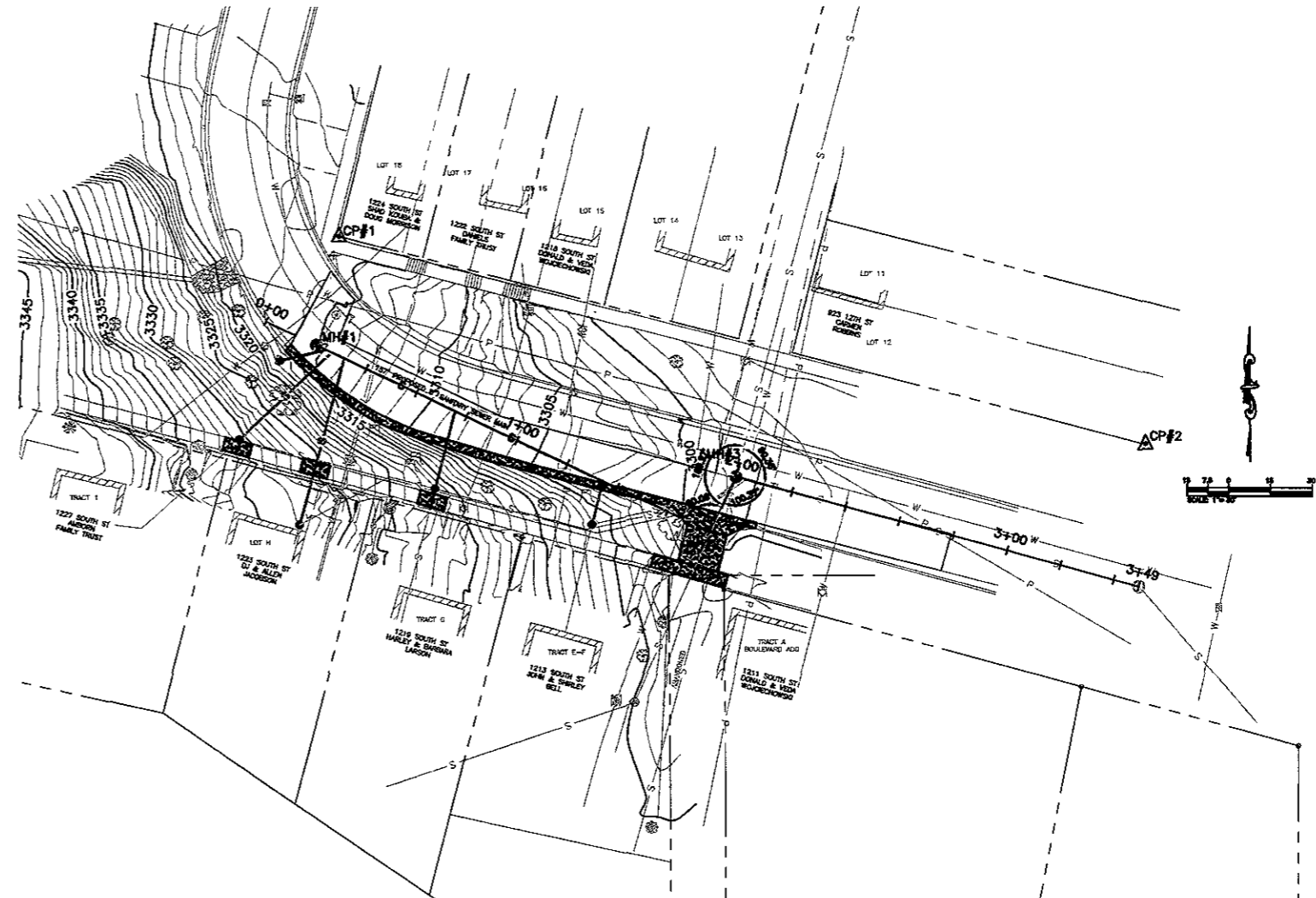


QUANTITIES

DESCRIPTION OF ITEM	CURRENT CONTRACT		
	UNIT	QUANTITY	COST PER UNIT
MOBILIZATION	LS	1.00	\$3,000.00
INCIDENTAL	LS	1.00	\$1,500.00
CLEARING & GRUBBING, TREES	EA	2.00	\$300.00
CLEARING & GRUBBING, STUMP	EA	2.00	\$200.00
REMOVE MANHOLE	EA	2.00	\$500.00
SAWING, ASPHALT PAVEMENT	LF	315.00	\$2.60
SAWING, CONCRETE PAVEMENT / CURB & GUTTER	LF	8.00	\$2.50
SAWING, CONCRETE SIDEWALK	LF	40.00	\$2.25
REMOVE AC PAVEMENT	SY	452.00	\$5.00
REMOVE PCC APPROACH PAVEMENT	SY	36.00	\$12.00
REMOVE CONCRETE CURB & GUTTER	LF	183.00	\$5.00
REMOVE PCC SIDEWALK	SF	290.00	\$2.00
EXCAVATION, ROCK (TRENCH)	CY	100.00	\$80.00
8" PVC SEWER MAIN (6'-8')	LF	155.00	\$28.00
4" PVC SEWER SERVICE LINE	LF	165.00	\$25.00
STANDARD MANHOLE, 48"	EA	2.00	\$2,500.00
DROP MANHOLE, 48"	EA	1.00	\$4,000.00
EXTRA MANHOLE DEPTH, 48"	VF	7.00	\$200.00
4" PVC SEWER CLEANOUT	EA	5.00	\$175.00
ABANDON WATER SERVICE	EA	1.00	\$250.00
EROSION AND WATER POLLUTION CONTROL	LS	1.00	\$1,000.00
EROSION AND WATER POLLUTION CONTROL PLAN	LS	1.00	\$500.00
8" WATILES	EA	50.00	\$5.50
AGGREGATE BASE COURSE, 1"	T	188.00	\$17.00
