HAWTHORNE 4TH ADDITION
LINDSAY CIRCLE - LINE 2
STORM WATER SEWER PLANS

STA. 10+00, LINE 1
INSTALL END SECTION

LAKE
NORMAL POOL=1350.0
100 YEAR=1354.6

INSTALL 22 S.Y. LIGHT STONE RIP-RAP W/ GROUTED TOEWALL (10'x4'x2')

INSTALL TREE PROTECTION FENCE (SEE SHEET 15)

STA. 10+55, LINE 2
CONTRACTOR TO CONSTRUCT CONCRETE COLLAR (6'x6'x1")

MH TOP=1361.27
FL OUT (S)=1353.25
FL IN (N)=1353.35
FL IN (W)=1353.35

STA. 10+73.2, LINE 2
BL#1 STA. LINDSAY CIR.
5+50.32, 17.63' RT.
5+78.12, 212.86' RT. AB
INSTALL TYPE A SHALLOW MANHOLE (5' DIA.)
TOP=1357.0 1357.2 AB

STA. 12+71.3, LINE 2
BL#1 STA. LINDSAY CIR.
5+50.32, 17.63' RT. AB
INSTALL TYPE 1-A CURB INLET
L=5', W=3'
TOP=1360.4 AB

STA. 13+07.2, LINE 2
BL#1 STA. LINDSAY CIR.
5+44.43, 17.70' LT.
INSTALL TYPE 1-A CURB INLET
L=5', W=3'
TOP=1360.4 AB

STA. 14+08.6, LINE 2 AB
INSTALL AREA INLET (5'X5')
TOP=1361.1 AB

MH TOP=1363.54
FL OUT (E)=1353.97
FL IN (NW)=1354.30 (4" STUB)
FL IN (SW)=1354.30 (4" STUB)

~~STA. 14+08.6, LINE 2~~
~~INSTALL AREA INLET (5'X5')~~
~~TOP=1361.0~~

INSTALL TREE PROTECTION FENCE (SEE SHEET 15)

NOTE: CONTRACTOR TO COORDINATE TREE TRIMMING AND/OR REMOVAL, IF NECESSARY, WITH THE ENGINEER/OWNER. NO TREES SHALL BE REMOVED WITHOUT PRIOR APPROVAL OF THE ENGINEER OR OWNER.

ALL MATERIALS AND EQUIPEMENT SHALL BE STOCKPILED AWAY FROM EXISTING TREES. THIS INCLUDES ALL EXCAVATED MATERIAL.

(20' WIDTH MAX.)

SCALE: 1"=20'

PLAN LINE 2

SCALE: 1"=20'

PROFILE LINE 2

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

AS-BUILT NOVEMBER 2005

TREE REMOVAL

REVISED 10-18-04 (RAISE PIPE)

13/28

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