

LAT. "E-3"
530.00

525.00

520.00

PAV. STA. 26+24.73, 14.39' LT.
60° BEND
E 30° = 525.87

PAV. STA. 26+17.96, 4.12' LT.
EXIST. 12" SAN. SEW.
E = 518.40

Q_{ap} = 76.83 cfs
Q_{so} = 29.04 cfs
V = 5.92 fps
S = 0.50 %

PAV. STA. 25+96.66, 26.28' RT.
30" X 18" 60° WYE & PLUG
E 18° = 524.65
E 30° = 524.15

PAV. STA. 25+77.87, 50.88' RT.
30" R.C.P. INTERCEPTS
WINGWALL
E 30° = 523.10

PROP. GRADE

LAT. "E-2"
535.00

530.00

525.00

PAV. STA. 26+61.19, 34.5' LT.
10' STD. RECESSED CURB INLET
T.C. = 535.87
F = 531.87

Q_{ap} = 45.24 cfs
Q_{so} = 4.86 cfs
V = 2.75 fps
S = 0.21 %

PAV. STA. 26+48.59, 14.00' LT.
60° WYE
E 18° = 527.31
E 30° = 526.81

PROP. GRADE

LAT. "E-1"
535.00

530.00

525.00

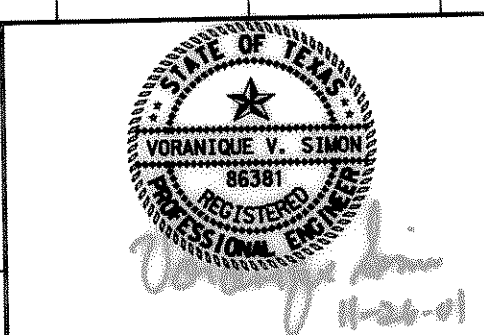
PAV. STA. 27+39.05, 53.89' LT.
5' X 5' DROP INLET
T.G. = 535.00
E 30° = 531.00

PAV. STA. 26+44.41, 37.59' LT.
PROP. 20" WATER LINE
E = 526.60

Q_{ap} = 73.30 cfs
Q_{so} = 24.18 cfs
V = 13.39 fps
S = 0.35 %

PAV. STA. 27+17.09, 14.00' LT.
60° BEND
E 30° = 529.50

RECORD DRAWINGS
These record drawings have been prepared using information provided by the Construction Contractor and/or Owner. The seal and signature below signifies that the plans have been revised in accordance with the information provided and I guarantee that these plans accurately show every detail of the constructed project.
Vanigedim 4-2-02
Date



1	11/21	CHANGED PROFILES	
NO.	DATE	REVISION	APPROV.
CITY OF ROCKWALL "THE NEW HORIZON"			
TOWNSEND DRIVE			
LATERAL PROFILES			
Turner Collie & Braden Inc. ENGINEERS • PLANNERS • PROJECT MANAGERS			
Job	A123	Scale	1" = 10'
Drawn	VYS	Check	TBS
By	GSA	Approved	BCP
Date	DECEMBER, 2000	Job No.	15-00925-200
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