AUTOMATED WEATHER STATION





AWS FOUNDATION

			REVISION HISTORY:						
DATION SUMMART		[REV DESCRIPTION I			DATE	INITIALS		
ON	DRAWIN NUMBE	IG R	QUANTITY	01	INITIAL RELEAS	E	01/MAR/17	J.H.	
BASE	AWS-IBC-A	00	8						
BASE	AWS-PBC-I	300	1	1. LAY	E S: Out aligne	ED WITH TRUE NO	ORTH.		
F GI-C-S1 1		1							
IOR	GT-C-S2	2	3	DIREC	TION FROM	THE WEST. LAYC	OUT CAN BE		
TION			0	THE EA	AST.	REVAILING WINL	DIRECTIO	N FROM	
	AM2-CRC-/	400	2	3. SNOW DEPTH TARGET DISTANCE FROM BASE					
ARGET	AWS-STI-A	00	3	(~2 m	SENSOR HEI	-3DI-COU SNOW GHT).	DEPTH MC	JUNIING	
DATIO	ON LAYO	UT		4. SEE DEPTH	AWS-STI-A00 TARGET AS	DRAWING PAC	CKAGE FOI	R SNOW	
			RASE	SHALL	MMUNICATI BE GROUNI	ons base and (WIND (10n GROUNDIN	n) BASE IG RODS	
STA E	NDARD BASE	DI N	RAWING	OR A A00 A PLATE	GROUNDING ND AWS-GE DETAILS.	G PLATE. SEE DR 02-A00 FOR GRO	awings a Dunding F	WS-GD1- ROD AND	
COMN	NUNICATION BASE	AW	S-CBC-A00	6. PRE		BASE SHALL BE C			
COMN	1UNICATION BASE	AW	/S-CBC-A00	 ONE GROUNDING ROD OR PLATE. SEE DRAWING AWS-GD1-A00 AND AWS-GD2-A00 FOR GROUN ROD AND PLATE DETAILS. 				DUNDING	
1IW	ND BASE		GT-C-S1	7. GR		ODS MUST BE SP	ACED 3 m	APART	
WIND			GT-C-S2	AND /	AT LEAST 1 m	FROM ELECTRIC	CAL CABLE	S.	
WIND ANCHOR			GT-C-S2	8. GROUNDING PLATES SHALL BURRIED A MINIMU					
INSTRUMENT BASE AV		VS-IBC-A00	ELECT	RICAL CABL	ES.		IIIKOM		
INSTRUMENT BASE		A۷	VS-IBC-A00	9. PLUVIO2 PRECIPITATION BASE SHOWN FOR					
SNOW DEPTH TARGET A'		WS-STI-A00	BASE. DO NOT SCALE						
INSTRUMENT BASE AV		VS-IBC-A00							
INSTRUMENT BASE		AV AV		SOLE PROPERTY OF OSE. ANY REPRODUCTION OF					
INSTRU	IMENT BASE	AV	VS-IBC-A00	WRITTEN PERMISSION OF OSE IS STRICTLY PROHIBITED.					
SNO T/	ow depth Arget	A	WS-STI-A00	TOLERANCES UNLESS OTHERWISE SPECIFIED: LINEAR: ±0.10 m					
INSTRU	IMENT BASE	A۷	VS-IBC-A00		A١	NGULAR: ±2.0°			
SNO T/	ow depth Arget	A	WS-STI-A00	DESIC	GN: JEI	FFERY HOOV	ER 1-M	AR-2017	
PRECIPI	TATION BASE	A۷	VS-PBC-B00	APPR	OVED: SO	RIN PINZARI	J 1-M	AR-2017	
INSTRU	IMENT BASE	AV	VS-IBC-A00	MATE	RIAL: N	/A			
				FINIS	H: N	/A			
				SPEC	IFICATION:				
)	ALL DIMENS UNLESS IND	IONS IN M OTHERW DICATED	ETERS ISE	
					Er Ca	nvironment l anada	Environr Canada	ement	
				Me Serv	teorolog vice Méte	gical Service éoroloaiau	e of Ca e du Ca	nada anada	
				TITLE	:				
					AWS SQU	FOUND ARE LA	ATIO YOU1	N	
				DRAV	ING NUMBI	ER:	REV	ISION:	
				A	WS-L	A2-A00		01	



