE: HWY DIST: 1 REG: 1 DRAWING NUMBER: TE-11036-2			
DESIGNED: DATE:		QUALITY CONTROL: DATE:	
QUALITY ASSURANCE: DATE:		TRAN ELECTRICAL DESIGN REVIEW: DATE:	
ELECTRICAL ENGINEER OF RECORD (FOR CURRENT REVISION): DATE:		DATE:	



FRONT VIEW (DOOR REMOVED)

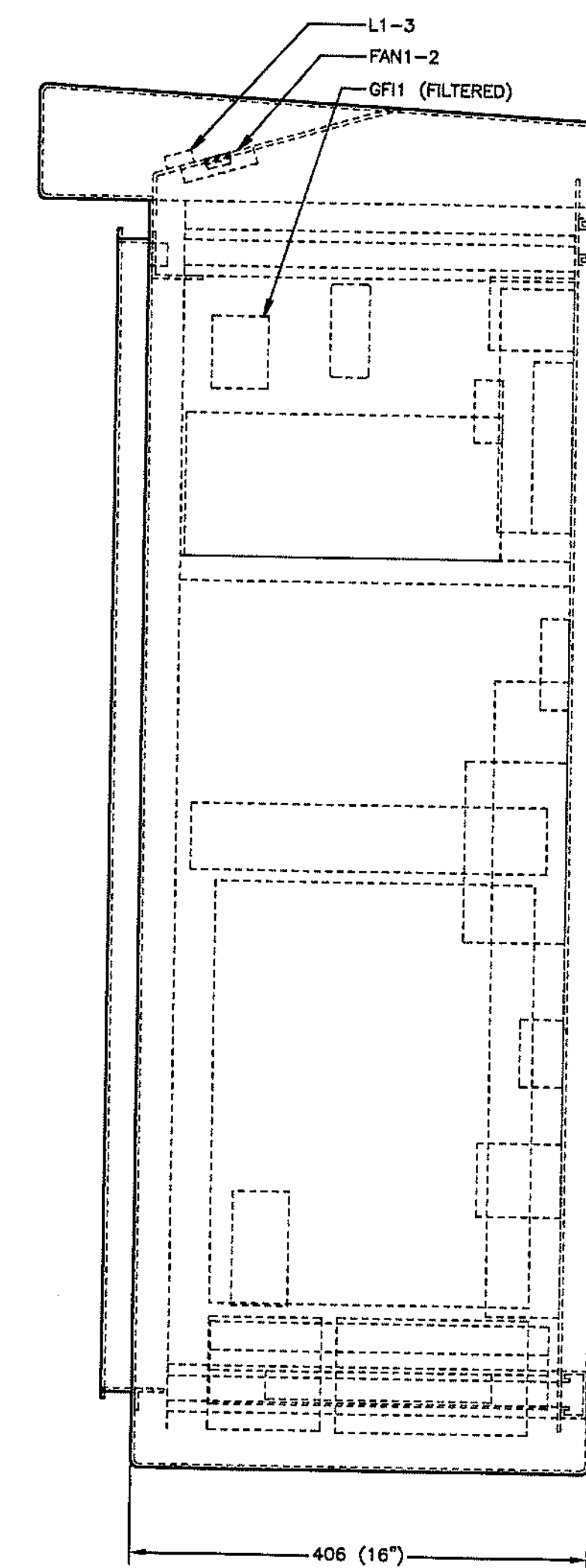


FRONT PANEL

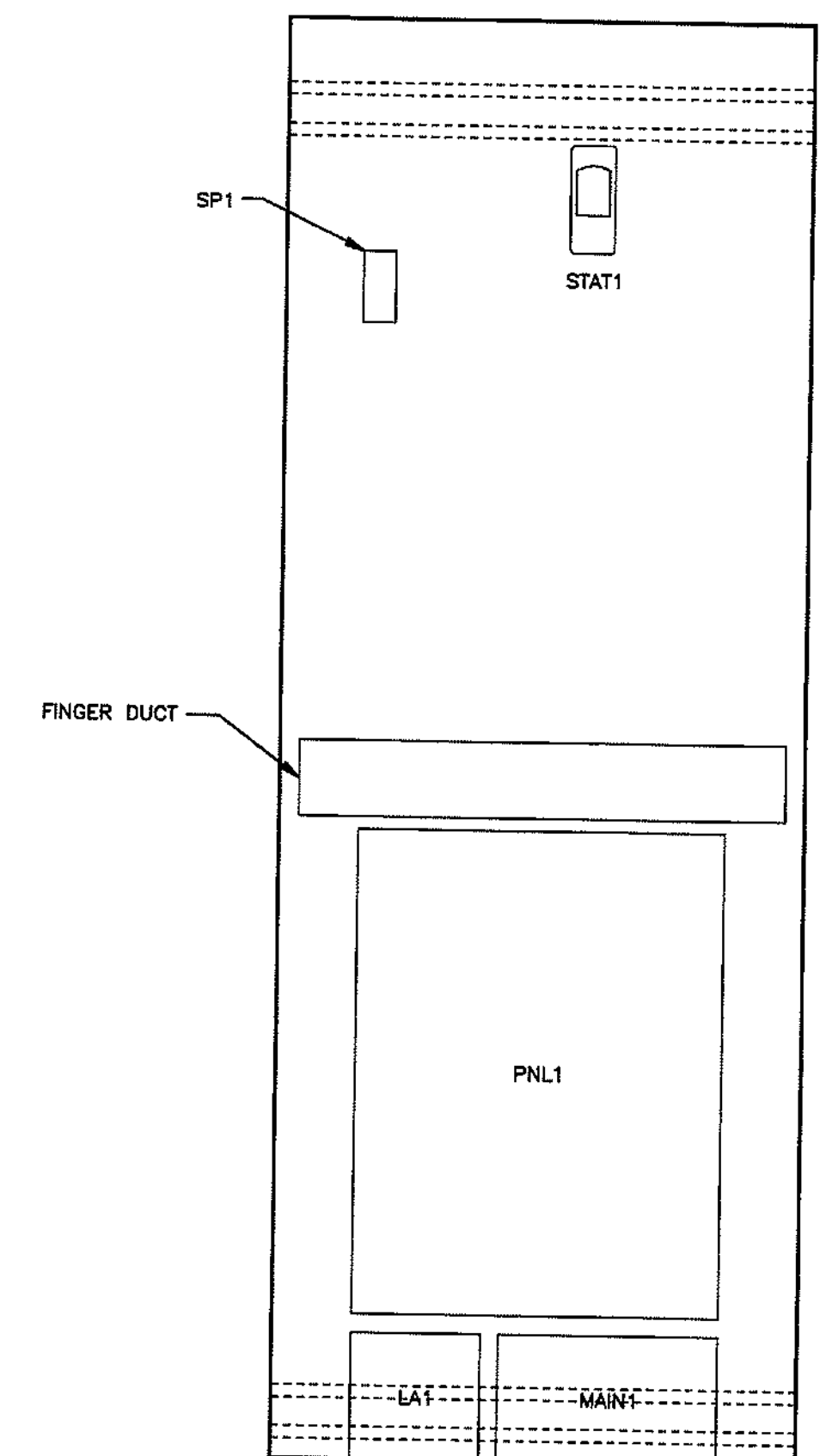


LEFT PANEL

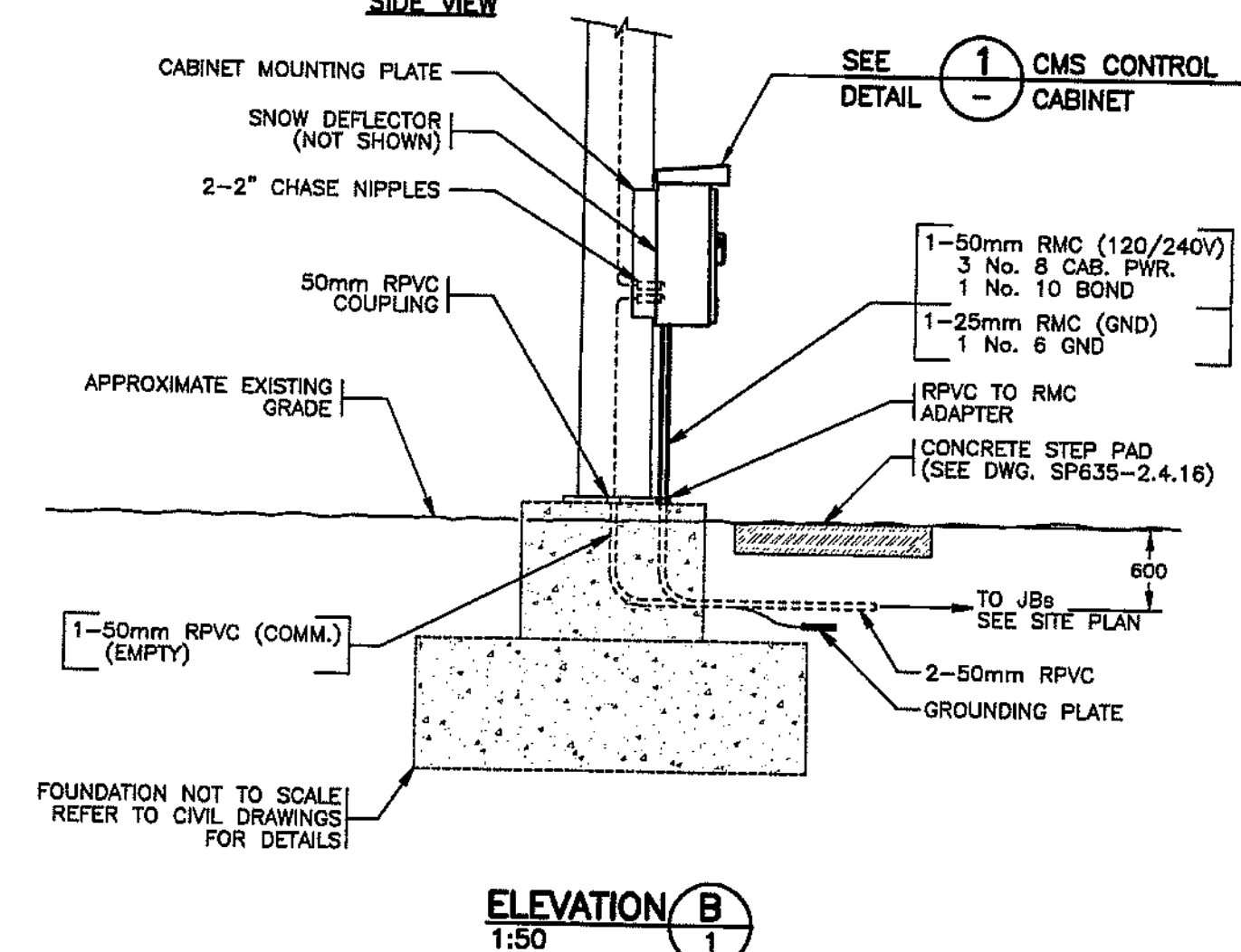
DETAIL 1 CMS CONTROL CABINET
1:5



SIDE VIEW



RIGHT PANEL



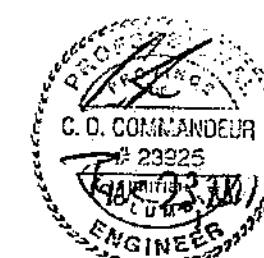
ELEVATION B
1:50

REFERENCE	QTY	DESCRIPTION	MANUFACTURER	PART NUMBER
BKR1	1	120A SIGN POWER BREAKER	ADDCO SUPPLIED	HI-AMP BULBS 120A
CELL1	1	CELLULAR MODEM (TELUS CDMA)	AIRLINK	RAVEN XT CDMA MODEM
DS1	1	DOOR SWITCH	CUTLER-HAMMER	E47PA1
FAN1-2	2	VENTILATION FAN	CINLAUR	FA283
FB1	1	FUSE BLOCK WITH GROUND	ADDCO SUPPLIED	AS REQUIRED
GF11-2	1	FUSES	ADDCO SUPPLIED	GR527T1
HHT	1	HAND-HELD PROGRAMMING UNIT	ADDCO SUPPLIED	HAND-HELD TERMINAL
HTR1	2	350W, 120V STRIP HEATER	HOTWATT	FS-12-120-350-XS-86
