

FOX RIDGE ADDITION
PHASE 8
STORM WATER SEWER PLANS
LINE 6

STA. 10+00.0, LINE 6=
INSTALL 30" END SECTION
W/GROUTED STONE TOEWALL
(2'x4'x10')

POND
NP=159.6
100YR=163.5

RES "B"

INSTALL 11.1 S.Y. LIGHT
STONE RIP-RAP

STA. 10+85.6, LINE 6
CONST. 5' DIA. STD. MH/W
DEETER FRAME & GRATE NO.
1927 OR APPROVED EQUAL
MH TOP=164.3
PROVIDE SEDIMENT BARRIER

STA. 12+37.4, LINE 6 =
ST. STA. 5+49.97, 17.72' RT.
CONST. TYPE 1-A CURB INLET
(5'x3')
INLET TOP=165.11

STA. 12+72.7, LINE 6=
ST. STA. 5+49.97, 17.61' LT.
CONST. TYPE 1-A CURB INLET
(5'x3')
INLET TOP=165.11

STA. 14+27.9, LINE 6=
STA. 10+00.0, LINE 12
CONST. 4' DIA. TYPE "A"
SHALLOW MANHOLE W/
DEETER FRAME & GRATE NO.
1927 OR APPROVED EQUAL
MH TOP=164.0
PROVIDE SEDIMENT BARRIER

STA. 14+91.4, LINE 6
CONST. 4' DIA. TYPE "A"
SHALLOW MANHOLE W/
DEETER FRAME & GRATE NO.
1927 OR APPROVED EQUAL
MH TOP=164.0
PROVIDE SEDIMENT BARRIER

PLAN LINE 6

SCALE: 1"=20'

PROFILE LINE 6

SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

EXIST. GROUND

INSTALL 31.0 L.F.
FLOWABLE FILL

EX. 8" WTR.
TOP=157.50

CONCRETE COLLAR

100 YR.
=163.5

NORMAL POOL
=159.6

STA. 10+00.0, LINE 6
INSTALL 30" END SECTION
FL OUT=153.19

STA. 10+85.6, LINE 6
CONST. STD. MH (5' DIA.)
MH TOP=164.3
FL OUT=153.62
FL IN=155.35
FL=155.64

STA. 12+37.4, LINE 6
CONST. TYPE 1-A
CURB INLET
TOP=165.11
FL OUT=158.39
FL IN=158.49

STA. 12+72.7, LINE 6
CONST. TYPE 1-A
CURB INLET
TOP=165.11
FL OUT=158.67
FL IN=158.77

STA. 14+27.9, LINE 6
CONST. 4' DIA. TYPE "A"
SHALLOW MANHOLE
MH TOP=164.0
FL OUT=159.27(18" E)
FL IN=159.77(12" N)
FL IN=159.77(12" S)

STA. 14+91.4, LINE 6
CONST. 4' DIA. TYPE "A"
SHALLOW MANHOLE
MH TOP=164.0
FL OUT=160.09

10

11

12

13

14

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