
APPENDIX D11
Water Supply Assessment

TECHNICAL MEMORANDUM

To: Deborah Wong
Senior Land Use Manager,
Land Use and Entitlements
Kaiser Foundation Health Plan, INC.
626-344-4519
Deborah.h.wong@kp.org

From: Dan Smith, P.E.
Matthew Sutton E.I.T.
Michael Baker International

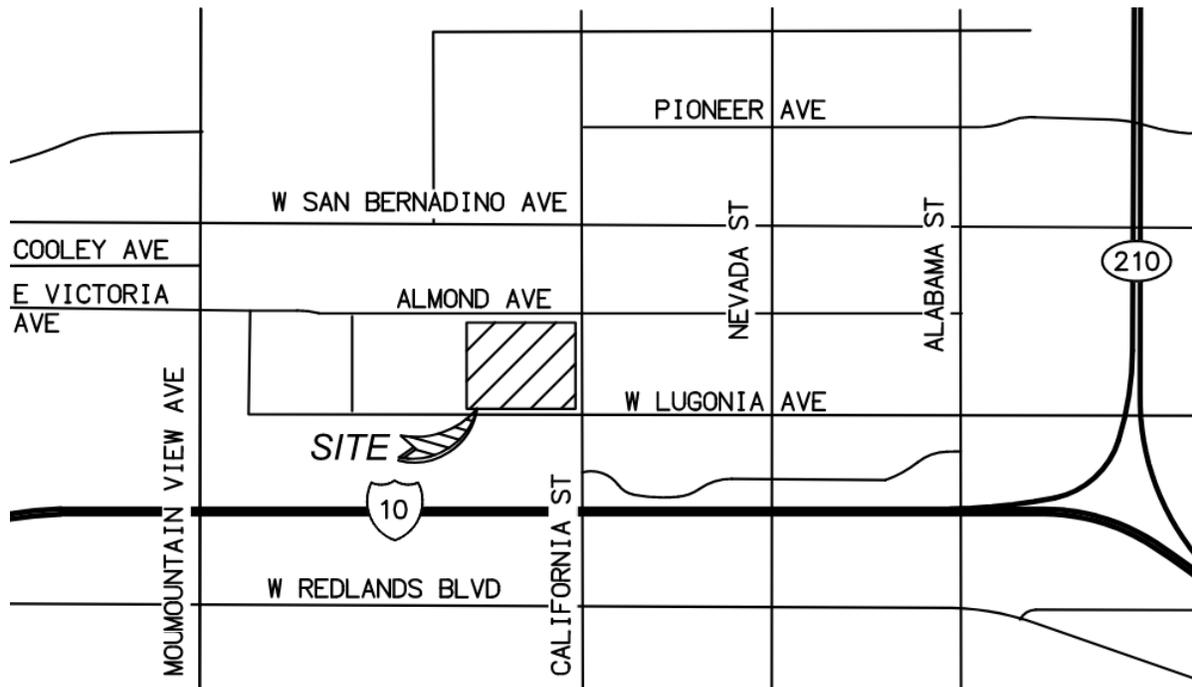
Date: April 22, 2025

Subject: Water Supply Assessment for Kaiser Permanente Redlands Medical Center

OBJECTIVE

This Technical Memorandum provides a water supply assessment for the proposed improvements associated with the Kaiser Permanente development in Redlands, California, where a new hospital, parking structure, and medical office building is proposed to be built on a site with an existing medical office building. The purpose of this memorandum is to establish the domestic water demands for the project. The project site is located at 1301 California Street, Redlands, CA, 92374.

The project site is approximately 36 acres and is located 0.3 miles north of Interstate 10 and 1.5 miles west of Interstate 210. It is at the corner of California Street and West Lugonia Avenue, in the City of Redlands, California. A project vicinity map is provided in **Map 1**.



Map 1: Project Vicinity Map

PROPOSED SITE IMPROVEMENTS

There are four (4) phases of construction planned for this project, as described below:

Phase 1: Improvements include one new medical office building (MOB 2) west of the existing building along with new parking lots in the southwest corner of the site.

Phase 2: Improvements include a new hospital building, central utility plant (CUP) and parking structure.

Phase 3: Improvements include a new medical office building (MOB 3).

Phase 4: Improvements include a proposed hospital tower attached to the hospital built in Phase 2.

Site plans and utility plans during each phase are shown in Attachment 1.

DOMESTIC DEMANDS

Domestic demands were determined using existing hospital and MOB water bills that Kaiser Permanente operates to calculate expected demands for the proposed project based on current data. The water bills provided the monthly water demand for the respective hospital or MOB along with average gallons per day (gpd) based on the billing period. These water bills can be found in Attachment 2. The existing hospital and MOB building areas were calculated using Google Earth to get a Water Demand Factor (WDF) in terms of gpd/acre. The highest calculated WDF was applied to all proposed buildings except for the hospital and hospital tower. The

hospital and hospital tower water demands were calculated using a WDF of 350 gpd/bed, based on the American Society of Plumbing Engineers design handbook range of 250-350 gpd/bed.

Table 1 provides a summary of the calculations done to find the WDF using the hospital water bills. Table 2 provides a summary of the calculations performed to find the WDF using MOB water bills. As shown, the highest WDF of 5,705 gpd/acre is from the Moreno Valley Hospital during the October 2024 billing period.

Table 3 utilizes the highest WDF of 5,705 gpd/acre to calculate the expected demands for the existing MOB 1 and the proposed MOB 2, CUP, and MOB 3. The hospital and hospital Tower WDF is 350 gpd/bed, with 213 and 108 beds respectively. The Average Day Demand (ADD) for the project using this methodology is 114.7 gpm. The Maximum Day Demand (MDD) and Peak Hour Demand (PHD) were calculated using peaking factors of 1.7 and 2.75 respectively per the City of Redlands 2022 Water Master Plan. The MDD is 195 gpm and PHD is 315 gpm for the project.

Table 1 – Existing Hospital Water Meter Data

Hospital	Billing Date	Monthly Water Demand (gallons)	Average Demand (gpd)	Hospital Area (acre)	Water Demand Factor (gpd/acre)
Moreno Valley	Oct-24	1,890,196	75,307	13.2	5,705
	Nov-24	2,033,064	59,796	13.2	4,530
	Dec-24	2,108,612	67,507	13.2	5,114
	Feb-25	2,149,752	60,810	13.2	4,607
	Jan-25	1,598,476	51,583	13.2	3,908
San Marcos	Nov-24	414,392	12,950	9.28	1,395
	Jan-25	358,292	11,197	9.28	1,207
Zion	Dec-24	432,344	13,947	3.26	4,275
	Nov-24	443,564	14,309	3.26	4,386

Table 2 – Existing MOB Water Meter Data

MOB	Billing Date	Monthly Water Demand (gallons)	Average Demand (gpd)	MOB Area (acre)	Water Demand Factor (gpd/acre)
Redlands MOB	Aug 2024 - Sep 2024	318,618	5,139	1.02	5,038
	Sep 2024 - Nov 2024	365,024	5,794	1.02	5,693
	Nov 2024 - Jan 2025	237,116	4,311	1.02	4,227
Murrieta - ASU	Dec-24	413,644	13,343	5.07	2,629
	Nov-24	829,532	25,923	5.07	5,108
	Sep-24	173,536	6,427	5.07	1,267
	Jan-25	587,928	18,965	5.07	3,737

Table 3 – KP Redlands Domestic Water Demands

Building	Square Footage	Acreage	Water Demand Factor (gpd/acre)	ADD (gpm)	MDD (gpm)	PHD (gpm)
Existing MOB 1	120,000	2.75	5,705	10.91	18.55	30.01
ASC/MOB 2	165,000	3.79	5,705	15.01	25.51	41.27
CUP	35,000	0.80	5,705	3.18	5.41	8.75
MOB3	83,000	1.91	5,705	7.55	12.83	20.76
Building	Beds	Water Demand Factor (gpd/bed)	ADD (gpd)	ADD (gpm)	MDD (gpm)	PHD (gpm)
Hospital	213	350	74,550	51.77	88.01	142.37
Hosp. Tower	108	350	37,800	26.25	44.63	72.19
TOTAL				114.67	194.95	315.35

The project will make two domestic water service connections: one located on the 16-inch diameter line in California Street and one located on the 12-inch diameter water line in Lugonia Ave. The water service connection to California Street will serve the existing MOB 1 building and is sized to be 4-inches. The water service connection in Lugonia Avenue is sized to be 6-inches and will serve MOB 2, MOB 3, the CUP, Hospital, and Hospital Tower. Demands for MOB 2 and MOB 3 will be individually metered while the demands for the hospital and hospital tower will be routed through the CUP. As noted, the project will be phased. Table 4 breaks down the domestic demands by phase.

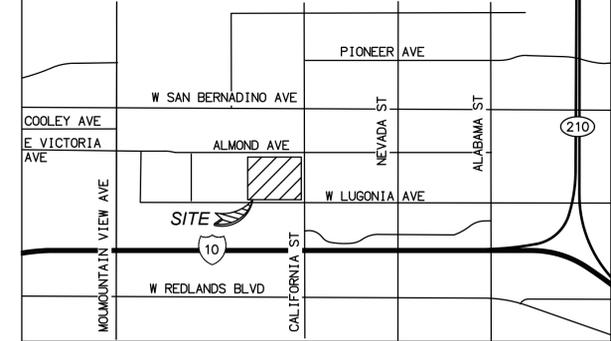
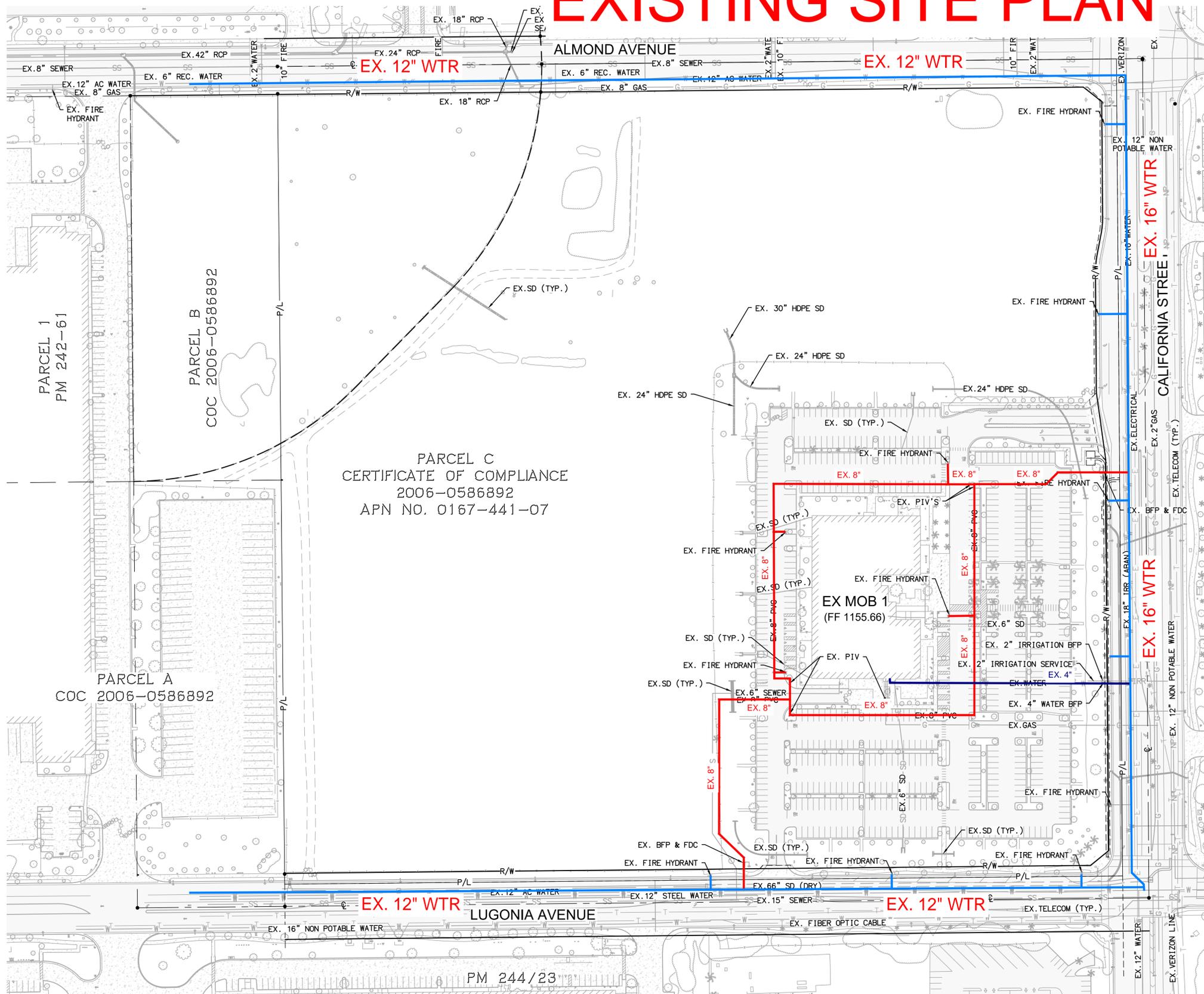
Table 4 – KP Redlands Domestic Demands by Phase