L1-3	3	660W PORCELAIN LAMP HOLDER	LEVITON	9350-001
LA1	1	100W ROUGH USAGE BULB	T/I	959C
LF1-3	3	LIGHTNING ARRESTOR	LAMBDA	MKB-1220-33
MAIN1	1	LINE FILTER	A88	QC0130
PNL1	1	MAIN BREAKER ENCLOSURE	SQUARE D	QO618L100S
BREAKERS	AS REQ.	DIN MOUNT 1P, 30A BREAKER	SQUARE D	AS REQUIRED
PS1-2	2	CIRCUIT BREAKERS	LAMBDA	HWS1500-15/HD
SBC	1	CMS POWER SUPPLY	ADDCO SUPPLIED	SBC
SC5	1	CMS SINGLE BOARD COMPUTER	ADDCO	SC5NTCP CONTROLLER
SP1	1	CMS SIGN CONTROLLER	ADDCO SUPPLIED	EDCO MOVF-18
SP2	1	POWER SURGE PROTECTOR	ADDCO SUPPLIED	EDCO MOVF-18
STAT1	1	DATA SURGE PROTECTOR	ADDCO SUPPLIED	ETC-211000-00
TB1	AS REQ.	HEATING/COOLING STAT	WEIDMULLER	AS REQUIRED
TB2,3	AS REQ.	WQ44 TERMINAL	ADDCO SUPPLIED	AS REQUIRED
		WQ44 GROUND TERMINAL		
		WQ44 5-10 END SECTION		
		WQ44 35/2 END BRACKET		
		WQ44 5-10 PARTITION		
		WQ44 5/2 FUSE TERMINAL		
		WQ44 JUMPER BAR		
		T335 MOUNTING BAR		

STRUCTURE CODE IS:
7810 CMS 15-13 H1WB B4 WHATCOM RD

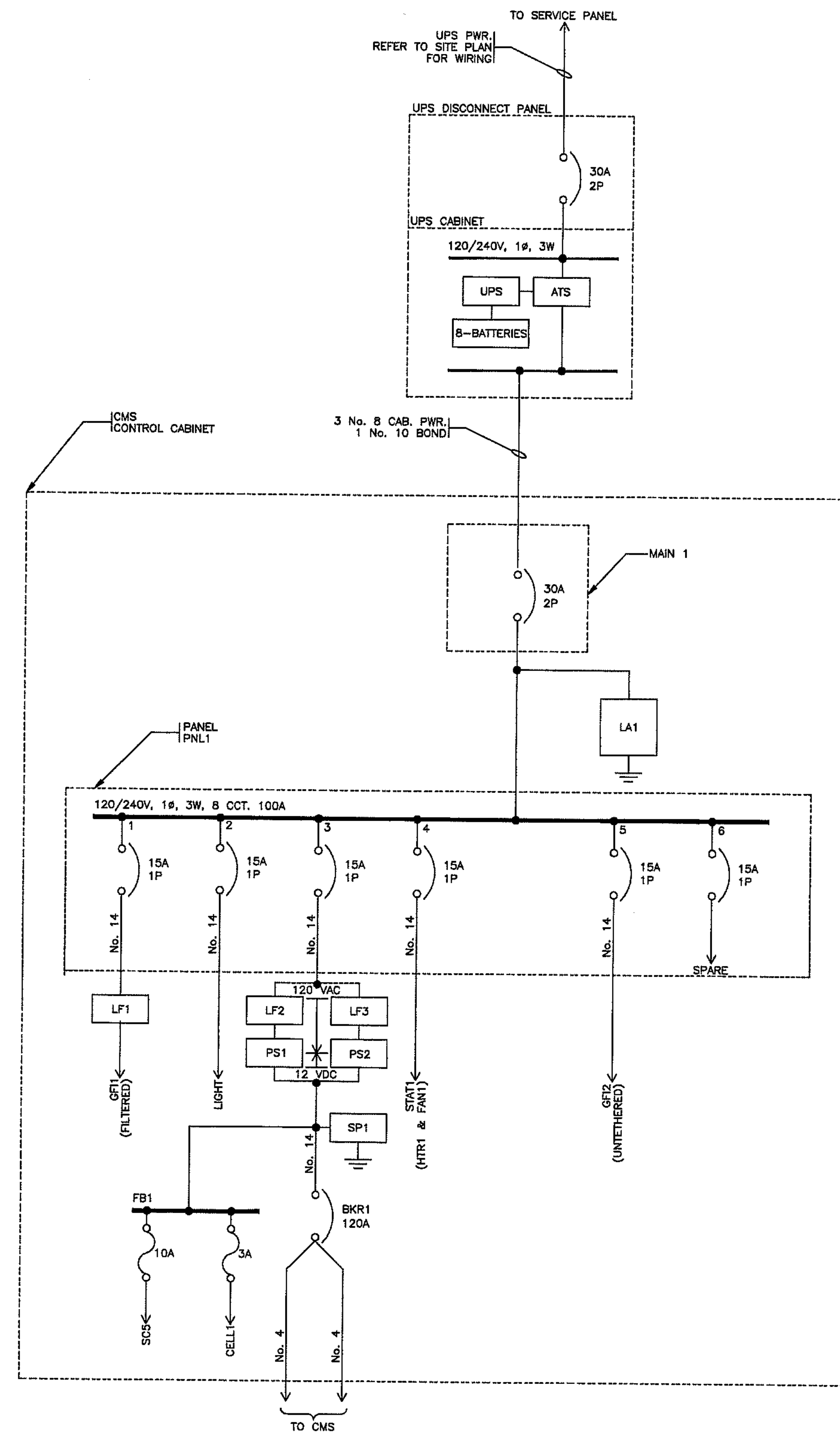
NOTES:

