

LEGEND		
EXISTING	PROPOSED	
---	---	SANITARY SEWER
---	---	WATER
---	---	PROPANE
	Ⓡ	PROPANE REGULATOR
	Ⓜ	PROPANE ISOLATION VALVE
	Ⓜ	WATER ISOLATION VALVE

**MECHANICAL SITE SERVICING GENERAL NOTES**

- MECHANICAL CONTRACTOR TO COORDINATE ALL UNDERGROUND PIPING WITH THE GENERAL CONTRACTOR, MEADOW LAKE PROVINCIAL PARK, ELECTRICAL UTILITY, TELEPHONE UTILITY, ETC.
- ALL PLUMBING TO BE INSTALLED AS PER THE NATIONAL PLUMBING CODE OF CANADA, PROVINCIAL PLUMBING CODE, AND MUNICIPAL BYLAWS.
- UTILITY INFORMATION SHOWN IS APPROXIMATE. CONTRACTOR TO FIELD DETERMINE EXACT LOCATION AND INVERTS OF EXISTING SERVICES PRIOR TO EXCAVATION.
- ALL PIPING IS SHOWN SCHEMATICALLY.
- CONTRACTOR IS RESPONSIBLE FOR ALL MUNICIPAL AND UTILITY PERMITS, BONDING, INSPECTION FEES, CONNECTION FEES, ETC.
- ALL PROPANE PIPING TO BE INSTALLED AS PER THE NATURAL GAS/PROPANE INSTALLATION CODE.
- ALL CONSTRUCTION TO COMPLY WITH THE REQUIREMENTS OF ALL APPLICABLE MUNICIPAL, PROVINCIAL CODES, AND REGULATIONS INCLUDING OCCUPATIONAL HEALTH AND SAFETY.
- CONTRACTOR TO MAKE GOOD AND LEVEL TO SURROUNDINGS, AS PER MUNICIPAL STANDARDS. ALL SURFACES ON MUNICIPAL OR ADJACENT PROPERTY DISTURBED AS A RESULT OF UNDERGROUND UTILITY INSTALLATIONS AND MODIFICATIONS INCLUDING ASPHALT SURFACES, GRAVEL SURFACES, CONCRETE CURBS, SIDEWALKS, LANDSCAPED AREAS, ETC.
- ALL EQUIPMENT TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS AND RECOMMENDATIONS

**SITE SERVICING KEYNOTES** (xx) DENOTES KEYNOTE ON DRAWING

- SEE PLUMBING PLAN 2/M.2 FOR CONTINUATION OF SANITARY SEWER LINE WITHIN BUILDING.
- REMOVE EXISTING PROPANE RISER, REGULATOR AND A PORTION OF THE EXISTING PROPANE LINE TO ACCOMMODATE THE DEMOLITION OF THE EXISTING BUILDING. CONNECT AND EXTEND THE EXISTING PROPANE LINE TO NEW BUILDING AS SHOWN.
- NEW PROPANE LINE UP ABOVE GRADE TIGHT TO BUILDING FOUNDATION
- NEW PROPANE REGULATOR TO PROVIDE PROPANE AT EQUIPMENT OPERATING PRESSURE OF 11" W.C. FROM PROPANE SUPPLY TANK PRESSURE. PROPANE REGULATOR TO BE SIZED AS PER THE MANUFACTURER'S REQUIREMENTS AND AS PER THE PROPANE INSTALLATION CODE FOR A LOAD 600 ft<sup>3</sup>/hr (17,000m<sup>3</sup>/hr).
- SEE PLUMBING PLAN 2/M.2 FOR CONTINUATION OF PROPANE LINE WITHIN BUILDING.
- REMOVE A PORTION OF THE EXISTING 50mm BELOW GRADE WATER SERVICE TO ACCOMMODATE DEMOLITION OF EXISTING BUILDING. CONNECT AND EXTEND THE EXISTING 50mm WATER SERVICE BELOW GRADE TO NEW BUILDING AS SHOWN.
- SEE PLUMBING PLAN 1/M.2 FOR CONTINUATION OF 50mm WATER LINE WITHIN BUILDING.
- REMOVE A PORTION OF THE EXISTING 100mm BELOW GRADE SANITARY SEWER LINE TO ACCOMMODATE THE DEMOLITION OF THE EXISTING BUILDING. CONNECT AND EXTEND THE EXISTING 100mm BELOW GRADE SANITARY SEWER LINE TO NEW BUILDING AS SHOWN. SANITARY SEWER LINE TO GRADE AT MINIMUM 1% TO THE SEWER HOLDING TANK.
- EXISTING UNDERGROUND WATER ISOLATION VALVE ON CAMPGROUND WATER MAIN.
- EXISTING PROPANE STORAGE TANK TO REMAIN
- EXISTING 5000 GALLON SEWAGE HOLDING TANK TO REMAIN