Building	Phase	ADD (gpm)	ADD by Phase (gpm)	MDD by Phase (gpm)	PHD by Phase (gpm)
Existing MOB 1	1	10.91	25.92	44.07	71.28
ASC/MOB 2	1	15.01			
Hospital	2	51.77	54.95	93.42	151.12
CUP	2	3.18			
MOB 3	3	7.55	7.55	12.83	20.76
Hosp. Tower	4	26.25	26.25	44.63	72.19

ATTACHMENT 1

SITE PLANS AND UTILITIES

EXISTING SITE PLAN



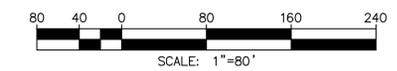
VICINITY MAP
N.T.S.

LEGEND

EXISTING STORM DRAIN	---
EXISTING SEWER	SS ---
EXISTING WATER	W ---
EXISTING NON POTABLE WATER	NP ---
EXISTING GAS	G ---
EXISTING FIRE	F ---
EXISTING TELECOM	T ---

EXISTING UTILITY NOTE

EXISTING UTILITIES HAVE BEEN SHOWN BASED ON THE BEST AVAILABLE INFORMATION. CONTRACTOR SHALL LOCATE AND MARK OUT ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL CONTACT THE ENGINEER IF ANY UTILITIES ARE LOCATED THAT ARE NOT IDENTIFIED ON THESE PLANS.



EXISTING UTILITIES

SEPTEMBER 09, 2022

CO ARCHITECTS

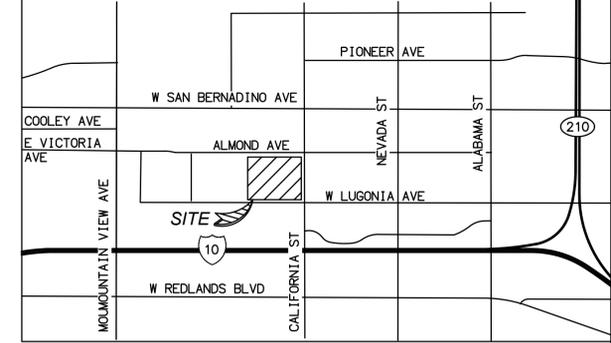
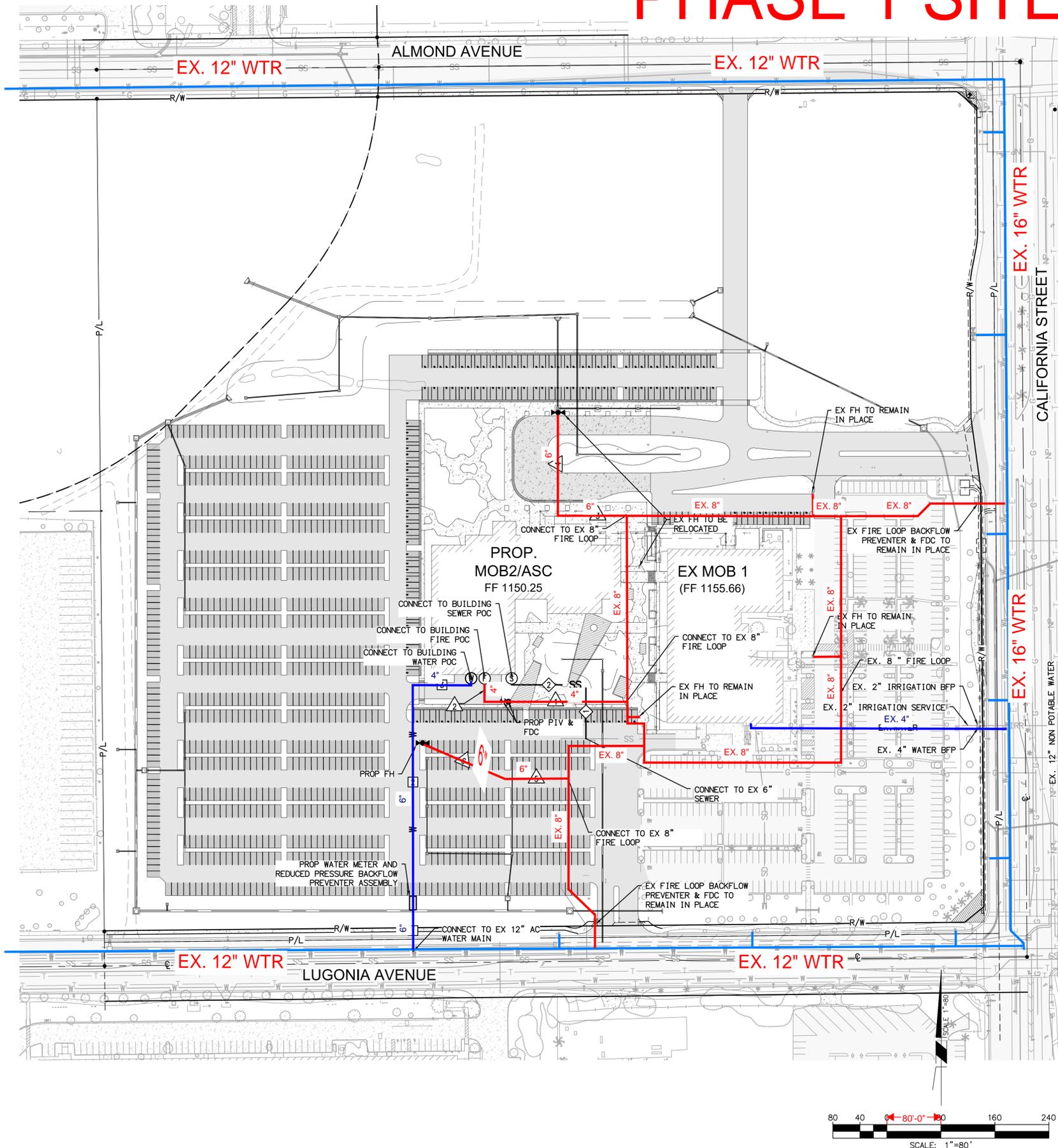
REDLANDS MEDICAL CENTER

Sheet: **C1.01**

CITY OF REDLANDS

Site Development Plan Number:	PHONE: 626.405.6333
OWNER: Kaiser Foundation Hospitals	ADDRESS: 393 E. Walnut Street Pasadena, CA 91108
ARCHITECT: ENGINEER: DESIGNER: CO Architects, Michael Baker Intl., Ridge Landscape Architects	PHONE: 323.525.0500 (Architect)
ADDRESS: 5750 Wilshire Boulevard, Suite 550, Los Angeles CA 90036 (Architect)	LOCATION: 1301 California Street, Redlands, CA 92374
TYPE OF DEVELOPMENT: XXXX	ACCESSOR'S PARCEL NUMBER: 0167-441-07-0-000
ZONE: CR ZONE	

PHASE 1 SITE PLAN



VICINITY MAP
N.T.S.