- CABINET DOORS, WALLS AND ROOF ARE INSTALLED WITH 25mm EXTRUDED POLYSTYRENE INSULATION HAVING A MINIMUM RATING OF 4.5
- DOOR TO HAVE FOLD DOWN EQUIPMENT SHELF AND PLAN POUCH.
- CABINET HANDLES TO INCLUDE PAD LOCKS.
- REFER TO DRAWING TE-11036-4 FOR SINGLE LINE DIAGRAM AND BREAKER REQUIREMENTS
- REFER TO M&T SPECIFICATIONS PS635-2.7.3 FOR CABINET MOUNTING DETAILS
- EQUIPMENT SUPPLIED WITH THE CMS IS LISTED FOR INFORMATION ONLY. REFER TO ADDCO DRAWINGS FOR SPECIFIC CMS EQUIPMENT REQUIREMENTS
- EQUIPMENT MOUNTING LOCATIONS ARE SUGGESTIVE ONLY. ADJUST LOCATION FOR BEST FIT. PROVIDE PROPOSED LOCATIONS ON CABINET SHOP DRAWINGS AND DOCUMENT ANY DEVIATION ON AS-BUILT DRAWINGS



LCP Signal Management Inc.		1447 Gabriela Drive Coquitlam, B.C. V3E 2C6		Ph: (604)-942-3631 Fax: (604)-945-9809	
CAD FILENAME: 110363.DWG					
REV	DATE	REVISIONS	DRAWN		
	JUNE/11	DRAWING ISSUED	LCP		
SHEET NUMBER: 3 OF 4					
SITE CODE: 1					
HWY DIST: 1					
REG: 1					
DRAWING NUMBER: TE-11036-3					

BRITISH COLUMBIA MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE ELECTRICAL ENGINEERING CENTRE			
HWY 1 WB CMS INSTALLATION (CODE: 15-13) 2200m EAST OF WHATCOM ROAD INTERCHANGE ABBOTSFORD			
DESIGNED: <i>L.K.</i> DATE: <i>June 23, 2011</i>		QUALITY CONTROL: <i>A.S.</i> DATE: <i>Sept 01/11</i>	
ELECTRICIAN OF RECORD (FOR CURRENT REVISION) DATE: <i>June 23, 2011</i>		TRAN ELECTRICAL DESIGN REVIEW DATE: <i>Sept 01/11</i>	



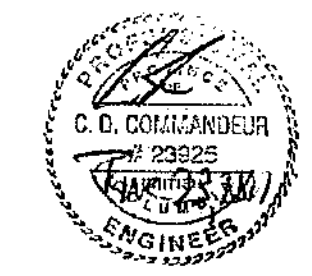
SINGLE LINE DIAGRAM
N.T.S

LOAD W	LOCATION	BKR A	CIRCUIT NO.	BKR A	LOCATION	LOAD W
500	GF11	15	1	15	LIGHT	100
1400	MCS & ELERCTROCNICS	15	3	15	HEATER AND FAN	350
500	GF12	15	5	15	SPARE	-
-	SPARE	15	7	15	SPARE	-

LOCATION — CMS 37-2
VOLT — 120/240V
MAX AMPACITY — 30 A
PHASES — 1
TOTAL LOAD — 2850 W

PANEL SCHEDULE -- PNL1
120/240V

STRUCTURE CODE IS:
7810 CMS 15-13 H1WB B4 WHATCOM RD



		1447 Gabriola Drive Coquitlam, B.C. V3E 2C6 Ph: (604)-942-3631 Fax: (604)-945-9809		BRITISH COLUMBIA The Best Place on Earth		MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE ELECTRICAL ENGINEERING CENTRE	
CAD FILENAME 110361.DWG							
REV	DATE	REVISIONS				DRAWN	
	JUNE/11	DRAWING ISSUED				LCP	
HWY 1 WB CMS INSTALLATION (CODE: 15-13) 2200m EAST OF WHATCOM ROAD INTERCHANGE ABBOTSFORD							
CMS CONTROL CABINET SINGLE LINE & PANEL SCHEDULE							
DESIGNED _____ DATE _____ QUALITY CONTROL _____ DATE _____ QUALITY ASSURANCE _____ DATE _____ TRAN ELECTRICAL DESIGN REVIEW _____ DATE _____				ELECTRICAL ENGINEER OF RECORD (FOR CURRENT REVISION) DATE _____ SHEET NUMBER 4 OF 4 SITE CODE HWY DIST 1 REG 1 DRAWING NUMBER TE-11036-4			

District: Lower Mainland

Highway: 1

Posted Speed: 50 Km/h

PARENT SIGN SPECS

Type: G-001 (custom) **Border:** Inset 6.4mm, Width 19mm
Sign Size: 2440mm x 915mm **Inside Radius:** 101.6 mm
Substrate: Extruded Aluminum **Font:** ClearviewHwy 2w 200mm
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Grn, Blk **Shield:** N/A

PARENT SIGN HARDWARE

Sign Support: 4-Al L Angle- 935 mm **Sign Mount:** Wood Post
J-Clip Assembly: 8 Sets

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Location:

For W/B traffic leaving Hwy 1, on exit ramp at Whatcom Rd interchange. As Per Sketch.

Date History

Date	History	
Aug 88	New sign	
Feb 07	New sign and record	BL

Original Digital Records by Sign Services Section

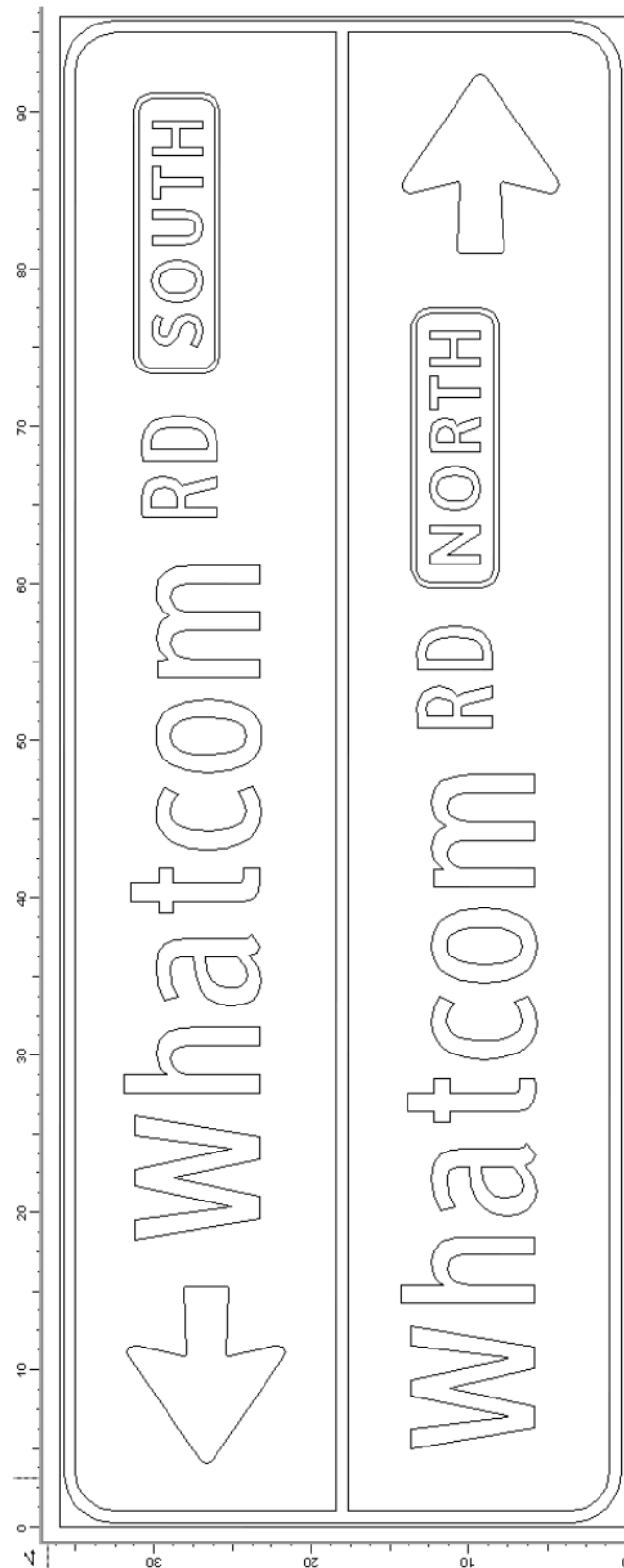
Lina Halwani
Regional Traffic Engineer

FABRICATION APPROVAL

Fabrication Page (not to scale)

