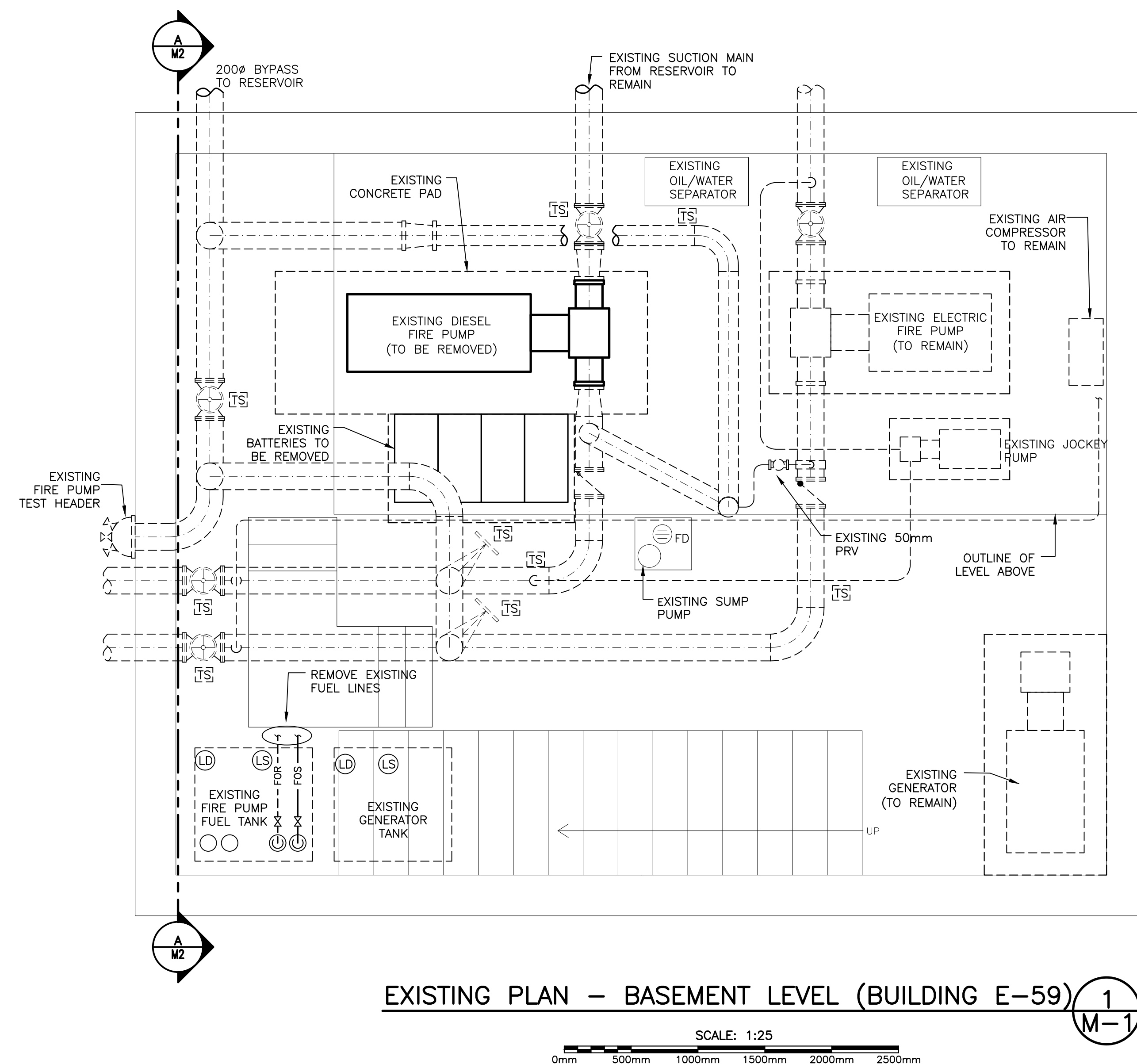


