LINE 6 STA. 9+27.28 =
PAV. STA. 9+27.55, 4.38' LT. =
PAV. STA. 18.70.98, 11.00' LT. =
LINE 4 STA. 18+70.98
INSTALL:
1 - 8" 22.5° HORIZONTAL BEND
1 - 8" GATE VALVE/BOX
CONCRETE BLOCKING

ADDISON CIRCLE PHASE II
BLDG. "O"

BACKFLOW PREVENTION ASSEMBLY FOR DOMESTIC SERVICE TO BE INSTALLED INSIDE BUILDING BY PRIVATE DEVELOPER

INSTALL:
1 - 4" HERSEY MCT II COMPOUND METER
1 - BROOKS PRODUCTS MV-480-801-5 PRE-CAST BOX

INSTALL:
1 - 6" HERSEY DDC II DETECTOR CHECK VALVE WITH HERSEY MVR 30 TURBINE BYPASS METER AND ER-1 PIT PACK
1 - BROOKS PRODUCTS MV-480-801-5 PRE-CAST BOX

INSTALL:
1 - 2" HERSEY MVR 160 TUBINE METER
2 - BROOKS PRODUCTS NO. 65-H 17"X28" PRE-CAST BOX
1 - 2" FEBCO 805Y DOUBLE CHECK VALVE ASSEMBLY

LINE 6 STA. 11+76.00 =
PAV. STA. 11+76.00
INSTALL:
1 - 2" PRIV. IRRIG. SERVICE

REMOVE VALVE PLUG AT TEE

*97137079 *XXXXXXX *9712798

LINE 6
INSTALL 8" WATER

LEWIS PLACE

45' R.O.W.
24'
6'
10.5'
10.5'

LINE 6 STA. 11+09.00 =
PAV. STA. 11+09.00
INSTALL:
1 - 4" DOMESTIC WATER SERVICE INCLUDING BYPASS INSIDE VAULT
1 - 8"X4" TEE
1 - 4" GATE VALVE/BOX
CONCRETE BLOCKING

LINE 6 STA. 11+16.50 =
PAV. STA. 11+16.50
INSTALL:
1 - 6" FIRE SERVICE INCLUDING BYPASS INSIDE VAULT
1 - 8"X6" TEE
1 - 6" GATE VALVE/BOX
CONCRETE BLOCKING

LINE 6 STA. 11+33.00 =
PAV. STA. 11+33.00
INSTALL:
1 - 8" X 6" ANCHORING FH TEE
1 - 6" GATE VALVE/BOX
21 LF 6" WATER
1 - FIRE HYDRANT
CONCRETE BLOCKING

LINE 6 STA. 13+14.00 =
PAV. STA. 13+14.00
INSTALL:
1 - 8" X 6" ANCHORING FH TEE
1 - 6" GATE VALVE/BOX
36 LF 6" WATER
1 - FIRE HYDRANT

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

LINE 6 STA. 13+37.76 =
PAV. STA. 13+37.76 =
INSTALL:
1 - 8" GATE VALVE/BOX
1 - 8" PLUG

LINE 6 STA. 10+20 =
PAV. STA. 10+20
INSTALL:
1 - 8"X8" TEE
1 - 8" GATE VALVE/BOX, CONCRETE BLOCKING
1 - 8" 90° BEND, CONC. BLOCKING
1 - 8" PLUG

ADDISON CIRCLE PHASE II
BLDG. "P"

DALLAS AREA RAPID TRANSIT

MEANTHREE PLACE

INSTALL 8" WATER SEE SHEET W9

LINE 4 INSTALL 8" WATER SEE SHEET W10

INSTALL LINE 8 8" WATER SEE SHEET W4

INSTALL LINE 1 12" WATER SEE SHEET W2

ADDISON CIRCLE

18+00
14+00
19+00

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.