Ministry of
Transportation

Page 2 of 2





SIGN RECORD

Ministry of Transportation



Page 1 of 2

RIMS: _____

SIGN#: 15 - 1 - 3640
Dist. #. Hwy # Sign #

District: Lower Mainland

Highway: 1

Posted Speed: 100 Km/h

PARENT SIGN SPECS

Type:	G-005	Border:	Inset 6.4 mm
Sign Size:	4880 mm X 1830 mm	Width:	38 mm
Substrate:	Extruded Aluminum	Inside Radius:	230 mm
Reflectivity:	ASTM Levels 9 / 3	Font:	ClearviewHwy6w 350 mm
Color:	Wht / Grn	Shield:	N/A

TAB SPECS

Type:	EXIT	Border:	Inset 6.4 mm
Sign Size:	1830 mm X 610 mm	Width:	38 mm
Substrate:	Extruded Aluminum	Inside Radius:	100 mm
Reflectivity:	ASTM Levels 9 / 3	Font:	ClearviewHwy 5W 200
Color:	Wht / Grn		ClearviewHwy 4W 350

PARENT SIGN HARDWARE

Sign Support:	N/A	Sign Mount:	Breakaway
J-Clip Assembly:	14 Sets	Surface Area:	8.93Sq-m

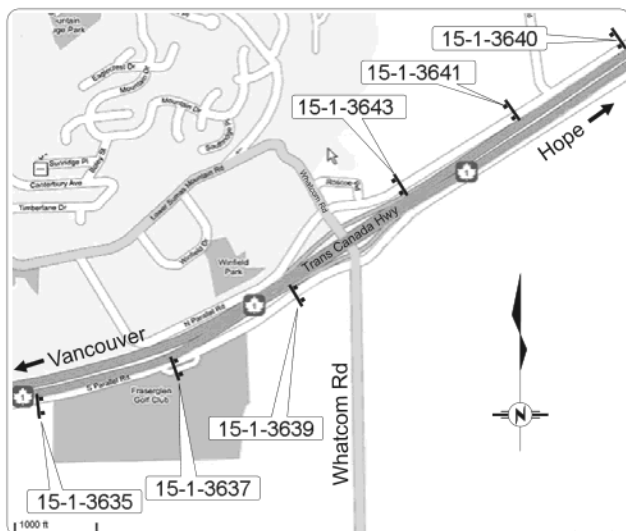
TAB HARDWARE

Sign Support:	2-Al T-Bar-1240 mm	Sign Mount:	Parent Sign
J-Clip Assembly:	10 Sets	Surface Area:	1.1163 Sq-m

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Note: Use of new font and reflectivity in effect



Location:

For W/B traffic on Hwy 1, 600m in advance of the exit taper to Whatcom Rd. As Per Sketch.

Date History

Dec 91	New Sign
Jul 05	New sign & Record

BL

Original Digital Records by Sign Services Section

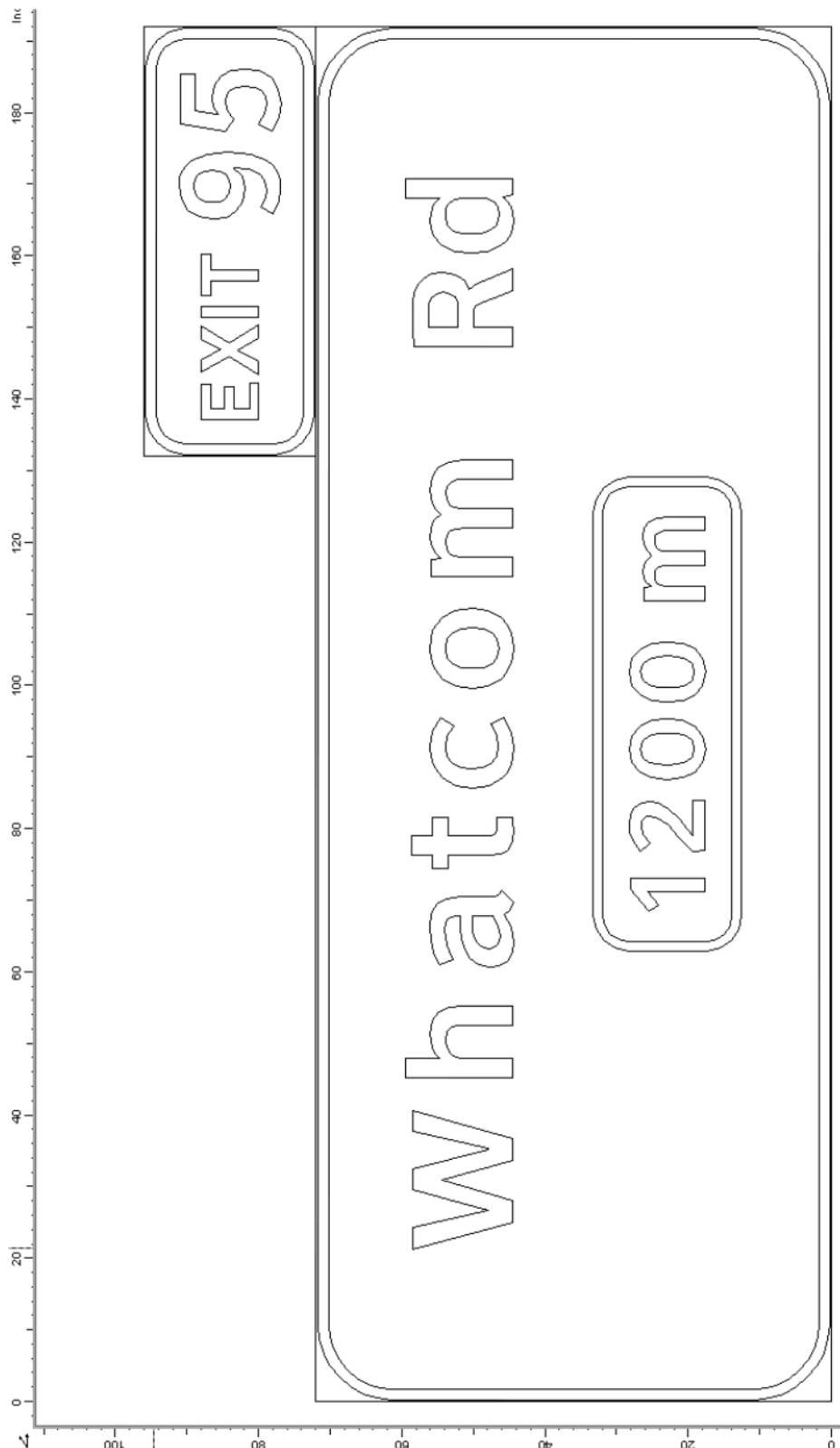
Lina Halwani

Regional Traffic Engineer

FABRICATION APPROVAL

Fabrication Page ***N.T.S.***

Page 2 of 2





SIGN RECORD

Ministry of Transportation



Page 1 of 2

RIMS: _____

SIGN#: 15 - 1 - 3641
Dist. #. Hwy # Sign #

District: Lower Mainland

Highway: 1

Posted Speed: 100 Km/h

PARENT SIGN SPECS

Type: G-005 Border: Inset 6.4 mm
Sign Size: 4880 mm X 1830 mm Width 38 mm
Substrate: Extruded Aluminum Inside Radius 230 mm
Reflectivity: ASTM Levels 9 / 3 Font: ClearviewHwy6w 350 mm
Color: Wht / Grn Shield: N/A

