PROJECT LOCATION

N

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

60 0 60 120
SCALE IN FEET

HDR
HDR Engineering, Inc.

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

ISSUE	DATE	DESCRIPTION

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

RAPID CITY
INCORPORATED
1882
SOUTH DAKOTA

**FIGURE 1
PROJECT LOCATION**

0 1" 2"

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