			REVISION HISTORY:						
2014/14		[REV	C	DESCF	RIPTION	DATE	INITIALS	
DRAWIN NUMBE	IG R	QUANTITY	01	INITIAL RE	LEASE		01/MAR/17	J.H.	
AWS-IBC-A00		8							
WS-PBC-	300	1							
GT-C-S1 1		2 TRFI		PTH AI		ENT CABLE			
GT-C-S2 3		SHALL	BE 24" N				LES (32"		
WS-CBC-A00 2		MIN FOR NON-ARMORED CABLES). SEE DRAWING AWS-CR1-A00 FOR CABLE ROUTING REQUIREMENTS.							
aws-sti-a	.00	3	LOCA	TIONS (/ RMORE	AROUI	ND BASES) SHA ND BASES) SHA	ALL BE 32"		
			ARMC FOR C	RED CA	ABLES) OUTING	. SEE DRAWING G REQUIREMEN	G AWS-CR NTS.	1-A00	
LAYO	UT		4. LAY	OUT SHO				-	
		BASE	MIRRC	DRED FC	OR PRE	VAILING WIND	DIRECTIC	n FROM	
ARD E	DF	RAWING	THE EA	NST.					
	N	IUMBER	5. OPT	IONAL H	HELICA	AL OR CONCR	ETE ANCH	ORS FOR	
	AW	'S-CBC-A00	ANCH	OR PRE	FERED	FOR REDUCED	D INFLUEN	CE ON	
CATION	AW	S-CBC-A00	6. REFI	ER TO A'	WS-STI	-A00 DRAWING	G PACKA	GE FOR	
ASE		GT-C-S1	SNOW	DEPTH	TARG	et assembly a	ND INSTA	D INSTALLATION.	
CHOR		GT-C-S2	7. REFI	ER TO A	WS-PS	L-A01, AWS-CH	R1-A00 AN	ID AWS-	
CHOR		GT-C-S2	SSL-AC	1 FOR C	CABLE	DETAILS.			
CHOR GT-C-S2		GT-C-S2	8. REFI	ER TO A	WS-LA	1-A00 FOR GR		DETAILS	
IT BASE	AV	VS-IBC-A00	(NOTES 5, 6, 7 AND 8).						
IT BASE AWS-IBC-A00		9. PLUVIO2 PRECIPITATION BASE SHOWN FOR							
EPTH ET	TH AWS-STI-A00		BASE.	ENCE. R	DO	NOT SC	ALE	EONOR	
IT BASE AWS-IBC-A00			PRO	OPRIET	ARY AND CONF	IDENTIAL			
IT BASE	A۷	VS-IBC-A00	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OSE. ANY REPRODUCTION OR MODIFICATION, IN PART OR AS A WHOLE, WITHOUT THE WRITTEN PERMISSION OF OSE IS STRICTLY PROHIBITED.						
IT BASE	AV	VS-IBC-A00							
II BASE	AV	A2-IRC-400	тон	FRANCI		ILESS OTHER	WISE SPE		
EPTH ET	A۷	WS-STI-A00			LII	NEAR: ±0.10 n	n		
	A۷	VS-IBC-A00	DESIG	2NI:	ANC	50LAR: ±2.0			
ET	A۱	WS-STI-A00			JEFF	ERY HOOVE	I 1- <i>N</i>	AR-2017	
ON BASE	AW	VS-PBC-B00	APPR	OVED:	SOR	IN PINZARIL	J 1-M	AR-2017	
II BASE	AV	A2-IRC-400	MATE	RIAL:	N//	Ą			
			FINISI	H:	N//	A			
			SPEC	IFICATI	ON:				
			-	$) \in$	1	ALL DIMENS UNLESS IND	IONS IN M OTHERW ICATED	IETERS ISE	
			4	*	Env Car	ironment E nada (Environr Canada	nement	
			Me Serv	teoro vice N	logio 1été	cal Service orologique	e of Ca e du Ca	nada anada	
			DRAW	ING NU	IMBEF	ર:	REV	ISION:	
			Α	WS-	Cl	[<mark>2-A0</mark> 0		01	

