

REPLACE PAVEMENT WITH CLASS "K" CONC., PAVEMENT CONST. SIMILAR TO SEC. B-B.

STA 0+00
INSTALL:
1-8"X8" TAPPING SLEEVE & VALVE
CONNECT TO EX. 8" WATER LINE

FULL DEPTH SAWCUT & REMOVE EX. 6" CURB AND STREET PAVEMENT CLEAN AND EXPOSE 18" OF EX. STEEL OR DRILL AND GROUT #4 REBAR ON 18" CENTERS. INSTALL 8" THICK 4000 PSI CLASS "K" REINFORCED CONCRETE ON COMPACTED SUBGRADE. CLEAN AND EXPOSE 18" OF EX. STEEL OR DRILL AND GROUT #5 SMOOTH DOWELS ON 18" CENTERS.

STA 0+10
INSTALL:
1-8"X6" TEE
1-6" VALVE
1-FIRE HYDRANT
10 L.F. OF 6" AWWA C-909 PVC WATER LINE
REMOVE AND SALVAGE EX. F.H. AND VALVE & CAP.

SAWCUT, REMOVE, AND REPLACE 35 SY OF 4" THICK 3000 PSI CONC. SLOPED PAVEMENT WITH #4 REBAR ON 18" CENTERS BOTH WAYS.

STA 1+25, P.I.
INSTALL:
1-8" 90° HORIZ. BEND
A = 90° RT

INSTALL 8" AWWA C-909 PVC WATER MAIN
ABANDON EX. 8" WATERLINE IN PLACE
REMOVE EX. 8" SAN. SEWER FORCE MAIN
FROM STA 1+72 TO STA 14+30

REMOVE AND SALVAGE EXISTING FH AND VALVE STACK & CAP

CENTER ONE LENGTH OF PIPE WITH CEMENT STABILIZED BACKFILL OVER EX. SAN. SEWER

CUT & PLUG EX. 8" WATER LINE

INSTALL CURB INLET PROTECTION, SEE DETAIL

SAWCUT, REMOVE, & REPLACE EX. CONC. PAVEMENT WITH CLASS "K" REINFORCED CONC.

BORING LOC. B-1

STA 1+72.6, P.I.
INSTALL:
1-8" 90° HORIZ. BEND
A = 90° LT
CUT AND PLUG ABAN. 8" FORCE MAIN

STA 1+98
INSTALL:
1-8"X6" TEE
1-6" VALVE
CONNECT TO EX. WATER VAULT CONNECTION TO VAULT IS A NO PAY ITEM

CONTRACTOR TO REPLACE ASPHALT ON TOP OF NEW CONCRETE TO SAME LINE AND GRADE. (NO SEPARATE PAY ITEM)

STA 3+58
INSTALL:
1-8" VALVE
1-8"X6" TEE
1-6" VALVE
1-6" 90° BEND
1-FIRE HYDRANT
10 L.F. OF 6" AWWA C-909 PVC WATER LINE

INSTALL 8" AWWA C-909 PVC WATER MAIN
ABANDON EX. 8" WATERLINE IN PLACE
REMOVE EX. 8" SAN. SEWER FORCE MAIN
FROM STA 1+72 TO STA 14+30

NOTICE !!!
CONTRACTOR SHALL WIDEN TRENCH AS NEEDED TO ADJUST THE ALIGNMENT OF THE WATERLINE TO AVOID THE UNDERGROUND TELEPHONE AS NECESSARY AND AS DIRECTED BY THE ENGINEER (NO SEPARATE PAY ITEM)

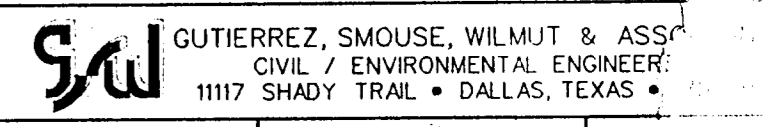
CAUTION !!
EXISTING GAS SERVICES ARE PRESENT. LOCATION NOT KNOWN

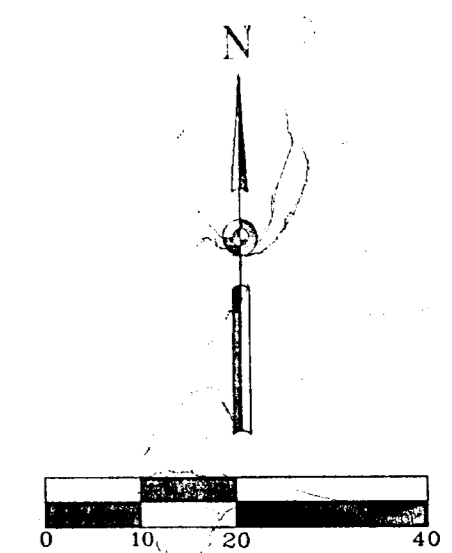
NOTICE !!
THE CONTRACTOR SHALL PRESERVE AND PROTECT EXISTING DRIVEWAYS AT ALL TIMES DURING CONSTRUCTION.

NOTICE !!
THE CONTRACTOR SHALL MAINTAIN WATER SERVICE AT ALL TIMES DURING CONSTRUCTION.

NOTICE !!
THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO PROTECT ALL OVERHEAD UTILITIES FROM DAMAGE. REPAIR OF DAMAGED UTILITIES WILL AT THE CONTRACTOR'S OWN EXPENSE.

BENCHMARKS:
BM#12 = SQUARE CUT ON HEADWALL NORTH OF RAILROAD, EAST SIDE OF MIDWAY (SOURCE DATUM, TOWN OF ADDISON BENCHMARKS), ELEV. = 617.77
BM#15 = SQUARE CUT ON INLET NE CORNER MIDWAY & WILEY POST. (SOURCE DATUM, TOWN OF ADDISON BENCHMARKS), ELEV. = 631.48
TBM-A = SQUARE CUT ON TOP OF CURB ON MEDIAN NOSE SOUTH SIDE OF INTERSECTION OF LINDBERGH AND MIDWAY. ELEV. = 621.65
TBM-B = RAILROAD SPIKE IN POWER POLE ON SOUTH SIDE OF LINDBERGH APPROXIMATELY 44' EAST OF CENTERLINE MIDWAY. ELEV. = 626.78
TBM-C = SQUARE CUT AT NORTHEAST CORNER OF CURB INLET ON SOUTH SIDE OF LINDBERGH ACROSS FROM #431 LINDBERGH (MIDWAY PRESS, INC.). ELEV. = 625.78

REVISION NO.	DESCRIPTION	BY
TOWN OF ADDISON, TEXAS ENGINEERING DEPARTMENT		
LINDBERGH WATER MAIN REPLACEMENT		
STA 0+00 TO STA 9+50		
 GUTIERREZ, SMOUSE, WILMUT & ASSOCIATES, INC. CIVIL / ENVIRONMENTAL ENGINEERS 1117 SHADY TRAIL • DALLAS, TEXAS •		
DESIGN:	GSW	SO
DRAWN:	GSW	SO
APPROVED:	OGS	SO
DATE:	DEC. 2001	5 OF 6



MATCHLINE STA 4+50

MATCHLINE STA 4+50

MATCHLINE STA 9+50

Plot Driver: DPW.plt
 Date: December 14, 2001 5:15 PM
 Project: Town of Addison "Lindbergh Dr. Waterline Replacement"

ADDISON AIRPORT INDUSTRIAL DISTRICT
VOLUME 50 PAGE 207
DALLAS COUNTY PLAT RECORDS

