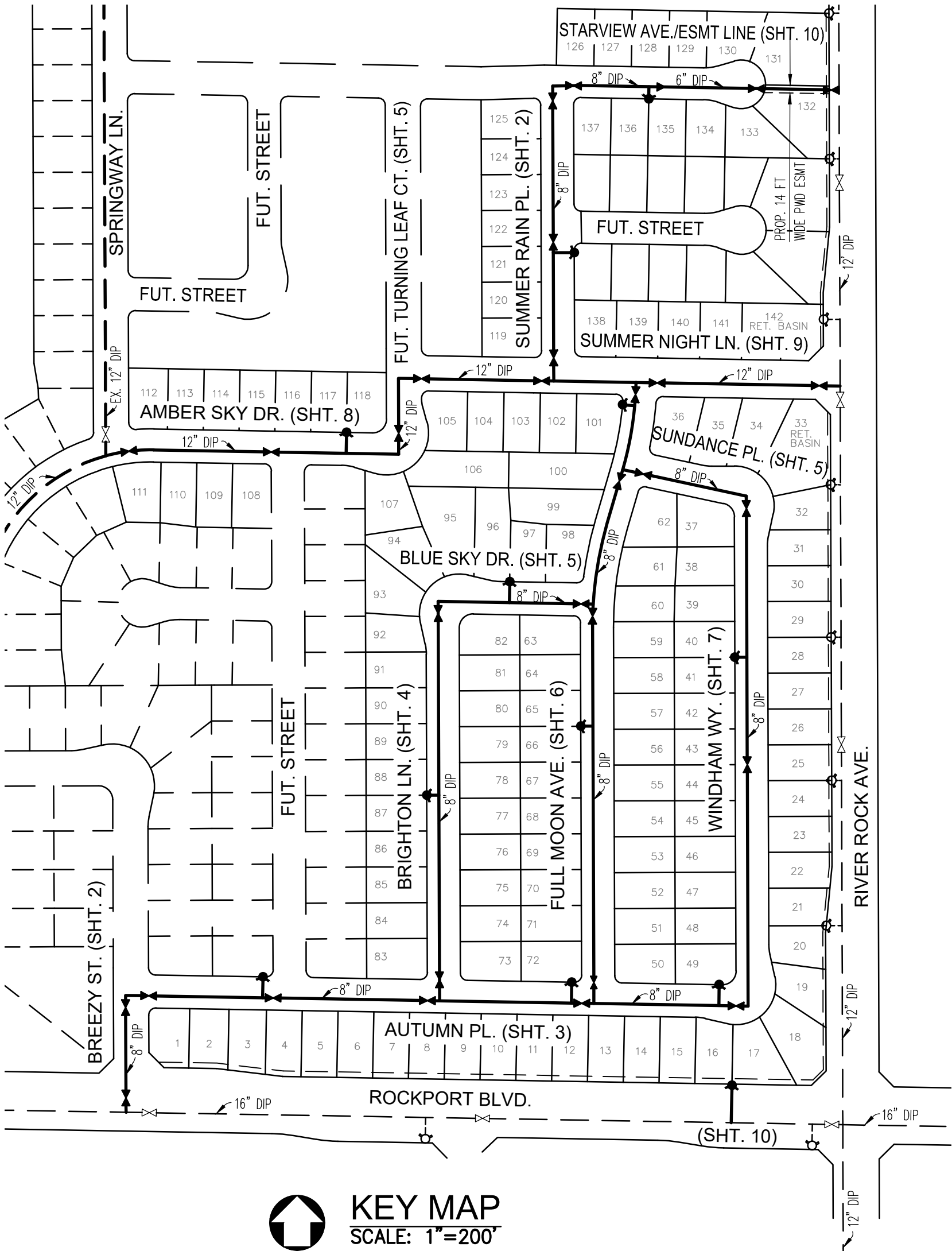


WATER SYSTEM QUANTITIES

DESCRIPTION	SHT 2	SHT 3	SHT 4	SHT 5	SHT 6	SHT 7	SHT 8	SHT 9	SHT 10	TOTAL	UNITS
12" D.I. PIPE, CL350, DCMIL		1130	138			535	802			1475	LF
8" D.I. PIPE, CL350, DCMIL	747	725	511	1135	925					176	5462 LF
3/4" METERED SVC PER PWD STD W-1	7	17	21	9	24	29	13	9	12	141	EA
1" METERED IRR. SVC PER PWD STD W-1 WITH APPROVED BACKFLOW DEVICE				1				2	4	7	EA
12" FLD'D BUTTERFLY VALVE, CL150, W/ VALVE BOX PER P.W.D. STD. W-5				1						1	EA
12" FLD'D TEE, D.I., CL350, DCMIL								1		1	EA
8" FLD'D GATE VALVE, CL150, W/VALVE BOX PER P.W.D. STD. W-5	4	5	2	2	4	2				1	20 EA
8" FLD'D TAPPING VALVE, CL150, W/ VALVE BOX PER P.W.D. STD. W-5	1									1	2 EA
6" FLD'D GATE VALVE, CL150, W/VALVE BOX PER P.W.D. STD. W-5										1	1 EA
6" FLD'D TAPPING VALVE, CL150, W/ VALVE BOX PER P.W.D. STD. W-5										1	1 EA
16" X 8" MUELLER H-615 TAPPING SLEEVE	1									1	2 EA
8" MJ X FLG TEE, D.I., CL350 DCMIL	1									1	1 EA
12" X 6" MUELLER H-615 TAPPING SLEEVE									1	1	1 EA
12" X 8" MJ TEE, D.I., CL350, DCMIL						1	2			3	EA
12" X 6" MJ X FLG TEE, D.I., CL350, DCMIL							1			1	1 EA
12" MJ TEE, D.I., CL350, DCMIL				1						1	1 EA
8" MJ TEE, D.I., CL350, DCMIL		3			3					1	7 EA
8" X 6" MJ X FLG TEE, D.I., CL350, DCMIL	1	3	1	1	2	1				9	EA
8" X 6" MJ TEE, D.I., CL350, DCMIL	1									1	1 EA
8" X 6" FLD'D TEE, D.I., CL350, DCMIL										1	1 EA
12" MJ 90° ELBOW, D.I., CL350, DCMIL				1						1	1 EA
8" MJ 90° ELBOW, D.I., CL350, DCMIL		1	1							2	EA
8" MJ X FLG 45° ELBOW, D.I., CL 350, DCMIL		1				1				2	EA
8" MJ X FLG 11-1/4° ELBOW, D.I., CL 350, DCMIL						1				1	EA
8" FLD'D 22-1/2° ELBOW, D.I., CL350, DCMIL						1				1	EA