POWER AND SIGNAL CABLE ROUTING FOR CROSSING ARMORED CABLES



				REVISION HISTO	RY:			
		REV	D	ESCRIPTION	DATE	INITIALS		
		01	INITIAL REL	EASE	1/MAR/17	J.H.		
		NOT						
		1. SCI PARTI TO EN	ES: REENED S CLE SIZE ICASE PC	and or screened Less than 4.75 mm Ower and signal) earth v added cables.	VITH N TRENCH		
		2. ELE REGIO	CTRICAL DNAL CC	CABLE INSTALLATIO	on must Rds.	MEET ALL		
		3. 10.5" MINIMUM CABLE BEND RADIUS FOR 1" DIAMETER CABLES.						
		4. 24" (18" MIN) CABLE DEPTH BELOW GRADE FOR ARMORED CABLES. 30" (24" MIN) CABLE DEPTH BELOW GRADE FOR NON-ARMORED CABLES.						
		5. ELECTRICAL POWER CABLE AND SIGNAL CABLE MUST EXTEND 4m ABOVE CONDUIT AT ALL BASES.						
		6. INSULATED CABLES SHALL NOT BE INSTALLED WHEN THE TEMPERATURES ARE SUFFICIENTLY LOW TO CAUSE DAMAGE TO THE CABLE INSULATION.						
		7. WH SETTLE CABL DAM/	ERE CAB EMENT O E LOOP S AGE.	LES ARE SUBJECT TO R FROST, SLACK IN 1 SHALL BE ADDED TO	D MOVEN THE FORM PREVEN	MENT BY 1 OF A T CABLE		
		8. BAO MATE EXCA DAM COM CABL	CKFILL CO RIALS SH, VATION AGE CAE PACTION E OR SUB	ONTAINING LARGE ALL NOT BE PLACEE WHERE SUCH MATE BLES, PREVENT ADEC I, OR CONTRIBUTE T SSTRUCTURES.	ROCKS C D IN AN RIALS MA QUATE TO CORRO	DR OTHER Y OSION OF		
			[DO NOT SC	ALE			
	32" MIN TRENCH DEPTH	THE IN SC MOD WRI	PRC NFORMAT DLE PROPE IFICATION ITEN PERM	PRIETARY AND CONI ION CONTAINED IN T ERTY OF OSE. ANY RE I, IN PART OR AS A W MISSION OF OSE IS STI	F IDENTIAL THIS DRAW PRODUCT /HOLE, WI RICTLY PRO	'ING IS THE ION OR THOUT THE DHIBITED.		
		TOL	ERANCE	S UNLESS OTHER LINEAR: ±1/2" ANGULAR: ±2.0°	WISE SP	ECIFIED:		
		DESIC	GN:	JEFFERY HOOVI	ER 1-/	MAR-2017		
		APPR	OVED:	SORIN PINZARIU	J 1- <i>I</i>	MAR-2017		
	L	MATE	RIAL:	N/A				
		FINIS	H:	N/A				
		SPEC	IFICATIO	DN:				
		÷	$) \in $	ALL DIMENS UNLESS IND	SIONS IN OTHERV DICATED	INCHES VISE		
AD		×	*	Environment E Canada (Environ Canada	nement		
		Me Serv	teorol vice M	ogical Service étéorologique	e of Co e du C	anada anada		
		TITLE	PO C/	WER & SIG ABLE ROU	GNA TING	L ;		
		DRAV	/ING NUI	MBER:	RE	VISION:		
		A	NS-	CR1-A00)	01		



