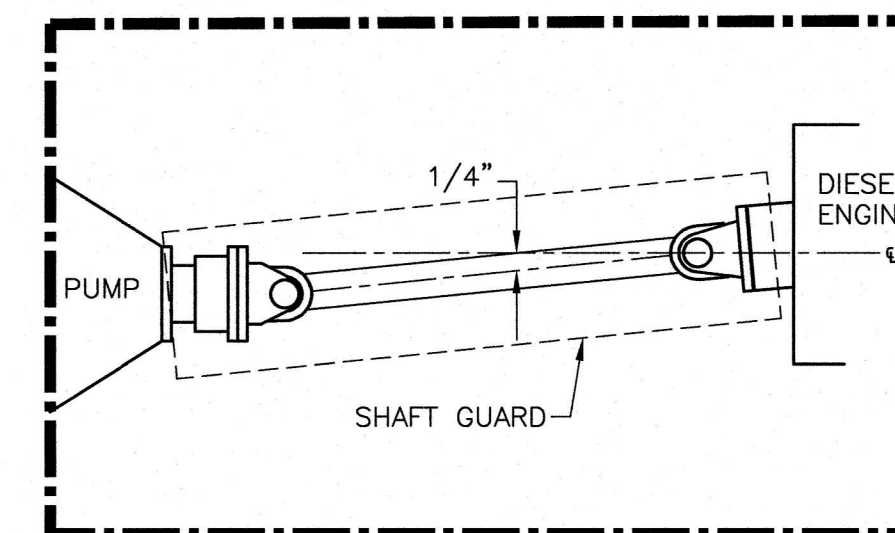
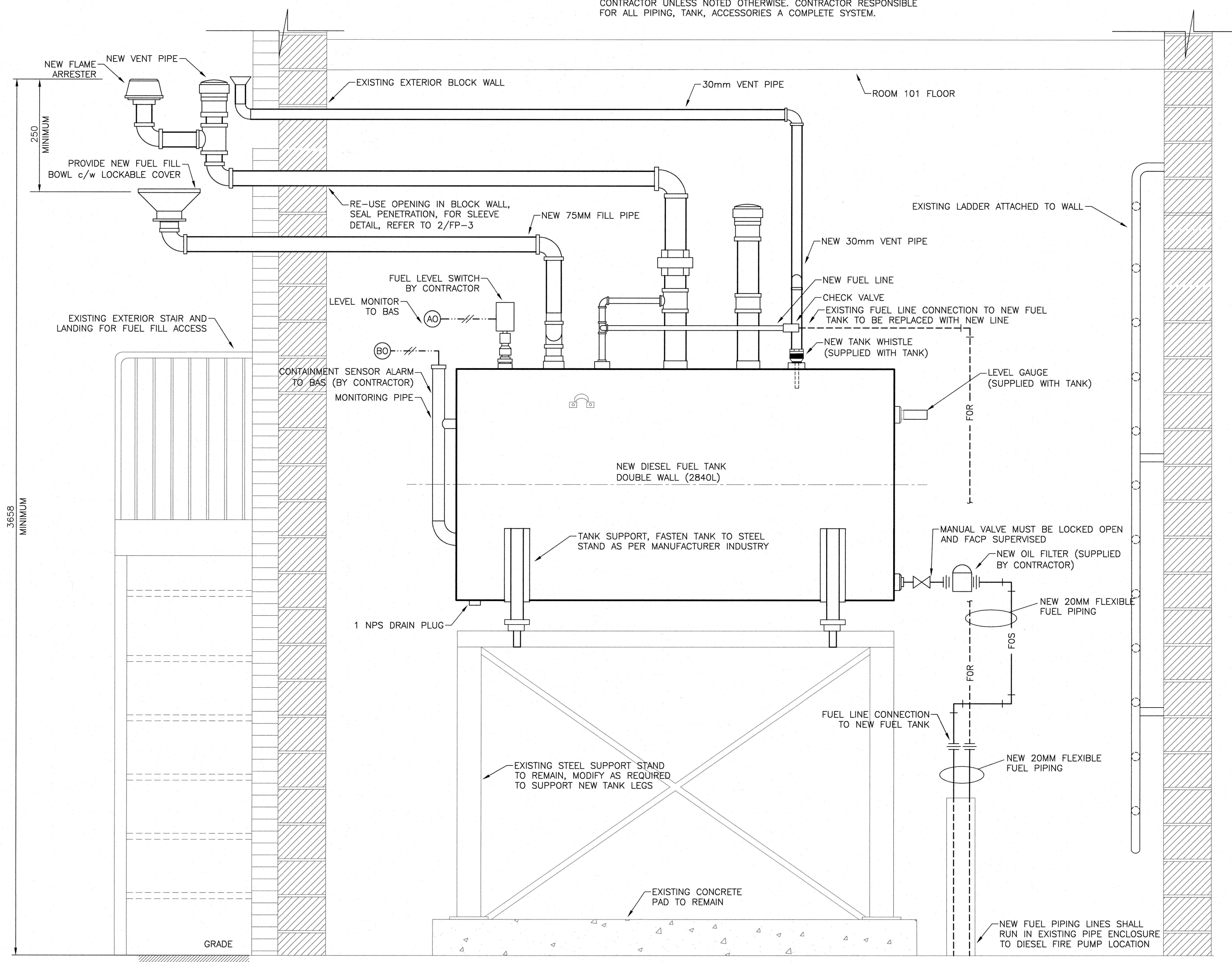