WATER GENERAL NOTES

- MATERIAL AND INSTALLATION SHALL CONFORM TO THE CITY OF REDLANDS MUNICIPAL WATER DIVISION STANDARD SPECIFICATION (LATEST REVISION THEREOF).
- THE APPROXIMATE LOCATIONS OF EXISTING UNDERGROUND UTILITY LINES ARE SHOWN IN THESE PLANS. THE LINES ARE PLOTTED FROM A COMBINATION OF RECORD AND FIELD DATA, AND THE CITY HAS TRIED WITHIN ITS AVAILABLE RESOURCES TO LOCATE ALL SUCH FACILITIES WITH REASONABLE ACCURACY. BY ENTERING INTO A CONTRACT FOR THIS WORK, THE CONTRACTOR AGREES PRIOR TO EXCAVATION TO NOTIFY ALL UTILITY AND IRRIGATION COMPANIES OPERATING IN THE AREA OF THE WORK, AND TO DETERMINE WITH AS MUCH ACCURACY AS IS NEEDED TO PERFORM THIS WORK, THE EXACT LOCATIONS OF ALL UNDERGROUND MAIN OR TRUNKLINE UTILITY FACILITIES.
- ALL SERVICE CONNECTIONS TO BE MINIMUM 1-INCH COPPER LATERALS.
- STANDARD WATER MAIN LOCATION IS 7 FEET OFF CURB FACE.
- THIS DRAWING IS SCHEMATIC ONLY, DO NOT SCALE.
- THE CONTRACTOR SHALL MAKE ALL WATER MAIN CONNECTIONS TO EXISTING WATER MAINS, UNLESS OTHERWISE NOTED.
- EXISTING UTILITIES ARE SHOWN ON DEVELOPMENT PLAN.
- HYDRO TEST TO 150 P.S.I., OR 1.5 TIMES THE WORKING PRESSURE, WHICHEVER IS GREATER, FOR MIN 2 HOUR DURATION AT THE LOWEST POINT IN THE WATER MAIN.
- BUTTERFLY VALVES TO BE DRESSER 450 OR KENNEDY ADAP-TORQ, CLOW STYLE #2810.
- CONTRACTOR SHALL USE DOUBLE STRAP SERVICE CLAMPS OR H.D. TAPPED COUPLINGS WHEN CONNECTING SERVICE LATERALS.
- CONTRACTOR SHALL NOTIFY CITY 48 HOURS PRIOR TO SHUTDOWN OF WATER MAINS.
- INSTALLATION SHALL CONFORM TO MANUFACTURERS SPECIFICATIONS AND LATEST CITY SPECIFICATIONS AND/OR AS DIRECTED BY THE ENGINEER.
- METER BOXES IN THE SIDEWALK SHALL HAVE CAST IRON LIDS.
- PROVIDE A MINIMUM OF 10 FOOT SEPARATION BETWEEN SEWER AND WATER LATERALS WHERE POSSIBLE.
- BACKFILL COMPACTION AND RE-SURFACING IN EXISTING STREETS SHALL CONFORM TO STREET DIVISION SPECIFICATIONS (LATEST REVISION THEREOF).
- ALL VALVES INSTALLED BY THE CONTRACTOR SHALL BE ACCESSIBLE FOR OPERATION WITH COMPLETE VALVE BOX TO GRADE DIRECTLY FOLLOWING CONNECTION TO EXISTING WATER SYSTEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE SIZING OF THRUST BLOCKS BASED ON FIELD CONDITIONS. THE SIZE SHOWN ON THE PLANS IS THE MINIMUM SIZE REQUIRED.
- SAND BEDDING AND BACKFILL TO A DEPTH OF 12" ABOVE PIPE IS REQUIRED.
- IF WATER MAINS ARE ABANDONED AS A RESULT OF THIS PROJECT THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RECONNECTION OR REPLACEMENT OF SERVICE LATERALS AS DIRECTED BY THE CITY INSPECTOR. SERVICE LATERALS THAT ARE REPLACED SHALL BE THE SAME SIZE AS EXISTING.
- INTERIOR WATER SYSTEM INCLUDING FIRE HYDRANTS SHALL BE COMPLETE AND ACCEPTED BY THE CITY BEFORE ANY FRAMING PERMITS WILL BE ISSUED. CONTACT CITY FIRE MARSHALL FOR INTERIOR SYSTEM INSPECTIONS.
- CONTACT THE MUNICIPAL WATER DIVISION 48 HOURS PRIOR TO ANY WATER SYSTEM CONSTRUCTION.
- WHERE DESIGNATED ON THE PLANS, THE CONTRACTOR SHALL INSTALL POLY PIGS AND POLY PIG OUTLETS. THE CONTRACTOR SHALL NOTIFY THE CITY 48 HOURS IN ADVANCE TO REQUEST THE CITY TO FLUSH POLY PIGS THROUGH THE MAINS. THE FLUSHING PROCESS SHALL TAKE PLACE PRIOR TO HYDROSTATIC TESTING CHLORINATION AND FINAL FLUSHING OF THE MAIN BY THE CONTRACTOR. FINAL CONNECTIONS SHALL NOT BE MADE PRIOR TO BACTERIA TEST SAMPLES THAT MEET CITY REQUIREMENTS AND AUTHORIZATION FOR TIE-INS BY THE CITY INSPECTOR.
- A COMPLETE SET OF AS BUILT DRAWINGS SHALL BE SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT PRIOR TO FINAL INSPECTION.
- THE CONTRACTOR SHALL NOT OPERATE ANY EXISTING CITY WATER SYSTEM VALVES.
- WATER VALVE CANS SHALL BE PER SPEC A-20514 (SLIP CAN TYPE).

SEWER GENERAL NOTES

- SEWER INSTALLATION IS TO BE IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS AND DETAIL DRAWINGS OF THE CITY OF REDLANDS LATEST REVISION THEREOF.
- ALL SEWER PIPE ELEVATIONS GIVEN REFER TO THE FLOW LINE INVERT ELEVATIONS.
- THE APPROXIMATE LOCATIONS OF KNOWN EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THESE PLANS. THE LINES ARE PLOTTED FROM A COMBINATION OF RECORD AND FIELD DATA. THE CITY HAS TRIED WITHIN ITS AVAILABLE RESOURCES TO LOCATE ALL SUCH FACILITIES WITH REASONABLE ACCURACY. BY ENTERING INTO A CONTRACT FOR THIS WORK THE CONTRACTOR AGREES, PRIOR TO ANY EXCAVATION TO NOTIFY ALL UTILITY AND IRRIGATION COMPANIES OPERATING IN THE AREA OF THE WORK AND TO DETERMINE WITH AS MUCH ACCURACY AS IS NEEDED TO PERFORM THIS WORK, THE EXACT LOCATIONS OF ALL UNDERGROUND MAIN OR SERVICE UTILITY FACILITIES.
- SAND BEDDING AND BACKFILL TO A DEPTH OF 12" ABOVE PIPE IS REQUIRED FOR ALL SEWER PIPE MAY BE REQUIRED IF IN THE OPINION OF THE CITY, THE NATIVE BACKFILL MATERIAL IS DEEMED UNSUITABLE.
- PVC SEWER IS NOT PERMITTED ON ANY HORIZONTAL OR VERTICAL CURVE.
- THE CONTRACTOR SHALL AIR TEST THE SEWER SYSTEM IN ACCORDANCE WITH CITY STANDARDS AFTER ALL OTHER UTILITIES HAVE BEEN INSTALLED AND COMPLETED WITHIN THE TRACT OR DEVELOPMENT. IN ADDITION, AFTER FINAL AIR TEST, THE CONTRACTOR SHALL CONNECT THE SEWER LATERALS TO THE HOUSE LATERALS AT THE PROPERTY.
- SEWER LATERALS SHALL BE CLEARLY MARKED WITH AN "L" CHISELED IN CURB FACE.
- REQUIRED SEPARATION OF THE WATER AND SEWER MAINS AND LATERALS SHALL BE STRICTLY ADHERED TO. INSTALLATION SHALL COMPLY WITH THE STATE DEPARTMENT OF HEALTH REGULATIONS AND BE A MINIMUM OF 10 FEET SEPARATION.
- SEWER LATERAL LOCATIONS SHALL NOT BE CHANGED MORE THAN 3 FEET (HORIZONTAL) WITHOUT AUTHORIZATION FROM THE CITY.
- IF PLASTIC SEWER PIPE IS USED, A MANDREL TEST SHALL BE PERFORMED BY THE CONTRACTOR IN THE PRESENCE OF THE CITY INSPECTOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE MUNICIPAL UTILITIES DEPARTMENT. LATEST REVISIONS EXCEPT THE MANDREL SHALL BE SUPPLIED BY THE PIPE MANUFACTURER APPROVED BY CITY OF REDLANDS AND SHALL BE PULLED THROUGH THE PIPE BY HAND. PVC PIPE-MAXIMUM 15" DIAMETER ALLOWABLE.
- PRIOR TO PAVING OF STREETS OVER A NEW SEWER MAIN ALL COMPACTION TESTS, AIR TESTS, BALLING AND MANDREL TESTS SHALL BE COMPLETED AND APPROVED BY THE CITY AND A COMPLETE SET OF AS-BUILT DRAWINGS SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION OF AS-BUILT DRAWINGS.
- PRIOR TO ACCEPTANCE BY THE CITY, NEW SEWER LINE SHALL REMAIN PLUGGED AT OR PHYSICALLY SEPARATED FROM THE DOWNSTREAM MANHOLE AND STREETS SHALL BE PAVED.
- THE CONTRACTOR SHALL REPLACE EXISTING STRIPING AS NECESSARY. THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FOR SEWER CONSTRUCTION FROM THE CITY OF REDLANDS PUBLIC WORKS DEPARTMENT PRIOR TO COMMENCEMENT OF WORK.
- PVC SEWER PIPE AND FITTINGS SHALL CONFORM TO AMERICAN SOCIETY FOR TESTING AND MATERIALS (A.S.T.M.) DESIGNATION D-3034, 15" MAXIMUM SIZE, SDR 35 LATEST REVISION.
- THE JOINTING OF PVC SEWER PIPE SHALL BE BY USING ELECTROMETRIC GASKET JOINTS. THE CRITICAL SEALING DIMENSIONS OF THE BELL, SPIGOT, AND GASKET SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S STANDARD DIMENSIONS AND TOLERANCES.
- MANHOLE RIM ELEVATIONS INDICATED HEREON ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL RIMS TO FINAL FINISH GRADE, IN COORDINATION WITH STREET IMPROVEMENTS.
- ALL SEWER STATIONS ARE CENTERLINE SEWER MAIN UNLESS OTHERWISE INDICATED.
- DURING THE PERIOD OF CONSTRUCTION THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL WARNINGS, SIGNS, BARRICADES, AND OTHER SAFETY MEASURES IN CONFORMANCE WITH THE STATE MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES, LATEST EDITION. THE CONTRACTOR SHALL PROVIDE SAFE AND CONTINUOUS PASSAGE FOR PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.

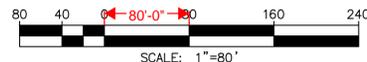
UNDERGROUND UTILITY NOTE

THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS WERE GENERATED FROM RECORDS AND/OR UTILITY PROVIDER RECORD MAPS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO OTHER EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN HEREON AND ANY OTHERS NOT OF RECORD OR NOT SHOWN ON THESE PLANS. ALL DAMAGES THERE TO CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE APPROPRIATE SPECIFICATIONS AND STANDARDS AT THE EXPENSE OF THE CONTRACTOR.

NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE
1	N 90°00'00" E	---	210.26'	4" PVC (C900 DR14)
2	N 00°00'00" E	---	34.73'	4" PVC (C900 DR14)
3	N 90°00'00" E	---	24.00'	6" PVC (C900 DR14)
4	N 00°00'00" E	---	151.59'	6" PVC (C900 DR14)
5	N 90°00'00" E	---	93.98'	6" PVC (C900 DR14)
6	N 66°27'53" W	---	132.49'	6" PVC (C900 DR14)

NO	BEARING/DELTA	LENGTH	SIZE/TYPE
1	N 00°00'00" E	61.38'	6" COPPER
2	N 00°00'00" E	286.75'	6" PVC (C900 DR18)
3	N 90°00'00" E	86.25'	4" PVC (C900 DR18)

NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE
1	N 00°00'00" E	---	79.32'	6" PVC (SDR-35)
2	N 90°00'00" E	---	110.10'	6" PVC (SDR-35)



