LINE 1 STA 25+24.66 =
PAV. STA. 25+02.71, 18.50' LT.
INSTALL:
1 - 12" X 8" TEE
1 - 8" GATE VALVE/BOX
CONCRETE BLOCKING
73 LF 8" WATER

LINE 1 STA. 27+39.51 =
PAV. STA. 27+17.36, 17.08' LT. =
BASELINE "A" STA. 13+56.88, 70.00' LT. =
LINE 7 STA. 13+90.63
INSTALL:
1 - 12" X 12" TEE
1 - 12" GATE VALVE/BOX
CONCRETE BLOCKING

LINE 1 STA. 27+34.51 =
PAV. STA. 27+12.57, 18.50' LT.
INSTALL:
1 - 12" 11.25° HORIZONTAL BEND
1 - 12" GATE VALVE/BOX
CONCRETE BLOCKING

LINE 1 STA 27+03.93 =
PAV. STA. 26+81.98
INSTALL:
1 - 12" X 6" ANCHORING FH TEE
1 - 6" GATE VALVE/BOX
9 LF 6" WATER
1 - FIRE HYDRANT
CONCRETE BLOCKING

INSTALL 10 L.F. CONCRETE ENCASEMENT

FUTURE DEVELOPMENT

LINE 1 FROM STA. 25+24.66 TO STA. 27+39.51 AND LINE 7 CONSTRUCTED WITH ADDISON CIRCLE PHASE II MASS GRADING PROJECT UNDER A SEPARATE CONTRACT

MATCH LINE PAV. STA. 25+00 = LINE 1 STA. 25+21.95

DALLAS PARKWAY (SOUTHBOUND)

ADDISON CIRCLE

LINE 1 INSTALL 12" WATER

END AND PLUG AT R.O.W. LINE

ADDISON CIRCLE OFFICE TOWER

BASELINE "A"

109' R.O.W.

2- 8' X 8' RC

2- 8' X 8' RC

38" RCP

39" RCP

INLET

WW MH

FENCE

LINE 1 STA 25+24.66 = PAV. STA. 25+02.71, 18.50' LT. INSTALL: 1 - 12" X 8" TEE 1 - 8" GATE VALVE/BOX 73 LF 8" WATER

LINE 1 STA 27+03.93 = PAV. STA. 26+81.98 INSTALL: 1 - 12" X 6" ANCHORING FH TEE 1 - 6" GATE VALVE/BOX 9 LF 6" WATER 1 - FIRE HYDRANT

25+68.88 18" RCP

PROP. GRADE ℄ PIPE

EXIST. GROUND ℄ PIPE

+0.30%

-5.64%

TAN LIMESTONE

GRAY LIMESTONE

INSTALL 217.56 L.F. 12" PVC AWWA C900, DR18, CLASS 150 WATER LINE

F.L. 12" 594.78
F.L. 8" 599.94
F.L. 12" 599.78
F.L. 12" 599.70
F.L. 18" 603.98
F.L. 12" 599.55
F.L. 12" 599.40
F.L. 12" 599.25
F.L. 12" 599.24
F.L. 6" 599.49
F.L. 12" 599.19
F.L. 18" 601.45
F.L. EX. 12" 587.06
F.L. 12" 600.29

615 610 605 600 595 590 585

26 LINE 1 27 28

LINE 8 STA 1+00.00 =
PAV. STA. 17+53.00, 9.50' LT. =
LINE 1 STA. 17+27.31

ADDISON CIRCLE PHASE II
BLDG. "N"

LINE 5 INSTALL 8" WATER SEE SHEET W11

M-2 NORTH

LINE 1 INSTALL 12" WATER SEE SHEET W2

LINE 8 STA 1+40.00 =
PAV. STA. 17+73.11, 22.16' RT.
INSTALL:
1 - 8" GATE VALVE

INSTALL:
1 - 1½" HERSEY MVR 100 TURBINE METER
2 - BROOKS PRODUCTS NO. 65-H 17"X28" PRE-CAST BOX
1 - 1½" FEBCO 805Y DOUBLE CHECK VALVE ASSEMBLY