**VENT PIPE ENLARGEMENT 3**  
SCALE : N.T.S.

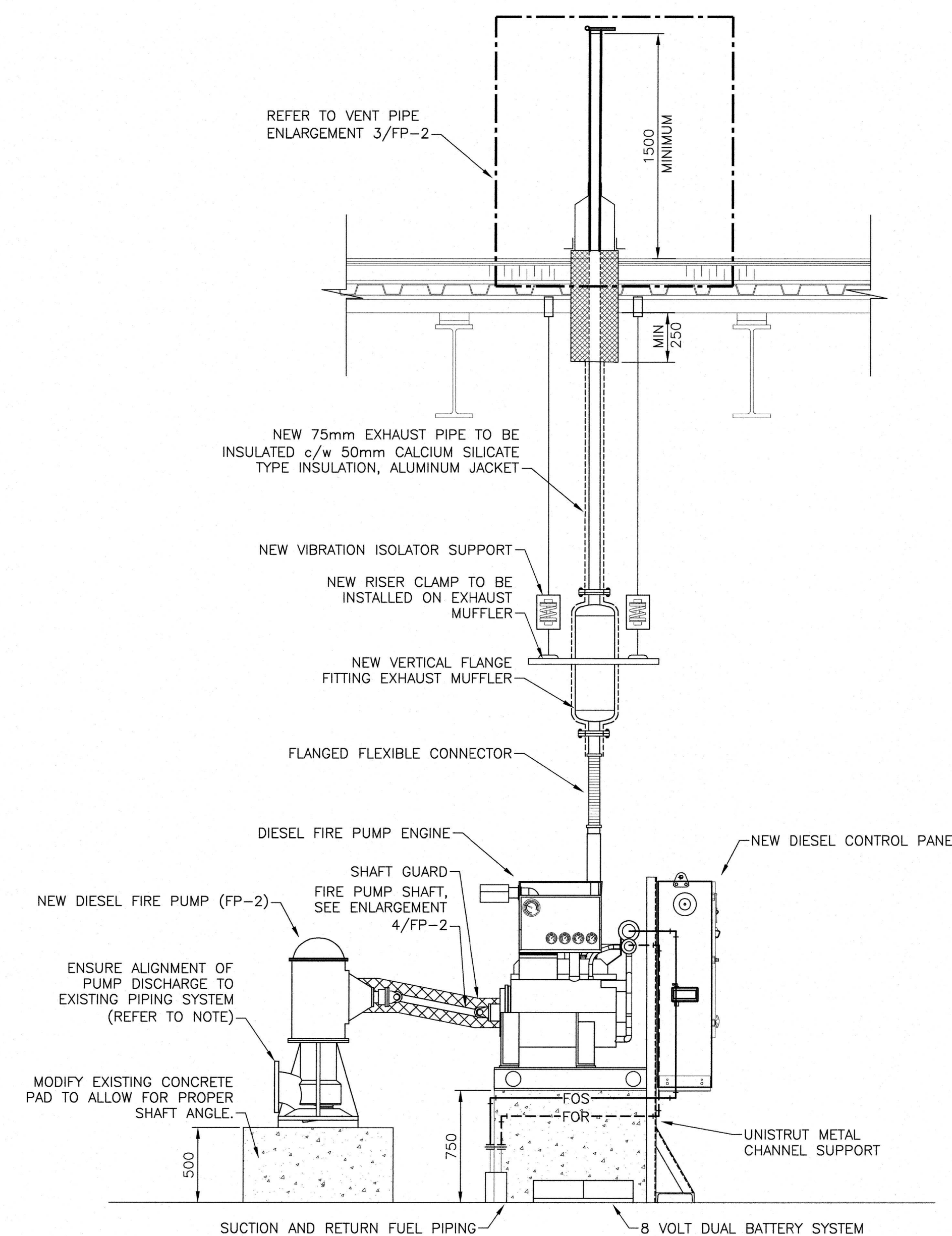


**FIRE PUMP SHAFT ENLARGEMENT 4**  
SCALE : N.T.S.

NOTE: ALL PIPING AND ACCESSORIES SUPPLIED AND INSTALL BY CONTRACTOR UNLESS NOTED OTHERWISE. CONTRACTOR RESPONSIBLE FOR ALL PIPING, TANK, ACCESSORIES A COMPLETE SYSTEM.



**NEW DIESEL FUEL TANK INSTALLATION DETAIL 1**  
SCALE : N.T.S.



GENERAL NOTE:  
A) REFER TO MANUFACTURER'S GENERAL INSTALLATION GUIDELINES FOR CLEARANCES, HEIGHTS LIMITATIONS AND OTHER GENERAL INSTRUCTIONS.  
B) FIRE PUMP EXHAUST PIPING MATERIAL SHALL BE NPS 3 SCHEDULE 40 STEEL, WELDED, EXTEND MINIMUM 1200mm ABOVE ROOF LEVEL, PRIME AND PAINT EXTERIOR PORTION (BLACK).  
C) EXHAUST SYSTEM TO BE COMPLETELY INSULATED EXCEPT FOR FLEXIBLE EXHAUST PIPE.  
D) CONFIRM SHAFT LENGTH AND ENSURE SHAFT ANGLE IS WITHIN MANUFACTURER'S TOLERANCE. THIS CONTRACTOR SHALL RAISE EXISTING CONCRETE PADS AS REQUIRED TO ACHIEVE ACCEPTABLE TOLERANCES. CONCRETE SHALL BE MPA, DOWEL INTO EXISTING PAD.  