TAB SPECS

Type: EXIT Border: Inset 6.4 mm
Sign Size: 1830 mm X 610 mm Width 38 mm
Substrate: Extruded Aluminum Inside Radius 100 mm
Reflectivity: ASTM Levels 9 / 3 Font: ClearviewHwy 5W 200
Color: Wht / Grn ClearviewHwy 4W 350

PARENT SIGN HARDWARE

Sign Support: N/A Sign Mount: Breakaway
J-Clip Assembly: 14 Sets Surface Area: 8.93Sq-m

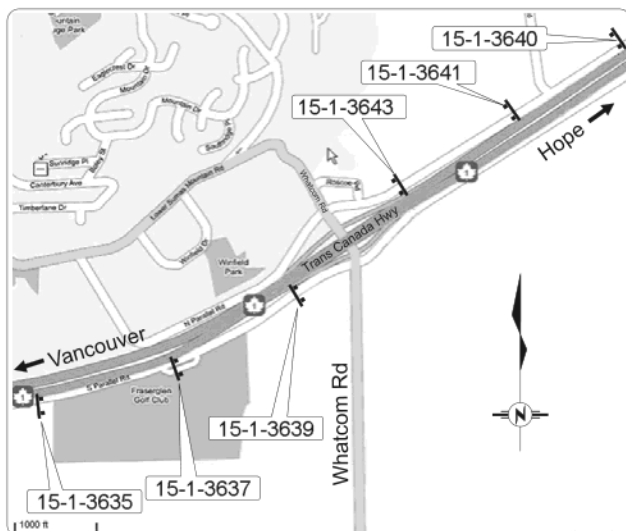
TAB HARDWARE

Sign Support: 2-Al T-Bar-1240 mm Sign Mount: Parent Sign
J-Clip Assembly: 10 Sets Surface Area: 1.1163 Sq-m

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Note: Use of new font and reflectivity in effect



Location:

For W/B traffic on Hwy 1, 600m in advance of the exit taper to Whatcom Rd. As Per Sketch.

Date History

Dec 91 New Sign
Jul 05 New sign & Record

BL

Original Digital Records by Sign Services Section

Lina Halwani

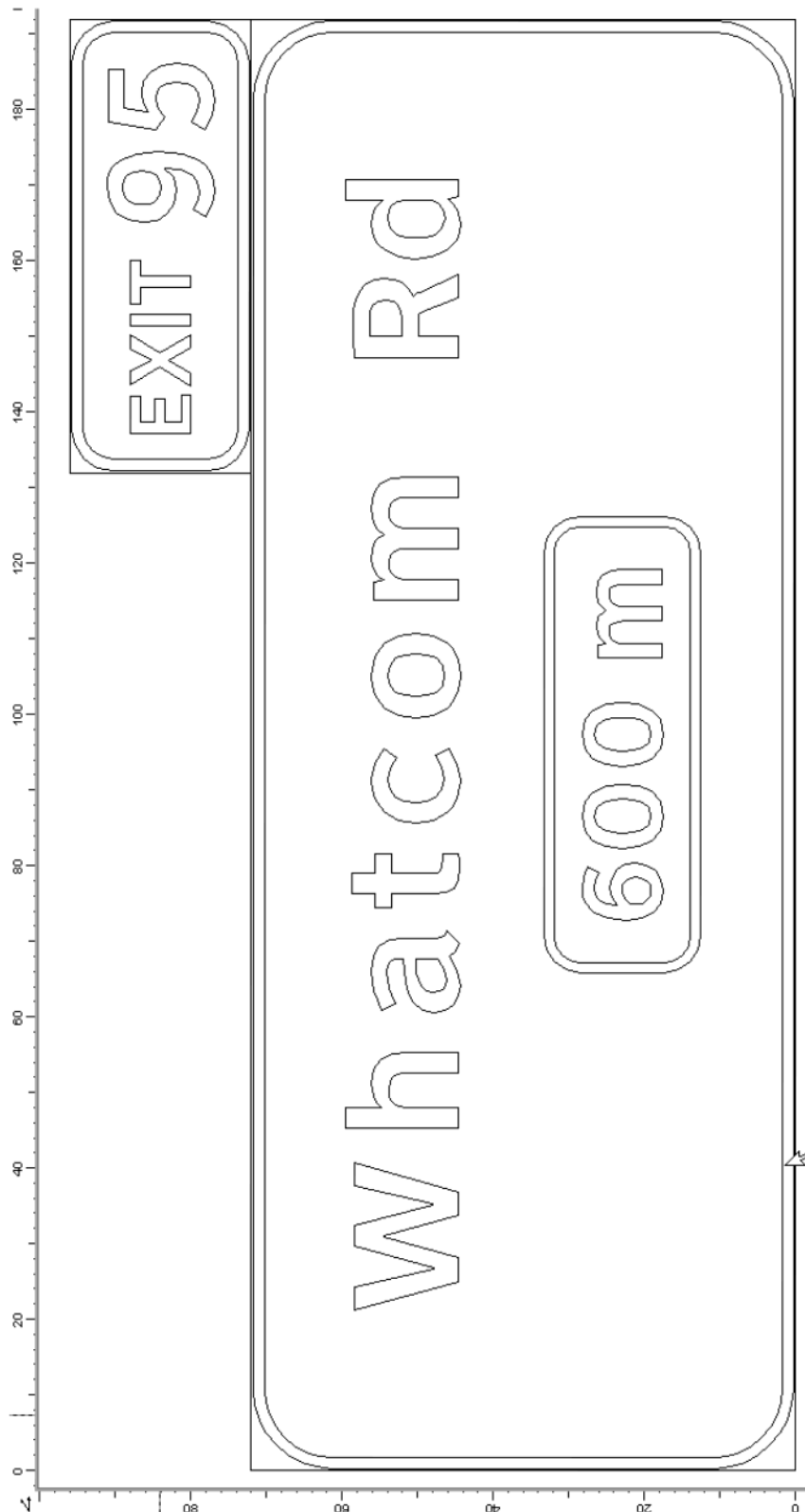
Regional Traffic Engineer

FABRICATION APPROVAL

Fabrication Page

N.T.S.

Page 2 of 2





SIGN RECORD

Ministry of Transportation



Page 1 of 2

RIMS: _____

SIGN#: 15 - 1 - 3643
Dist. #. Hwy # Sign #

District: Lower Mainland

Highway: 1

Posted Speed: 100 Km/h

PARENT SIGN SPECS

Type: G-005	Border: Inset 6.4 mm
Sign Size: 4880 mm X 2440 mm	Width 38 mm
Substrate: Extruded Aluminum	Inside Radius 230 mm
Reflectivity: ASTM Levels 9 / 3	Font: ClearviewHwy6w 350 mm
Color: Wht / Grn	Shield: N/A

TAB SPECS

Type: EXIT	Border: Inset 6.4 mm
Sign Size: 1830 mm X 610 mm	Width 38 mm
Substrate: Extruded Aluminum	Inside Radius 100 mm
Reflectivity: ASTM Levels 9 / 3	Font: ClearviewHwy 5W 200
Color: Wht / Grn	ClearviewHwy 4W 350

PARENT SIGN HARDWARE

Sign Support: N/A	Sign Mount: Breakaway
J-Clip Assembly: 18 Sets	Surface Area: 11.907 Sq-m

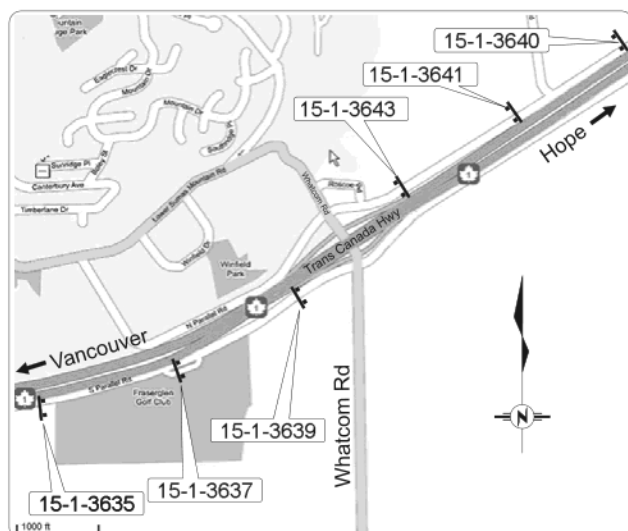
TAB HARDWARE

Sign Support: 2-Al T-Bar-1240 mm	Sign Mount: Parent Sign
J-Clip Assembly: 10 Sets	Surface Area: 1.1163 Sq-m

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Note: Use of new font and reflectivity in effect



Location:

For W/B traffic on Hwy 1 at the beginning of the exit taper to Whatcom Rd. As Per Sketch.

