

**LEGEND**

- PROP WATER LINE
- PROP FIRE HYDRANT AND VALVE
- PROP GATE VALVE AND PLUG
- PROP FLUSH VALVE
- EXIST. WATER LINE
- EXIST. FIRE HYDRANT AND VALVE
- PROP SANITARY SEWER
- PROP MANHOLE
- PROP CLEANOUT
- EXIST. SANITARY SEWER
- EXIST. MANHOLE
- PROP STORM SEWER
- PROP CURB INLETS
- PROP CONC. HEADWALL

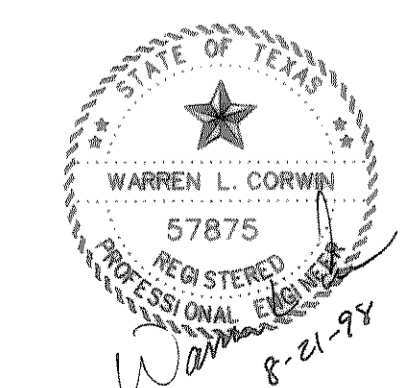
**SERVICE CONNECTION SCHEDULE**

TYPE	SIZE	NO.
WATER	1"	25
SANITARY	4"	25

**SANITARY SEWER CURVE DATA**

CURVE NO.	①	②	③	④	⑤	⑥	⑦	⑧
Δ	21° 09' 38"	26° 36' 45"	01° 16' 45"	27° 53' 29"	02° 48' 20"	25° 22' 51"	34° 19' 33"	09° 25' 33"
R	250.00'	250.00'	250.00'	250.00'	1851.04'	253.50'	250.00'	200.00'
T	46.70'	59.13'	2.79'	61.83'	45.33'	57.08'	77.21'	16.49'
L	92.33'	116.12'	5.58'	121.21'	90.64'	112.30'	149.78'	32.90'

- NOTES:**
- CONTRACTOR SHALL VERIFY LOCATION & ELEVATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION
  - WATERLINES SHALL BE STUBBED OUT A MINIMUM OF 20 LF FROM END OF PAVEMENT.



The seal appearing on this document was authorized by Warren L. Corwin, P.E. 57875, on August 21, 1998

**CORWIN ENGINEERING, INC.**  
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**DEVELOPMENT PLANS FOR LAKESIDE VILLAGE PHASE V-A ROCKWALL, TEXAS**

**WATER AND SANITARY SEWER PLAN**

NO.	REVISIONS	BY	DATE	RDS	DATE
4	REVISED LINE 'S-1'		8-19-98	RDS	8-19-98
3	ADDED EASEMENTS		5-19-98	PJB	5-19-98
2	PER CITY COMMENTS		4-5-98	RDS	4-5-98
1	PER CITY COMMENTS		3-12-98	RDS	3-12-98

DRAWN BY	DESIGNED BY	CHECKED BY	SHEET NO.
CMF	WLC	WLC	7 OF 12
JOB NUMBER	DATE	SCALE	
9766	JANUARY 1998	1"=50'	

**AS-BUILT NOVEMBER 1998**  
 INFORMATION PROVIDED BY CONTRACTORS  
 (NOT FIELD VERIFIED)

FILE: 9766WS.DGN  
 REF FILE: 9766AL.DGN  
 VIEW: 7-1-97  
 DATE: 7-1-97