	REVISION HISTORY:								
		REV	C	DESCRIPTION	DATE	INITIALS			
TERIAL	QUANTITY	01	INITIAL RE	ELEASE	1/MAR/17	J.H.			
N/A	1								
RETE MIN 25 MPa	0.75 m ³	NOT	ES:						
JMINUM	1	COM	PRESSIO	i base design loal n: 1.7 kn	DS:				
JMINUM	1		ONTAL:	4.0 kN					
-DIPPED NIZED STEEL	4	2. MA	TERIAL, I	METHOD OF CONSTR		AND			
i dipped Vanized	12	TESTIN	G: CAN	CSA-A23.1 AND A2	23.2. TROWEL F				
I-DIPPED NIZED STEEL	8	(SLIGF	3. ENSURE CONCRETE SURFACE IS TROWEL FINISHED (SLIGHTLY DOMED) TO ENCOURAGE WATER RUNOFF.						
GID PVC	1	4. ALL CONCRETE TO BE MINIMUM 25 MPa AT 28 DAYS CLASS 'C-1' MIX WITH TYPE 10 CEMENT AND 5 TO 8 % AIR CONTENTS.							
GID PVC	1								
BID PVC	2	5. ALL DURIN	EXPOSE IG INSTA	ED THREADS SHALL BI ALLATION.	E CLEAN.	PROTECT			
GID PVC	1	6. THR WITHIN	EADED \ ± 1".	RODS SHALL BE CEN	tered in E	BASE			
GID PVC	1	7. FLA NORTI	NGE/TE	MPLATE SHALL BE OR OWN IN FLANGE/TEN	RIENTED W	ITH TRUE EW.			
		8. FLA VERTIC	NGE/TEI CALITY (MPLATE SHALL BE LEV OF THREADED RODS.	VEL TO EN	SURE			
IIC VIEW	9. RIGID PVC PIPE (CONDUIT) SHALL BE SECURED MECHANICALLY TO PREVENT DISTURBANCE OF THEIR ALIGNMENT DURING CONSTRUCTION. SEE DETAIL A.								
	10. REFER TO DRAWING AWS-GN1-A00 FOR ADDITIONAL NOTES.								
5				DO NOT SC.	ALE				
6)	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OSE. ANY REPRODUCTION OR MODIFICATION, IN PART OR AS A WHOLE, WITHOUT THE WRITTEN PERMISSION OF OSE IS STRICTLY PROHIBITED.							
		TOL	ERANC	ES UNLESS OTHER	WISE SPI				
	1)			LINEAR: ±1/2" ANGULAR: ±2.0°					
		DESIC	GN:	JEFFERY HOOVE	ER 1-M	1AR-2017			
		APPR	OVED:	SORIN PINZARIU	J 1-N	1AR-2017			
		MATE	RIAL:	N/A					
	2	FINIS	H:	N/A					
		SPEC	IFICATI	ON:					
		-(+) {	ALL DIMENS UNLESS IND	ONS IN I OTHERW	NCHES /ISE			
		Environment Environnement Canada Canada							
		Meteorological Service of Canada Service Météorologique du Canada							
		DRAM	/ING NI	JMBER [.]	RF\	/ISION·			
		A	WS-	IBC-A00		01			



