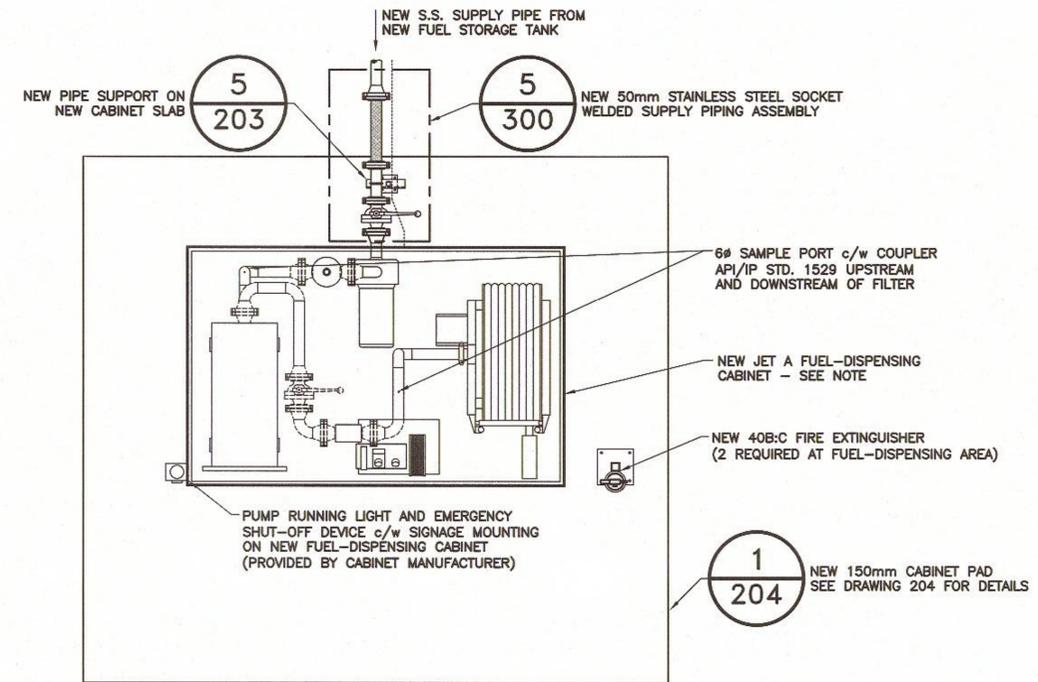


THE DISPENSING CABINET IS SHOP FABRICATED COMPLETE WITH THE FOLLOWING:

- STAINLESS STEEL CABINET CONSTRUCTION c/w REMOVABLE DOORS AND CABINET TOP
- STAINLESS STEEL PIPING AND VALVES
- SPILL CONTAINMENT DRIP PAN
- CENTRIFUGAL PUMP WITH A CAPACITY OF 120L/min AND 30m HEAD
- START/STOP SWITCH FOR PUMP/SOLENOID VALVE
- 3 STAGE JET FUEL FILTER/SEPARATOR APPROVED UNDER EI1581 c/w STAINLESS STEEL OR EPOXY LINED CARBON STEEL HOUSING
- 2 SETS OF FILTERS, ONE SET FOR COMMISSIONING, ONE REPLACEMENT SET
- STAINLESS STEEL THERMAL PRESSURE RELIEF AND AIR ELIMINATOR BOTH CONNECTED TO 20# RETURN LINE TO TANK
- EMERGENCY STOP BUTTON AND PUMP RUNNING LIGHT c/w MAST MOUNTED ON EXTERIOR OF CABINET
- TURBINE METER COMPLETE WITH DIGITAL DISPLAY
- ELECTRIC REWIND HOSE REEL COMPLETE WITH 15m OF 1.5" HOSE AND OVERWING DISPENSING NOZZLE AND CONTROLS
- BONDING REEL AND CLAMP
- GAMMON DIFFERENTIAL PRESSURE GAUGE
- LOW POINT DRAIN ON FILTER SEPARATOR c/w 12# SS PIPING, SPRING RETURN BALL VALVE, CAMLOCK AND DUST CAP
- 1-1/4" HEATER PORT IN FILTER VESSEL SUMP FOR FUTURE EXPLOSION PROOF SS HEATER
- MILLIPORE TESTING PORT ON INLET AND OUTLET OF FILTER
- 50mm SS BALL VALVE ON OUTLET OF FILTER SEPARATOR
- 50mm SS CHECK VALVE ON INLET OF METER
- 3.7BL PRESSURE ACCUMULATOR
- CONTRACTOR TO PROVIDE NOZZLE SPOUT CAMLOCK ADAPTOR TO ALLOW NOZZLE TO BE CONNECTED TO TANK FILL FOR RECIRCULATION DURING COMMISSIONING



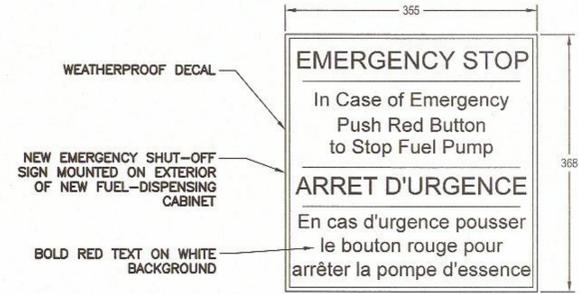
**1**  
**300** NEW FUEL-DISPENSING CABINET PLAN  
SCALE : 1:20

**NOTE:**  
PHASED PROJECT APPROACH IS BASED ON THE ASSUMED LONG DELIVERY TIME FOR THE NEW JET A FUEL-DISPENSING CABINET. ALL WORK TO BE COMPLETED AS MAJOR COMPONENTS (STORAGE TANK/FUEL-DISPENSING CABINET) BECOME AVAILABLE.

