



- ① PRETREATMENT FACILITIES
- ② PRIMARY CLARIFIERS
- ③ OPERATIONS BUILDING WITH TRICKLING FILTER PUMP STATION AT NORTH END
- ④ WEST TRICKLING FILTER
- ⑤ EAST TRICKLING FILTER
- ⑥ FINAL CLARIFIERS
- ⑦ RBC's - ROTATING BIOLOGICAL CONTACTORS
- ⑧ TERTIARY CLARIFIERS
- ⑨ ACTIVATED SLUDGE - AERATION BASINS
- ⑩ CLARIFLOCCULATOR
- ⑪ UV DISINFECTION
- ⑫ POST-AERATION
- ⑬ ANAEROBIC DIGESTION FACILITIES
- ⑭ SLUDGE HANDLING FACILITY
- ⑮ SLUDGE STORAGE
- ⑯ SHOP BUILDING
- ⑰ CENTRATE STORAGE TANK
- ⑱ ADMINISTRATION BUILDING
- ⑲ BLOWER / PUMP BUILDING

0 60 120  
SCALE IN FEET

**HDR**

HDR Engineering, Inc.

ISSUE	DATE	DESCRIPTION

PROJECT MANAGER	DAN GRABER
CIVIL	
STRUCTURAL	
ARCHITECTURAL	
PROCESS	
MECHANICAL	
ELECTRICAL	
INSTRUMENTATION	
PROJECT NUMBER	000000000222360

WATER RECLAMATION FACILITY  
TRICKLING FILTER ROTARY  
DISTRIBUTOR ARM REPLACEMENT  
RAPID CITY, SOUTH DAKOTA  
PROJECT NO. 14-2156



**FIGURE 1**  
**PROJECT LOCATION**

0 1" 2"  
SCALE

FILENAME	Project Location (TF).dwg	SHEET
SCALE	AS NOTED	-