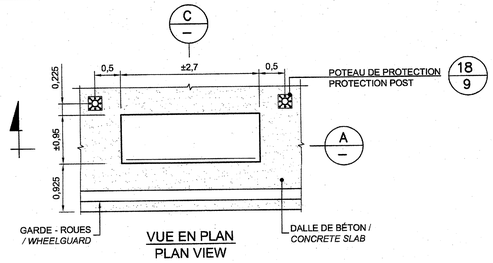


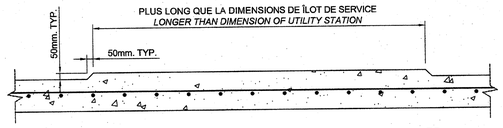
VUE EN PLAN
PLAN VIEW

DÉTAIL TYPE - BASE POUR ÎLOTS DE SERVICES
TYPICAL SECTION – UTILITY STATIONS

21/3

SCALE/ÉCHELLE: 1:50

0m 1m 2m 3m 4m 5m

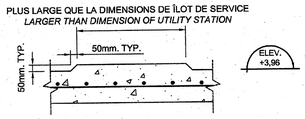


COUPE
SECTION

A

SCALE/ÉCHELLE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

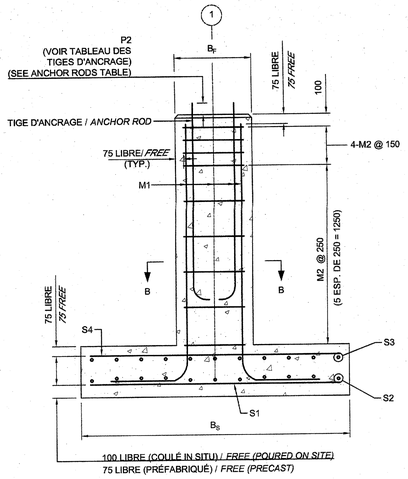


COUPE
SECTION

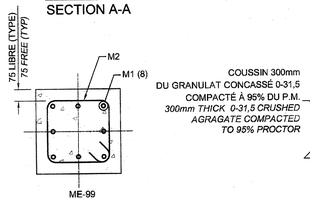
C

SCALE/ÉCHELLE: 1:20

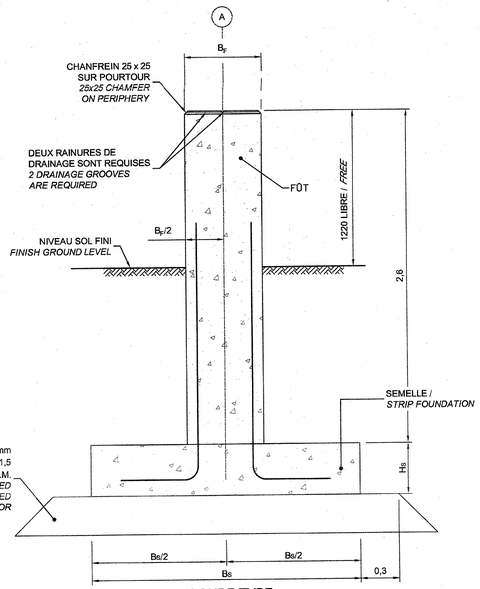
0mm 500mm 1000mm 1500mm 2000mm 2500mm



COUPE A-A
SECTION A-A



COUPE B-B
SECTION B-B



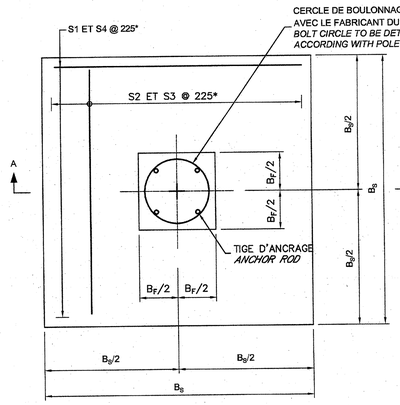
COUPE TYPE
TYPICAL SECTION

BASE DE LAMPADAIRE
LIGHT POLE BASE

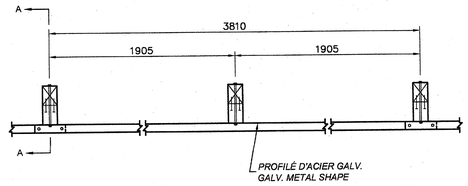
22/3

SCALE/ÉCHELLE: 1:20

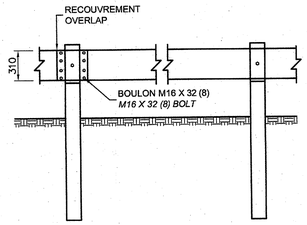
0mm 500mm 1000mm 1500mm 2000mm 2500mm



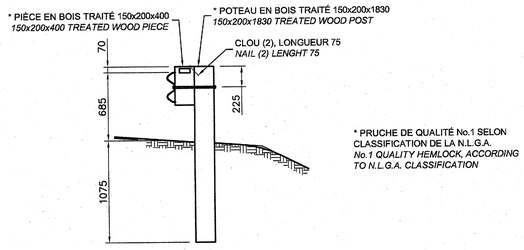
VUE EN PLAN
PLAN VIEW



VUE EN PLAN
PLAN VIEW

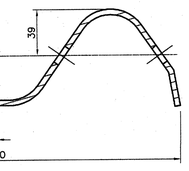


ÉLÉVATION
FRONT VIEW

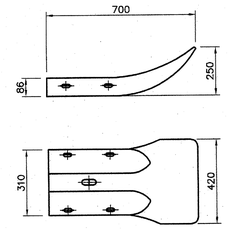


* PRUCHE DE QUALITÉ No.1 SELON CLASSIFICATION DE LA N.L.G.A.
