

LEGEND

- T — TELEPHONE CONDUIT
— W — WATER
— L — TRAFFIC LIGHT CONDUIT
— ... — PRESS. GAS
— S — COUNTY SAN. SEWER
— — 33" RCP STORM DRAIN
— — 30" RCP OUTFALL SEWER

NOTE:

ALL UNDERGROUND UTILITIES TO BE
LOCATED WITH HAND EQUIPMENT.
CONTRACTOR ASSUMES FULL RESPONSIBILITY
FOR ANY DAMAGE TO SAID UTILITIES. 0

NOTE:

ALL TEES, 1/8 BENDS, AND
90° ELLS SHALL BE
CAST IRON.

FIRE HYDRANT TEES

SCALE 1 1/2" = 1'-0"

- EXTEND CONCRETE
TO UNDISTURBED
GROUND THRU
BLOCK TOE APPROX.
AS SHOWN.
CLASS "C" CONCRETE

MUELLER 4-4 A24009
IMD FIRE HYDRANT
3'-0" BURY 2-2 1/2" NST HOSE
NOZZLES - 1-4" GATE 500
STEAMER NOZZLE 1-1/8" PELL
OR FLECTORZ PLATE 6"
2-1/2" 1-1/2" 1-1/2" 1-1/2"

GATE BOX & CAP

6" GATE VALVE

10" X 6" TEES

FIRE HYDRANT TYPICAL CONNECTION

SCALE 1" = 1'-0"

CLASS "C" CONC.
THRUST BLOCK

EXTEND CONC. TO
UNDISTURBED GROUND.
THRUST BLOCK SIZE
TO BE APPROX. AS
SHOWN.

- GATE BOX & CAP
- 10" VALVE

10' PLUG

EXTEND CONC.
TO UNDISTURBED
GROUND. THRUST
BLOCK TO BE
APPROX. AS
SHOWN.
(CLASS C" CONC)

DETAIL AT STA 16+00 (END OF LINE)

SCALE $\frac{1}{2}'' = 1' - 0''$

1/8 BEND STA. 0+75

== SCALE $\frac{1}{2}" = 1'-0"$ ==

EXTEND CONC.
TO UNDISTURBED
GROUND. THRUST
BLOCK TO BE
APPROX. AS SHOWN
(CLASS "C" CONC.)

1/8 BEND STA 1+22

SCALE $\frac{1}{2}'' = 1'-0''$

80' APPROX

TELEPHONE CO. CANNOT GIVE DEFINITE LOCATION APPROX. 25' TO 40'

38' APPROX.

17' APPROX.

20x.

- GATE BOX
& CAP

12"x10" TAPPING
SLEEVE FOR
"TRAN SITE"

10" TAPPING VALVE

10" WATER LINE
"TRANSITE" TO FIRE STATION

- EXISTING 12" WATER
PRESSURE = 100 LBS
(TRANSITE PIPE)

NOTE:
CONNECTION SHALL BE MADE TO MEET
LAS VEGAS VALLEY WATER DISTRICT
SPECIFICATION.

SECTION A-A

SHOWING EXISTING UTILITIES & CONNECTION FOR
NEW 10" WATER TO FIRE STATION

== SCALE 1/2" = 1'-0" ==

CITY OF LAS VEGAS NEVADA
ENGINEERING DEPT.

CONSTRUCTION DETAILS
10" WATER MAIN FROM 25TH ST AND
CHAS. BLVD TO FIRE STATION

REVISIONS				10" WATER MAIN FROM 25TH ST AND CHAS. BLVD TO FIRE STATION	
NO.	BY	DESCRIPTION	DATE	DATE	SCALE NOTED
▲				DESIGNED BY <i>SK</i>	7-10-54 FIELD BOOK NO. 56-1
▲				DRAWN BY <i>R CAPEL</i>	7-11-54 WORK ORDER NO. 1233
▲				CHECKED BY <i>SK</i>	7-22-54 DRAWING NO.
▲				APPROVED <i>W.E. Smith</i>	7-25-54 565 -V15
▲				CITY ENGR.	

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