SIDE VIEW

	F MATERIAIS				REVISION HISTO	DRY:		
				REV		DATE	INITIALS	
ITEM	DESCRIPTION	MATERIAL	QUANTITY	01		I/MAR/17	J.H.	
1	SONOTUBE, 18" DIA., 28" LENGTH	N/A	1					
2	CONCRETE FOUNDATION, MIN 25 MPa AT 28 DAYS, SEE NOTES	CONCRETE MIN 25 MPa	0.5 m ³	NOT	ES:		5.	
3	THREADED PIPE FLANGE, FOR 3" SCH. 40 PIPE.	ALUMINUM	1	COM	PRESSION: 3.3 kN CONTAL: 4.6 kN		~•	
4	THREADED ROD, 5/8"-11, 36" MIN LENGTH, ASTM A307, CLASS 1A THREAD FIT. HOT-DIPPED GALVANIZED STEEL 4				MOMENT: 4.7 kN-m			
5	HEX NUT 5/8"-11, ASTM A563, CLASS 2B THREAD FIT. HOT DIPPED GALVANIZED 12				T2. MATERIAL, METHOD OF CONSTRUCTION AND TESTING: CAN/CSA-A23.1 AND A23.2.			
6	WASHER 5/8", ASTM F436 (TYPE 1).	HOT-DIPPED GALVANIZED STEEL	8	3. ENS (SLIGI	SURE CONCRETE SURFACE IS HTLY DOMED) TO ENCOURA	GE WATE	FINISHED R RUNOFF.	
e (ite) D MA	MS 3 &4) ATERIAL)			4. ALL DAYS TO 8 5 5. ALL GALV STANE 6. ALL DURIN 7. THR WITHI	CLONCRETE TO BE MINIMUM CLASS 'C-1' MIX WITH TYPE & AIR CONTENTS. EXPOSED STRUCTURAL STEE 'ANIZED IN ACCORDANCE N DARD G164, UNO. EXPOSED THREADS SHALL E IG INSTALLATION. READED RODS MUST BE CEN N ± 1".	I IS TO BE WITH CSA E CLEAN.	AT 28 IT AND 5 HOT-DIP PROTECT BASE	
	ORTHOGRA			8. FLA NORT 9. FLA	NGE/TEMPLATE SHALL BE O H AS SHOWN IN FLANGE/TE NGE/TEMPLATE SHALL BE LE	RIENTED V MPLATE V VEL TO EN	VITH TRUE IEW. NSURE	
X	Ø ³ "THRU	6		10. RE	FER TO DRAWING AWS-GN FIONAL NOTES.	1-A00 FOF	2	
	4 PLACES				DO NOT SC	ALE		
		1		THE II SC MOD WRI	NFORMATION CONTAINED IN DLE PROPERTY OF OSE. ANY RE DIFICATION, IN PART OR AS A V TTEN PERMISSION OF OSE IS ST ERANCES UNLESS OTHEF LINEAR: ±1/2" ANGULAR: ±2.0°	THIS DRAW PRODUCT VHOLE, WI RICTLY PRO	ving is the ion or thout the ohibited. ECIFIED :	
AIL A				DESI	GN: JEFFERY HOOV	ER 1- <i>N</i>	MAR-2017	
READ	ED ROD INSTALLATION	(2)		APPR	OVED: SORIN PINZARI	U 1- <i>N</i>	MAR-2017	
,	4			MATE	RIAL: N/A			
	5			FINIS	^{H:} N/A			
<u>L</u>				SPEC	ALL DIMEN	SIONS IN	INCHES	
╙┯								
<u>\</u> ,								
<u> </u> , 	6			Me	Environment Canada	Environ Canada e of Co	inement a anada	
	6			Me Serv	Environment Canada teorological Servic vice Météorologiqu	Environ Canada e of Co e du C	nement a anada anada	
	6				Environment Canada eteorological Servic vice Météorologiqu OMMUNICAT	Environ Canada e of Co e du C	anement anada anada BASE	
 / 	6			Me Serv TITLE CO CO DRAV	Environment Canada eteorological Servic vice Météorologiqu OMMUNICAT	Environ Canada e of Cc e du C	anada anada BASE TION VISION:	