No.1 QUALITY HEMLOCK, ACCORDING TO N.L.G.A. CLASSIFICATION

COUPE TYPE
TYPICAL SECTION



PROFILÉ D'ACIER
METAL SHAPE



PIÈCE D'EXTRÉMITÉ
END PIECE

GLISSIÈRE DE SÉCURITÉ
SAFETY GUARDRAIL

25/3

SCALE/ÉCHELLE: 1:20

0mm 500mm 1000mm 1500mm 2000mm 2500mm

NOTE:

- P2 : PROJECTION HORS MASSIF DES TIGES D'ANCRAGE POUR INSTALLATION SANS BASE FRIABLE.

NOTE:

- P2 : PROJECTION OUTSIDE FOUNDATION OF ANCHOR RODS FOR INSTALLATION WITHOUT FRIABLE BASE.

MASSIF DE FONDATION SOLID FONDATION	DIMENSIONS (mm)					BÉTON/CONCRETE	
	SEMELLE / STRIP FOUNDATION			FÛT/SHAFT			
	B_S	H_S		B_F	H_F	(m^3)	(m^3)
		PRECAST	*POURED ON SITE*			*PRECAST*	*POURED ON SITE*
ME-99	2100	400	425	600	2600	2,95	3,10

NOTE GÉNÉRALES

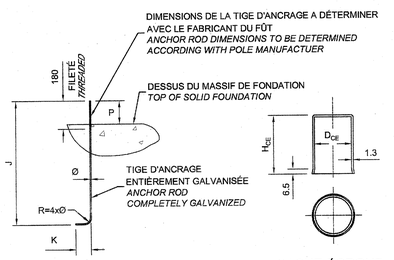
- LES COTES SONT EN MILLIMÈTRES;
- LES DESSINS NE SONT PAS À L'ÉCHELLE;
- LE DIAMÈTRE DES TIGES D'ANCRAGE EST EXPRIMÉ EN POUCES;
- TIGE D'ANCRAGE :NORME CAN/CSA-G40.21M, NUANCE 350W;
- BÉTON DE CIMENT DE TYPE V, (35 MPA);
- POUR CONDUITS ÉLECTRIQUES, (VOIR PLANS)
- LES DIMENSIONS EXACTE DE LA BASE SERONT CONFIRMÉES APRÈS QUE L'ENTREPRENEUR AIT FOURNIT LE DESSIN D'ATELIER COMPLET DE LUMINAIRE CHOISI.