**MECHANICAL CONSULTANT:**

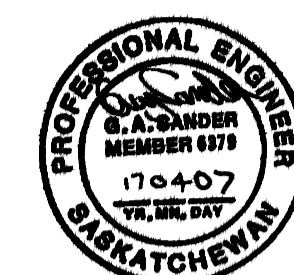
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**PROFESSIONAL SEALS:**



ISSUED FOR TENDER 17-04-11  
ISSUED FOR OWNER REVIEW 17-04-11

**NOTES:**

- THIS PLAN WAS PREPARED FOR THE GOVERNMENT'S INTERNAL PURPOSES ONLY. THE GOVERNMENT DOES NOT WARRANT THAT THIS PLAN IS APPROPRIATE FOR ANY OTHER PURPOSE OR LOCATION. NEITHER THE MINISTER NOR THE GOVERNMENT ACCEPTS ANY RESPONSIBILITY FOR ANY LOSSES OR DAMAGES ARISING FROM ANYONE USING THIS PLAN. THE USER MUST ENSURE THAT ANYTHING BUILT FROM THIS PLAN IS ADEQUATE AND SAFE FOR THE USER'S PARTICULAR SITE CONDITIONS. THIS SHALL INCLUDE, BUT SHALL NOT BE LIMITED TO, ALL FOUNDATION, STRUCTURAL, SAFETY, AND ANY OTHER APPLICABLE REQUIREMENTS.
- THE USER SHALL ALSO ENSURE THAT THIS PLAN WILL SUIT THE PARTICULAR SITE AND COMPLY WITH ANY OTHER RELEVANT FEDERAL, PROVINCIAL, OR MUNICIPAL REGULATIONS AND CODES WHICH MAY APPLY AT THE USER'S SITE.
- THE LOCATION OF THE UNDERGROUND SERVICES AS SHOWN IS APPROXIMATE ONLY. OTHER UNKNOWN SERVICES MAY EXIST IN THE VICINITY. PLEASE CHECK WITH THE APPROPRIATE UTILITY COMPANY AND THE PARK/SITE MAINTENANCE SUPERVISOR OR REPRESENTATIVE.
- IT IS THE RESPONSIBILITY OF ANYONE USING THIS PLAN FOR DESIGN PURPOSES TO VERIFY ALL INFORMATION SHOWN ON THIS PLAN. IT IS THE USER'S RESPONSIBILITY TO IDENTIFY ANY UTILITY INFRASTRUCTURE.