6" MJ 22-1/2° ELBOW, D.I., CL350, DCMIL									2	2	EA
12" MJ X FLG ADAPTER, D.I., CL350, DCMIL				2			4	7		13	EA
8" MJ X FLG ADAPTER, D.I., CL350, DCMIL	9	10	4	4	8	4				2	41 EA
6" MJ X FLG ADAPTER, D.I., CL350, DCMIL										3	EA
8" X 6" FLG X MJ REDUCER, D.I., CL350, DCMIL										1	1 EA
12" MJ PLUG				1						1	1 EA
8" MJ PLUG	1	1				1				1	4 EA
6" MJ PLUG	1									1	1 EA
12" TEST PLATE								1		1	1 EA
8" TEST PLATE	1									1	1 EA
6" TEST PLATE										1	1 EA
1" AIR/VAC PER P.W.D. STD W-16.	1									1	2 EA
8" X 6" MJ 90° REDUCING ELBOW, D.I., CL350, DCMIL										1	1 EA
6" X 4" X 2-1/2" FIRE HYDRANT COMPLETE PER PWD STD. W-2A.	1	3	1	1	2	1	1			2	12 EA
8" MJ 45° ELBOW, D.I., CL 350, DCMIL		1								1	1 EA
CONCRETE THRUST BLOCK PER P.W.D. W-4											AS REQUIRED



KEY MAP  
SCALE: 1"=200'

NOTE: STATIONING SHOWN ON THESE PLANS  
IS RELATIVE TO STREET CENTERLINE  
SHOWN ON STREET IMPROVEMENT PLANS

BENCH MARK

PALMDALE QUAD

BM \_\_\_\_ El. \_\_\_\_ NAVD 88 1998 Adjustment

DESCRIPTION

UNDERGROUND UTILITIES

BEFORE STARTING EXCAVATION, THE CONTRACTOR SHOULD CONTACT:

THE GENERAL TELEPHONE COMPANY,  
UNDERGROUND SERVICE ALERT  
TELEPHONE: 1-800-422-4133

THE SOUTHERN CALIFORNIA EDISON COMPANY  
MR DAVE RUPP  
TELEPHONE: 1-661-945-9335

SBC  
UNDERGROUND SERVICE ALERT  
TELEPHONE: 510-645-2929

THE SOUTHERN CALIFORNIA GAS COMPANY  
MR. PHIL CHURCH  
TELEPHONE: 1-661-948-1526

LEGEND

WATER

WATER MAIN

TEE

CROSS

ELBOW

REDUCER

GATE VALVE OR BUTTERFLY VALVE

DOMESTIC SERVICE CONNECTION  
AND WATER METER

AIR AND VACUUM RELEASE ASS'Y

TEMPORARY BLOWOFF ASS'Y

FIRE HYDRANT

PROPOSED

EXISTING OR PROPOSED  
PER OTHER SHEET

FUTURE

PROPOSED

EXISTING

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