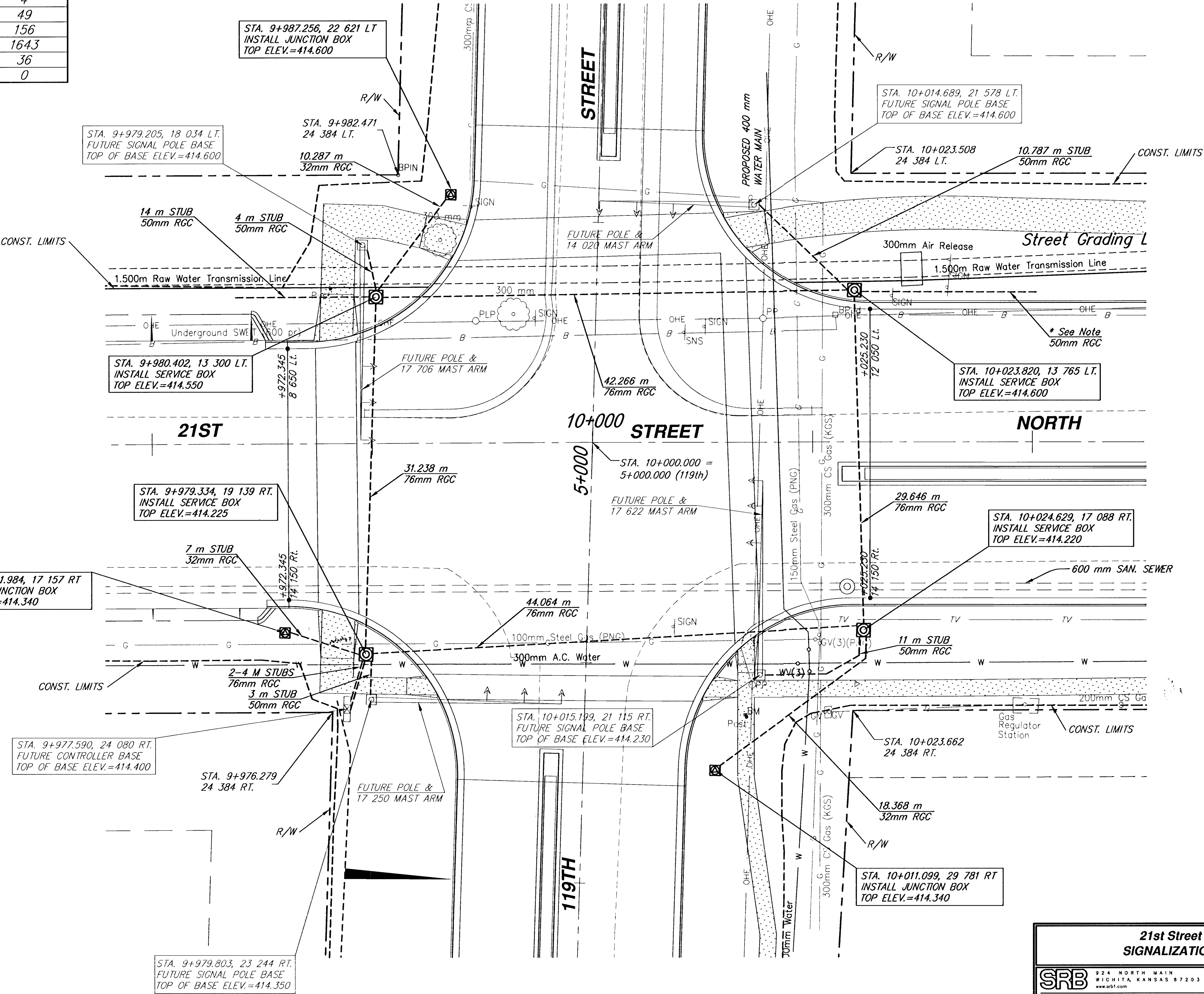


BILL OF MATERIALS

ITEM	UNIT	QUANTITY
Concrete Base for Controller Cabinet	Each	0
Concrete Base for Traffic Signal Pole/Pedestal	Each	0
Ground Rod and Clamp	Each	0
Service Box	Each	4
Junction Box	Each	49
76mm Conduit (Rigid Galvanized Conduit)	Meter	156
50mm Conduit (Rigid Galvanized Conduit)	Meter	1643
32mm Conduit (Rigid Galvanized Conduit)	Meter	36
25mm Conduit (Rigid Galvanized Conduit)	Meter	0

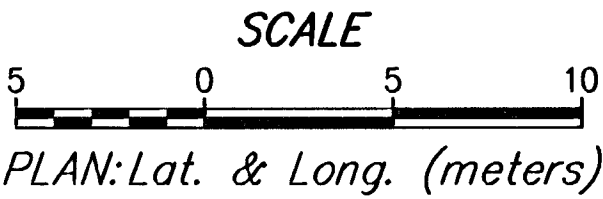
FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87 N-0189-01	2001	62	105

* Install approximately 1600 meters of 50 mm RGC and 46 Junction Boxes every 46 meters on north side of 21st St. North from 119th St. West to Maize Rd. (Entire length of project)



SUMMARY OF SERVICE AND JUNCTION BOXES

STATION	OFFSET	SERVICE BOX	JUNCTION BOX
9+971.984	17 157 RT.		X
9+979.334	19 139 RT.	X	
9+980.402	13 300 LT.	X	
9+987.256	22 621 LT.		X
10+011.099	29 781 RT.		X
10+023.820	13 765 LT.	X	
10+024.629	17 088 RT.	X	



21st Street North
SIGNALIZATION PLAN

SRB

315-264-8008
WICHITA, KANSAS 67203
www.srb1.com

SAVOY, RUGGLES & BOHM, P.A.

ENGINEERING & SURVEYING

PROJECT NUMBER
472-83138

DATE
Apr. 16, 2001

SRB JOB
1478T

62

105