Date History

Dec 91	New Sign
Jul 05	New sign & Record

BL

Original Digital Records by Sign Services Section

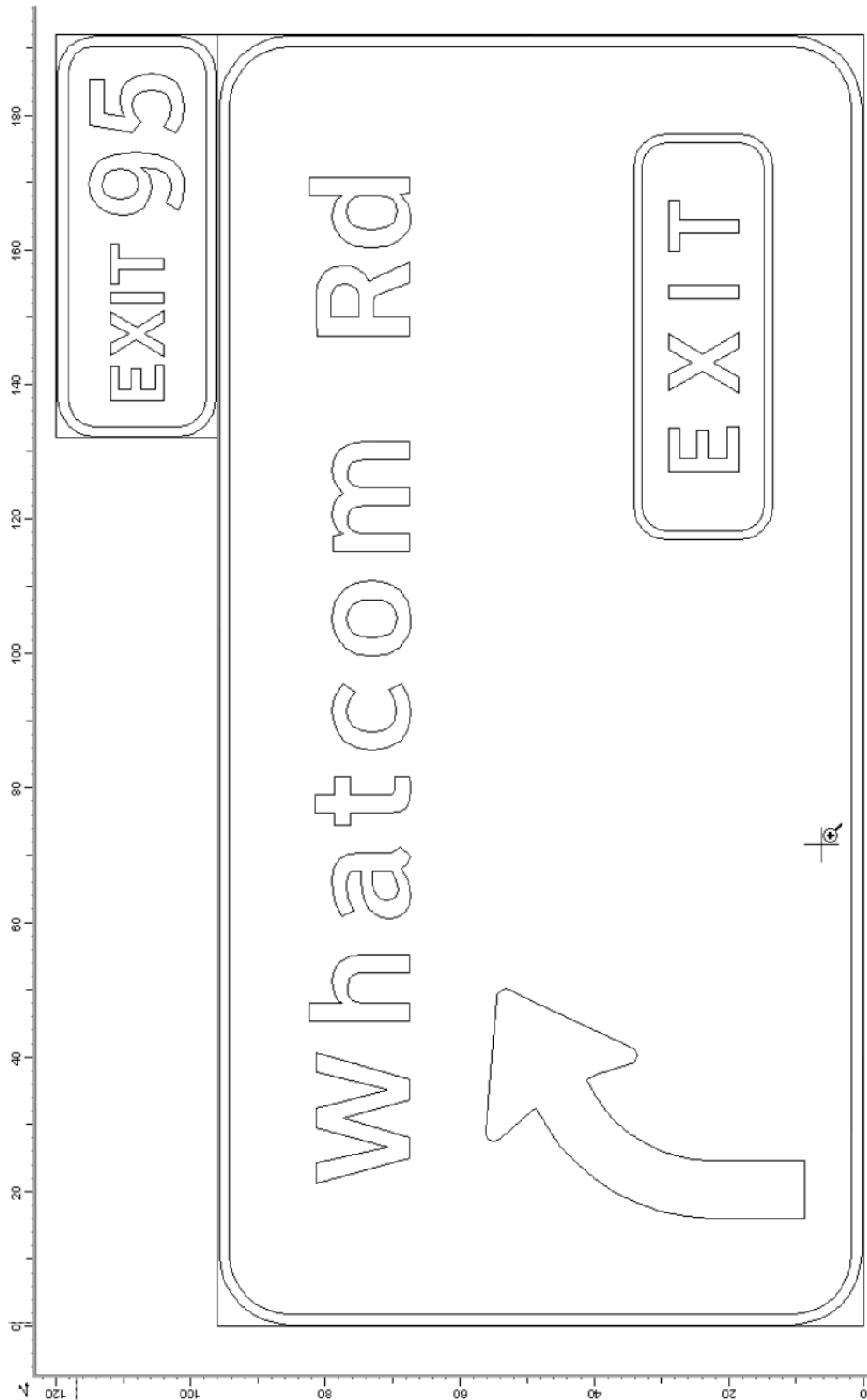
Lina Halwani

Regional Traffic Engineer

FABRICATION APPROVAL

Fabrication Page ***N.T.S.***

Page 2 of 2



BRITISH COLUMBIA DEPARTMENT OF HIGHWAYS
SIGN RECORD

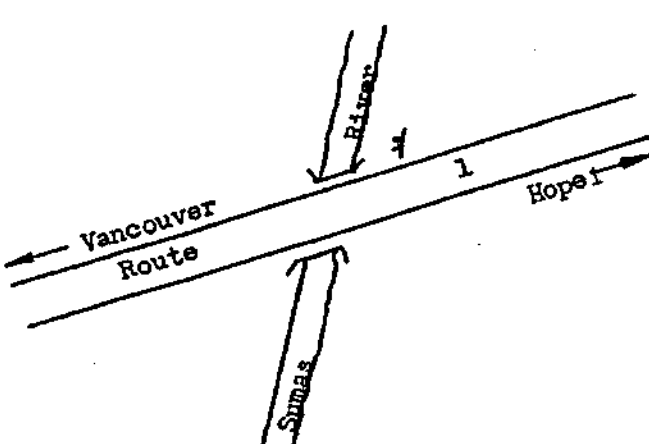
Sign No.
15 - 1 - 3701

District CHILLIWACK
Highway Route 1
Location At Sumas River overpass facing W/B traffic.
as per sketch below.

Sign Manual No. G - 1 type
SPECIFICATIONS
Size: 1800mm X 300mm

SUMAS RIVER

G-009-C

SKETCH Showing Location of Sign, Roads, and Directions		Date	REMARKS
		Aug 65	Sign ordered.
		Feb 69	Sign ordered (#8923).
		May 75	Supplied (#1540).

RIMS: _____

SIGN#: **15 - 1 - 3819**
Dist. # Hwy # Sign #

District: Lower Mainland

Highway: 1

Posted Speed: 100 Km/h

PARENT SIGN SPECS

Type: G-005
Sign Size: 3660mm x 1830mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Grn
Border: Inset 6.4mm, Width 38mm
Font: ClearviewHwy 6w 350mm
Shield: N/A

TAB SPECS

Type: Exit
Sign Size: 1830 cm X 610 mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Grn
Border: Inset 6.4mm, Width 38 mm
Font: ClearviewHwy 5w 200mm
ClearviewHwy 4w 350mm

PARENT SIGN HARDWARE

Sign Support: N/A
J-Clip Assembly: 14 Sets
Sign Mount: Breakaway

TAB HARDWARE

Sign Support: 2-Al T-Bar-1240 mm
J-Clip Assembly: 10 Sets
Sign Mount: Parent Sign

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!

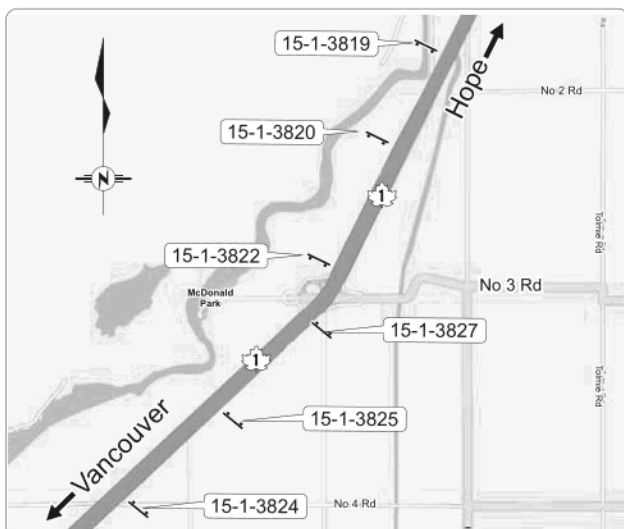


TAB SPECS

Type: G-005 Special
Sign Size: 3660 cm X 915 mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Blu
Border: Inset .064 mm
Width: 38.1 mm
Font: ClearviewHwy 4w 250mm
ClearviewHwy 4w 200mm

TAB HARDWARE

Sign Support: N / A
J-Clip Assembly: 8
Sign Mount: Breakaway



Location:

For W/B traffic on Hwy 1, 1200 m in advance of the No 3 Rd exit, (Exit 104).
As Per Sketch.

