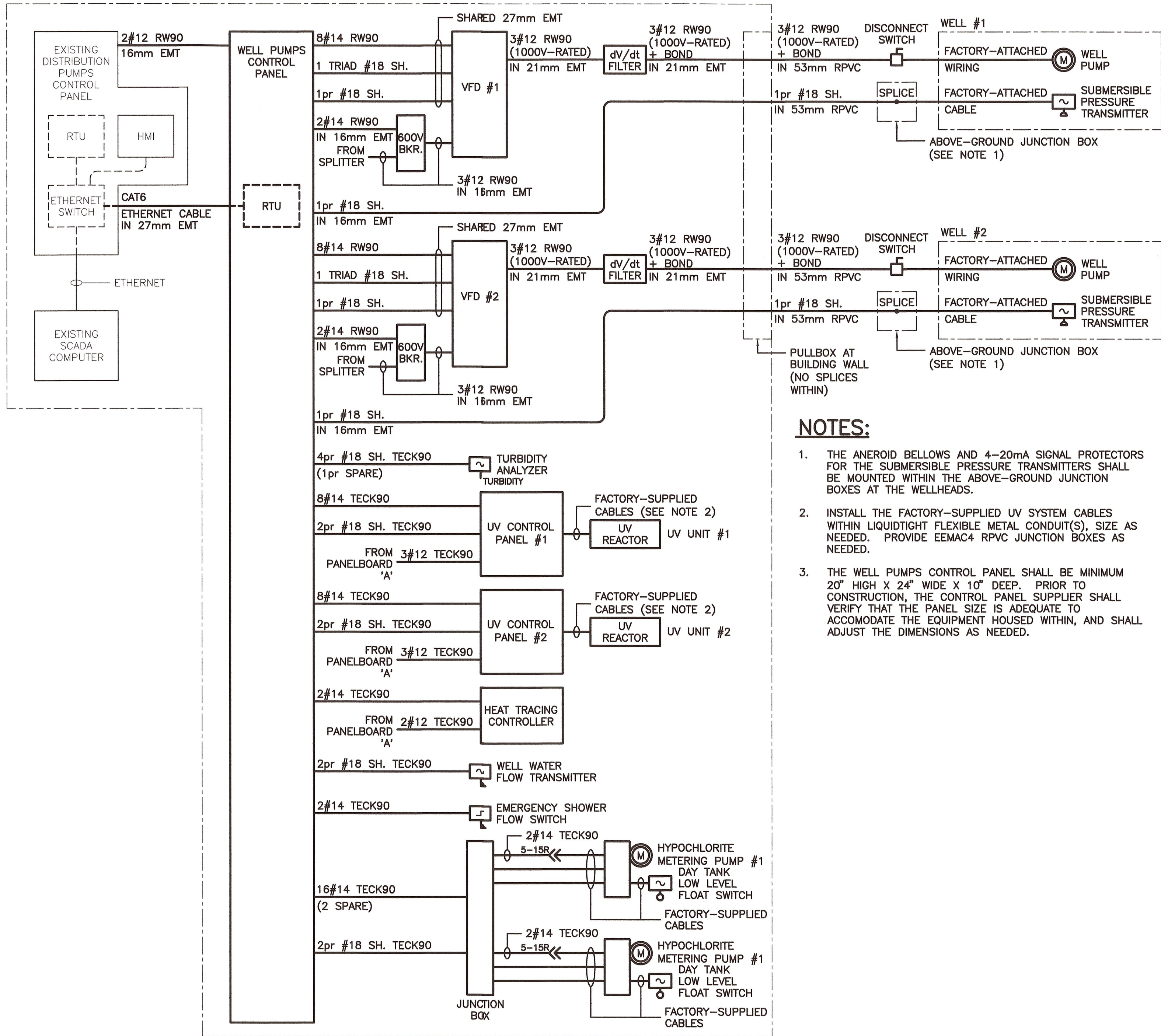


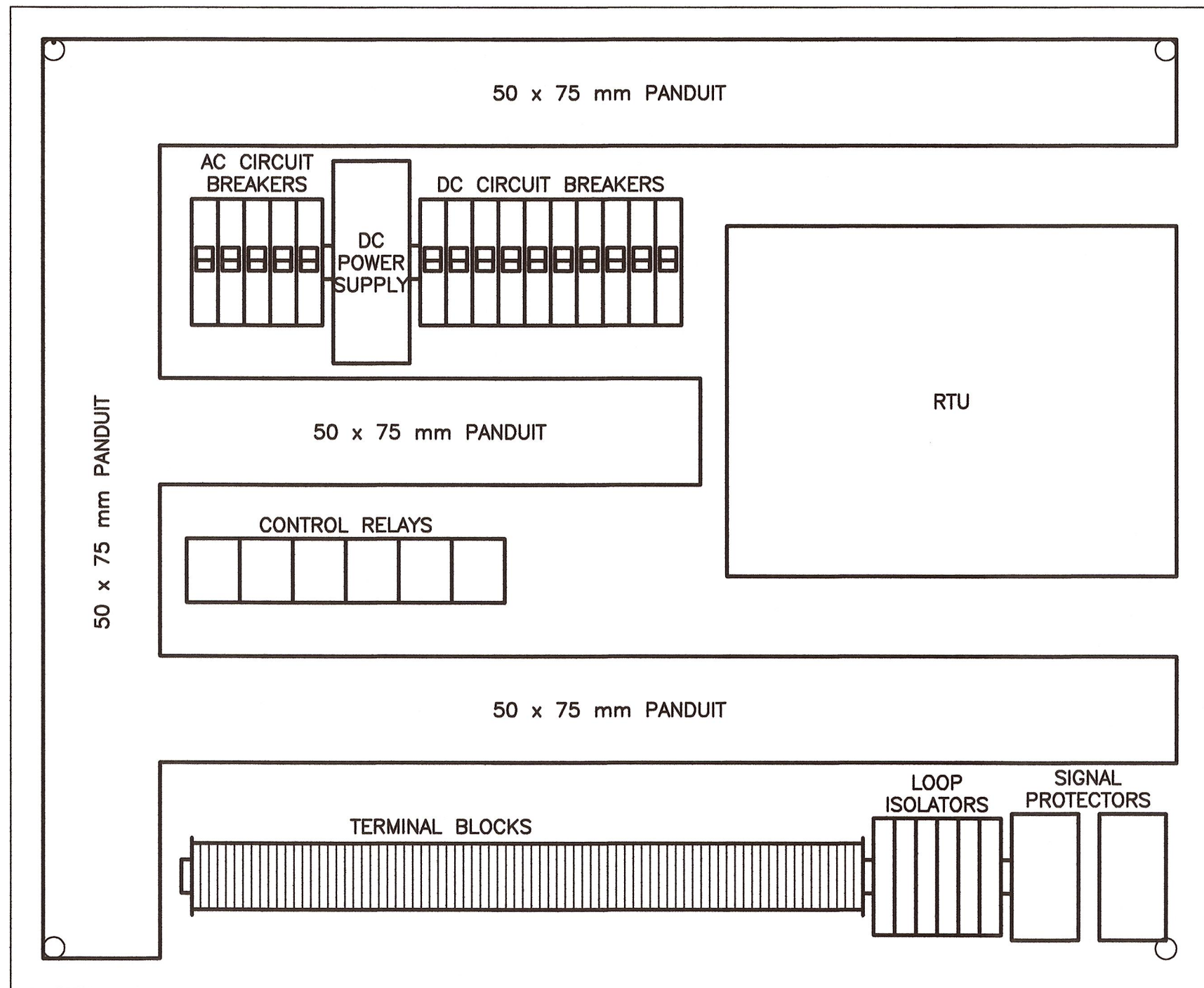
EXISTING WATER TREATMENT PLANT



#### NOTES:

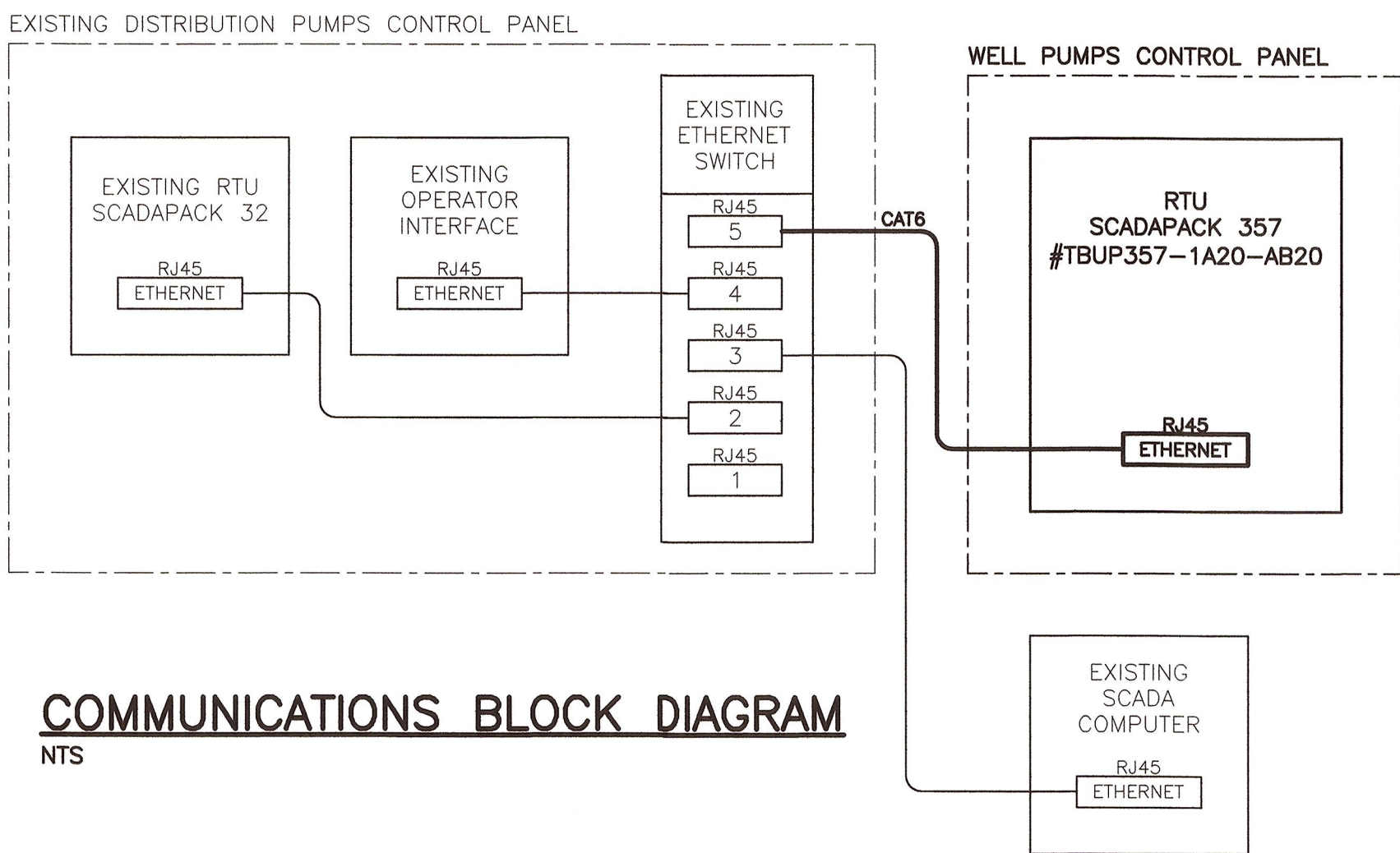
- THE ANEROID BELLOWS AND 4-20mA SIGNAL PROTECTORS FOR THE SUBMERSIBLE PRESSURE TRANSMITTERS SHALL BE MOUNTED WITHIN THE ABOVE-GROUND JUNCTION BOXES AT THE WELLHEADS.
- INSTALL THE FACTORY-SUPPLIED UV SYSTEM CABLES WITHIN LIQUIDTIGHT FLEXIBLE METAL CONDUIT(S), SIZE AS NEEDED. PROVIDE EEMAC4 RPVC JUNCTION BOXES AS NEEDED.
- THE WELL PUMPS CONTROL PANEL SHALL BE MINIMUM 20" HIGH X 24" WIDE X 10" DEEP. PRIOR TO