

CAP AND THRUST BLOCK
8" WATER MAIN
DOWNSTREAM OF VALVE
(WEST SIDE OF ROAD) FOR
FUTURE PHASE OF
CONSTRUCTION.

MOUNTAIN VISTA LANE
(PUBLIC 50' R/W 27'BB)
(TO SF-1)

CI#25
STA 24+12.70
TOP=280.64
INV. IN=275.70
INV. OUT=275.70

CI#23
STA 26+44.49
TOP=284.26
INV. IN=274.30
INV. OUT=274.30

CI#21
STA 27+48.51
TOP=285.81
INV. IN=273.75
INV. OUT=273.75

CURVE 3
R= 90.00
L= 67.80
TAN = 35.60
Δ = 43°09'38"

CI#24
STA 24+12.93
TOP=280.64
INV. IN=275.55
INV. OUT=275.55

CI#22
STA 10+40.50
TOP=284.74
INV. OUT=278.20
RC = 10+77.23

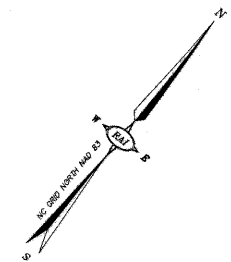
CURVE 2
R= 493.93
L= 482.35
TAN = 249.68
Δ = 53°37'58"

(1) 8" TEE
(1) 8" GATE VALVE
(1) 8"x6" REDUCER
(1) 6" GATE VALVE

CI#24A
STA 24+38.68
TOP=281.17
INV. OUT=275.95

CI#22A
STA 10+44.17
TOP=284.17
INV. OUT=278.20

BRAVE RIVER COURT
(PUBLIC 50' R/W 27'BB)



LEGEND

---	60' EXISTING GROUND RIGHT
---	EXISTING GROUND CENTERLINE
---	60' EXISTING GROUND LEFT



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LENNAR CAROLINAS, LLC
STONESTAR SUBDIVISION SF-2 (PHASE 1)
RIVER SONG PL & BRAVE RIVER CT

05-88-021
APPROVED
TOWN OF CARY
Planning Dept. Date: 2-23-10
Engineering Date: 2-23-10

SURVEY CHS	DRAFT	IRM	N. SCALE	V. SCALE	PROJECT NO.	SHEET
DESIGN	SPC	CHECK	1" = 50'	1" = 5'	25084.3	7

