BLOCK 9

GLENWOOD SUBDIV.

SUBDIV.

UNIT HILLS

STA. 9+68.77 N 0°20'50" W

90° BEND M.J.M.A. 9+58.77 E.O.P.

ROAD EXISTING

12" C.I. PIPE

85.26' R. RIGHT OF WAY

42" SIDEWALK

T.H. # 6 GR. EL. 6034.6

P.I. 13+88.60
Δ = 32°55'50" Rt.
D = 15.3946°
T = 110.00'
L = 213.89'
R = 372.13'

S 57°25'E

END CONSTRUCTION STA. 18+13.95

G. CHILDREN HILLS DRIVE STA. 18+31.95

BENCH MARK - Hub P.T. Return R.
N.W. Cor. Glenwood Hills & Blackstone No. 2 Water
Survey Ctrl. Sta. 20 Swiss Rec.
ELEVATION 6038.37

BENCH MARK - Top Bolt
N.W. Cor. Glenwood Hills & Blackstone No. 2 Water
Survey Ctrl. Sta. 20 Swiss Rec.
ELEVATION 6065.35

Existing Ground

N. Curb

S. Curb

P.I. Curb

P.V.C.

P.V.T.

+5.00%

+6.00%

+1.15%

+1.59%

2.00%

0.36%

09 3 0664 03 6123 N

AS CONSTRUCTED

GORDON HERKENHOFF AND ASSOCIATES INC.
CONSULTING ENGINEERS

PAVING DISTRICT 143 SHT. 6 OF 24

BLOCK 17

28 27 26 25 24

UNIT 1

4+10 S.C. 22' MAX

5+54 S.C.

6+51 S.C.

7+46 S.C.

10² 45°

40.00 81.88' 00.78' ℄ RIGHT OF WAY 90.00' 00.00' 114.07

BLACKSTONE ROAD EXISTING

S 89°39'10"W

95.02

42" S.D.C. WALK

81.58' 84.30' 85.00'

4+17 S.C.

5+10

5+90 S.C.

6+75 S.C.

7+58 S.C.

8+45 S.C.

9+22 S.C.

10+15 S.C.

10+52 S.C.

HILLS

2 3 4 5 6 7 8 9 10

BLOCK 10

N

HUNTINGTON DR.

CRAWFORD ST.

105.17' 105.69'

R=25

95.00'

42" S.D.C. WALK

17 90° BEND M.J. M.J. 16

9+58.77 E.C.P.

S.C. 11+50

T.H.=5 90 BL 60346

S 89°39'10"W

4.12'

+30'

6" VALVE M.J. M.J.

6"X6" TEE M.J. M.J.

RUCTION

6" PROPOSED

BENCH MARK - Top Boulder at Glenwood Hills Res. Site ELEVATION 6015.04

BENCH MARK - Hub P.T. Return R. N.E. Cor. Blackstone & Huntington ELEVATION 6038.37

Top El. 12"=5994.2

PROPOSED EGE & WATER

EXISTING GROUND

+1.00%

4' MIN

6" PVC

PVI 100'V 40.00 El. (6030.80) 30

PVI 100'V MO=-0.55 El. (6034.30) 35.25

PVI 100'V MO=0.55 El. (6034.50) 33.25

PVT

PC Sta 9+21 El=6035.96

PT Sta 10+21 El=6036.46

+4.00%

+7.30%

+7.60%

PVI

PVT

PC

PT

P.I.

North Curb

South Curb

PI Curb El. 6031.02

PI Curb El. 6029.02

PVI MH No. 6 El. 6030.90 Top Elev. 6029.72

EXIST. 12" PIPE

6"

4198.82

5743.82

9458.77 El. Top of 6" 6028.45

3 4 5 6 7 8 9 10

PLATE I - PLAN - PROFILE

CHARLES BROWN COMPANY INC.

4+68.92 6"x6" TEE M.J.M.J.
HYDRANT 4.5' LT. & 6" WATER

11¼° BEND M.J. M.J.

22½° BEND M.J.M.J.

NOTE: ADJUST ALIGNMENT IN FIELD

22½° BEND M.J. M.J.

22½° BEND M.J. M.J.

11¼° BEND M.J.M.J. 1+60

0+30.6" VALVE M.J. M.J.

0+15.6"x6" TEE M.J.M.J.

31 B.O.P.

BEGIN CONSTRUCTION STA. 0+18.0

EXIST. 12" PIPE

PROPOSED

BLVD.

MONTGOMERY

S 89°39'10"W

BLOCK 7

BLACKSTONE

UNIT 5+54 S.C.

HILLS

4+10 S.C.

3+27 S.C.

2+62 S.C.

1+98 S.C.

1+69 S.C.

2+75 S.C.

4+17 S.C.

5+10

5+90 S.C.

6+75 S.C.

7+58 S.C.

6+51 S.C.

7+46 S.C.

BENCH MARK - Top P.C. Cor S.E. Lot 31
N.E. Cor. Blackstone & Montgomery
ELEVATION 5983.58

BENCH MARK - Top Boulder at Glenwood Hills Res. Site
ELEVATION 6010.04

PLAN

PROFILE

0+15 El. Top "Dog" 5993.2
El. Top Exist. 12" 5992.2

PROPOSED EGE & WATER

EXIST. 12" PIPE

+1.00%

+0.40%

+0.30%

4" MIN

P.V.I. 200' V.C. M.U.E. 82.73

P.V.I. 200' V.C. M.U.E. 82.73

P.V.I. 200' V.C. M.U.E. 82.73

P.V.I. 100' V.C. 5995.02

P.V.I. 100' V.C. 5992.50

P.V.I. 100' V.C. 5992.50

P.C. Curb El. 5986.40

P.C. Curb El. 5986.40

P.V.C.

P.V.T.

P.V.C.

P.V.T.

P.V.T.

P.C. Curb El. 5986.40

P.C. Curb El. 5986.40

P.V.C.

P.V.T.

P.V.T.

P.V.C.

P.V.T.

P.V.T.

P.C. Curb El. 5986.34

P.V.C. E.P.S. Exist.

P.V.T.

P.V.C.

P.V.T.

P.V.T.

P.V.C.

P.V.T.

P.V.T.

P.V.C.

P.V.T