

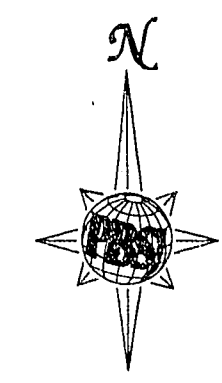
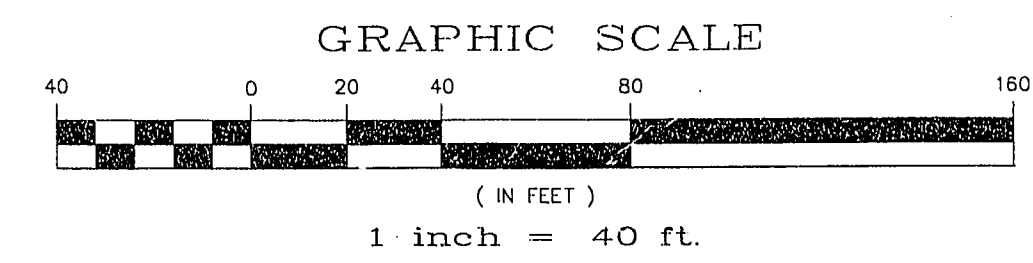
Call before you Dig
1-800-227-2600

ESTIMATED WATER QUANTITIES (UNIT 6)