RECORD DRAWING

LEGEND

ELECTRIC — OHE —
- LIGHT POLE
- POWER POLE
- GUY WIRE

TELEPHONE — T —
- TELEPHONE MANHOLE
- TELEPHONE PEDESTAL
- TELEPHONE SIGN

GAS — G —
- GAS METER
- GAS SIGN

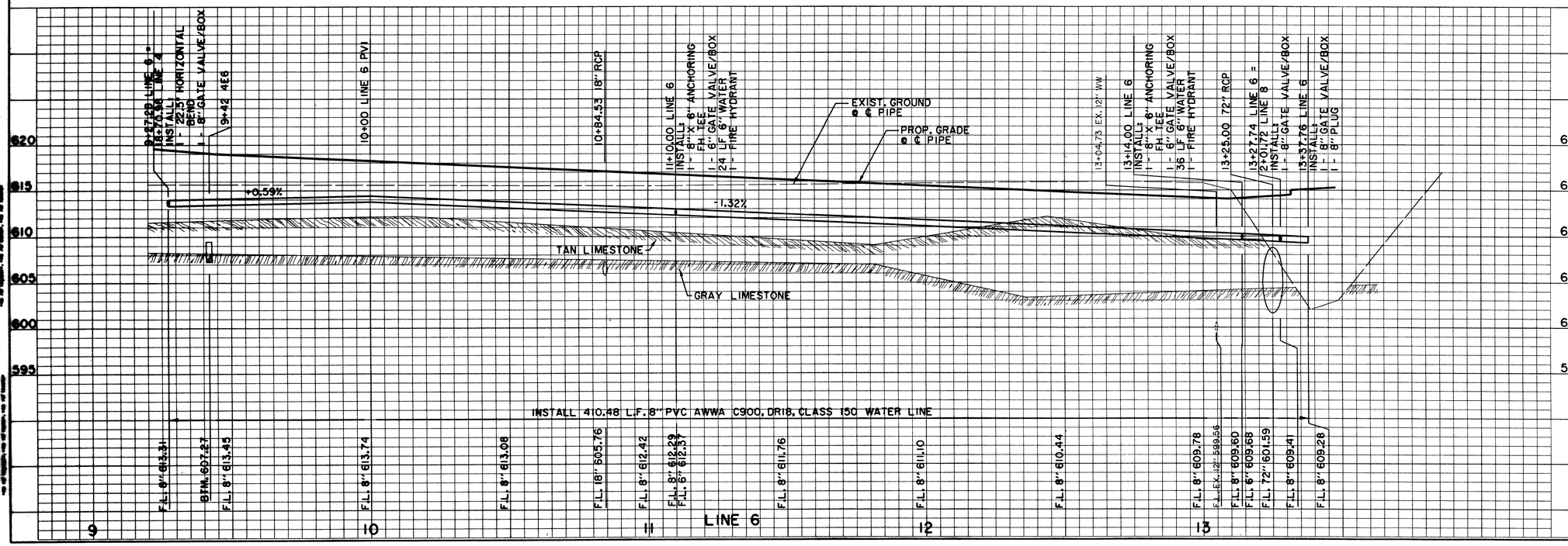
LAND USE
- RAILROAD SIGN
- SIGN

SURVEY
- FOUND IRON ROD
- BENCHMARK

WASTEWATER — WW —
- WASTEWATER MANHOLE
- CLEANOUT

WATER — W —
- FIRE HYDRANT
- METER
- WATER VALVE

MISC.
- 48" RCP
- EX. STORM SEWER
- CHAIN LINK FENCE
- WOOD FENCE
- EXISTING ASPHALT
- EXISTING DIRT OR GRAVEL
- EX. CONCRETE
- TREE/TREE LINE
- EXISTING CURB
- PROP. CURB
- PROP. EDGE OF PAVEMENT NO CURB
- EX. PROPERTY LINE
- PROP. CENTERLINE
- PROP. R.O.W.
- PROP. INLET
- T.P. TOP OF PAVEMENT
- T.C. TOP OF CURB
- CR CURB RETURN
- EX. G EXISTING GUTTER
- EX. T.C. EXISTING TOP OF CURB
- B-20 BORING LOCATION
- EXISTING BRICKS
- PAVEMENT REMOVAL



BENCHMARKS:

BM#1
"□" CUT AT CENTER BACK OF CURB OF INLET, 190 FEET SOUTH FROM THE CENTERLINE INTERSECTION OF MILDRED STREET, WEST SIDE OF QUORUM DRIVE.
ELEV. 621.89

TBM#1
"□" CUT ON NORTHWEST CORNER OF CONC. HDWL. FOR 7'X7' BOX CULVERT UNDER R.R. TRACKS, 200 FEET WEST OF TOLLWAY.

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 — 12/29/97

DATE	DESCRIPTION	REF NO.
1/6/98	DELETED FIRE SERVICE FOR GARAGE	4
11/10/97	ADDED FIRE SERVICE FOR GARAGE	3
11/15/97	REVISED FIRE, DOMESTIC, IRRIGATION SERVICE & F.H. LOCATIONS	2
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 6 - LEWIS PLACE

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	W12

h:\proj\01182221\dgn\AUC2WT10.DGN