

QUORUM II
VOL. 81172, PG. 274
TRACT 1, BLOCK 2

EXIST. TEXAS POWER & LIGHT COMPANY
5' WIDE EASEMENT
VOL. 85019, PG. 2378
D.R.C.Co., Tx.

10' UTILITY ESMT. VOL. 81172, PG. 274

SOUTH LINE OF QUORUM II

EX. F.H.

S89°46'47" W 339.49'

N 89°46'47" E 347.17'

12' x 20' WATER ESMT.

INSTALL
1-8"x6" TEE
1-6" VALVE
1-FH

1- WET TAP CONN.
TO EX. 12" PVC

JACK & BORE
60 L.F.

$\Delta=09^{\circ}51'14"$
 $R=1726.75'$
 $L=296.97'$
 $T=146.45'$
 $C=296.60'$
 $CB=S 26^{\circ}46'05" E$

Quorum Drive
(VARIABLE R.O.W.)

$\Delta=07^{\circ}19'25"$
 $R=777.43'$
 $L=99.37'$
 $T=49.75'$
 $C=99.30'$
 $CB=S 28^{\circ}01'59" E$

0.679 AC.
VOL. 9311, PG. 1370

8" PVC SAN SEW
ON 1.0%
FL 641.00 IN

EX. SAN. SEW. MH
647.80 TOP
642.00 FL IN
640.95 FL OUT

20' EXIST DRAINAGE & UTILITY ESMT.
VOL. 79100, PG. 1895
M.R.D.Co., Tx.

KEVIN R. CARTER
VOL. 92140, PG. 2359
D.R.D.Co., Tx.

REMOVE EX.
1" INLET
& 24" LAT.
INSTALL PLUG

INSTALL
1-8"x6" TEE
1-6" VALVE

REMOVE EX. PLUG
CONNECT TO
EX. 8" WATER
LINE

INSTALL
1-8"x6" TEE
1-8" VALVE
1-FH

S 89°46'47" W 518.08'

(VACANT LAND)