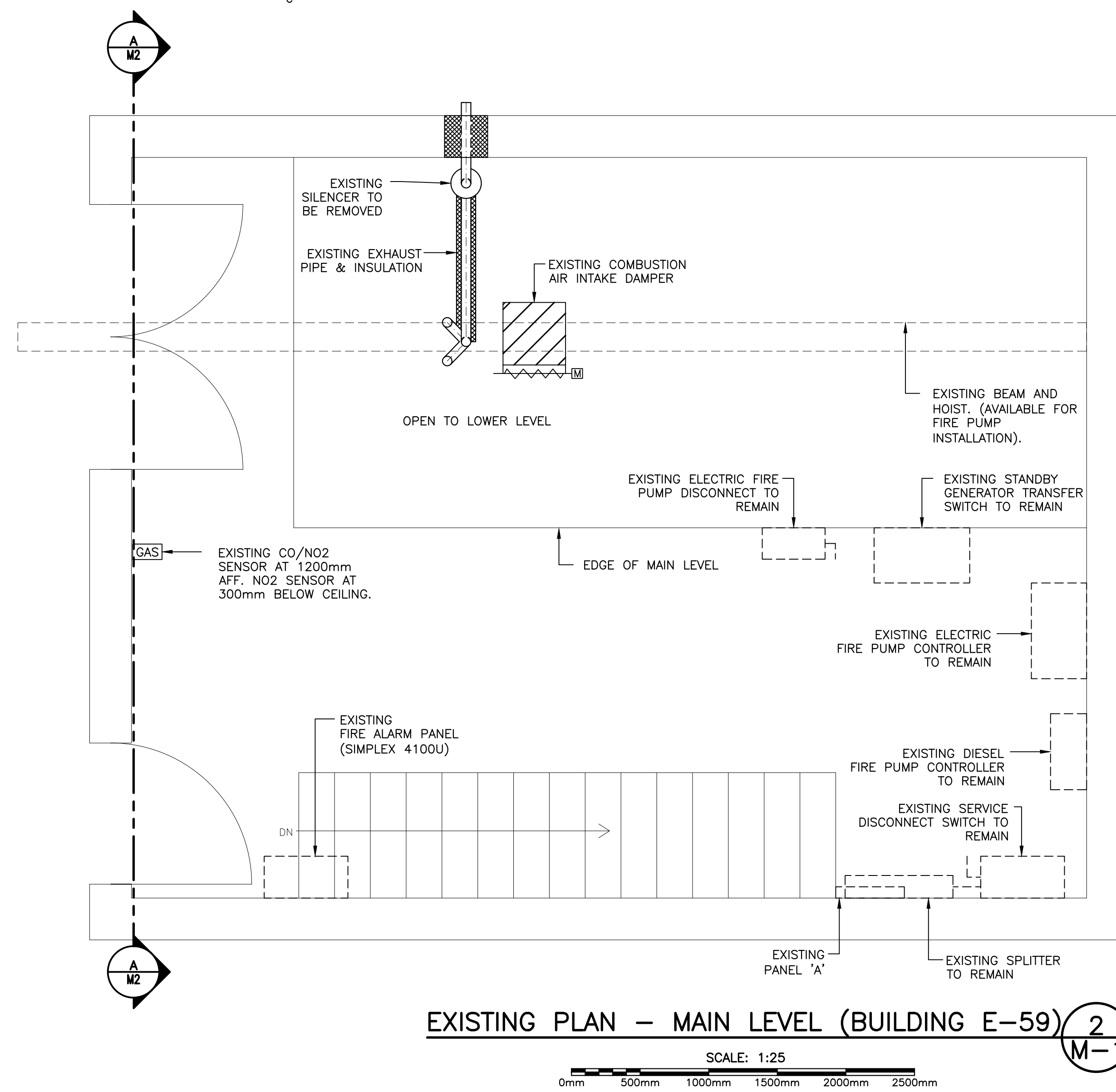
LEGEND  
SCALE : N.T.S.