CONSTRUCTION, THE CONTROL PANEL SUPPLIER SHALL VERIFY THAT THE PANEL SIZE IS ADEQUATE TO ACCOMMODATE THE EQUIPMENT HOUSED WITHIN, AND SHALL ADJUST THE DIMENSIONS AS NEEDED.

**WELL PUMPS CONTROL PANEL  
EXTERIOR LAYOUT**  
SCALE 1:2.5 (SEE NOTE 3)



**WELL PUMPS CONTROL PANEL  
INTERIOR LAYOUT**  
SCALE 1:2.5

**CONTROLS BLOCK DIAGRAM**  
NTS



**COMMUNICATIONS BLOCK DIAGRAM**  
NTS

Revision/	Description/Description	Date/Date
3	ISSUED FOR TENDER	2016-05-20
2	ISSUED FOR 99% SUBMISSION	2016-04-29
1	66% COMPLETE - ISSUED FOR REVIEW	2016-01-20

Client/client  
**PUBLIC WORKS AND  
GOVERNMENT SERVICES  
CANADA**

Project title/Titre du projet

**GLACIER NATIONAL PARK  
WATER SOURCE CONVERSION**

Consultant Signature Only

Designed by/Concept par  
**TJW**

Drawn by/Dessiné par  
**TJW**

PWGSC Project Manager/Administrateur de Projets TPSCG  
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Gestionnaire régionale, Services d'architecture et de génie, TPSCG  
**PREETIPAL PAUL**

Drawing title/Titre du dessin

**ELECTRICAL  
BLOCK DIAGRAMS &  
CONTROL PANEL LAYOUT**

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
<b>R.076550.001</b>	<b>E02</b> OF 5	<b>3</b>