

CAUTION!!!
EXIST. 41 HIGH PRESSURE GAS LINE
CONTACT ON OR 48 HRS PRIOR TO ANY
CONSTRUCTION WITHIN THIS AREA.

NOTE:
OUTFALL STRUCTURE BE STAKED IN THE
FIELD, THEN HAVE CITY ENGINEER
APPROVED LOCATION.

- LEGEND**
- 730 EXIST. CONTOURS
 - 725 PROP. CONTOURS
 - S.S. SANITARY SEWER
 - Q₁₀₀ 100-YR FLOW
 - TC TOP OF CURB
 - FL FLOW LINE
 - EW END OF WALL
 - 89°0' EXIST. SPOT ELEVATION

STA. 10+02.15 (150.93' LT.)
ALLEY "6"
STA. 4+00 LINE "8"
CONST. 1-27" TYPE "B" HDWL
W/ 15' CONCRETE RIP-RAP
FL = 499.73
Hg = 503.62

STA. 6+84.21 (14.50' LT.)
HAMPTON BAY DRIVE=
STA. 0+16.95 LAT. "7-A"
CONST. 1-5" STD. CURB INLET
TC = 509.33
FL = 505.33
Hg = 503.79

STA. 1+39.15 LINE "7"
STA. 0+00 LAT. "7-A"
INSTALL 60' WYE

50.0' DRAINAGE & UTILITY ESMT.
(BY SEP. INST.)

LAT. "7-A"
18" RCP
@ 18.05%

STA. 7+83.25 (53.85' LT.)
ALLEY "6"
STA. 3+60.00 LINE "5"
CONST. 1-18" TYPE "B" HDWL
W/ 10' CONCRETE RIP-RAP
FL = 495.82
Hg = 497.32

2' CURB CUT
TP 591.12

RECORD DRAWING
RECORD INFORMATION PROVIDED BY
PRECISION MANAGEMENT, FORNEY, TEXAS &
RODMAN COMPANIES, FRISCO, TEXAS

STORM SEWER CURVE TABLE

CURVE	RADIUS	DELTA	TANGENT	LENGTH	CHORD	BEARING
CV-11	65.00'	12°46'51"	7.28'	14.50'	14.47'	S47°13'40"W
CV-15	200.00'	18°23'09"	32.37'	64.18'	63.90'	N37°44'32"E
CV-16	300.00'	15°48'45"	41.71'	82.88'	82.62'	N54°50'59"E
CV-17	55.00'	45°00'00"	26.92'	51.05'	49.75'	N71°39'45"W
CV-18	900.00'	05°03'54"	39.81'	79.56'	79.54'	N46°37'48"W

BENCHMARK:
"X" CHISELED IN @ OF ALLEY EAST OF MORNINGSTAR
DRIVE WITHIN 3RD LOT NORTH OF MIDNIGHT PASS.
ELEV. 513.28

BENCHMARK:
PK NAIL IN @ OF CARUTH LANE & ALLEY INTER-
SECTION 150'± EAST OF MORNINGSTAR DRIVE.
ELEV. 491.68

APPROVED: _____

REVISION: _____

NO. DATE

DATE: 4/12/04

THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF ENGINEER NO. 87778

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MD. NAIM UDDIN KHAN, # 87778

M.B. JONES SURVEY, ABSTRACT NO. 122
CITY OF ROCKWALL,
ROCKWALL COUNTY, TEXAS

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STATE OF TEXAS
M.D. NAIM UDDIN KHAN
87778
LICENSED PROFESSIONAL ENGINEER

**STORM SEWER PLAN
PHASE 6A**

PHASE 6A Date: 8/22/03

Scale: 1"=40'

Designed By: MS
Drawn By: MS
Checked By: NK
File: I46546ANS13.dwg/View:
Project No.: I465401

**SHEET
25A
OF
57**