FLANGE/TEMPLA (OPTIONAL WO





DE FLANGE/TEMPLATE AND 1





	REVISION HISTORY:							
		REV	C	DESCRIPTION	DATE	E INITIALS		
TERIAL	QUANTITY	01	INITIAL RE	ELEASE	1/MAR/	17 J.H.		
N/A	1							
RETE MIN 25 MPa	1		ES:		1			
-DIPPED NIZED STEEL	4	COMPRESSION: 3.4 KN HORIZONTAL: 5.4 KN						
i DIPPED VANI7FD	12	MOM	MOMENT: 7.6 kN-m					
-DIPPED NIZED STEEL	8	2. OU COM	2. OUTER BASE DESIGN LOADS (EACH BASE): COMPRESSION: 1.7 kN					
GID PVC	1	MOM	ENT: 4.1	kN-m				
GID PVC	2	3. CO	NCRETE	VOLUME IS MINIMU	M 1.5 m	³ FOR ALL		
D PVC	1	BASES	(0.75 m	CENTER BASE, 0.75	5 m ³ OU	TER BASES).		
ID PVC	1	4. ALL	CONC		1 25 MP	a AT 28		
BID PVC	1	TO 8 9	6 AIR CO	ONTENTS.		INT AND 5		
N/A	4	5. ENS (SLIGH	URE CO ITLY DO	NCRETE SURFACE IS MED) TO ENCOURA	TROWE	EL FINISHED TER RUNOFF.		
RETE, MIN 25 MPa	4	6. ALL	EXPOSE	D THREADS SHALL B	E CLEAI	N. PROTECT		
-DIPPED NIZED STEEL	16							
-DIPPED NIZED STEEL	48	RODS	7. USE AWS-PBJ-AUT JIG FOR LOCATING THREADED RODS IN BASES.					
-DIPPED NIZED STEEL	32	8. THREADED RODS (ITEMS 3 AND 17) SHALL BE CENTERED IN SONOTUBES WITHIN ± 2".						
		THE IN SC MOD	PRO VFORMA DLE PROP IFICATIO	DO NOT SC DPRIETARY AND CON TION CONTAINED IN TERTY OF OSE. ANY RE N, IN PART OR AS A Y MISSION DE OSE IS ST	FIDENTIA FIDENTIA THIS DRA PRODUC VHOLE, V	IL WING IS THE CTION OR VITHOUT THE ROHIBITED		
		WRI	IIEN PER	MISSION OF OSE IS ST	RICILYP	ROHIBITED.		
Ø 12" 4 OUTE	R BASES	TOL	ERANCI	ES UNLESS OTHER LINEAR: ±1/2"	RWISE S	SPECIFIED:		
		DESIC	GN:	JEFFERY HOOV	ER 1	-MAR-2017		
R3 ¹ /2"		APPR	OVED:	SORIN PINZARI	U 1	-MAR-2017		
BOLT C 4 OUTE	RCLE DIA. R BASES	MATE	RIAL:	N/A				
		FINIS	H:	N/A				
		SPEC	IFICATI	ON:				
		-(+) {	ALL DIMENS UNLESS INC	SIONS I OTHEF DICATEI	N INCHES RWISE D		
			*	Environment Canada	Enviro Canac	nnement la		
		Me Serv	eteoro vice N	logical Servic 1étéorologiqu	e of C e du (Canada Canada		
//		TITLE PL	UVI BAS	O2 PRECI SE FOUND	PITA ATI	TION ON		
		DRAV	ING NU	JMBER:	R	EVISION:		
		A	NS-	PBC-BOC)	01		



1. REFER TO DRAWING GE-G-G2 FOR GENERAL STRUCTURAL NOTES.

REFER TO DRAWING GE-G-G4 FOR LEGEND AND ABBREVIATIONS.

