

**HAWTHORNE PHASE 1
STORM WATER SEWER PLANS
PLAN AND PROFILE**

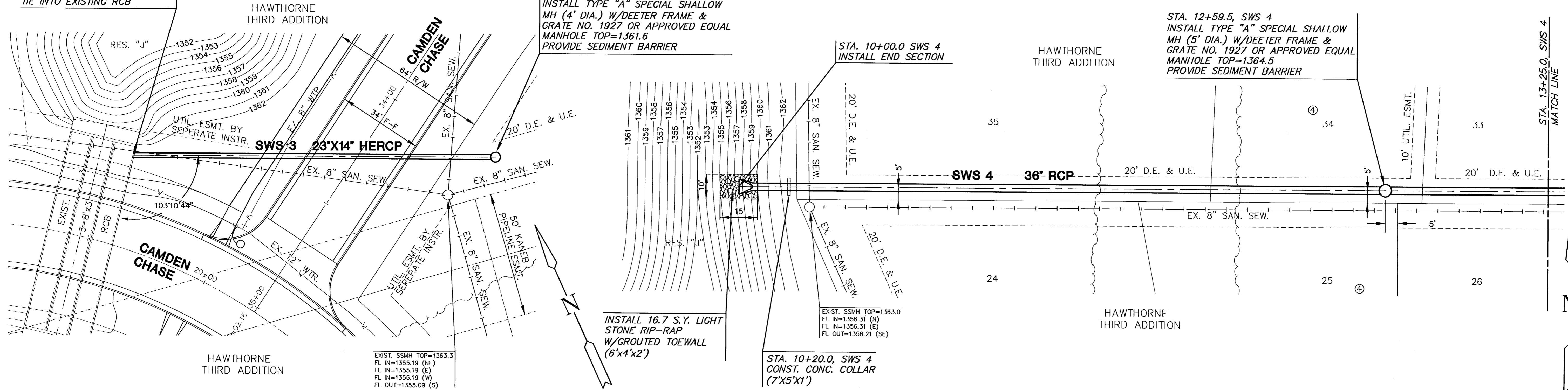
NOTE
RIPRAP SHALL BE INSTALLED ACCORDING TO STD SPEC WITH TOE WALLS ON ALL UNPROTECTED EDGES. THE TOE WALL SHOWN ON THE PLANS SHALL BE IN ADDITION TO THE STD SPEC.

STA. 10+00.0 SWS 3=
ST. STA. 20+42.19, RT. 36.94'
TIE INTO EXISTING RCB

STA. 11+45.5, SWS 3=
ST. STA. 33+97.0, LT. 46.19'
INSTALL TYPE "A" SPECIAL SHALLOW
MH (4' DIA.) W/DEETER FRAME &
GRATE NO. 1927 OR APPROVED EQUAL
MANHOLE TOP=1361.6
PROVIDE SEDIMENT BARRIER

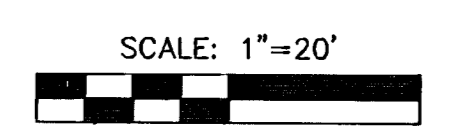
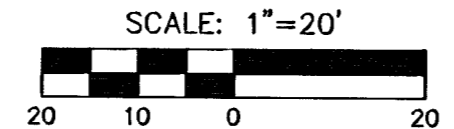
STA. 12+59.5, SWS 4
INSTALL TYPE "A" SPECIAL SHALLOW
MH (5' DIA.) W/DEETER FRAME &
GRATE NO. 1927 OR APPROVED EQUAL
MANHOLE TOP=1364.5
PROVIDE SEDIMENT BARRIER

STA. 10+00.0 SWS 4
INSTALL END SECTION



PLAN SWS 3
SCALE: 1"=20'

PLAN SWS 4
SCALE: 1"=20'



PROFILE SWS 3
SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

PROFILE SWS 4
SCALE: HORIZ. 1"=20'
SCALE: VERT. 1"=5'