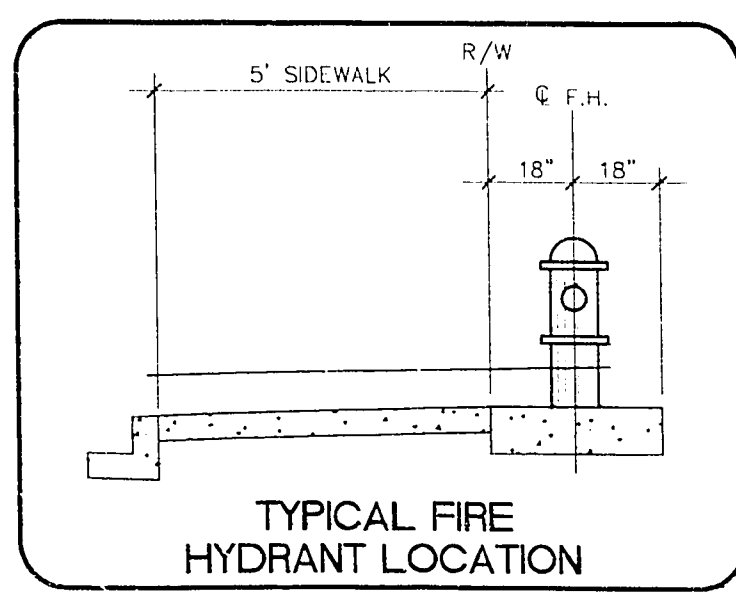
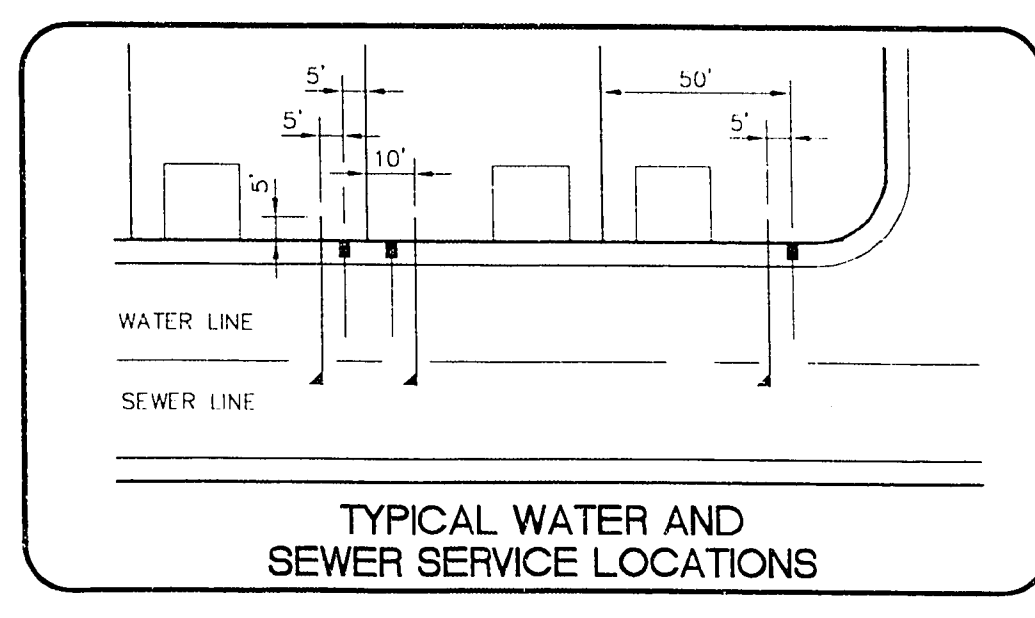
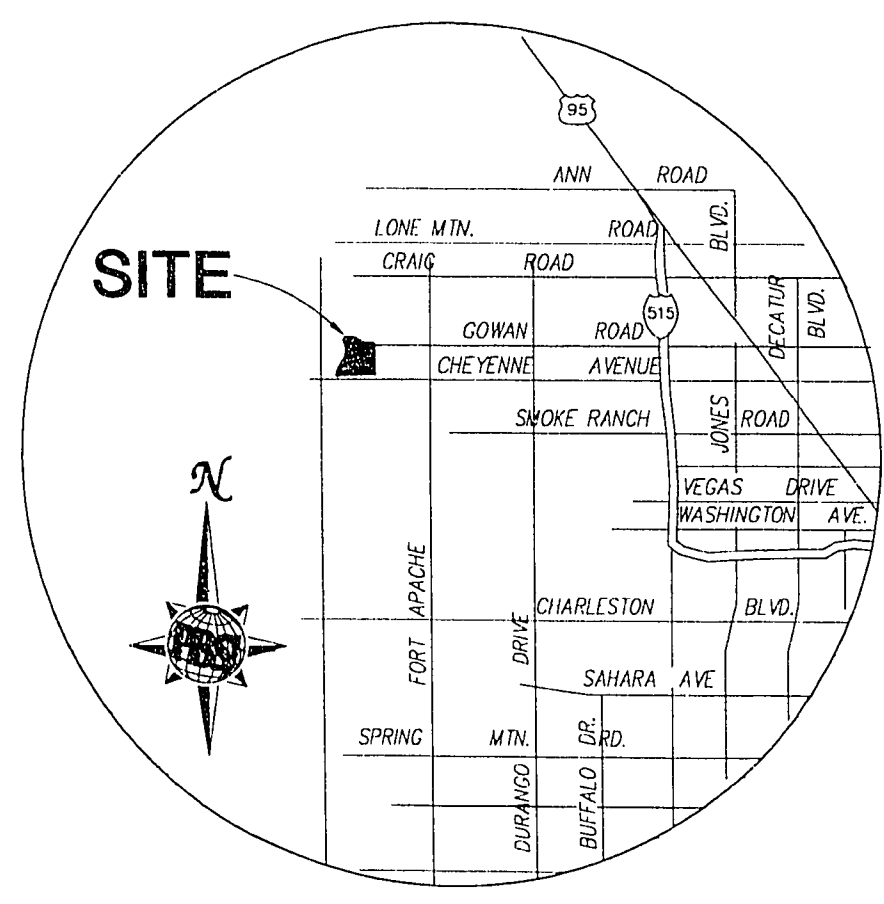
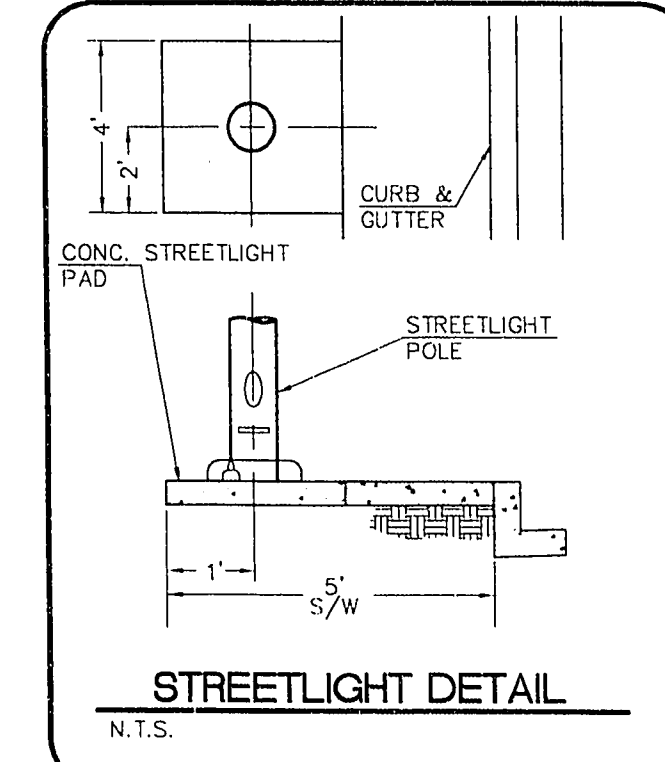
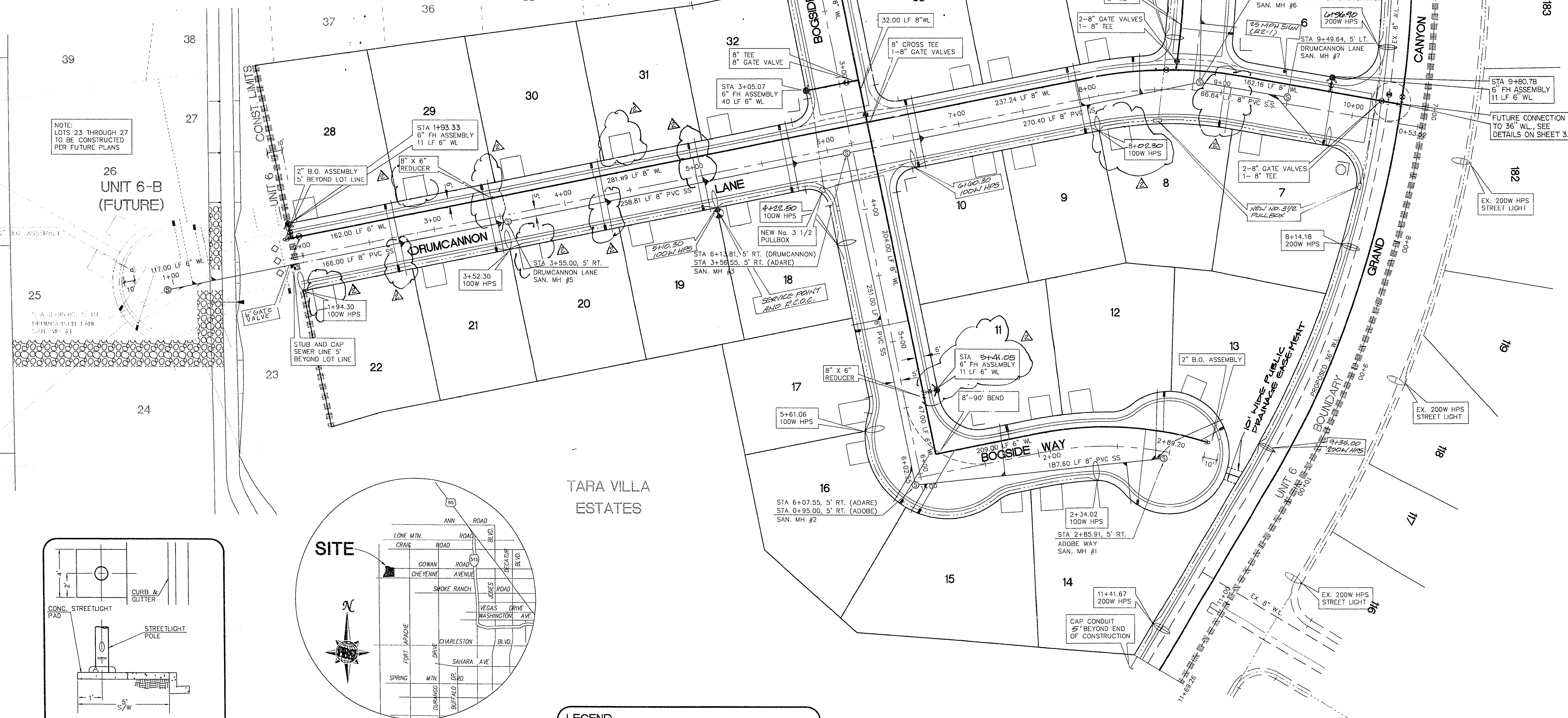
8" WATERLINE	1430 LF
6" WATERLINE	535 LF
FIRE HYDRANT	4 EA
8" GATE VALVE	5 EA
1" WATER SERVICE LATERAL WITH METER BOX	26 EA
2" BLOW-OFF ASSEMBLY	2 EA
3/4" METER FROM L.V.V.W.D.	26 EA
4" GATE VALVE	1 EA