SITE PHASING - 1
UTILITY PLAN

SEPTEMBER 09, 2022



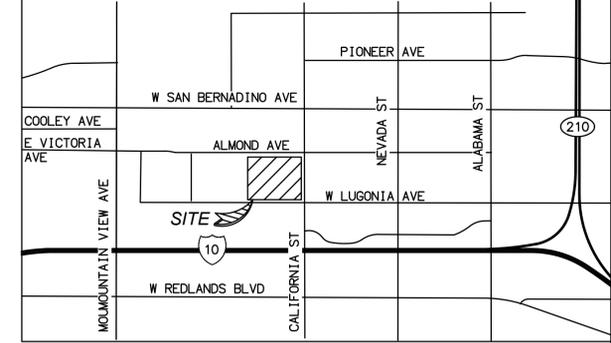
REDLANDS MEDICAL CENTER

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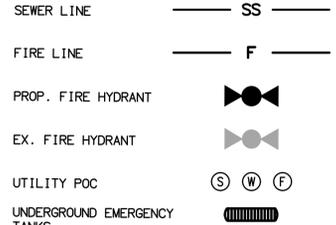
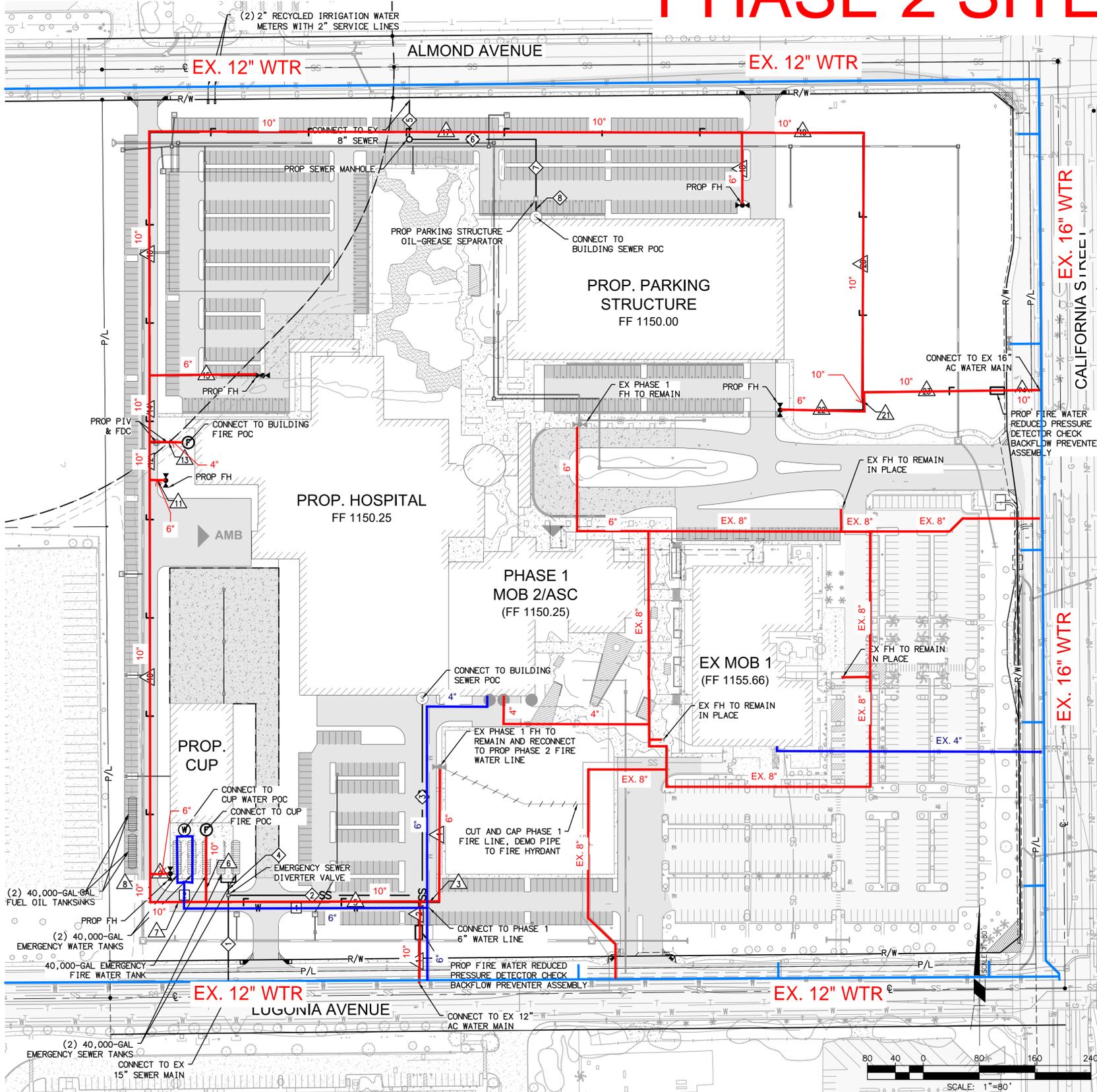
CITY OF REDLANDS

Site Development Plan Number:	PHONE: 626.405.6333
OWNER: Kaiser Foundation Hospitals	ADDRESS: 303 E Walnut Street Pasadena, CA 91108
ARCHITECT: ENGINEER: DESIGNER: CO Architects, Michael Baker Int'l, Ridge Landscape Architects	PHONE: 323.525.0500 (Architect)
ADDRESS: 5750 Wilshire Boulevard, Suite 550, Los Angeles CA 90036 (Architect)	LOCATION: 1301 California Street, Redlands, CA 92374
TYPE OF DEVELOPMENT: XXXXX	ACCESSORS PARCEL NUMBER: 0167-441-07-0-000

PHASE 2 SITE PLAN



VICINITY MAP
N.T.S.



WATER GENERAL NOTES

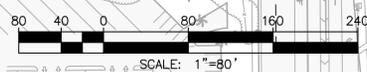
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- SEWER INSTALLATION IS TO BE IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS AND DETAIL DRAWINGS OF THE CITY OF REDLANDS LATEST REVISION THEREOF.
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- THE APPROXIMATE LOCATIONS OF KNOWN EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THESE PLANS. THE LINES ARE PLOTTED FROM A COMBINATION OF RECORD AND FIELD DATA. THE CITY HAS TRIED WITHIN ITS AVAILABLE RESOURCES TO LOCATE ALL SUCH FACILITIES WITH REASONABLE ACCURACY. BY ENTERING INTO A CONTRACT FOR THIS WORK THE CONTRACTOR AGREES, PRIOR TO ANY EXCAVATION TO NOTIFY ALL UTILITY AND IRRIGATION COMPANIES OPERATING IN THE AREA OF THE WORK AND TO DETERMINE WITH AS MUCH ACCURACY AS IS NEEDED TO PERFORM THIS WORK, THE EXACT LOCATIONS OF ALL UNDERGROUND MAIN OR SERVICE UTILITY FACILITIES.
- SAND BEDDING AND BACKFILL TO A DEPTH OF 12" ABOVE PIPE IS REQUIRED FOR ALL SEWER PIPE MAY BE REQUIRED IF IN THE OPINION OF THE CITY, THE NATIVE BACKFILL MATERIAL IS DEEMED UNSUITABLE.
- PVC SEWER IS NOT PERMITTED ON ANY HORIZONTAL OR VERTICAL CURVE.
- THE CONTRACTOR SHALL AIR TEST THE SEWER SYSTEM IN ACCORDANCE WITH CITY STANDARDS AFTER ALL OTHER UTILITIES HAVE BEEN INSTALLED AND COMPLETED WITHIN THE TRACT OR DEVELOPMENT. IN ADDITION, AFTER FINAL AIR TEST, THE CONTRACTOR SHALL CONNECT THE SEWER LATERALS TO THE HOUSE LATERALS AT THE PROPERTY.
- SEWER LATERALS SHALL BE CLEARLY MARKED WITH AN "L" CHISELED IN CURB FACE.
- REQUIRED SEPARATION OF THE WATER AND SEWER MAINS AND LATERALS SHALL BE STRICTLY ADHERED TO. INSTALLATION SHALL COMPLY WITH THE STATE DEPARTMENT OF HEALTH REGULATIONS AND BE A MINIMUM OF 10 FEET SEPARATION.
- SEWER LATERAL LOCATIONS SHALL NOT BE CHANGED MORE THAN 3 FEET (HORIZONTAL) WITHOUT AUTHORIZATION FROM THE CITY.
- IF PLASTIC SEWER PIPE IS USED, A MANDREL TEST SHALL BE PERFORMED BY THE CONTRACTOR IN THE PRESENCE OF THE CITY INSPECTOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE MUNICIPAL UTILITIES DEPARTMENT. LATEST REVISIONS EXCEPT THE MANDREL SHALL BE SUPPLIED BY THE PIPE MANUFACTURER APPROVED BY CITY OF REDLANDS AND SHALL BE PULLED THROUGH THE PIPE BY HAND. PVC PIPE-MAXIMUM 15" DIAMETER ALLOWABLE.
- PRIOR TO PAVING OF STREETS OVER A NEW SEWER MAIN ALL COMPACTION TESTS, AIR TESTS, BALLING AND MANDREL TESTS SHALL BE COMPLETED AND APPROVED BY THE CITY AND A COMPLETE SET OF AS-BUILT DRAWINGS SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION OF AS-BUILT DRAWINGS.
- PRIOR TO ACCEPTANCE BY THE CITY, NEW SEWER LINE SHALL REMAIN PLUGGED AT OR PHYSICALLY SEPARATED FROM THE DOWNSTREAM MANHOLE AND STREETS SHALL BE PAVED.
- THE CONTRACTOR SHALL REPLACE EXISTING STRIPING AS NECESSARY. THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FOR SEWER CONSTRUCTION FROM THE CITY OF REDLANDS PUBLIC WORKS DEPARTMENT PRIOR TO COMMENCEMENT OF WORK.
- PVC SEWER PIPE AND FITTINGS SHALL CONFORM TO AMERICAN SOCIETY FOR TESTING AND MATERIALS (A.S.T.M.) DESIGNATION D-3034, 15" MAXIMUM SIZE, SDR 35 LATEST REVISION.
- THE JOINTING OF PVC SEWER PIPE SHALL BE BY USING ELECTROMETRIC GASKET JOINTS. THE CRITICAL SEALING DIMENSIONS OF THE BELL, SPIGOT, AND GASKET SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S STANDARD DIMENSIONS AND TOLERANCES.
- MANHOLE RIM ELEVATIONS INDICATED HEREON ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL RIMS TO FINAL FINISH GRADE, IN COORDINATION WITH STREET IMPROVEMENTS.
- ALL SEWER STATIONS ARE CENTERLINE SEWER MAIN UNLESS OTHERWISE INDICATED.
- DURING THE PERIOD OF CONSTRUCTION THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL WARNINGS, SIGNS, BARRICADES, AND OTHER SAFETY MEASURES IN CONFORMANCE WITH THE STATE MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES, LATEST EDITION. THE CONTRACTOR SHALL PROVIDE SAFE AND CONTINUOUS PASSAGE FOR PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.

UNDERGROUND UTILITY NOTE

THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS WERE GENERATED FROM RECORDS AND/OR UTILITY PROVIDER RECORD MAPS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO OTHER EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN HEREON AND ANY OTHERS NOT OF RECORD OR NOT SHOWN ON THESE PLANS. ALL DAMAGES THERETO CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE APPROPRIATE SPECIFICATIONS AND STANDARDS AT THE EXPENSE OF THE CONTRACTOR.