GENERAL NOTES

- DIMENSIONS ARE IN MILLIMETERS;
- DRAWINGS ARE NOT TO SCALE;
- ANCHOR ROD DIAMETERS ARE EXPRESSED IN INCHES;
- ANCHOR ROD: TO CAN/CSA-G40.21M, 350W;
- CEMENT CONCRETE OF TYPE V, (35 MPA);
- FOR ELECTRICAL CONDUITS, (SEE PLANS)
- EXACT DIMENSIONS OF LIGHT POLE BASE WILL BE CONFIRMED ONCE THE CONTRACTOR GIVES THE COMPLETE SHOP DRAWING OF THE CHOSEN LIGHTING SYSTEM.

NOTE:
LOCALISATION DES BASES DE LAMPADAIRES
À COORDONNER AVEC LES PLANS D'ÉLECTRICITÉ.

NOTE:
LOCATION OF BASES OF LICHT POLES TO COORDINATE WITH ELECTRICAL PLANS.

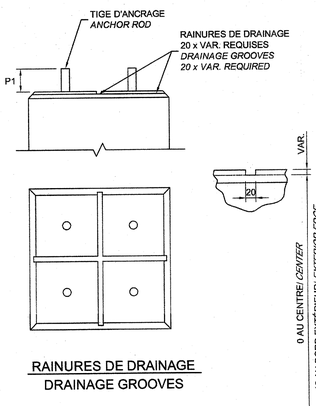


TIGE D'ANCRAGE
ANCHOR ROD

CACHE-ÉCROUE
NUT COVER

NOTE: CHAQUE TIGE D'ANCRAGE DOIT ÊTRE FOURNIE ET INSTALLÉE AVEC 2 RONDELLES GALVANISÉES ET 2 ÉCROUS GALVANISÉS.

NOTE: EACH ANCHOR ROD SHALL BE PROVIDED AND INSTALLED WITH 2 GALVANIZED WASHERS AND 2 GALVANIZED BOLTS.



RAINURES DE DRAINAGE
DRAINAGE GROOVES

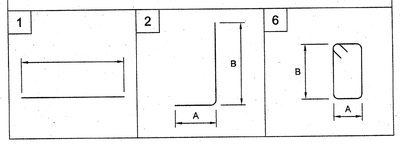
BORDEREAU D'ARMATURE ME-99/REINFORCEMENT SPECIFICATIONS

	IDENTIF.	TYPE	A	B	C	LONGUEUR *LENGTH* (mm)	NO	NOMBRE *NUMBER*	MASSE MASS (kg)
G	M1	2	400	2850		3250	25	8	102
G	M2	6	450	450		2080	15	12	40
	S1	1				1950	15	8	24
	S2	1				1950	15	8	24
	S3	1				1950	15	8	24
	S4	1				1950	15	8	24

ARMATURE GALVANISÉE / *GALVANIZED REINFORCEMENT*, TOTAL = 69 kg
ARMATURE SANS PROTECTION / *REINFORCEMENT WITHOUT PROTECTION*, TOTAL = 156 kg

ACIER D'ARMATURE NUANCE 400W, NORME CAN/CSA-G30.18-M
400W REIN FORCING STEEL, STANDARD CAN/CSA-G30.18-M
G = ACIER D'ARMATURE GALVANISÉ / *GALVANIZED REINFORGING STEEL*

TYPES



PLAN TYPE - DÉC. 2005	PT1ME-01
DIRECTION DES STRUCTURES / DIRECTION OF STRUCTURES	

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

ROCHE

Se reporter à la lettre de l'AIGNB en date 2014-11-13
See APEGNB letter dated 2014-11-13

revisions		date
00	ÉMISSION POUR SOUMISSION – FOR TENDER	12–17 2014
0A	COMMENTAIRES FINAUX – FINAL COMMENTS	10–15 2014

project / projet
RECONSTRUCTION DU QUAI
WHARF RECONSTRUCTION
STRUCTURE 401
SHIPPAGAN
COMT. DE GLOUCESTER COUNTY

drawing / dessin
COUPES ET DÉTAILS
SECTIONS AND DETAILS

designed Y.MAILLOUX, ing., Y.MECHMACHI, ing. / conçu
date
drawn A.PETRINOVIC, J.MOSISSETTE, D.AGG / dessiné
date
approved CHRISTOPHER RIGERT, ing. / approuvé
date
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC
2015/01/30
project number / no. du projet
R.069388.001
drawing no. / no. du dessin
S11 de/of S12

E-DRM/GDD-E 482725 Version 1

PWGSC B1 (2004)