E) CONTRACTOR SHALL ALLOW FOR BASEPLATE AND FLANGED PIPE CONNECTION SEGMENT TO ENSURE NEW PUMP DISCHARGE ALIGNS WITH EXISTING PIPE.

**DIESEL FIRE PUMP INSTALLATION DETAIL 2**  
SCALE : N.T.S.



1	ISSUED FOR TENDER	03/08 2019
---	-------------------	------------

revisions		date
-----------	--	------

project		project
---------	--	---------

## RENOUS DIESEL AND ELECTRIC FIRE PUMP REPLACEMENT

drawing		dessin
---------	--	--------

--	--	--

--	--	--

## SECTIONS AND DETAILS

designed H.C		conçu
--------------	--	-------

date FEB 28, 2018		
-------------------	--	--

drawn J.M		dessiné
-----------	--	---------

date FEB 28, 2018		
-------------------	--	--

approved S.M		approuvé
--------------	--	----------

date SEPT 28, 2018		
--------------------	--	--

Tender R.C. McCall 2019.04.30		Submission
-------------------------------	--	------------

PWSSC Project Manager		Administrateur de projet
-----------------------	--	--------------------------

project number R.089981.001		no. du projet
-----------------------------	--	---------------

drawing no. FP-2		no. du dessin
------------------	--	---------------