PLAN
SURVEYED
DRAWN
GRADES CHECKED
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
NOTE BOOK
NO.
BY
DATE

MATCH LINE STA 42+50.00

EX ROW

SS CLASS A, TY 1 12"x66' @ 0.50%

SS CLASS A, TY 1 12"x2' @ 0.50%

MH-102

I-13

SS CLASS A, TY 1 12"x26' @ 0.50%

43

44

45+00

SS DUCTILE IRON 12"x12' @ 0.50%

12" CMP

FL=853.63

FL=853.37

A

FL=853.61

12" CMP

FL=853.57

I-14

HIGH PRESSURE

EX ROW

PE +32.84
CONC. 18.5'

PE +44.95
CONC. 22'

SS CLASS A, TY 1 12"x2' @ 0.50%

SS CLASS A, TY 2 12"x72' @ 0.50%

MH-10

I-26

SS CLASS A, TY 1 12"x28' @ 0.50%

SS DUCTILE IRON 12"x10' @ 0.50%

I-25

FL=853.73

15" CMP

PE +92.76
CONC. 16'

SS CLASS A, TY 2 12"x56' @ 0.50%

MH-11

I-28

SS CLASS A, TY 1 12"x2' @ 0.50%

SS CLASS A, TY 1 12"x28' @ 0.50%

46

FL=853.46

I-27

SS CLASS A, TY 1 12"x32' @ 0.50%

SS DUCTILE IRON 12"x10' @ 0.50%

SS DUCTILE IRON 12"x8' @ 0.50%

SS CLASS A, TY 2 12"x72' @ 0.50%

MH-12

I-30

I-29

SS CLASS A, TY 2 15"x36' @ 0.50%

MH-13

I-32

SS CLASS A, TY 1 12"x2' @ 0.50%

SS CLASS A, TY 1 12"x2' @ 0.50%

47

SS CLASS A, TY 1 12"x32' @ 0.50%

SS DUCTILE IRON 12"x6' @ 0.50%

I-31

HIGH PRESSURE

EX ROW

SS DUCTILE IRON 12"x6' @ 0.50%

SS CLASS A, TY 1 12"x2' @ 0.50%

SS CLASS A, TY 1 12"x8' @ 0.50%

MH-14

I-36

I-35

SS CLASS A, TY 2 18"x106' @ 0.30%

48

SS CLASS A, TY 1 12"x32' @ 0.50%

I-33

FL=853.61

15" CMP

FL=853.63

I-34

SS DUCTILE IRON 12"x8' @ 0.50%

PE +12.30
CONC 16'

EX ROW

MATCH LINE STA 48+50.00

N

20 0 20
SCALE IN FEET

870
865
860
855
850
845
840
835
830

150.00' V.C.
K = 163
HIGH POINT
STA 44+50.00 EL.855.47

+75.00 EL. 854.60

STA 43+00

+75.00 EL. 855.10

VPI STA. 44+50.00
ELEVATION 855.47

+0.50%

-0.42%

STA 45+25

+25.00 EL. 855.16

PROPOSED PROFILE GRADE @ ℄

EXISTING PROFILE GRADE @ ℄

STA 46+16

STA 46+75

+25.00 EL. 854.32

STA 47+50

STA 47+90

150.00' V.C.
K = 112
LOW POINT
STA 47+72.01 EL.854.22

RIM=854.42

RIM=855.27

RIM=854.88

RIM=854.63

RIM=854.35

RIM=854.34

-0.42%

+0.92%

12" SS, CLASS A, TY 1 @ 0.50%

INV W=848.42
INV S=850.54

INV S=851.29
INV E=850.29

12" SS, CLASS A, TY 2 @ 0.50%

INV W=849.83
INV S=850.83
INV E=849.73

12" SS, CLASS A, TY 2 @ 0.50%

INV W=849.45
INV S=850.55
INV E=849.25

12" SS, CLASS A, TY 2 @ 0.50%

15" SS, CLASS A, TY 2 @ 0.50%

INV W=848.89
INV S=850.07
INV E=848.69

18" SS, CLASS A, TY 2 @ 0.30%

INV W=848.51
INV S=849.92
INV E=848.31

VPI STA. 48+00.00
ELEVATION 854.00

| | | |