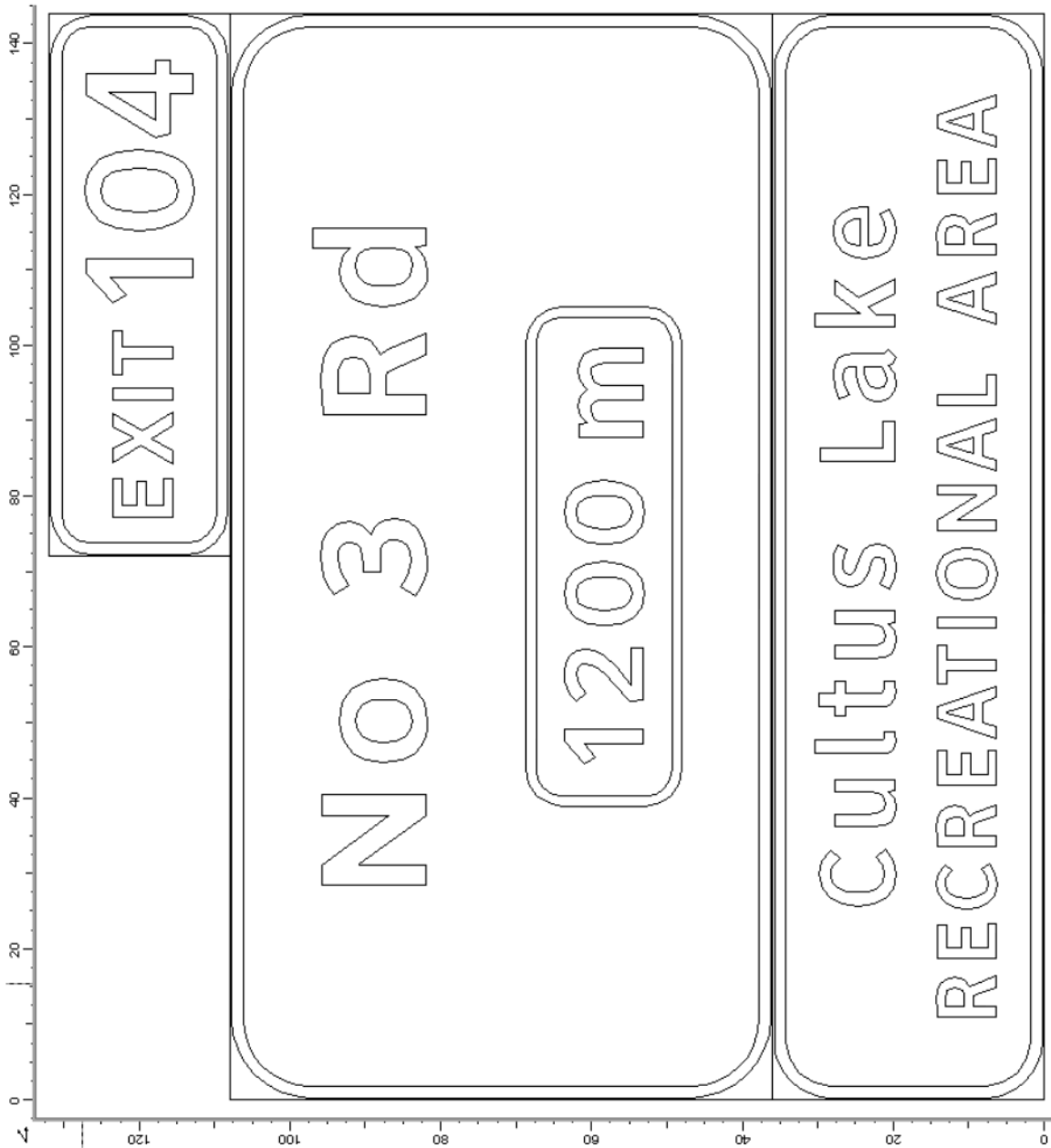
Date History

Dec 91	New Sign	
Jul 07	New Sign and Record	BL

Original Digital Records by Sign Services Section

Lina Halwani
Regional Traffic Engineer

FABRICATION APPROVAL



District: Lower Mainland

Posted Speed: 100 km/h

PARENT SIGN SPECS

Type: G-005 **Border:** Inset 6.4 mm Width 38 mm
Sign Size: 3660 mm X 2745 mm **Inside Radius:** 230 mm
Substrate: Extruded Aluminum **Font:** ClearviewHwy 6w 350mm
Reflectivity: ASTM 9 / 3
Color: Wht / Grn **Shield:** N/A

TAB SPECS

Type: Exit **Border:** Inset 064 mm Width 38 mm
Sign Size: 1830 mm X 610 mm **Inside Radius:** 101.6 mm
Substrate: Extruded Aluminum **Font:** ClearviewHwy 5w 200mm
Reflectivity: ASTM Levels 9 / 3 **ClearviewHwy 4w 350mm**
Color: Wht / Grn

PARENT SIGN HARDWARE

Sign Support: N/A **Sign Mount:** Breakaway
J-Clip Assembly: 20 Sets

TAB HARDWARE

Sign Support: 2-Al T-Bar-1240 mm **Sign Mount:** Parent Sign
J-Clip Assembly: 10 Sets

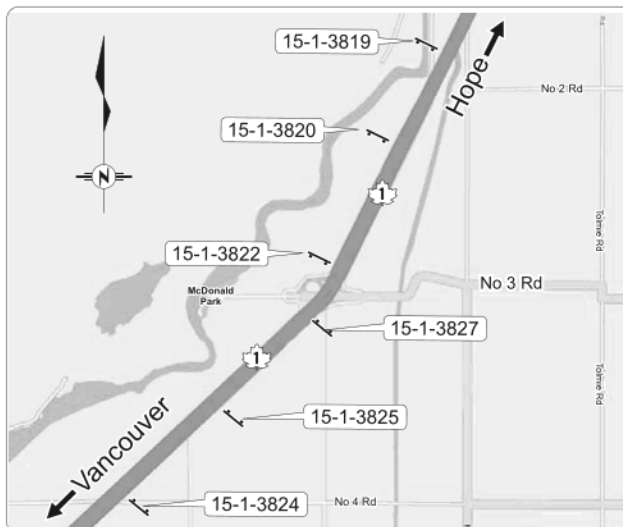
MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



New Tab Specs

Sign Size: 3660mm x 915mm
Substrate: Extruded Aluminum
Reflectivity: ASTM 9 / 3
Color: White / Green
Border: Inset: 6.4mm, Width 38mm
Inside Radius: 230mm
Font: ClearviewHwy6W 350mm

Fabricate TAB ONLY



Location:

For W/B traffic, on Hwy 1, 600m in advance of the No 3 Rd exit, (Exit 104). As Per Sketch.

Date History

Dec 91 New sign & record
July 07 New sign and record
July 13 New tab and record

BL
ER

Original Digital Records by Sign Services Section

Kenedee Ludwar

Manager of Traffic Engineering

FABRICATION APPROVAL

RIMS: _____

SIGN#: **15 - 1 - 3827**
Dist. #. Hwy # Sign #

District: Lower Mainland

Highway: 1

Posted Speed: 100 Km/h

PARENT SIGN SPECS

Type: G-005
Sign Size: 3660mm x 2440mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Grn
Border: Inset 6.4mm, Width 38mm
Inside Radius 230 mm
Font: ClearviewHwy 6w 350mm
Shield: N/A

TAB SPECS

Type: Exit
Sign Size: 1830 cm X 610 mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Grn
Border: Inset 6.4mm, Width 38 mm
Inside Radius 101.6 mm
Font: ClearviewHwy 5w 200mm
ClearviewHwy 4w 350mm

PARENT SIGN HARDWARE

Sign Support: N/A
J-Clip Assembly: 18 Sets
Sign Mount: Breakaway

TAB HARDWARE

Sign Support: 2-Al T-Bar-1240 mm
J-Clip Assembly: 10 Sets
Sign Mount: Parent Sign

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!