NO	BEARING/DELTA	LENGTH	SIZE/TYPE
1	N 90°00'00" E	350.53'	6" PVC (C900 DR18)
2	N 00°00'00" E	36.48'	6" PVC (C900 DR18)

NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE	NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE
1	N 00°00'00" E	---	139.35'	6" PVC (SDR-35)	5	N 00°00'00" E	---	55.18'	6" PVC (SDR-35)
2	N 90°00'00" E	---	277.70'	6" PVC (SDR-35)	6	N 90°00'00" E	---	181.20'	6" PVC (SDR-35)
3	N 00°00'00" E	---	280.40'	6" PVC (SDR-35)	7	N 00°00'00" E	---	80.64'	6" PVC (SDR-35)
4	N 00°00'00" E	---	18.51'	6" PVC (SDR-35)	8	N 00°00'00" E	---	21.88'	6" PVC (SDR-35)

NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE	NO	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE
1	N 00°00'00" E	---	61.61'	10" DI	13	N 90°00'00" E	---	54.87'	4" PVC (C900 DR14)
2	N 00°00'00" E	---	33.07'	10" PVC (C900 DR14)	14	N 00°00'00" E	---	95.54'	10" PVC (C900 DR14)
3	N 90°00'00" E	---	29.48'	6" PVC (C900 DR14)	15	N 90°00'00" E	---	161.59'	6" PVC (C900 DR14)
4	N 00°00'00" E	---	192.92'	6" PVC (C900 DR14)	16	N 00°00'00" E	---	346.23'	10" PVC (C900 DR14)
5	N 90°00'00" E	---	304.12'	10" PVC (C900 DR14)	17	N 90°00'00" E	---	848.04'	10" PVC (C900 DR14)
6	N 00°00'00" E	---	38.66'	10" PVC (C900 DR14)	18	N 00°00'00" E	---	103.69'	6" PVC (C900 DR14)
7	N 90°00'00" E	---	80.81'	10" PVC (C900 DR14)	19	N 90°00'00" E	---	172.71'	10" PVC (C900 DR14)
8	N 00°00'00" E	---	40.81'	10" PVC (C900 DR14)	20	N 00°00'00" E	---	364.56'	10" PVC (C900 DR14)
9	N 90°00'00" E	---	29.16'	6" PVC (C900 DR14)	21	N 00°00'00" E	---	25.92'	10" PVC (C900 DR14)
10	N 00°00'00" E	---	560.16'	10" PVC (C900 DR14)	22	N 90°00'00" E	---	118.72'	6" PVC (C900 DR14)
11	N 90°00'00" E	---	22.72'	6" PVC (C900 DR14)	23	N 89°33'08" E	---	182.22'	10" PVC (C900 DR14)
12	N 00°00'00" E	---	54.03'	10" PVC (C900 DR14)	24	N 89°33'08" E	---	51.22'	10" PVC (C900 DR14)

SITE PHASING - 2
UTILITY PLAN

SEPTEMBER 09, 2022



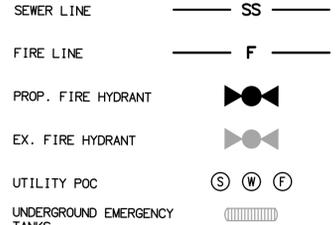
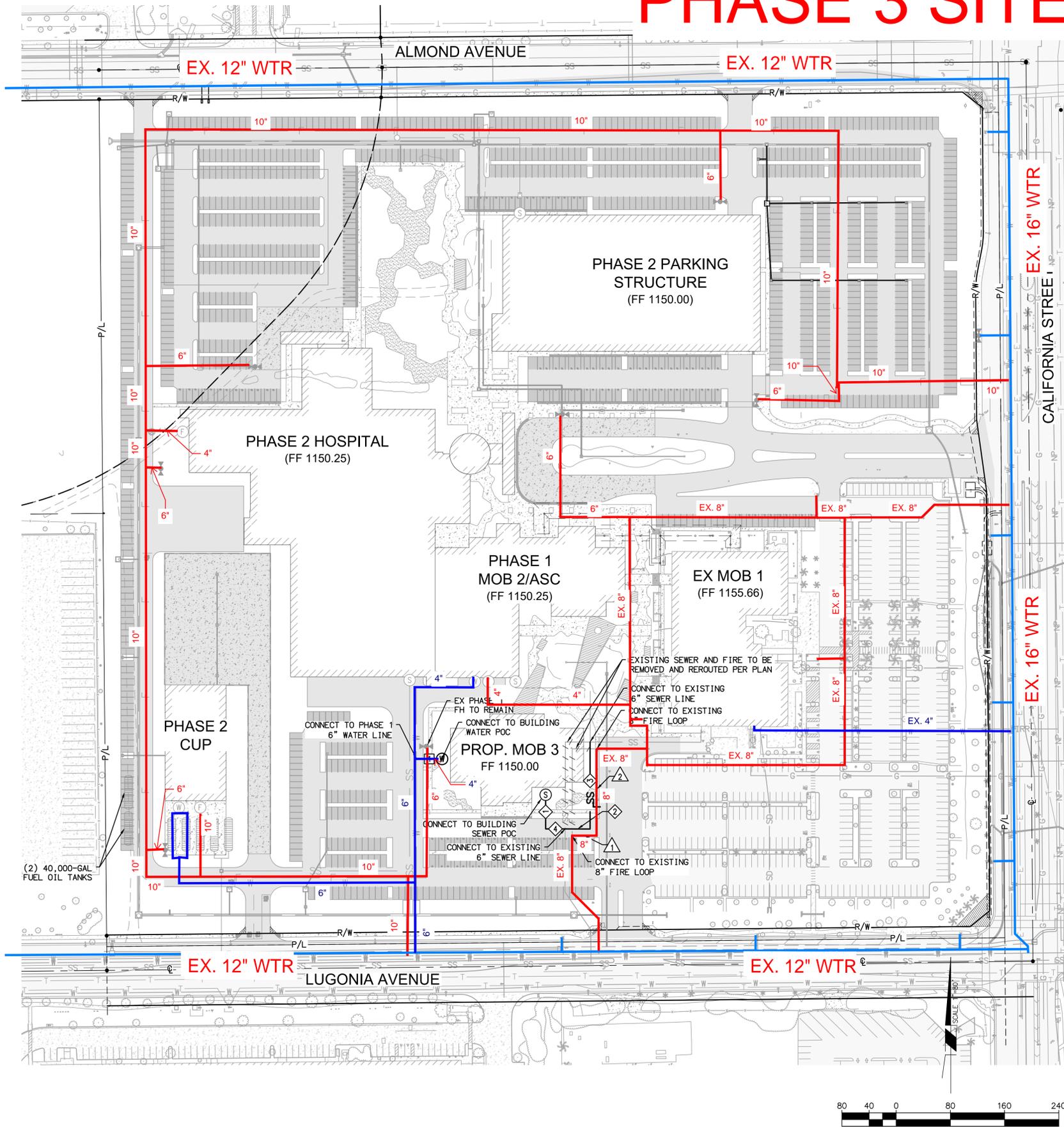
REDLANDS MEDICAL CENTER

Sheet: C3.02

CITY OF REDLANDS

Site Development Plan Number:	PHONE: 626.405.6333
OWNER: Kaiser Foundation Hospitals	ADDRESS: 303 E Walnut Street Pasadena, CA 91108
ARCHITECT: ENGINEER: DESIGNER: CO Architects, Michael Baker Intl., Ridge Landscape Architects	PHONE: 323.525.0500 (Architect)
ADDRESS: 5750 Wilshire Boulevard, Suite 550, Los Angeles CA 90036 (Architect)	LOCATION: 1301 California Street, Redlands, CA 92374
TYPE OF DEVELOPMENT: XXXXX	ACCESSORS PARCEL NUMBER: 0167-441-07-0-000

PHASE 3 SITE PLAN

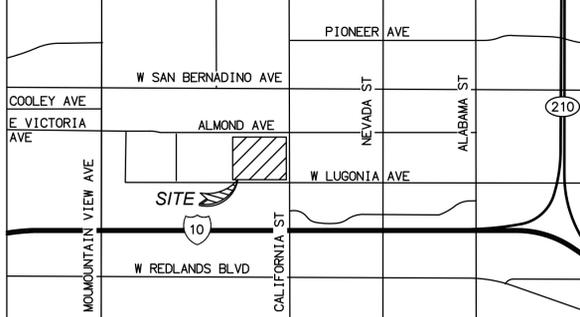


WATER GENERAL NOTES

- MATERIAL AND INSTALLATION SHALL CONFORM TO THE CITY OF REDLANDS MUNICIPAL WATER DIVISION STANDARD SPECIFICATION (LATEST REVISION THEREOF).
- THE APPROXIMATE LOCATIONS OF EXISTING UNDERGROUND UTILITY LINES ARE SHOWN IN THESE PLANS. THE LINES ARE PLOTTED FROM A COMBINATION OF RECORD AND FIELD DATA, AND THE CITY HAS TRIED WITHIN ITS AVAILABLE RESOURCES TO LOCATE ALL SUCH FACILITIES WITH REASONABLE ACCURACY. BY ENTERING INTO A CONTRACT FOR THIS WORK, THE CONTRACTOR AGREES PRIOR TO EXCAVATION TO NOTIFY ALL UTILITY AND IRRIGATION COMPANIES OPERATING IN THE AREA OF THE WORK, AND TO DETERMINE WITH AS MUCH ACCURACY AS IS NEEDED TO PERFORM THIS WORK, THE EXACT LOCATIONS OF ALL UNDERGROUND MAIN OR TRUNKLINE UTILITY FACILITIES.
- ALL SERVICE CONNECTIONS TO BE MINIMUM 1-INCH COPPER LATERALS.
- STANDARD WATER MAIN LOCATION IS 7 FEET OFF CURB FACE.
- THIS DRAWING IS SCHEMATIC ONLY, DO NOT SCALE.
- THE CONTRACTOR SHALL MAKE ALL WATER MAIN CONNECTIONS TO EXISTING WATER MAINS, UNLESS OTHERWISE NOTED.
- EXISTING UTILITIES ARE SHOWN ON DEVELOPMENT PLAN.
- HYDRO TEST TO 150 P.S.I., OR 1.5 TIMES THE WORKING PRESSURE, WHICHEVER IS GREATER, FOR MIN 2 HOUR DURATION AT THE LOWEST POINT IN THE WATER MAIN.
- BUTTERFLY VALVES TO BE DRESSER 450 OR KENNEDY ADAP-TORQ, CLOW STYLE #2810.
- CONTRACTOR SHALL USE DOUBLE STRAP SERVICE CLAMPS OR H.D. TAPPED COUPLINGS WHEN CONNECTING SERVICE LATERALS.
- CONTRACTOR SHALL NOTIFY CITY 48 HOURS PRIOR TO SHUTDOWN OF WATER MAINS.
- INSTALLATION SHALL CONFORM TO MANUFACTURERS SPECIFICATIONS AND LATEST CITY SPECIFICATIONS AND/OR AS DIRECTED BY THE ENGINEER.
- METER BOXES IN THE SIDEWALK SHALL HAVE CAST IRON LIDS.
- PROVIDE A MINIMUM OF 10 FOOT SEPARATION BETWEEN SEWER AND WATER LATERALS WHERE POSSIBLE.
- BACKFILL COMPACTION AND RE-SURFACING IN EXISTING STREETS SHALL CONFORM TO STREET DIVISION SPECIFICATIONS (LATEST REVISION THEREOF).
- ALL VALVES INSTALLED BY THE CONTRACTOR SHALL BE ACCESSIBLE FOR OPERATION WITH COMPLETE VALVE BOX TO GRADE DIRECTLY FOLLOWING CONNECTION TO EXISTING WATER SYSTEM.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE SIZING OF THRUST BLOCKS BASED ON FIELD CONDITIONS. THE SIZE SHOWN ON THE PLANS IS THE MINIMUM SIZE REQUIRED.
- SAND BEDDING AND BACKFILL TO A DEPTH OF 12" ABOVE PIPE IS REQUIRED.
- IF WATER MAINS ARE ABANDONED AS A RESULT OF THIS PROJECT THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RECONNECTION OR REPLACEMENT OF SERVICE LATERALS AS DIRECTED BY THE CITY INSPECTOR. SERVICE LATERALS THAT ARE REPLACED SHALL BE THE SAME SIZE AS EXISTING.
- INTERIOR WATER SYSTEM INCLUDING FIRE HYDRANTS WILL BE COMPLETE AND ACCEPTED BY THE CITY BEFORE ANY FRAMING PERMITS WILL BE ISSUED. CONTACT CITY FIRE MARSHALL FOR INTERIOR SYSTEM INSPECTIONS.
- CONTACT THE MUNICIPAL WATER DIVISION 48 HOURS PRIOR TO ANY WATER SYSTEM CONSTRUCTION.
- WHERE DESIGNATED ON THE PLANS, THE CONTRACTOR SHALL INSTALL POLY PIGS AND POLY PIG OUTLETS. THE CONTRACTOR SHALL NOTIFY THE CITY 48 HOURS IN ADVANCE TO REQUEST THE CITY TO FLUSH POLY PIGS THROUGH THE MAINS. THE FLUSHING PROCESS SHALL TAKE PLACE PRIOR TO HYDROSTATIC TESTING CHLORINATION AND FINAL FLUSHING OF THE MAIN BY THE CONTRACTOR. FINAL CONNECTIONS SHALL NOT BE MADE PRIOR TO BACTERIA TEST SAMPLES THAT MEET CITY REQUIREMENTS AND AUTHORIZATION FOR TIE-INS BY THE CITY INSPECTOR.
- A COMPLETE SET OF AS BUILT DRAWINGS SHALL BE SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT PRIOR TO FINAL INSPECTION.
- THE CONTRACTOR SHALL NOT OPERATE ANY EXISTING CITY WATER SYSTEM VALVES.
- WATER VALVE CANS SHALL BE PER SPEC A-20514 (SLIP CAN TYPE).

