NASHSHT7.DWG

ROCKWALL

GRAPHIC SCALE

20 0 10 20 40 60

(IN FEET)
1 inch = 20 ft.

NOTE :
Lots 1 – 4 in Block "B" are to have new sewer laterals & cleanouts installed after proposed storm sewer is in place.

13+63.12 LN."A" ~ CONST. 4.0' ø STORM DRAIN M.H. 24"ø R.C.P. IN & OUT

INSTALL : 93 L.F. OF 24"ø CL. III R.C.P.

Δ = 20°58'15" R = 494.3253' T = 91.4874' L = 180.9276'

Δ = 03°30'31" R = 506.8843' T = 15.5249' L = 31.0402'

INSTALL : 409 L.F. OF 27"ø CL. III R.C.P.

INSTALL : 7 L.F. OF 18"ø CL. III R.C.P.

INSTALL : 24 L.F. OF 18"ø CL. III R.C.P.

JOE WHITE ST.

NASH STREET

BLOCK "B"

BLOCK "A"

LOT 1 LOT 2 LOT 3 LOT 4 LOT 5 LOT 6 LOT 7 LOT 8 LOT 9

13+63.12 ~ P.I.

12+70.51 ~ End 27"ø R.C.P. & Begin 24"ø R.C.P. 0+88.56 ~ P.I.W. STA. CONST. 10' CURB INLET TC = 524.91, F.L. = 520.91

12+61.61 ~ 18"ø LAT. IN

11+82.19 ~ P.C.C.

11+51.15 ~ P.C.

12+67.51 ~ 18"ø LAT. IN

0+90.50 ~ PAV. STA. CONST. 10' CURB INLET TC = 524.86; F.L. = 520.86

289.1700'

SEE SHT. 9

24"ø R.C.P.

27"ø R.C.P.

18"ø R.C.P.

6" WTR.

6"S.S.

Q100 = 37.0 c.f.s.

by-pass = 24.40 c.f.s.

Q100 = 37.15 c.f.s.

P POLE

TELE. POLE 9

MATCH LINE STA. 8+61.98 (Stm. Sew.)= STA. 5+00 (Paving)

MATCH LINE STA. 5+00

BENCHMARK NO. 4 :
R.R. SPIKE SET IN P/P @ EAST SIDE OF NASH STREET AT THE ℄ OF NASH & JOE WHITE INTERSECTION.
ELEV. = 529.32

BENCHMARK NO. 5 :
TOP OF OPERATING NUT @ N.E. CORNER OF NASH STREET & HEATH STREET, 40' N. OF HEATH STREET.
ELEV. = 536.72

REVISION NO.	REMARKS	DATE
1	Existing trees in wrong location moved trees to right location.	8/10/92

DRAINAGE IMPROVEMENTS
NASH STREET
ROCKWALL, TEXAS

CITY OF ROCKWALL
"THE NEW HORIZON"

DESIGNED: B.W.H.	THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY W.L. DOUPHRATE II TEXAS P.E. NO. 60102 ON 8/26/92	
DRAWN: ACAD		
JOB NO.	DATE: 6/15/92	SHEET NO. 8 OF 17

STATE OF TEXAS W.L. DOUPHRATE II 60102 REGISTERED PROFESSIONAL ENGINEER