



TH#8  
Curve #1  
D=59'10.00  
R=354.93  
L=150.78  
T=86.18  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #2  
D=15'30.00  
R=954.93  
L=113.02  
T=22.89  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #3  
D=50'09.00  
R=954.93  
L=146.81  
T=83.58  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #4  
D=35'08.49  
R=954.93  
L=63.78  
T=55.47  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #1  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #2  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #3  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #4  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #5  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Slabs for Water Pipe @ 3/4" x 42"  
Seamless Copper Water Tube w/ Extension  
Service Box and Curb Stop #1 @ 5336+20

TH#8  
Curve #1  
D=59'10.00  
R=354.93  
L=150.78  
T=86.18  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #2  
D=15'30.00  
R=954.93  
L=113.02  
T=22.89  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #3  
D=50'09.00  
R=954.93  
L=146.81  
T=83.58  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #4  
D=35'08.49  
R=954.93  
L=63.78  
T=55.47  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #1  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #2  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #3  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #4  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #5  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #6  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #7  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #8  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #9  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #10  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #11  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #12  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #13  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #14  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Topsoil Stockpiles  
M 5835+0 - 5838+0 Rt. (1000 cu)  
M 5836+0 - 5838+0 Lt. (400 cu)  
Ramp A 3+50 - 5+00 Rt. (400 cu)

Treated Timber  
Curb  
NB 5834+0 - 5834+150.00

Guard Rail, Std. Steel Beam  
w/ Steel Posts, Type I  
TH#8 7140 - 10135.00

Stone Fill  
Type II  
SB 5834+00 - 5834+30.00

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Bnk=.0625 per ft

TH#8  
Curve #2  
D=15'30.00  
R=954.93  
L=113.02  
T=22.89  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #3  
D=50'09.00  
R=954.93  
L=146.81  
T=83.58  
E=22.89  
Bnk=.0625 per ft

TH#8  
Curve #4  
D=35'08.49  
R=954.93  
L=63.78  
T=55.47  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #1  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #2  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #3  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #4  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #5  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #6  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve Data  
Curve #7  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #8  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #9  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #10  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve Data  
Curve #11  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

TRAFFIC TURNING MOVEMENTS  
Key  
000+1975 - Estimated 30% Peak Hr Volume  
(000+1988) - D.H.V. - Design Hour Volume

Demolition and Disposal  
of Buildings  
E 5839+00 Rt. (20)  
Etc 302 593+65 Rt.

Sand Borrow (24)  
NB 5844+0 - 5849+00  
SB 5845+00 - 5849+00

Control of Access Complete  
on this Sheet except at  
NB 5839+00 - 5842+00  
219' Rt.

Woven Wire Fence w/ Metal  
Posts  
NB 5834+00 - 5838+68 Rt.  
TH#8 1410 - 5475 Rt.  
Ramp B 1410 - 5475 Rt.

Chain Link Fence  
NB 5834+00 - 5838+68 Rt.  
NB 5838+68 - 5842+00 Rt.

Curve #1  
D=16'00.00  
R=716.20  
L=71.62  
T=100.66  
E=7.04  
Bnk=.0625 per ft

Curve #2  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #3  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #4  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #5  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #6  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #7  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #8  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #9  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #10  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #11  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #12  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #13  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #1  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #2  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #3  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #4  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #5  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #6  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #7  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #8  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #9  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #10  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #11  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #12  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #13  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #14  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #15  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #16  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #17  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #18  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #19  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #20  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #21  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #22  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #23  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #24  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #25  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #26  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #27  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #28  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #29  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #30  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #31  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #32  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #33  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #34  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #35  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #36  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #37  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #38  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #39  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #40  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #41  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #42  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #43  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #44  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #45  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #46  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #47  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #48  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #49  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #50  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #51  
D=37'09.00  
R=370.90  
L=114.50  
T=70.00  
E=22.89  
Bnk=.0625 per ft

Curve #52  
D=5'00.00  
R=145.92  
L=35.04  
T=14.76  
E=0.54  
Bnk=.0625 per ft

Curve #53  
D=12'00.00  
R=477.45  
L=33.00  
T=19.92  
E=0.54  
Bnk=.0625 per ft

Curve #54  
D=32'32.00  
R=477.45  
L=27.12  
T=19.92  
E=0.54  
Bnk=.0625 per ft