

SHORT AND LONG WAVE RADIATION: TFLEX FLEX

GILL SONIC ANEMOMETER, FLEX  
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CO2 ANTENNA  
AT/RH, TFLEX MP-101A  
AT/RH, FLEX MP101A  
RADAR REFLECTOR

RAIN GAGE(2), FLEX & TFLEX  
SOLAR LIGHT, FL(5) Y 20s

AT/RH2. FLEX HYGROCLIP

PAROS BAROMETER, FLEX  
DRUCK BAROMETER, TFLEX

TFLEX TUBE  
TFLEX SYSTEM SOFT VER# 1.12

RECOVERY HANDLE

PMEL pCO2 ELECTRONICS-PMEL SPAN GAS-LUXFER.

FLEX SYSTEM SOFT VER# 1.12

1 METER:  
UW SBE-16 CTD/GTD/02/FLNTUS  
UW SBE-43  
SAMI pH SENSOR

1 METER:  
SBE 37SMP TC, FLEX  
SBE 37SMP TC TFLEX

TOP SPLICED NYLON LENGTH = 1280 METERS

3/4" SAS  
5 TON MILLER SWIVEL  
7/8" SAS

.5 M 3/4" CHAIN

7/8" SAS

1" SAS WITH 1" BUSHING

300 METERS 1" NYLON ROPE

1" TO 7/8" NYLON SPLICE

315 METERS 7/8" NYLON ROPE

7/8" TO 11/16" NYLON SPLICE

665 METERS 11/16" NYLON ROPE

5/8" SAS WITH BUSHING  
5/8" SAS WITH BUSHING

**NYLON** 11/16" NYLON TO DEPTH

5/8" SAS WITH BUSHING  
2 METER 1/2" CHAIN  
5/8" SAS  
5 TON SWIVEL  
5/8" SAS  
5/8" SAS

ACOUSTIC RELEASE

5/8" SAS  
.5 METER 1/2" CHAIN  
3/4" SAS  
7/8" SAS WITH BUSHING

50 METERS 7/8" NYLON

7/8" SAS WITH BUSHING  
3/4" SAS

.5 M 1/2" CHAIN

3/4" SAS

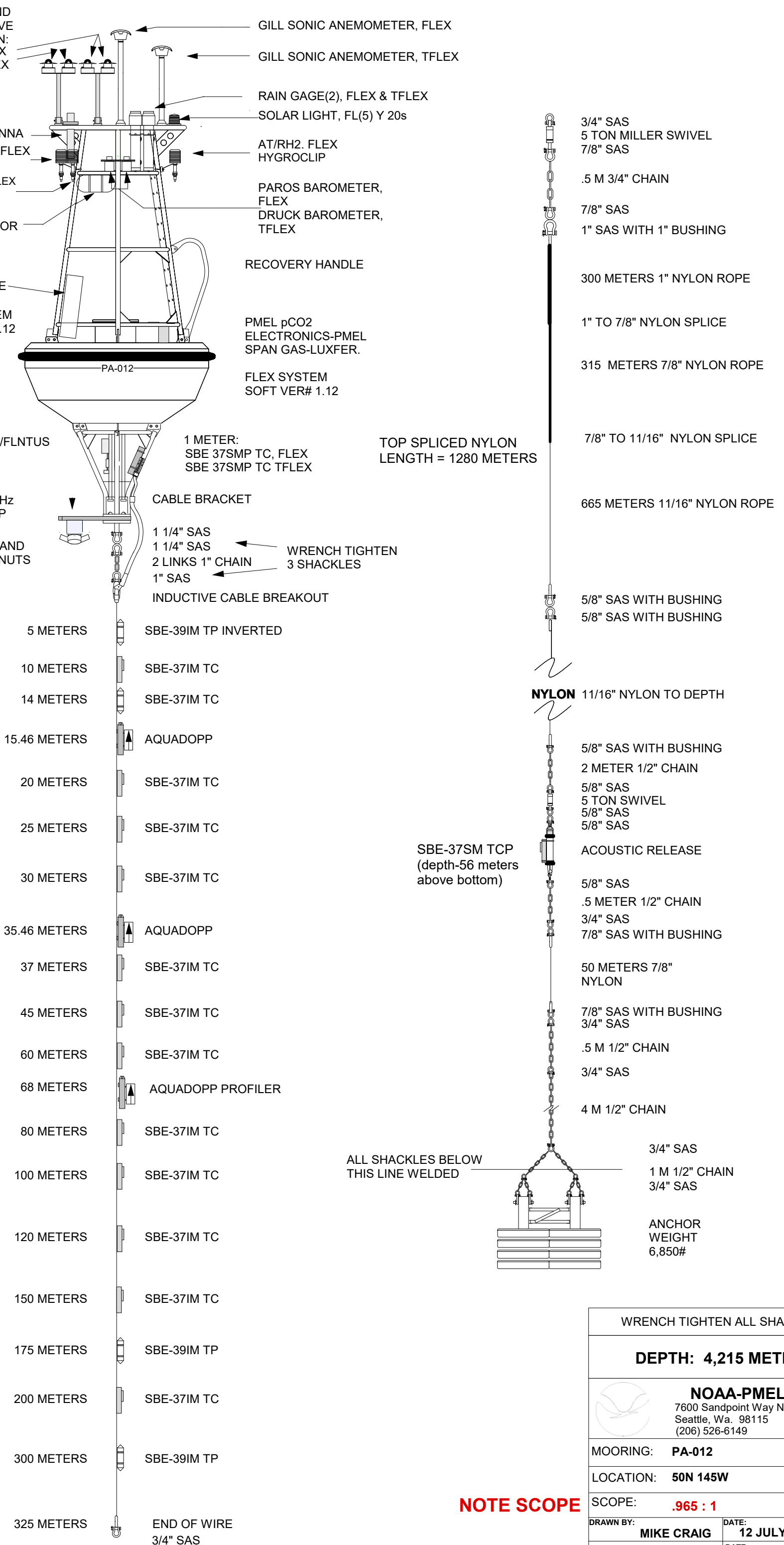
4 M 1/2" CHAIN

3/4" SAS

1 M 1/2" CHAIN  
3/4" SAS

ANCHOR WEIGHT  
6,850#

ALL SHACKLES BELOW THIS LINE WELDED



WRENCH TIGHTEN ALL SHACKLES

**DEPTH: 4,215 METERS**



**NOAA-PMEL**  
7600 Sandpoint Way NE  
Seattle, Wa. 98115  
(206) 526-6149

MOORING: **PA-012**

LOCATION: **50N 145W**

SCOPE: **.965 : 1**

DRAWN BY: **MIKE CRAIG**

DATE: **12 JULY 2018**

AS DEPLOYED:

DATE:

**NOTE SCOPE**