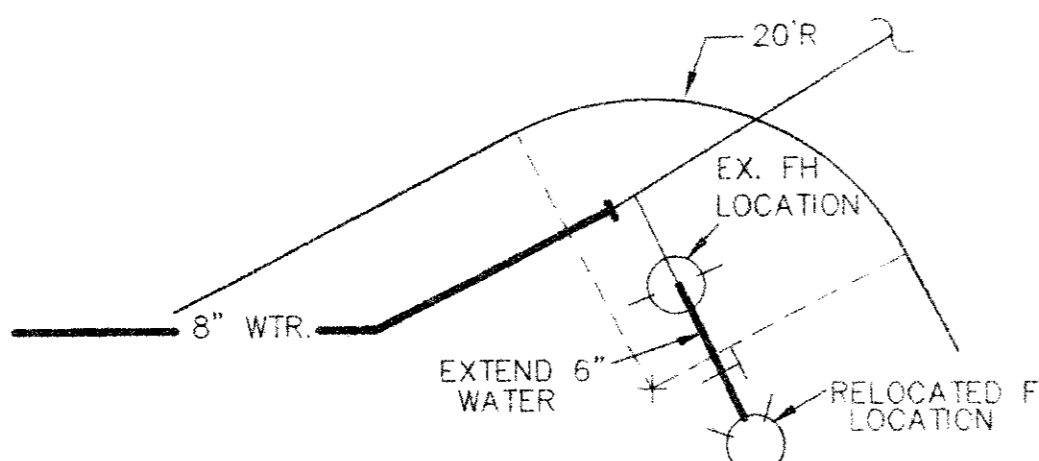
TRACT A
158,123 SQ. FT.
3.63 AC

KEVIN R. CARTER
VOL. 92088, PG. 1400

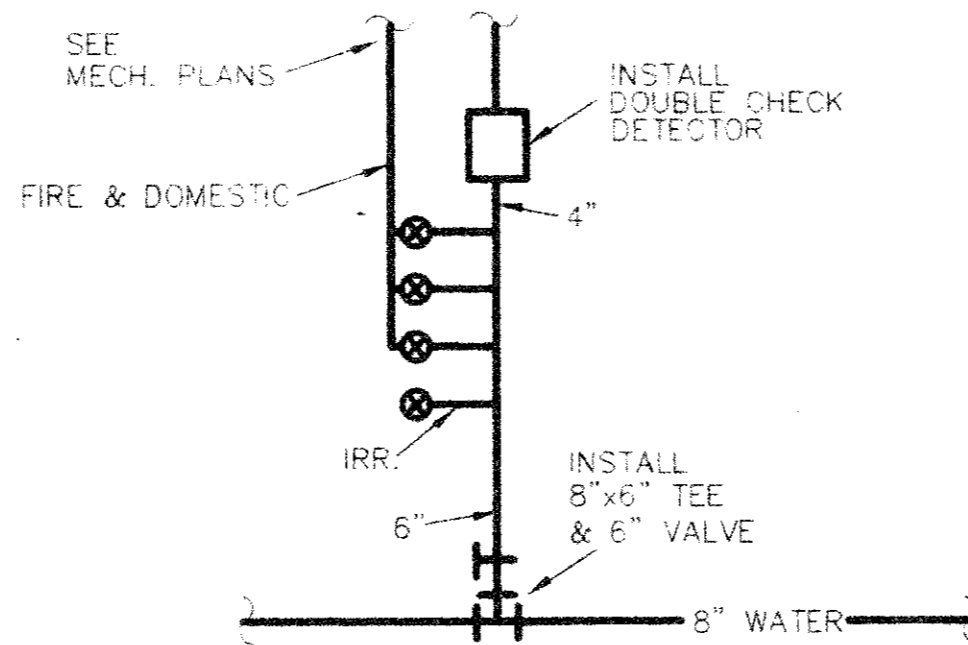
1.1478 AC.
VOL. 83173, PG. 1504
VOL. 85098, PG. 3521

BENCH MARKS:

1. "B" CUT ON T.C. OF INLET ON WEST SIDE OF
QUORUM DRIVE @ 400' NORTH OF S.E.
PROPERTY CORNER
ELEVATION: 645.22

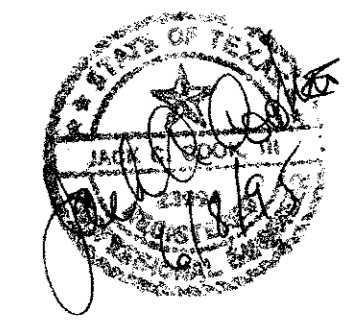


DETAIL A
SCALE 1"=10'



DETAIL B
NO SCALE

- GENERAL NOTES
1. ALL WATER MAINS SHALL BE DUCTILE IRON CLASS 52 WATER PIPE WITH POLYETHYLENE WRAP ON PIPE, FITTINGS AND FIRE HYDRANT BASES.
 2. ALL WATER MAINS SHALL HAVE MINIMUM COVER AS FOLLOWS: 6", 8" AND 12" - 48" BELOW FINISHED STREET GRADE OR 60" DEPTH IN UNIMPROVED STREETS OR AS REQUIRED TO CLEAR OTHER UTILITIES.
 3. REFER TO MECHANICAL PLANS FOR SANITARY SEWER SERVICES AND WATER SERVICES.
 4. ALL CONSTRUCTION SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE TOWN OF ADDISON, TEXAS
 5. ALL WATER MAINS SHALL BE PVC SDR18 OR C900 AS A MINIMUM.
 6. ALL WATER CONNECTIONS SHALL HAVE TESTABLE BACKFLOW ASSEMBLIES.
 7. THE WATER SERVICES SHALL HAVE TESTABLE DOUBLE CHECKS.
 8. THE FIRE LANE SHALL BE A TESTABLE DOUBLE DETECTOR CHECK WITH A REMOTE READ.
 9. ALL BACKFLOW PREVENTION DEVICES SHALL BE TESTED AND CERTIFIED THAT THEY ARE FUNCTIONING AS DESIGNED UPON INSTALLATION.
 10. ALL VALVES, MANHOLES, CLEANOUTS, ETC., SHALL BE ADJUSTED TO FINISHED GRADE.



6
8

COOK CONSULTANTS, INC.
CIVIL AND STRUCTURAL ENGINEERING
LAND SURVEYING AND LAND PLANNING
12250 Inwood road, suite 10 dallas, texas 75244
(214) 387-1890 fax (214) 387-8210

WATER & SANITARY SEWER PLAN
MARRIOTT RESIDENCE
ADDISON, TEXAS

REV. NO.	C.O.	ADD WTR. V. DIST. CHG'S DESCRIPTION	DATE	DATE	PROJECT NO. 9.3063-06	DESIGNED	DRAWN	DATE	SCALE	NOTES	FILE	NO.
1			6-7-95			LD	LAC	4-21-95	1"=40'			