FIRE FLOW CALCULATION
FIRE FLOW REQUIREMENT IS 1500 GALLONS PER MINUTE AT 20 PSI RESIDUAL.
BASED ON:
SQUARE FOOTAGE 3050 SF
BUILDING HEIGHT 2 STORIES
TYPE OF CONSTRUCTION TYPE V NR
SPRINKLER SYSTEM N/A

A 1" x 3/4" ANGLE METER STOP AND 3/4" METER BOX WILL BE REQUIRED WITH THE 1" SERVICE LATERALS FOR ALL SERVICES WITH 5/8" OR 3/4" SERVICES. DETAILS OF THE ABOVE INSTALLATION ARE AVAILABLE FROM THE ENGINEERING SERVICES DIVISION AND FROM THE DISTRICT'S INSPECTORS.

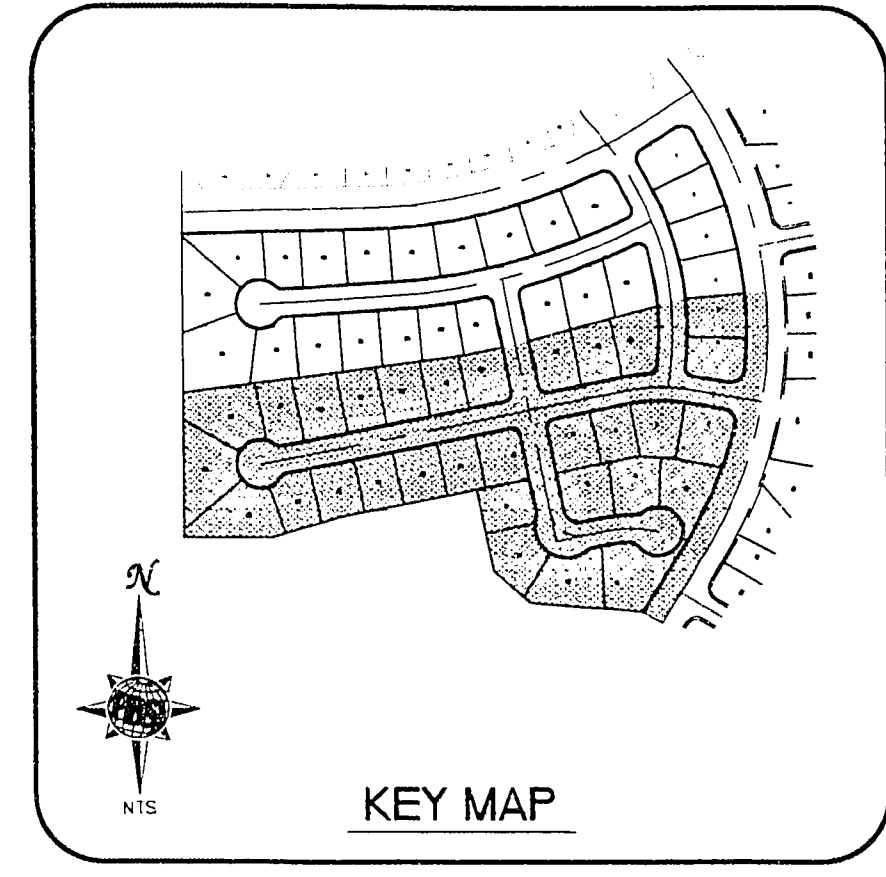


JENSEN STREET
UNIT 6-B BOUNDARY

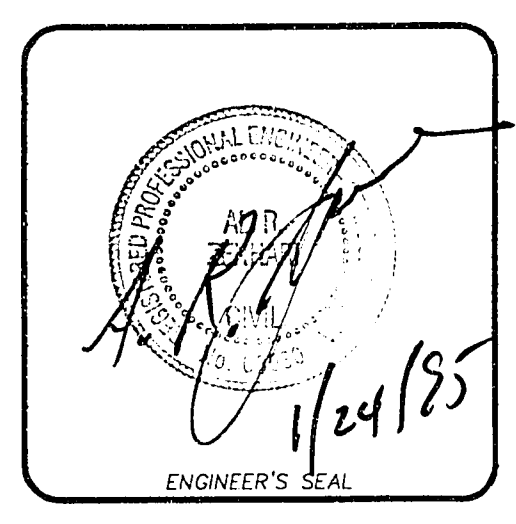


LEGEND

WL	WATERLINE
SS	SEWERLINE
---	PROPERTY LINE
○	100W STREETLIGHT
○	200W STREETLIGHT
—○—	WATER SERVICE LATERAL W/METER AND METER BOX
—○—	WATER SERVICE LATERAL W/METER BOX ONLY
—○—	SEWER LATERAL
—○—	SEWER MANHOLE
⊙	FIRE HYDRANT ASSEMBLY (INCLUDES 12"X6" OR 8"X6" TEE & 8" GATE VALVE)
⊙	BLOW-OFF ASSEMBLY
⊙	END OF ROAD MARKER
⊙	STREE 1 NAME SIGN (D.S)
⊙	STOP SIGN (R1-1)
⊙	1 1/4" PVC ELEC. CONDUIT
⊙	8" X 6" REDUCER



Drawn by *[Signature]* 2-15-95 DATE
Checked by *[Signature]* 4/13/95 DATE
L.V.V.W.D.



Job Number	7225,695	Scale	1"=40'
Sheet Number	7 OF 16	Drawn by	JTL
		Checked by	A.S.Z.
		Date	JANUARY 24, 1995
		File No.	695IMP
		Plot Date	01-24-95
		Revisions	
No.		Date	
		Appr.	
		Date	

CHEYENNE RIDGE UNIT 6
Falcon Development Corporation
FALCON ENGINEERING · PLANNING · SURVEYING · CONSTRUCTION SERVICES

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