3  
M-1

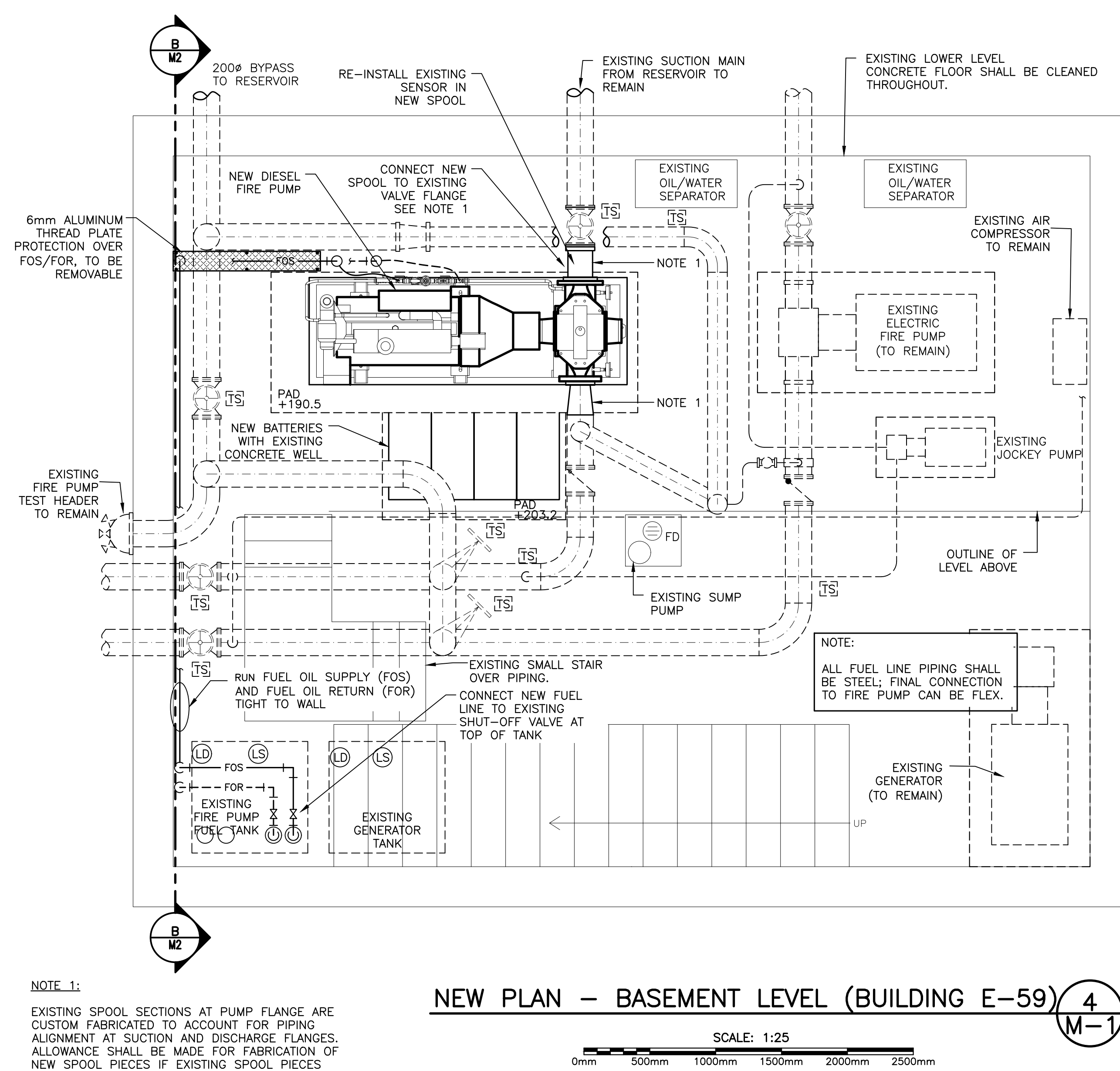
- EXISTING TO BE REMOVED
- EXISTING TO REMAIN
- PIPING UP
- PIPING DOWN
- SHUT OFF BALL VALVE
- FOS FUEL OIL SUPPLY (STEEL)
- FOR FUEL OIL RETURN (STEEL)
- FOR FUEL OIL SUPPLY (FLEX)
- FOR FUEL OIL RETURN (FLEX)



