EQUATION
Adopted ℄ Sta. 38+81.60
Δ 0° 45' 30" Lt. = Survey
℄ Sta. 38+00

P.I.
Adopted ℄ Sta. 43+86.52
Δ 07° 25' 49" Rt.

P.I.
Adopted ℄ Sta. 43+31.64
Δ 06° 02' 14" Lt.

P.I.
Adopted ℄ Sta. 45+88.45
Δ 0° 29' 30" Rt.

P.I.
Adopted ℄ Sta. 47+38.48
Δ 0° 0' 54" Rt.

P.I.
Adopted ℄ Sta. 48+90.51
Δ 0° 56' 40" Rt.

SCALE : 1" = 40' Horiz.
1" = 4' Vert.

MATCH LINE STA. 37+00

MATCH LINE STA. 49+00

Cathodic Protection Test Station
Adopted ℄ Sta. 40+05, 14' Lt.

HARTMAN STREET

PROPOSED 20" C.C.P. or D.I.P.

Adopted ℄

Survey ℄

CLARK STREET

MUNSON STREET

20" Conc. Encasement

18' Conc. Encasement

12" Cedar

36" Sidewalk

15" Hackberry

3 - 6" Thru 12" Schrubs

Box Culvert Extended 16' by Change order

Cong. Enc. Extended to 36' By Change order.

Air Relief Valve Sta. 48+50 Added by Contractor

Bench Mark
"+" Cut On Center Of
East Headwall @ STA. 42+91.50, EL. 533.58

The plans show the general locations of all known surface and subsurface structures. The locations of many gas mains, water mains, conduits, sewers, other utilities, etc., however, are unknown, and the OWNER assumes no responsibility for failure to show any or all these structures on the plans or to show them in their exact locations. The OWNER and CONTRACTOR mutually agree that such failure shall not be considered sufficient basis for claims for additional compensation for extra work or for increasing the pay quantities in any manner whatsoever, unless the obstruction encountered is such as to necessitate the building of special work, provisions for which are not made in the plans and proposal.

550
540
530

ADOPTED ℄ EXIST. GRADE

PROPOSED 20" C.C.P. OR D.I.P.
23.90 O.D.

PROPOSED 20" C.C.P. OR D.I.P.
23.90 O.D.

Cong. Encasement

Cong. Encasement

Cong. Encasement

37+00
38+00
39+00
40+00
41+00
42+00
43+00
44+00
45+00
46+00
47+00
48+00
49+00

DATE	REVISION	BY

DESIGNED DEB
DRAWN LCB
TRACED
CHECKED

JOB NO. 80K 84871
DATE MARCH 86
SCALE AS SHOWN

FREESE AND NICHOLS
CONSULTING ENGINEERS
FORT WORTH-AUSTIN, TEXAS

EAST SIDE WATER DISTRIBUTION PIPELINE

PLAN & PROFILE
STA. 37+00 TO 49+00

RECORD DRAWING
DATE 1-17-86 BY DEB

SHEET
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