ADDISON CIRCLE

LINE 8 STA. 1+95.72=
PAV. STA. 18+16.05, 56.16' RT.
INSTALL:
1 - 1½" PUBLIC IRRIG. SERVICE

LINE 8 STA. 1+11.57=
PAV. STA. 17+53.00, 2.07' RT.
INSTALL:
1 - 8" 45° HORIZONTAL BEND
CONCRETE BLOCKING

LINE 8 STA. 1+83.65=
PAV. STA. 18+04.16, 52.07' RT.
INSTALL:
1 - 8" 22.50° HORIZONTAL BEND
CONCRETE BLOCKING

LINE 8 STA. 2+01.72=
PAV. STA. 18+21.76, 58.00' RT.=
PAV. STA. 13+27.74, 6.00' LT.=
LINE 6 STA. 13+27.74
INSTALL:
1 - 8" X 8" TEE
CONCRETE BLOCKING

INSTALL 8" WATER

LINE 6 INSTALL 8" WATER SEE SHEET W2

M-2 SOUTH

ADDISON CIRCLE PHASE II
BLDG. "O"

ADDISON CIRCLE PHASE II
BLDG. "P"

RECORD DRAWING

N

0 10 20 30 40
SCALE IN FEET

NOTE:

METERS, METER CANS, VAULTS AND BACKFLOW PREVENTION ASSEMBLIES TO BE INSTALLED AND TESTED PER TOWN OF ADDISON GENERAL REQUIREMENTS.

LEGEND

ELECTRIC —OHE—	MISC.
LIGHT POLE	48" RCP EX. STORM SEWER
PP POWER POLE	CHAIN LINK FENCE
GUY WIRE	WOOD FENCE
TELEPHONE —T—	EXISTING ASPHALT
TELE MH TELEPHONE MANHOLE	EXISTING DIRT OR GRAVEL
TELEPHONE PEDESTAL	EX. CONCRETE
TS TELEPHONE SIGN	TREE/TREE LINE
GAS —G—	EXISTING CURB
GM GAS METER	PROP. CURB
GS GAS SIGN	PROP. EDGE OF PAVEMENT NO CURB
LAND USE	EX. PROPERTY LINE
RR RAILROAD SIGN	PROP. CENTERLINE
SIGN	PROP. R.O.W.
SURVEY	PROP. INLET
I.R. FOUND IRON ROD	T.P. TOP OF PAVEMENT
BENCHMARK	T.C. TOP OF CURB
WASTEWATER —WW—	CR CURB RETURN
WW MH WASTEWATER MANHOLE	EX. G EXISTING GUTTER
CO CLEANOUT	EX. T.C. EXISTING TOP OF CURB
WATER —W—	B-20 BORING LOCATION
FH FIRE HYDRANT	EXISTING BRICKS
WM METER	PAVEMENT REMOVAL
T WATER VALVE	

BENCHMARKS:

BM#5
"□" CUT ON NORTHWEST CORNER OF CONC. HDWL. FOR 7'X7' BOX CULVERT UNDER R.R. TRACKS, 180 FEET WEST OF DALLAS PARKWAY SOUTHBOUND.
ELEV. 610.49

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY DAVID E. MEYERS, P.E. 81512

STATE OF TEXAS · DAVID E. MEYERS · 81512 · REGISTERED PROFESSIONAL ENGINEER · 12/19/97

DATE	DESCRIPTION	REF NO.
10/3/97	ISSUED FOR CONSTRUCTION	N/A
8/4/97	ADDENDUM NO. 1	1
7/14/97	ISSUED FOR BID	N/A

WATER PLAN & PROFILE
LINE 1 & 8 - ADDISON CIRCLE

ADDISON CIRCLE
PHASE II PUBLIC INFRASTRUCTURE
TOWN OF ADDISON, TEXAS

Huitt-Zollars, Inc./Engineering/Architecture
Dallas, Fort Worth, Houston, El Paso, Phoenix, Tustin, Ontario

DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.	NO.
HZI	HZI	DEM	H: 1"=20' V: 1"=6'	OCT. 97	01-1822-21	W4

h:\proj\01182221\dgn\AUC2WT03.DGN