NORTH RIDGE VILLAGE
STORMWATER PLANS
PROJ. NO. 472-84180

INSTALL 34 SY OF GROUTED STONE RIPRAP W/ GROUTED STONE TOE WALL (15'x20')

STA. 10+10.00, LINE 1
BL STA. 5+92.00, 18.67' RT.
℄ VILLAGE CIR.
INSTALL 42" END SECTION
N 1711556.16
E 1620892.26

STA. 13+23.49, LINE 1=
BL STA. 8+99.00, 14.0' RT.
℄ VILLAGE CIR.
CONST. DBL TYPE 1 CURB INLET
(10'x3') PROVIDE SEDIMENT BARRIER
TOP=1333.74
N 1711531.28
E 1621199.98

STA. 14+04.14, LINE 1=
BL STA. 9+60.21, 37.66 LT. ℄ VILLAGE CIR.
CONST. DBL TYPE 1A CURB INLET
(10'x6') PROVIDE SEDIMENT BARRIER
TOP=1334.30
N 17111584.17
E 1621259.09

STA. 11+72.56, LINE 1
BL STA. 7+48.51, 25.35' RT.
℄ VILLAGE CIR.
CONST. 6' DIA. TYPE "A"
SHALLOW MANHOLE
PROVIDE SEDIMENT BARRIER
TOP=1333.54
N 1711516.12
E 1621049.82

AS NECESSARY, CONTRACTOR TO COORDINATE STORM WATER SEWER INSTALLATION W/ PAVING WORK BEING DONE BY OTHERS

CITY OF WICHITA
CONSERVATION PARCEL
RESERVED "D"

NORTH RIDGE VILLAGE ADDITION

POND

20.00'
15.00'
5+92
6+00
7+00
8+00
9+00
10+00

LINE 1
42" RCP

159°54'37"
145°36'29"
138°10'42"
6.00'
152.38'

C/L 20' DRNG. & UTIL. ESMT.
DRNG. & UTIL. ESMT. (BSV)
PROP. PAVING BY OTHERS
STRK
BLDG
25'
20' DRNG. & UTIL. ESMT.

℄ VILLAGE CIRCLE

N

SCALE: 1"=20'
20 10 0 20

PLAN LINE 1
SCALE: 1"=20'

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

STA. 10+10.00, LINE 1
CONST. STD. END SECTION
FL OUT=1327.01

FL=1327.21

STA. 11+72.56, LINE 1
CONST. 6' DIA. TYPE "A"
SHALLOW MANHOLE
TOP=1333.54
FL OUT=1327.34 (W)
FL IN=1327.44 (E)

FL=1327.49

STA. 13+23.49, LINE 1
CONST. DBL TYPE 1 CURB INLET
TOP=1333.74
FL OUT=1327.74 (W)
FL IN=1327.84 (NE)

FL=1327.69

STA. 14+04.14, LINE 1
CONST. DBL TYPE 1A CURB INLET
TOP=1334.30
FL OUT=1328.00 (SW)
FL IN=1328.10 (E)

EXIST. GROUND
PROP. GRADE
52 L.F. OF FLOWABLE FILL

1335
1330
1325
1320

162.6' L.F. OF 42" RCP @ 0.20%
150.9' L.F. OF 42" RCP @ 0.20%
80.7' L.F. OF 42" RCP @ 0.20%

10 11 12 13 14

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