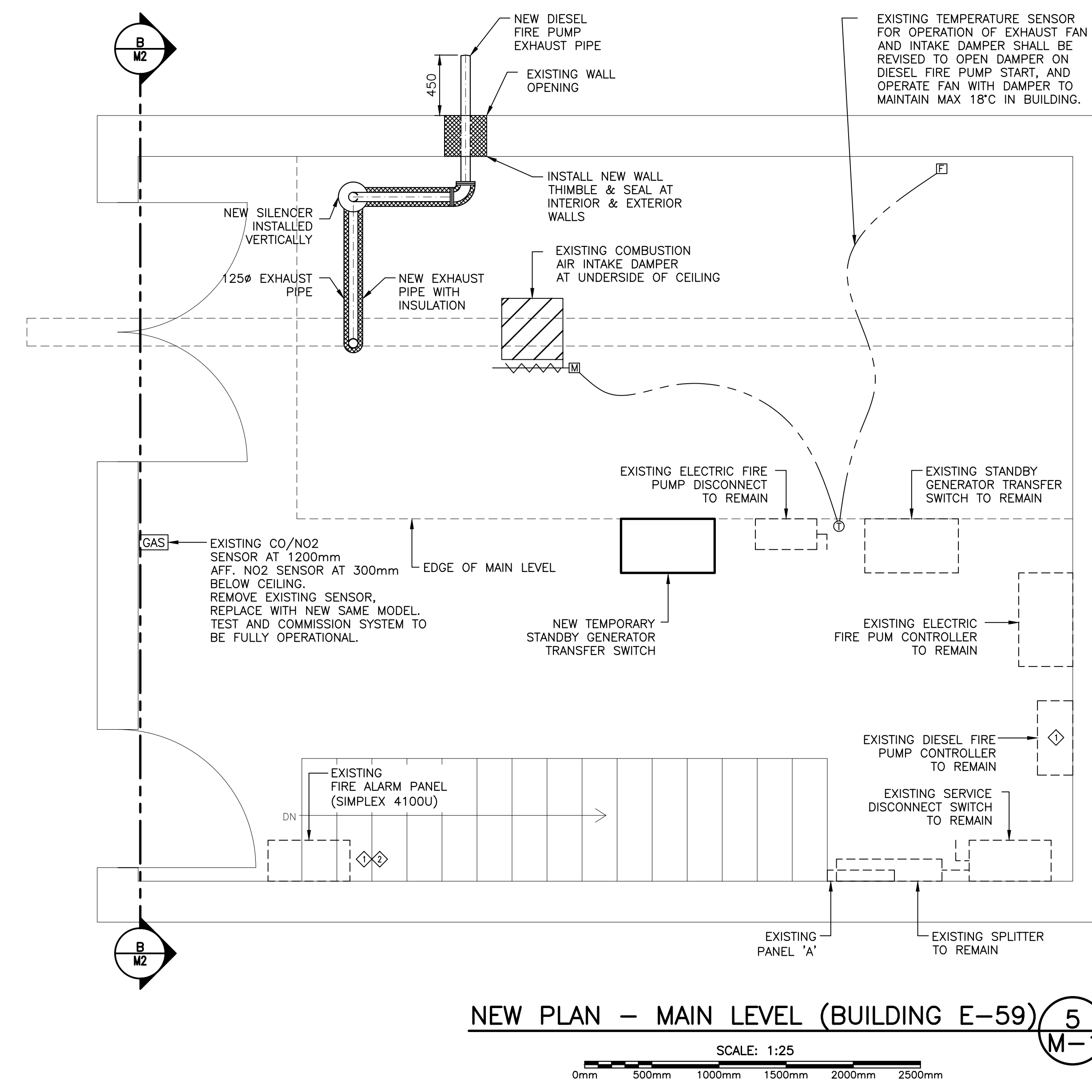
EXISTING PLAN - BASEMENT LEVEL (BUILDING E-59) 1  
SCALE: 1:25  
0mm 500mm 1000mm 1500mm 2000mm 2500mm



EXISTING PLAN - MAIN LEVEL (BUILDING E-59) 2  
SCALE: 1:25  
0mm 500mm 1000mm 1500mm 2000mm 2500mm



NEW PLAN - BASEMENT LEVEL (BUILDING E-59) 4  
SCALE: 1:25  
0mm 500mm 1000mm 1500mm 2000mm 2500mm



NEW PLAN - MAIN LEVEL (BUILDING E-59) 5  
SCALE: 1:25  
0mm 500mm 1000mm 1500mm 2000mm 2500mm

SPECIFIC NOTES:

- SUPPLY AND INSTALL ALL REQUIRED INTERFACE MODULES, CONDUIT AND WIRE TO CONNECT FIRE ALARM SYSTEM CONTROL TO DIESEL FIRE PUMP CONTROLLER. THE FOLLOWING ALARM POINTS TO BE CONNECTED ARE 'HOA IN OFF/HAND POSITION' (TB5) AND 'ENGINE TROUBLE' (TB6). PAY ALL ASSOCIATED COSTS FOR PROGRAMMING, CERTIFICATION AND VERIFICATION.
- CONTRACTOR SHALL PROVIDE PROGRAMMING SERVICES OF FIRE ALARM AGENT TO UPDATE ALARM, TROUBLE, AND SUPERVISORY AT FIRE ALARM PANEL IN PUMPHOUSE AND MAIN NODES LOCATED AT MCCP/PIDS. THIS PROGRAMMING SHALL PROVIDE MONITORING OF FIRE PUMP CONTROLLER FOR: ENGINE/CONTROLLER TROUBLE; FIRE PUMP RUNNING; AND CONTROL SWITCH "NOT IN AUTO". CONTRACTOR SHALL BE RESPONSIBLE TO UPDATE ALL PASSIVE AND ACTIVE GRAPHICS AT MCCP, PUMPHOUSE AND OTHER MAIN FACP NODES.

SPECIFIC NOTES 6  
SCALE : N.T.S.

6  
M-1



0 ISSUED FOR TENDER JAN 24 2022  
revisions date  
project E 59 DIESEL FIRE PUMP REPLACEMENT  
DORCHESTER PENITENTIARY DORCHESTER, NB

BASEMENT & MAIN FLOOR FIRE PROTECTION

designed HAC conçu  
date JANUARY 2022  
drawn HAC dessiné  
date JANUARY 2022  
approved MCG approuvé  
date JANUARY 2022  
Tender Soumission  
PWGSC Project Manager Administrateur de projets TPSGC  
project number no. du projet  
R.111500.001  
drawing no. no. du dessin  
M-1