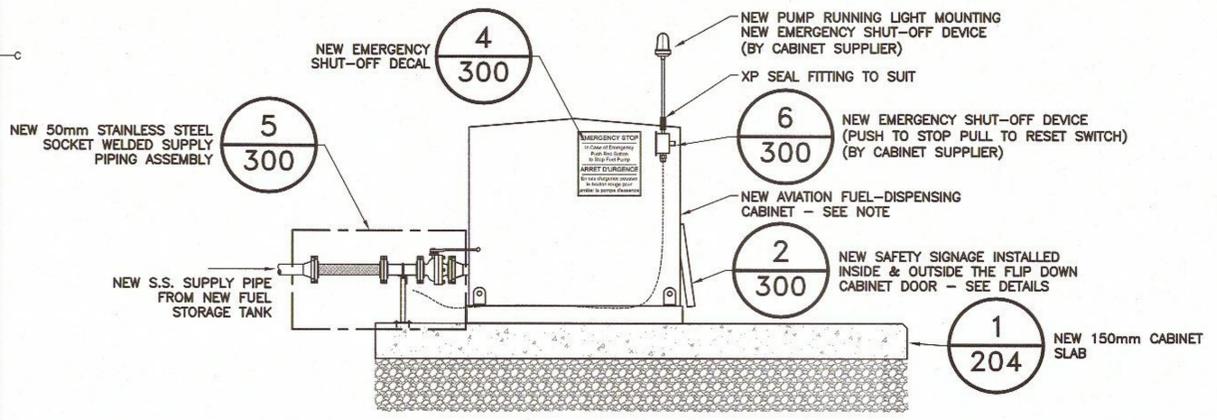


**2**  
**300** NEW SAFETY DECALS TO BE INSTALLED AT FUEL-DISPENSING CABINET DETAIL  
SCALE : 1:10

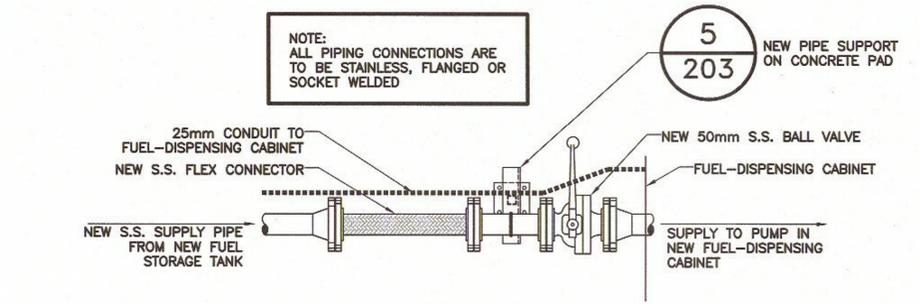
**NOTE:**  
SECOND EMERGENCY STOP DEVICE REQUIRED ON BUILDING- SEE DWG. 203



**4**  
**300** NEW CABINET MOUNTED EMERGENCY SHUT-OFF DEVICE DECAL DETAIL  
SCALE: 1:5

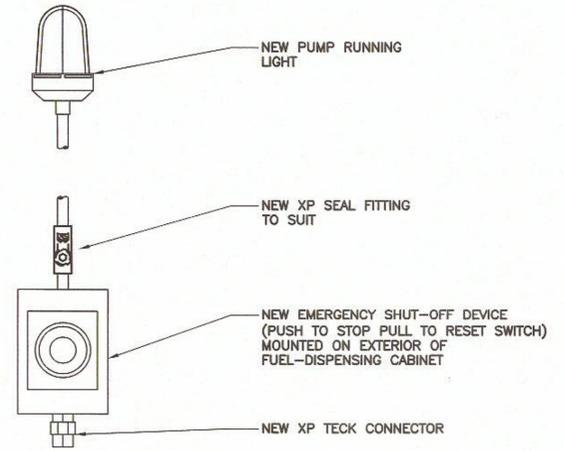


**3**  
**300** NEW FUEL-DISPENSING CABINET ELEVATION  
SCALE : 1:20



**5**  
**300** NEW SUPPLY PIPING ASSEMBLY DETAIL AT CABINET (STAINLESS STEEL PIPE, VALVES AND FITTING)  
SCALE : 1:10

**NOTE:**  
SECOND EMERGENCY STOP DEVICE REQUIRED AT BUILDING - SEE DWG. 300



**6**  
**300** NEW FUEL-DISPENSING CABINET MOUNTED EMERGENCY SHUT-OFF DEVICE DETAIL  
SCALE: 1:5



3	ISSUED FOR TENDER	11/07/2016
2	ISSUED FOR 99% REVIEW	10/11/2016
1	ISSUED FOR 66% REVIEW	09/07/2016
revisions		date

project JET A FUEL-DISPENSING SYSTEM  
SOUTHWEST HEAD GRAND MANAN, NB

drawing NEW FUEL-DISPENSING CABINET PLAN, ELEVATION AND DETAILS (PHASE 2)

designed	J. BERRY	conçu
date	-	
drawn	M. CLARK	dessiné
date	AUG 24, 2016	
approved	E. FINNAMORE	approuvé
date	-	
Tender	<i>R. O. M. Collins</i>	Soumission
PWSGC Project Manager	Administrateur de projets TFSGC	2016-12-08
project number		no. du projet
	<b>R.070007.017</b>	
drawing no.		no. du dessin
	<b>300</b>	