FOX RIDGE ADDITION
PHASE 8
STORM WATER SEWER PLANS
LINE 8

SCALE: 1"=20'
20 10 0 20

FOX RIDGE ADDITION

POND
NP=159.6
100YR=163.5

STA. 10+00.0, LINE 8 =
CONST. 12" END SECTION
W/GROUTED TOEWALL
(2'X4'X10')

STA. 12+07.8, LINE 8 =
CONST. TYPE "A" SPECIAL SHALLOW
MANHOLE W/DEETER FRAME & GRATE
NO. 1927 OR APPROVED EQUAL
MH TOP=164.0
PROVIDE SEDIMENT BARRIER

STA. 10+30.0, LINE 8
CONST. CONCRETE COLLAR
(4'X4'X1')

INSTALL 11.1 S.Y.
OF LIGHT STONE
RIP RAP

STA. 10+40.5, LINE 8
CONST. TYPE "A" SHALLOW MH
W/DEETER FRAME & GRATE
NO. 1927 OR APPROVED EQUAL
MH TOP=163.9
PROVIDE SEDIMENT BARRIER

STA. 13+89.4, LINE 8 =
CONST. TYPE "A" SPECIAL SHALLOW
MANHOLE W/DEETER FRAME & GRATE
NO. 1927 OR APPROVED EQUAL
MH TOP=164.2
PROVIDE SEDIMENT BARRIER

LINE 8 12" PIPE
LINE 8 20' UTIL. ESMT.
10' DRNG. & UTIL. ESMT.
5' ESMT.
143°21'41"
164°45'37"
5.2'
3'
ABANDONED PIPELINE
EXIST. PIPELINE
EXIST. SSMH
MH TOP=164.8
FL OUT=159.34
EXIST. SSMH
MH TOP=164.3
FL OUT=159.07
RESERVE "B"

FOX RIDGE ADDITION

PLAN LINE 8

PROFILE LINE 8

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

STA. 10+00.0, LINE 8
INSTALL 12" END SECTION
W/GROUTED TOEWALL
FL OUT=157.60

STA. 10+40.5, LINE 8
CONST. TYPE 'A'
SHALLOW MANHOLE
TOP=164.0
FL OUT=158.13
FL IN=158.23

FL=158.94

STA. 12+07.8, LINE 8
CONST. TYPE "A"
SPECIAL SHALLOW MH
TOP=164.0
FL OUT=160.24
FL IN=160.34

FL=161.26

STA. 13+89.4, LINE 8
CONST. TYPE "A"
SPECIAL SHALLOW MH
TOP=164.2
FL OUT=162.15

100 YR.
=163.5
NORMAL POOL
=159.6
EXIST. GROUND
CONCRETE COLLAR
ABANDONED PIPELINE

40.5 L.F.
OF 12" PIPE
@ 1.30%

167.3 L.F. OF 12" PIPE @ 1.20%

181.6 L.F. OF 12" PIPE @ 1.00%

170
165
160
155
150

10 11 12 13

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