CONCRETE CAISSON HAS BEEN DESIGNED FOR 150 KPA BEARING

REFER TO ENVIRONMENT CANADA DRAWING "TILTABLE-BOLTED BASE", WORK NO. 4114, DWG. NO. B3011-43 FOR POLE BOLTED BASE

REFER TO ENVIRONMENT CANADA SPECIFICATION FOR PLACEMENT OF

TY	SIZE	SHAPE
4	19 DIA A307 THREADED ROD	
RIES	10M	

- PROVIDE WASHER, DOUBLE NUTS AND LEVELLING NUT
- (4) 19mm DIA. THREADED ROD WITH EMBEDDED NUTS

FOR CONS	TRUCTION		NOV.26/15	JRC	
REVIEW			OCT.06/15	JRC	
	Description		Date	By	
CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OR OMISSIONS. NO IONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL ALL PREVIOUS ISSUES OF SEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF MORRISON RRISON HERSHFIELD NOR THE ARCHITECT WILL BE PROVIDING CONSTRUCTION REVIEW OF THIS PROJECT.					
^{te:} SEP.2015		Suite 600 – 235 Yorkland Blvd. Toronto, Ontario M2u 1T1 Tel: 416 499 3110 Fax: 416 499 9658			
^{isign:} T.H.	^{Checked.:} J.R.C.	CAD Dwg. File: 1150485_GT.dwg			
CANADA Idation des m wind to' ndation, si	SIGN WER, GUYED HT. 1 OF 2	Drawing No.:	GT–C–S1		



dwg (C-S2) GT Ľ. GIS ઝ .6/9. roj\11504 AM 9:12:21 E: \\tor01fp.m 2015/11/26 > NAME: ING NA DATE: DRAWII

DRAWING GE-G-G DRAWING GE-G-G CAISSON HAS BEE AS OUTLINED IN T DRAWING GE-G-G ENVIRONMENT CAN 4114, DWG. NO.	2 FOR GI 3 FOR HI 4 FOR LE N DESIGN ABLE 1. 4 FOR LE ADA DRAV B3011-4	ENERAL STRUCT ELICAL ANCHOR, EGEND AND ABE NED FOR THE F EGEND AND ABE WING "TILTABLE- 3 FOR POLE BO	URAL NOTES /MICROPILES REVIATIONS. OLLOWING S REVIATIONS. -BOLTED BASE DLTED BASE	OIL SE",			
.ESS SOIL RANKING .TIMATE SKIN FRICTI	PASSIVE ON OF A	PRESSURE (Kp T LEAST 6 kPA)) OF				
ONDITION							
DRY		2100					
BMERGED		3100					
OILS (Cu OF 12 kPa OR BETTER; SKIN FRICTION OF 6 kPa OR BETTER							
ONDITION	MIN. CAISSON DEPTH "L" (mm)						
DRY							
BMERGED		3100					
CEMENT CHAF	<u>77</u>						
QTY	SIZE	SHAF	РЕ				
4	20M						
VARIES	10M	10M ,					
FOR CONSTRUCTIC	N		NOV.26/15	JRC			
REVIEW			OCT.06/15	JRC			
Descript	ion		Date	Ву			
S. CONTRACTOR MUST VERIFY ALL E TIONS TO WORK SHOWN SHALL BE RSEDED BY THE LATEST REVISION. DRRISON HERSHFIELD NOR THE ARC	DIMENSIONS AND IMPLEMENTED WI ALL DRAWINGS A HITECT WILL BE	ADVISE CONSULTANTS OF AN ITHOUT PRIOR WRITTEN APPR AND SPECIFICATIONS REMAIN PROVIDING CONSTRUCTION R	NY ERRORS OR OMISSI OVAL. ALL PREVIOUS I THE PROPERTY OF MO EVIEW OF THIS PROJE	IONS. NO SSUES OF DRRISON CT.			
ate:							

KISUN HEKSHFIELD	NOR THE ARCHITECT WILL BE PROVIDING CO	JNSTRUCTION REVIEW OF THIS PROJECT.
te: SEP.2015		Suite 600 – 235 Yorkland Blvd. Toronto, Ontario M2J 1T1 Tel: 416 499 3110 Fax: 416 499 9658
^{sign:} T.H.	^{Checked.:} J.R.C.	CAD Dwg. File: 1150485_GT.dwg
CANADA DATION DE M WIND TO	SIGN Wer, guy anchor	Drawing No.: GT-C-S2



Proposed Weather Station Location

Jenpeg

14

Proposed ECCC Wx Stn

Google Earth

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