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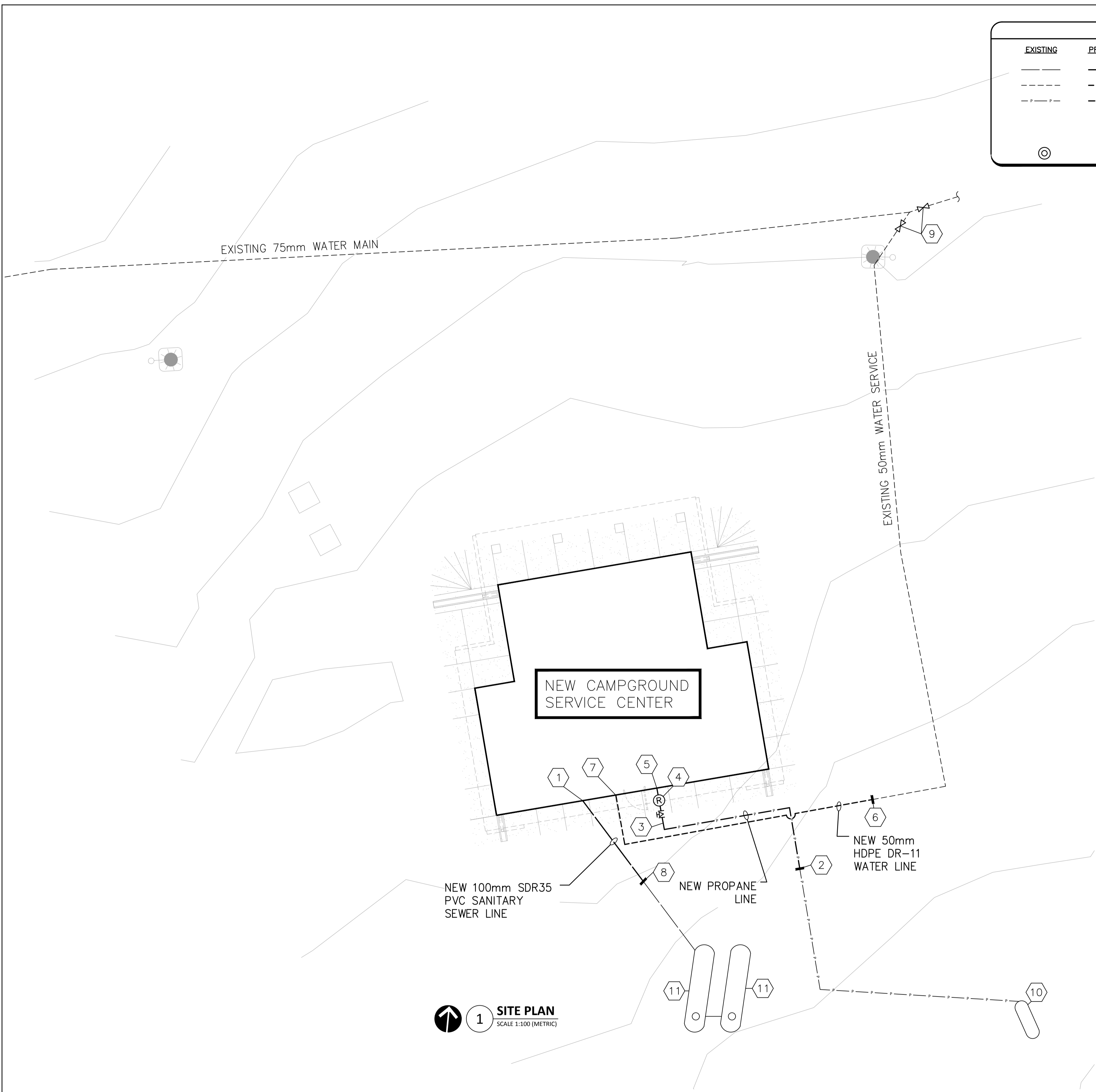
PROJECT  
SERVICE CENTRE REPLACEMENT  
MEADOW LAKE  
PROVINCIAL PARK

SANDY BEACH CAMPGROUND  
MINISTRY OF PARKS, CULTURE AND SPORT  
PARKS SERVICE BRANCH  
2nd FLOOR 3211 ALBERT STREET  
REGINA, SASKATCHEWAN  
S4S 5W6

DRAWING  
**MECHANICAL SITE SERVICES PLAN**

SCALE: AS NOTED A1 SHEET  
PLOTTED: 06-04-17  
FILE: 3556C  
DATE: APRIL 2017  
DESIGN: GAS  
DRAWN: CGW

PROJECT #: 4886  
DRAWING NO. **M.1**



**1 SITE PLAN**  
SCALE 1:100 (METRIC)

	MEADOW LAKE PROVINCIAL PARK	LOCATION
	SANDY BEACH CAMPGROUND	
SERVICE CENTRE REPLACEMENT	PLAN NO. Sheet 17 of 24	
<b>MECHANICAL SITE SERVICING</b>	1008-30-F22-15C	