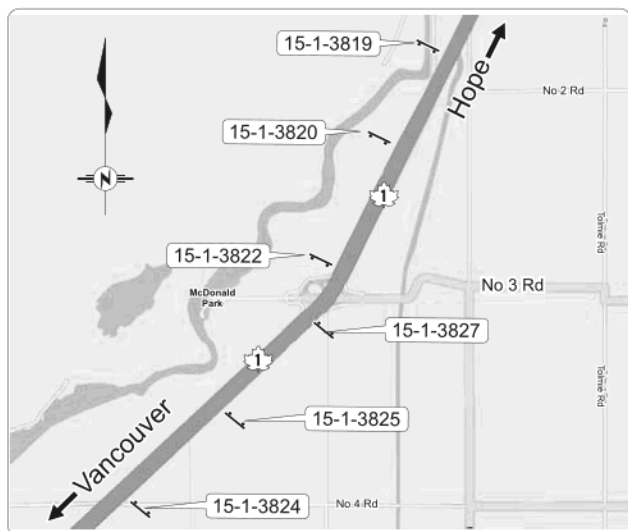


TAB SPECS

Type: G-005 Special
Sign Size: 3660 cm X 915 mm
Substrate: Extruded Aluminum
Reflectivity: ASTM Levels 9 / 3
Color: Wht / Blu
Border: Inset .064 mm
Width 38.1 mm
Inside Radius 152.4
Font: ClearviewHwy 4w 250mm
ClearviewHwy 4w 200mm

TAB HARDWARE

Sign Support: N / A
J-Clip Assembly: 8
Sign Mount: Breakaway



Location:

For E/B traffic on Hwy 1, at the beginning of the taper to the No 3 Rd exit. (Exit 129).
As Per Sketch.

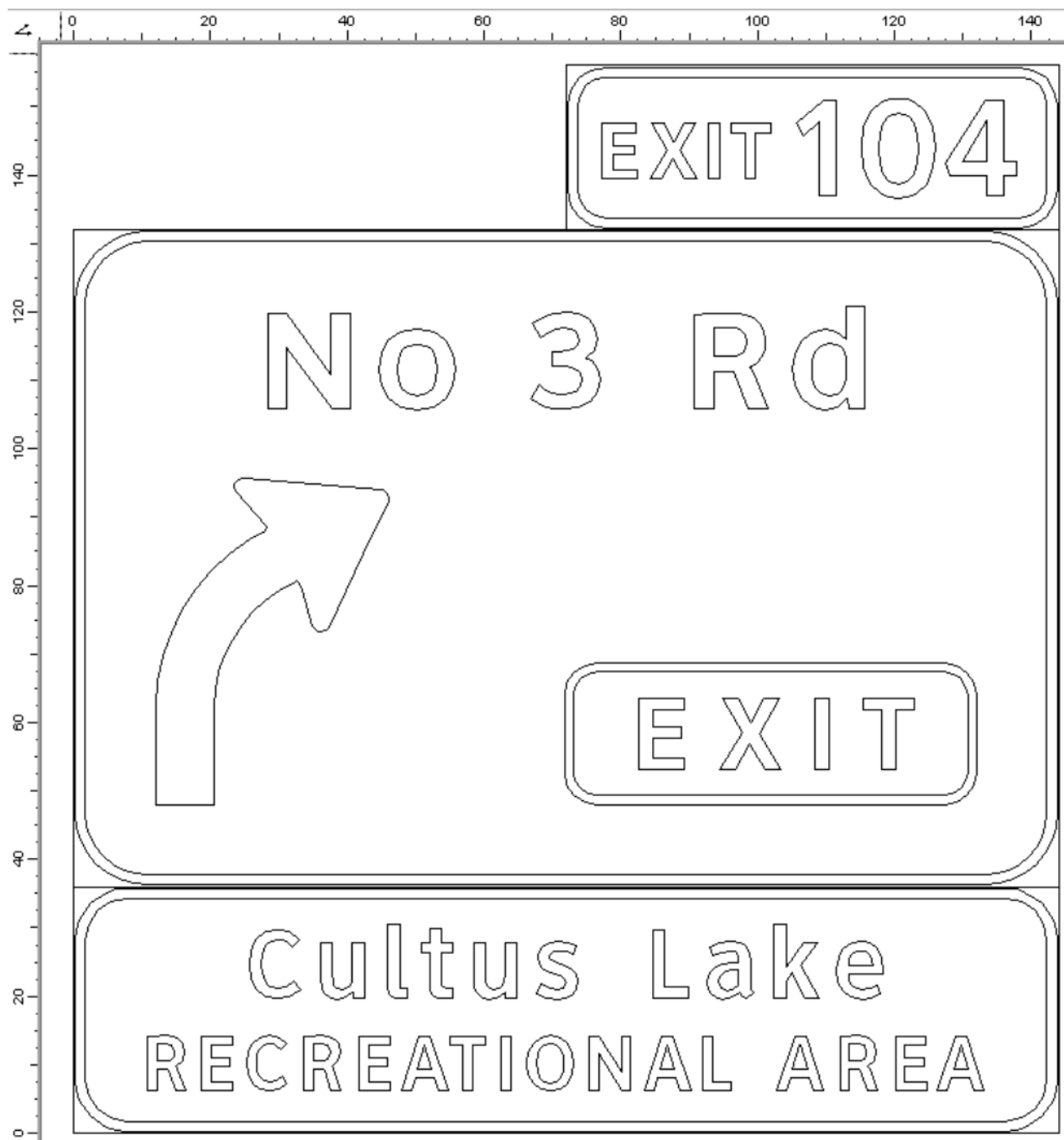
Date History

Dec 91	New Sign	
May 07	New Sign and Record	BL

Original Digital Records by Sign Services Section

Lina Halwani
Regional Traffic Engineer

FABRICATION APPROVAL



Ministry of Transportation & Highways

Sign No.
15-1-3829

SIGN RECORD

District: ~~LOWER MAINLAND~~ **FRASER VALLEY**

Highway: ROUTE 1

Location: W/B ON ROUTE 1 APPROX. 500m PAST
MERGE OF WESTBOUND ENTRANCE AT EXIT 104

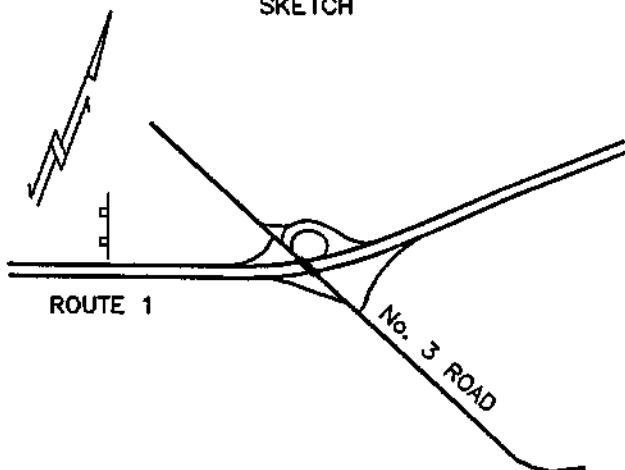
SPECIFICATIONS

SIZE : 4800 x 1800
SUBSTRATES : ~~14mm HDPO~~ **Aluminum**
TEXT : 360 **EXTENSION**
MOUNT : BREAKAWAY



PANEL SIZES: 4 @ 1200mm x 1800mm

SKETCH



Date

REMARKS

94-01-14
Jan 96

NEW SIGN ORDERED
REPLACEMENT SIGN ORDERED
(ALUMINUM)

MTS

District: Chilliwack

Posted Speed: 100 km/h

PARENT SIGN SPECS

Type: SA-F60 **Border:** Inset 6.4mm, Width 38.1mm
Sign Size: 3660mm x 3050mm **Inside Radius:** 152.4mm
Substrate: Extruded Aluminum **Font:** N/A
Reflectivity: ASTM Type 3 / 3
Color: White / Blue **Shield:** N/A

PARENT SIGN HARDWARE

Sign Support: N/A **Sign Mount:** Break Away
J-Clip Assembly: 22 Sets

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Location:

For W/B traffic on N. Parallel Rd, east of Whatcom.
As Per Sketch.

Date History

Date	History	
Jan '12	New Sign & Record	LM

FABRICATION APPROVAL

District: Chilliwack

Posted Speed: 60 km/h

PARENT SIGN SPECS

Type: SA-E61 **Border:** Inset 6.4mm, Width 38.1mm
Sign Size: 2440mm x 2440mm **Inside Radius:** 152.4mm
Substrate: Extruded Aluminum **Font:** N/A
Reflectivity: ASTM Type 3 / 3
Color: White / Blue **Shield:** N/A

PARENT SIGN HARDWARE

Sign Support: 4, Al Angle, 2460mm **Sign Mount:** Wood Post
J-Clip Assembly: 18 Sets

MODIFIED RECORD FORMATS WILL NOT BE ACCEPTED!



Location:

For W/B traffic on Hwy 1, offramp at Whatcom.
As Per Sketch.

Date History

Date	History	
Jan '12	New Sign & Record	LM

FABRICATION APPROVAL