SEWER GENERAL NOTES

- SEWER INSTALLATION IS TO BE IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS AND DETAIL DRAWINGS OF THE CITY OF REDLANDS LATEST REVISION THEREOF.
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- REQUIRED SEPARATION OF THE WATER AND SEWER MAINS AND LATERALS SHALL BE STRICTLY ADHERED TO. INSTALLATION SHALL COMPLY WITH THE STATE DEPARTMENT OF HEALTH REGULATIONS AND BE A MINIMUM OF 10 FEET SEPARATION.
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- PRIOR TO PAVING OF STREETS OVER A NEW SEWER MAIN ALL COMPACTION TESTS, AIR TESTS, BALLING AND MANDREL TESTS SHALL BE COMPLETED AND APPROVED BY THE CITY AND A COMPLETE SET OF AS-BUILT DRAWINGS SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION OF AS-BUILT DRAWINGS.
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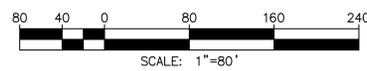


VICINITY MAP
N.T.S.

SEWER DATA TABLE				
NO	BEARING/Delta	RADIUS	LENGTH	SIZE/TYPE
1	N00°00'00"E	---	50.14'	6" PVC (SDR-35)
2	N 89°51'23" W	---	36.82'	6" PVC (SDR-35)
3	N 00°00'00" E	---	127.78'	6" PVC (SDR-35)
4	N90°00'00"E	---	28.82'	6" PVC (SDR-35)

WATER DATA TABLE			
NO	BEARING/Delta	LENGTH	SIZE/TYPE
1	N 90°00'00" E	37.90'	4" PVC (C900 DR18)

FIRE DATA TABLE				
NO	BEARING/Delta	RADIUS	LENGTH	SIZE/TYPE
1	N 90°00'00" E	---	36.43'	8" PVC (C900 DR14)
2	N 00°00'00" E	---	127.78'	8" PVC (C900 DR14)



SITE PHASING - 3
UTILITY PLAN

SEPTEMBER 09, 2022



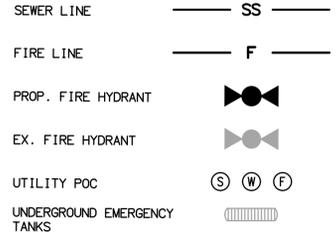
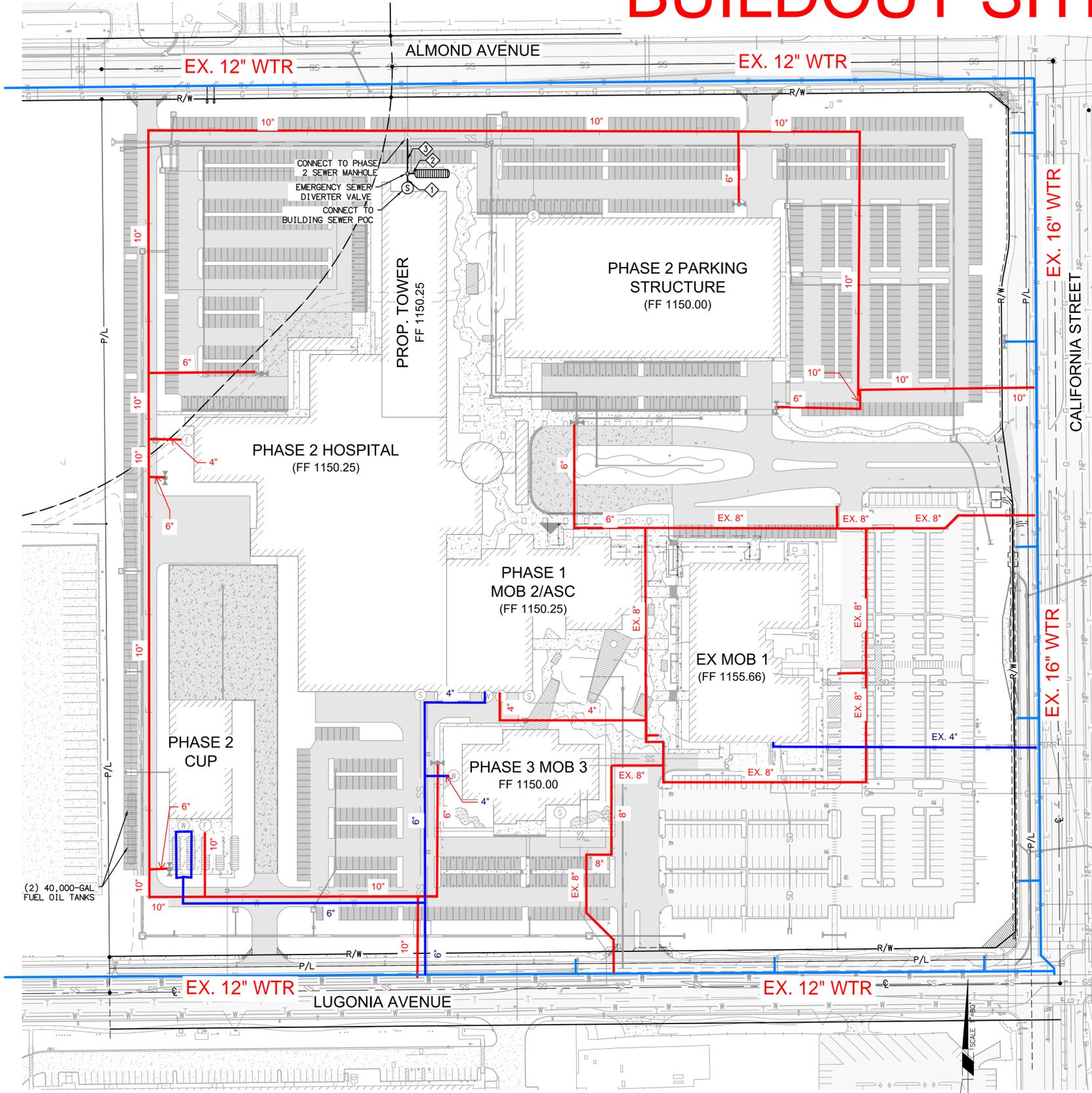
REDLANDS MEDICAL CENTER

Sheet: **C4.02**

CITY OF REDLANDS

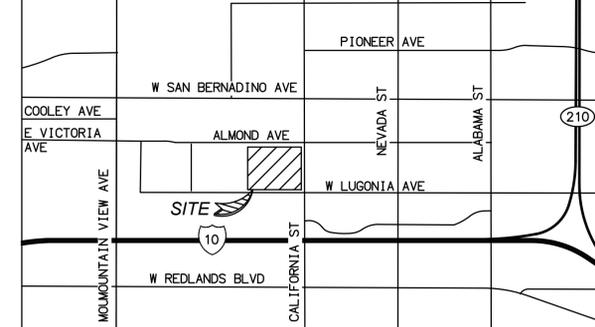
Site Development Plan Number:	PHONE: 626.405.6333
OWNER: Kaiser Foundation Hospitals	ADDRESS: 303 E Walnut Street Pasadena, CA 91188
ARCHITECT: ENGINEER: DESIGNER: CO Architects, Michael Baker Intl., Ridge Landscape Architects	PHONE: 323.525.0500 (Architect)
ADDRESS: 5750 Wilshire Boulevard, Suite 550, Los Angeles CA 90036 (Architect)	LOCATION: 1301 California Street, Redlands, CA 92374
TYPE OF DEVELOPMENT: XXXXX	ACCESSORS PARCEL NUMBER: 0167-441-07-0-000

BUILDOUT SITE PLAN



WATER GENERAL NOTES

- MATERIAL AND INSTALLATION SHALL CONFORM TO THE CITY OF REDLANDS MUNICIPAL WATER DIVISION STANDARD SPECIFICATION (LATEST REVISION THEREOF).
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- PROVIDE A MINIMUM OF 10 FOOT SEPARATION BETWEEN SEWER AND WATER LATERALS WHERE POSSIBLE.
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VICINITY MAP
N.T.S.

