

SCHEDULE OF QUANTITIES

INSTALL EXISTING SIGN PANEL				
STATION		TYPE	DIMENSIONS	QUANTITY SQ. FT.
40+60	RT	Stop	30" x 30"	6.5
41+35	RT	Stop	30" x 30"	6.5
55+50	LT	Speed Limit	24" x 30"	5.0
55+50	RT	Speed Limit	24" x 30"	5.0
TOTAL:				23.0

RELOCATE EXISTING MAILBOX		
STATION	OFFSET	TOTAL EACH
54+11	24' RT	1
54+12	24' RT	1
58+39	23' RT	1
61+93	23' RT	1
61+96	23' RT	1
62+00	23' RT	1
TOTAL:		6

STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURES						
STRUCTURE NUMBER	STATION	OFFSET	TO	STATION	OFFSET	LENGTH FEET
SN 049-0197	44+30.00	20.5' RT	TO	45+05.00	20.5' RT	75.0
	44+94.00	20.5' LT	TO	45+69.00	20.5' LT	75.0
SN 049-0196	53+50.00	20.5' LT	TO	54+12.50	20.5' LT	62.5
	54+04.13	32.5' RT	TO	54+50.00	20.5' RT	50.0
TOTAL:						262.5

REMOVE SIGN PANEL TYPE 1				
STATION		TYPE	DIMENSIONS	QUANTITY SQ. FT.
40+60	RT	Stop	30" x 30"	6.5
41+35	RT	Stop	30" x 30"	6.5
55+50	LT	Speed Limit	24" x 30"	5.0
55+50	RT	Speed Limit	24" x 30"	5.0
TOTAL:				23.0

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS						
STRUCTURE NUMBER	STATION	OFFSET	TO	STATION	OFFSET	LENGTH FEET
SN 049-0197	41+87.61	20.5' RT	TO	42+00.11	20.5' RT	12.5
	43+17.50	20.5' RT	TO	44+30.00	20.5' RT	112.5
	43+94.00	20.5' LT	TO	44+94.00	20.5' LT	100.0
	45+05.00	20.5' RT	TO	46+05.00	20.5' RT	100.0
	45+69.00	20.5' LT	TO	47+94.00	20.5' LT	225.0
SN 049-0196	51+37.00	20.5' RT	TO	52+74.50	20.5' RT	137.5
	52+00.00	20.5' LT	TO	53+50.00	20.5' LT	150.0
	53+96.12	42.1' RT	TO	54+04.13	32.5' RT	12.5
	54+12.50	20.5' LT	TO	55+87.50	20.5' LT	175.0
	54+50.00	20.5' RT	TO	56+00.00	20.5' RT	150.0
TOTAL:						1175.0

GUARDRAIL REMOVAL					
STATION		TO	STATION		LENGTH
43+06	RT	TO	45+06	RT	200
44+65	LT	TO	46+67	LT	202
54+92	RT	TO	56+19	RT	138
53+30	LT	TO	55+32	LT	202
TOTAL:					742

EARTHWORK SCHEDULE					
ITEM (CY)	TOTAL	PRE-STAGE	STAGE 1	STAGE 2	STAGE 3
EARTH EXCAVATION	7,982	1,116	1,989	1,677	3,200
ADJUSTED EARTH EXCAVATION *	6,784	948	1,691	1,425	2,720
FILL REQUIRED *	12,665	209	5,919	5,804	733
FURNISHED EXCAVATION *	7,868	0	3,489	4,379	0
EARTHWORK BALANCE EXCESS (+) OR SHORTAGE (-)	-5,881	+739	-4,228	-4,379	+1,987

- *NOTES:
 1. SHRINKAGE CALCULATED USING 15% SHRINKAGE FACTOR.
 2. FURNISHED EXCAVATION IS FILL MINUS ANY EXCESS EARTHWORK FROM PREVIOUS STAGE.
 3. EXCESS EARTHWORK IN STAGE 3 CANNOT BE USED IN PREVIOUS STAGES.

TRAFFIC BARRIER TERMINAL, TYPE 2						
STRUCTURE NUMBER	STATION	OFFSET	TO	STATION	OFFSET	EACH
SN 049-0197	53+88.11	51.7' RT	TO	53+96.12	42.1' RT	1
SN 049-0196	42+00.11	20.5' RT	TO	42+07.61	28.7' RT	1
TOTAL:						2

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL SCHEDULE	
LOCATION	DEPTH
STA 39+50 TO STA 42+50	9"
STA 51+00 TO STA 53+65	2'
STA 58+00 TO STA 60+00	9"

TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL, TANGENT						
STRUCTURE NUMBER	STATION	OFFSET	TO	STATION	OFFSET	EACH
SN 049-0197	39+57.01	21.5' RT	TO	40+07.02	20.5' RT	1
	40+07.02	20.5' RT	TO	40+57.05	21.5' RT	1
	41+37.61	20.5' RT	TO	41+87.61	20.5' RT	1
	42+67.50	20.5' RT	TO	43+17.50	20.5' RT	1
	43+44.00	20.5' LT	TO	43+94.00	20.5' LT	1
	46+05.00	20.5' RT	TO	46+55.00	20.5' RT	1
	47+94.00	20.5' LT	TO	48+44.00	20.5' LT	1
	50+87.00	20.5' RT	TO	51+37.00	20.5' RT	1
	51+50.00	20.5' LT	TO	52+00.00	20.5' LT	1
	SN 049-0196	52+74.50	20.5' RT	TO	53+24.50	20.5' RT
55+87.50		20.5' LT	TO	56+37.50	20.5' LT	1
56+00.00		20.5' RT	TO	56+50.00	20.5' RT	1
TOTAL:						12