AC, CLASS E, TYPE 1 PG64-26	T	140.00	\$90.00
PCC APPROACH PAVEMENT, 6" REINFORCED	SY	37.00	\$30.00
CONCRETE CURB & GUTTER, TYPE B&E	LF	185.00	\$25.00
CONCRETE SIDEWALK, 6" REINFORCED	SF	75.00	\$8.00
CONCRETE SIDEWALK, 4" NONREINFORCED	SF	175.00	\$5.00
TRAFFIC CONTROL	LS	1.00	\$1,500.00
TRAFFIC CONTROL PLAN	LS	1.00	\$500.00
T-180 SOIL TEST	EA	1.00	\$200.00
8" PVC SEWER MAIN (8'-10')	LF	35.00	\$33.00
EROSION CONTROL BLANKET	SY	267.00	3.00
SEEDING, FERTILIZING, MULCHING	SY	267.00	6.00



CONTROL POINT TABLE			
CP	NORTHING	EASTING	ELEVATION
CP#1	649191.3700	1204686.7230	3315.95
CP#2	649115.9430	1204977.2110	3295.02
RAPID CITY GPS BENCHMARK			
BM 1045	647809.4490	1204148.6200	3354.77

CONTROL POINT TABLE			
STATIONING	DESCRIPTION	NORTHING	EASTING
0+22.48 CL	MH #1	649151.87	1204678.30
1+20.13 CL	MH #2	649107.63	1204767.16
1+82.58 CL	MH #3	649104.00	1204829.50



CITY OF RAPID CITY
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES

Scale	20'
Designed By	LA
Drawn By	
Design Date	
Print Date	
Internal Job No	SS08-1775
Surveyed By	
Survey Date	
Revisions	

SOUTH STREET
SANITARY SEWER EXTENSION

Sheet Title
QUANTITIES
& SURVEY
CONTROL