SEWER GENERAL NOTES

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- PVC SEWER IS NOT PERMITTED ON ANY HORIZONTAL OR VERTICAL CURVE.
- THE CONTRACTOR SHALL AIR TEST THE SEWER SYSTEM IN ACCORDANCE WITH CITY STANDARDS AFTER ALL OTHER UTILITIES HAVE BEEN INSTALLED AND COMPLETED WITHIN THE TRACT OR DEVELOPMENT. IN ADDITION, AFTER FINAL AIR TEST, THE CONTRACTOR SHALL CONNECT THE SEWER LATERALS TO THE HOUSE LATERALS AT THE PROPERTY.
- SEWER LATERALS SHALL BE CLEARLY MARKED WITH AN "L" CHISELED IN CURB FACE.
- REQUIRED SEPARATION OF THE WATER AND SEWER MAINS AND LATERALS SHALL BE STRICTLY ADHERED TO. INSTALLATION SHALL COMPLY WITH THE STATE DEPARTMENT OF HEALTH REGULATIONS AND BE A MINIMUM OF 10 FEET SEPARATION.
- SEWER LATERAL LOCATIONS SHALL NOT BE CHANGED MORE THAN 3 FEET (HORIZONTAL) WITHOUT AUTHORIZATION FROM THE CITY.
- IF PLASTIC SEWER PIPE IS USED, A MANDREL TEST SHALL BE PERFORMED BY THE CONTRACTOR IN THE PRESENCE OF THE CITY INSPECTOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS OF THE MUNICIPAL UTILITIES DEPARTMENT. LATEST REVISIONS EXCEPT THE MANDREL SHALL BE SUPPLIED BY THE PIPE MANUFACTURER APPROVED BY CITY OF REDLANDS AND SHALL BE PULLED THROUGH THE PIPE BY HAND. PVC PIPE-MAXIMUM 15" DIAMETER ALLOWABLE.
- PRIOR TO PAVING OF STREETS OVER A NEW SEWER MAIN ALL COMPACTION TESTS, AIR TESTS, BALLING AND MANDREL TESTS SHALL BE COMPLETED AND APPROVED BY THE CITY AND A COMPLETE SET OF AS-BUILT DRAWINGS SUBMITTED TO THE MUNICIPAL UTILITIES DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREPARATION OF AS-BUILT DRAWINGS.
- PRIOR TO ACCEPTANCE BY THE CITY, NEW SEWER LINE SHALL REMAIN PLUGGED AT OR PHYSICALLY SEPARATED FROM THE DOWNSTREAM MANHOLE AND STREETS SHALL BE PAVED.
- THE CONTRACTOR SHALL REPLACE EXISTING STRIPING AS NECESSARY. THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FOR SEWER CONSTRUCTION FROM THE CITY OF REDLANDS PUBLIC WORKS DEPARTMENT PRIOR TO COMMENCEMENT OF WORK.
- PVC SEWER PIPE AND FITTINGS SHALL CONFORM TO AMERICAN SOCIETY FOR TESTING AND MATERIALS (A.S.T.M.) DESIGNATION D-3034, 15" MAXIMUM SIZE, SDR 35 LATEST REVISION.
- THE JOINTING OF PVC SEWER PIPE SHALL BE BY USING ELECTROMETRIC GASKET JOINTS. THE CRITICAL SEALING DIMENSIONS OF THE BELL, SPIGOT, AND GASKET SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S STANDARD DIMENSIONS AND TOLERANCES.
- MANHOLE RIM ELEVATIONS INDICATED HEREON ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ALL RIMS TO FINAL FINISH GRADE, IN COORDINATION WITH STREET IMPROVEMENTS.
- ALL SEWER STATIONS ARE CENTERLINE SEWER MAIN UNLESS OTHERWISE INDICATED.
- DURING THE PERIOD OF CONSTRUCTION THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL WARNINGS, SIGNS, BARRICADES, AND OTHER SAFETY MEASURES IN CONFORMANCE WITH THE STATE MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES, LATEST EDITION. THE CONTRACTOR SHALL PROVIDE SAFE AND CONTINUOUS PASSAGE FOR PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.

UNDERGROUND UTILITY NOTE

THE EXISTENCE AND LOCATION OF UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS WERE GENERATED FROM RECORDS AND/OR UTILITY PROVIDER RECORD MAPS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO OTHER EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN HEREON AND ANY OTHERS NOT OF RECORD OR NOT SHOWN ON THESE PLANS. ALL DAMAGES THERE TO CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE APPROPRIATE SPECIFICATIONS AND STANDARDS AT THE EXPENSE OF THE CONTRACTOR.



SEWER DATA TABLE				
NO.	BEARING/DELTA	RADIUS	LENGTH	SIZE/TYPE
1	N 00°00'00" E	---	18.56'	6" PVC (SDR-35)
2	N 90°00'00" E	---	8.69'	6" PVC (SDR-35)
3	N 00°00'00" E	---	48.03'	6" PVC (SDR-35)

SITE PHASING - 4
UTILITY PLAN

SEPTEMBER 09, 2022



REDLANDS MEDICAL CENTER

Sheet: **C5.02**

CITY OF REDLANDS

Site Development Plan Number:	PHONE: 626.405.6333
OWNER: Kaiser Foundation Hospitals	ADDRESS: 303 E Walnut Street Pasadena, CA 91108
ARCHITECT: ENGINEER: DESIGNER: CO Architects, Michael Baker Int'l, Ridge Landscape Architects	PHONE: 323.525.0500 (Architect)
ADDRESS: 5750 Wilshire Boulevard, Suite 550, Los Angeles CA 90036 (Architect)	LOCATION: 1301 California Street, Redlands, CA 92374
TYPE OF DEVELOPMENT: XXXXX	ACCESSOR'S PARCEL NUMBER: 0167-441-07-0-000
ZONE: CR ZONE	

ATTACHMENT 2

EXISTING WATER BILLS

MORENO VALLEY HOSPITAL

2/28/25, 11:41 AM

Bill View



Pay Bill: 951-383-6055 or www.emwd.org/bill
Contact Us: 800-426-3693 / 951-928-3777

CUSTOMER NAME: KAISER FOUNDATION HOSPITAL
ACCOUNT NUMBER: 500147173
SERVICE ADDRESS: 27300 IRIS AVE
SERVICE PERIOD: 01/18/25 to 02/19/25
BILL DATE: 02/20/25 **NO. OF DAYS:** 33
DUE DATE: 03/12/25 **NEXT READ DATE:** 03/18/25

Balance Forward	26.00
Water Charges	11283.40
Sewer Charges	6870.55
Non-EMWD Charges	1045.36
TOTAL AMOUNT DUE	19225.31

Meter Information

Meter No.	Previous Read	Current Read
94130151	74201	76875

Water Usage History

Read Date	# Days	Billing Units	Usage in Gal.*	Average GPD*
19-Feb	33	2674	60810	
17-Jan	31	2137	51563	
17-Dec	28	2527	67507	

* 1 Billing Unit = 748 Gallons

* GPD = Gallons per Day

Activity Since Last Bill	Period/Quantity	Amount
Amount of Last Bill		16031.78
Late Fees MV	02/18/25	26.00
Payment Received - Thank You	02/19/25	-16031.78
Balance Forward		26.00

Water Charges	Period/Quantity	Rate	Amount
Water Service	33 Day(s)	19.9009/day	656.73
Supply and Reliability Capital Projects	33 Day(s)	10.8638/day	358.51
Water Commodity	2674 billing units	3.84/unit	10288.16
Total Water Charges	2674 billing units		11283.40

Sewer Charges	Period/Quantity	Rate	Amount
Sewer Service	33 Day(s)	184.518/day	6089.09
Sewer System Capital Projects	33 Day(s)	23.6506/day	781.46
Total Sewer Charges			6870.55

Non-EMWD Charges	Period/Quantity	Rate	Amount
Moreno Valley Utility Tax	33 Day(s)	5.75%	1043.86
Moreno Valley Utility Tax	1 Fee(s)	5.75%	1.50
Total Non-EMWD Charges			1045.36

Total Current Charges 19199.31

TOTAL AMOUNT DUE **19225.31**

EMWD is adjusting division boundaries following the addition of Fallbrook Public Utility District and Rainbow Municipal Water Districts, which added roughly 60,000 customers to our service area. Your input is vital - you know your community best and can help ensure communities of interest stay together for more responsive representation. Visit www.emwd.org/redistricting to learn more and stay informed.

000500147173 0 000001922531 9

Please see reverse side for additional information

Detach and return this section with your check payable to EMWD.

Page 1 of 1

ACCOUNT NUMBER 500147173

Total Amount Due 19225.31

Bill Date 02/20/25

Due Date 03/12/25

To avoid a late fee of \$25, a payment for the current amount due must be submitted by the due date.

Address Change - Complete on Reverse

19225.31

Amount Enclosed

Please do not send cash.

Please do not use staples.

It's our privilege to serve you.

KAISER FOUNDATION HOSPITAL
C/O ECOVA, INC. - MS 2133
P.O. BOX 2440
SPOKANE, WA 99210-2440



Eastern Municipal Water District
PO BOX 845484
LOS ANGELES, CA 90084-5484

000500147173 0 000001922531 9

MORENO VALLEY HOSPITAL



Pay Bill: 951-383-6055 or www.emwd.org/eBill
 Contact Us: 800-426-3693 / 951-928-3777

CUSTOMER NAME: KAISER FOUNDATION HOSPITAL
 ACCOUNT NUMBER: 500147173
 SERVICE ADDRESS: 27300 IRIS AVE
 SERVICE PERIOD: 11/20/24 to 12/17/24
 BILL DATE: 12/18/24 NO. OF DAYS: 28
 DUE DATE: 01/07/25 NEXT READ DATE: 01/17/25

Water Charges	9905.67
Sewer Charges	5437.95
Non-EMWD Charges	882.26
TOTAL AMOUNT DUE	16225.88

Meter Information

Meter No.	Previous Read	Current Read
94130151	69537	72064

Water Usage History

Read Date	# Days	Billing Units	Usage in Gal.*	Average GPD+
17-Dec	28	2527		67507
19-Nov	34	2718		59796
16-Oct	28	2819		75307.

*1 Billing Unit = 748 Gallons

+ GPD = Gallons per Day

Activity Since Last Bill	Period/Quantity	Amount
Amount of Last Bill		18368.49
Payment Received - Thank You	12/06/24	-18368.49

Balance Forward 0.00

Water Charges	Period/Quantity	Rate	Amount
Water Service	28 Day(s)	18.7211/day	524.19
Supply and Reliability Capital Projects	28 Day(s)	10.1529/day	284.28
Water Commodity	2527 billing units	3.60/unit	9097.20
Total Water Charges	2527 billing units		9905.67

Sewer Charges	Period/Quantity	Rate	Amount
Sewer Service	28 Day(s)	171.803/day	4810.49
Sewer System Capital Projects	28 Day(s)	22.4093/day	627.46
Total Sewer Charges			5437.95

Non-EMWD Charges	Period/Quantity	Rate	Amount
Moreno Valley Utility Tax	28 Day(s)	5.75%	882.26
Total Non-EMWD Charges			882.26

Total Current Charges 16225.88

TOTAL AMOUNT DUE **16225.88**

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Please see reverse side for additional information

Detach and return this section with your check payable to EMWD.

Page 1 of 1

It's our privilege to serve you.

ACCOUNT NUMBER 500147173
 Total Amount Due 16225.88
 Bill Date 12/18/24
 Due Date 01/07/25
 To avoid a late fee of \$25, a payment for the current amount due must be submitted by the due date.

16225.88

Please do not send cash.
 Please do not use staples.

