SEE SHEET ST2

LOT 2 BLOCK 1

LOT 1 BLOCK 1

SHED

39'
7+14 8"X8" DIP TEE, 8"DIP WATER STUB WITH 8" GV AND 8" PLUG. *TOP PIPE 890.15*

8"X6" SERVICE WYE, 6"PVC STUB @ 1% GRADE. SEE DETAIL *INV. 887.80*

FENCE LINE

LOT 3 BLOCK 1

SEE SHEET P3

67.5'
53'
63'

INV ~~888.71~~ 887.80

10'

15"RCP STUB INV ~~894.00~~ 893.00

B618 CURB AND GUTTER

9+05
HYD w/VALVE 12'-6" LEAD 8"X6" TEE

9+90
8"X6" SERVICE WYE, 6"PVC STUB @ 1% GRADE. SEE DETAIL

46'
11+30
8"X8" DIP TEE, 8"DIP WATER STUB WITH 8" GV AND 8" PLUG.

51'

INV 890.64

10'

6' CONCRETE WALK

~~8" 11 1/4° BEND~~

18.2'

CB8A

~~CBMH7~~ STMH7

CBMH10

CBMH9

SAN MH 4

SAN MH 5

CBMH8

6+50 7+00 7+50 8+00 8+50 9+00 9+50 10+00 10+50 11+00 11+50

51' 100' 112' 45' 28.5'

10' ~~15'~~ 21'

PT = 9+98.16

7+26
8"X8" DIP TEE, 8"DIP WATER STUB WITH 8" GV AND 8" PLUG.
TOP PIPE 890.0

104' 91'

15"RCP STUB INV 894.00

EX. GRAVEL

LOT 2 BLOCK 2

LOT 1 BLOCK 2

9+76
55'
8"X8" DIP TEE, 8"DIP WATER STUB WITH 8" GV AND 8" PLUG.

9+86
45'
8"X6" SERVICE WYE, 6"PVC STUB @ 1% GRADE. SEE DETAIL *INV HIGH TO GET OVER STORM SEWER*

INV ~~890.61~~ 891.80

NOTE: SEE SHEETS ST1 AND ST2 FOR CATCH BASIN PROFILES

18"RCP STUB INV 898.00

PC = 10+85.05

SEE SHEET P5

C/L CURVE DATA
Δ=30°7'31"
L=149.85
R=285.00
T=76.70

0 20
0 VERT 5

Tyler St.

910 905 900 895 890 885 880 875

EXISTING ℄ GRADE

FINISHED ℄ PROFILE

PVI STA = 8+50
PVI ELEV = 898.63

60.00' VC
PVI STA = 11+25
PVI ELEV = 901.38
A.D. = 1.62
K = 37.11

BVCS: 10+95
BVCE: 901.08

EVCS: 11+55
EVCE: 902.17

1.00%

0.65%

TOP ~~897.43~~ 897.25

7.5' MIN. COVER

450'-8"DIP WATERMAIN

TOP ~~900.15~~ 899.91

206' ~~207'~~ -30"RCP @ ~~0.50%~~ 0.59%

332' ~~335'~~ -8"PVC SDR35 @ ~~0.40%~~ 0.42%

297' ~~299'~~ -36"RCP @ ~~0.40%~~ 0.39%

56'-36"RCP @ ~~0.64%~~ 0.68%

886.59
INV ~~886.90~~ N
INV ~~886.80~~ SE
886.49

+65 SAN MH 4

WYE +50

+15.25 STMH

72"
CBMH 9 (~~60"ø~~)
GL ~~897.85~~ 897.83
INV ~~893.34~~ E&W 891.89
INV ~~888.70~~ S 888.23
INV ~~888.20~~ N 887.97

INSTALL SERVICE TO CLEAR STORM SEWER BY MIN. 12"

WYE RT +86
WYE LT +90

INV ~~889.61~~ 887.99

+00 SAN MH 5

+25 STMH

CBMH 8 (60"ø)
GL ~~900.94~~ 902.10 900.88
INV ~~897.04~~ W 896.34
INV ~~893.04~~ E 892.32
INV ~~887.00~~ S 886.81
INV ~~886.90~~ NW 886.68

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