Amount Enclosed

Address Change - Complete on Reverse

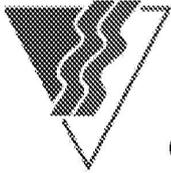
KAISER FOUNDATION HOSPITAL
 C/O ECOVA, INC. - MS 2133
 P O BOX 2440
 SPOKANE, WA 99210-2440



Eastern Municipal Water District
 PO BOX 845484
 LOS ANGELES, CA 90084-5484

000500147173 0 000001622588 6

SAN MARCOS HOSPITAL



VALLECITOS WATER DISTRICT

201 Vallecitos de Oro San Marcos, CA 92069-1453

Phone: (760) 744-0460 Fax: (760) 744-1205 www.vwd.org

OFFICE HOURS: Monday - Thursday 7:30 AM TO 5:00 PM Friday 7:30 AM to 4:30 PM

ACCOUNT INFORMATION

Account Number: 11101324-00
 Service Address: 360 RUSH DR D
 Service Period: 01/09/2025 - 02/07/2025
 Billing Date: 02/25/2025
 Late Fees apply after: 03/17/2025
 Bill Type: REGULAR
 Account Type: HOSPITAL

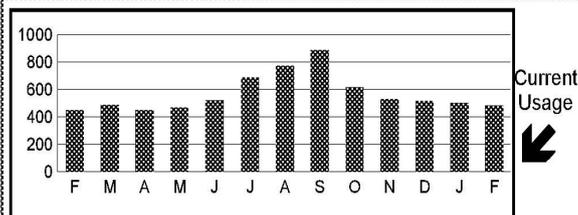
METER INFORMATION

Meter Size:	Meter Number:	Read Cycle:
3	0092401536	014

Previous Read:	Current Read:	Units Used:	Billing Days:
13141	13620	479	29

Gallons Used: 358,292 Cost 0.1 ¢ per Gallon
 (each unit = 748 gallons or 100 cubic feet)

WATER USAGE HISTORY (UNITS)



ACCOUNT SUMMARY

PREVIOUS BALANCE		5,215.14
PAYMENT 02/11/2025		-5,215.14
BALANCE FORWARD (May include unpaid deposit)		0.00
	Rate	Usage
		Amount
WATER SERVICE		
Ready To Serve VWD		223.53
Ready to Serve MWD/SDCWA		117.60
Ready To Serve SDCWA IAC		45.50
..Subtotal Ready-To-Serve		386.63
Commercial Tier 1 CML3	4.71	342
Commercial Tier 2	5.93	137
..Subtotal Tier Charges		2,423.23
OTHER CHARGES		
BACKFLOW CHARGE		2.50
SEWER SERVICE CHARGE		2,375.84
CURRENT CHARGES		5,188.20
TOTAL AMOUNT DUE		5,188.20

For meter information go to: www.vwd.org/meter

(See back for payment information)

BILL MESSAGE

DOES YOUR YARD COMBINE CONSERVATION, WATER-WISE PLANTS AND FUNCTIONALITY? ENTER THE 2025 CALIFORNIA FRIENDLY LANDSCAPE CONTEST. GO TO WWW.VWD.ORG/LANDSCAPECONTEST FOR LANDSCAPE DESIGN IDEAS AND CONTEST INFORMATION.



201 Vallecitos de Oro San Marcos, CA 92069-1453

PAY YOUR BILL WITH CASH AT PARTICIPATING

7-ELEVEN OR **CVS pharmacy**

See reverse for details.

VWD0225C
 9000000518 00.0000.0517 517/1



KAISER PERMANENTE 433300 MS#1
 %ENGIE IMPACT MS2133
 PO BOX 2440
 SPOKANE WA 99210-2440

PAYMENT STUB		Debtor Number 00009674
Account Number:	11101324-00	
Service Address:	360 RUSH DR D	
Balance Forward:	Due Immediately	\$0.00
Current Charges:	Late: 03/17/2025	\$5,188.20
Total Amount Due		\$5,188.20

ENTER AMOUNT PAID

Please include stub with payment
 Please do not send cash
 Do not staple or clip payment



VALLECITOS WATER DISTRICT
 201 VALLECITOS DE ORO
 SAN MARCOS CA 92069-1453

011110132400022525000051882000005707024

SAN MARCOS HOSPITAL



VALLECITOS WATER DISTRICT

201 Vallecitos de Oro San Marcos, CA 92069-1453

Phone: (760) 744-0460 Fax: (760) 744-1205 www.vwd.org

OFFICE HOURS: Monday - Thursday 7:30 AM TO 5:00 PM Friday 7:30 AM to 4:30 PM

ACCOUNT INFORMATION

Account Number: 11101323-00
 Service Address: 360 RUSH DR C
 Service Period: 11/07/2024 - 12/09/2024
 Billing Date: 12/23/2024
 Late Fees apply after: 01/12/2025
 Bill Type: REGULAR
 Account Type: HOSPITAL

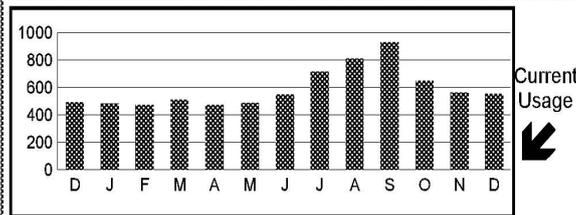
METER INFORMATION

Meter Size:	Meter Number:	Read Cycle:
3	0092401538	014

Previous Read:	Current Read:	Units Used:	Billing Days:
12783	13337	554	32

Gallons Used: 414,392 Cost 0.1 ¢ per Gallon
 (each unit = 748 gallons or 100 cubic feet)

WATER USAGE HISTORY (UNITS)



ACCOUNT SUMMARY

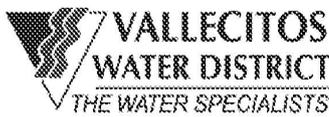
PREVIOUS BALANCE		5,843.24
PAYMENT 12/11/2024		-5,843.24
BALANCE FORWARD (May include unpaid deposit)		0.00
	Rate	Usage
		Amount
WATER SERVICE		
Ready To Serve VWD		214.94
Ready to Serve MWD/SDCWA		109.00
Ready To Serve SDCWA IAC		44.10
..Subtotal Ready-To-Serve		368.04
Commercial Tier 1 CML3	4.35	342 1,487.70
Commercial Tier 2	5.55	212 1,176.60
..Subtotal Tier Charges		2,664.30
OTHER CHARGES		
SEWER SERVICE CHARGE		2,747.84
CURRENT CHARGES		5,780.18
TOTAL AMOUNT DUE		5,780.18

For meter information go to: www.vwd.org/meter

(See back for payment information)

BILL MESSAGE

REMINDERS: 1) VWD OFFICES WILL BE CLOSED THE FOLLOWING DAYS IN OBSERVANCE OF THE HOLIDAYS: WEDNESDAY, DECEMBER 25, 2024, AND WEDNESDAY, JANUARY 1, 2025. PLEASE USE WATER WISELY!



201 Vallecitos de Oro San Marcos, CA 92069-1453

PAY YOUR BILL WITH CASH AT PARTICIPATING
7-ELEVEN OR **CVS pharmacy**
 See reverse for details.

VWD1223B
 9000000511 00.0000.0509 509/1



KAISER PERMANENTE 433300 MS#1
 %ENGIE IMPACT MS2133
 PO BOX 2440
 SPOKANE WA 99210-2440

PAYMENT STUB		Debtor Number 00009674
Account Number:	11101323-00	
Service Address:	360 RUSH DR C	
Balance Forward:	Due Immediately	\$0.00
Current Charges:	Late: 01/12/2025	\$5,780.18
Total Amount Due		\$5,780.18

ENTER AMOUNT PAID

Please include stub with payment
 Please do not send cash
 Do not staple or clip payment



VALLECITOS WATER DISTRICT
 201 VALLECITOS DE ORO
 SAN MARCOS CA 92069-1453

011110132300122324000057801800006358196

ZION HOSPITAL



Quality • Value • Reliability • Customer Service
For all of San Diego...every day!



(619) 515-3500

Page 1 of 1

ACCOUNT INFORMATION

Service Address: 4647 ZION AVE Invoice Date: 01/09/25
 Account Number: **61000002084** KAISER PERMANENTE Payment Due Date: **01/24/25**

TYPE OF SERVICE	METER Size Number	SERVICE PERIOD			METER READING		USAGE HCF*	AMOUNT
		FROM	TO	DAYS	PREVIOUS	CURRENT		
Water Base Fee	6 Inch	12-04-24	01-03-25	31				2,256.04
Water Used	16424480	12-04-24	01-03-25	31	6,840	6,840	0	
	16424480	12-04-24	01-03-25	31	29,925	30,503	578	
	16424460	12-04-24	01-03-25	31	15,272	15,272	0	
	16424460	12-04-24	01-03-25	31	42,313	42,313	0	
							578.00 HCF @ \$7.3919 =	\$4,272.54
Total Charge for Water Used								4,272.54
Sewer Base Fee		12-04-24	01-03-25	31				15.33
Sewer Service Charge		12-04-24	01-03-25	31				6,879.84
Storm Drain								37.40
Total Current Charges								13,461.15

CONSERVATION INFORMATION

	DAYS	USAGE BILLED IN HCF*	AVERAGE GALLONS PER DAY	% CHANGE
THIS YEAR	31	578	13,947	-59.84
LAST YEAR	33	1,532	34,725	

Thank you for conserving water

*1 HCF (HUNDRED CUBIC FEET) = 748 GALLONS

NEW BALANCE 13,461.15

IMPORTANT MESSAGES



Quality • Value • Reliability • Customer Service (619) 515-3500
For all of San Diego...every day!

61000002084
Account Number

4647 ZION AVE
Service Address

Jan 24, 2025
Payment Due Date

KAISER PERMANENTE
C/O ECOVA, INC - MS 2133
PO BOX 2440
SPOKANE WA 99210-2440

RETURN THIS PORTION

MAKE CHECK PAYABLE TO CITY TREASURER

\$13,461.15
TOTAL AMOUNT DUE

0002 1 61000002084 4 0001346115 7 0

ZION HOSPITAL



Quality • Value • Reliability • Customer Service
For all of San Diego...every day!



(619) 515-3500

Page 1 of 1

ACCOUNT INFORMATION

Service Address: 4647 ZION AVE Invoice Date: 12/05/24
 Account Number: **61000002084** KAISER PERMANENTE Payment Due Date: **12/20/24**

TYPE OF SERVICE	METER Size Number	SERVICE PERIOD			METER READING		USAGE HCF*	AMOUNT
		FROM	TO	DAYS	PREVIOUS	CURRENT		
Water Base Fee	6 Inch	11-05-24	12-03-24	29				2,237.28
Water Used	16424480	11-05-24	12-03-24	29	6,835	6,840	5	
	16424480	11-05-24	12-03-24	29	29,337	29,925	588	
	16424460	11-05-24	12-03-24	29	15,272	15,272	0	
	16424460	11-05-24	12-03-24	29	42,313	42,313	0	
593.00 HCF @ \$7.3300 =							\$4,346.69	
Total Charge for Water Used								4,346.69
Sewer Base Fee		11-05-24	12-03-24	29				15.29
Sewer Service Charge		11-05-24	12-03-24	29				7,037.39
Storm Drain								38.37
Total Current Charges								13,675.02

CONSERVATION INFORMATION

	DAYS	USAGE BILLED IN HCF*	AVERAGE GALLONS PER DAY	% CHANGE
THIS YEAR	29	593	15,295	-68.22
LAST YEAR	29	1,866	48,130	

Thank you for conserving water

*1 HCF (HUNDRED CUBIC FEET) = 748 GALLONS

NEW BALANCE 13,675.02

IMPORTANT MESSAGES



Quality • Value • Reliability • Customer Service (619) 515-3500
For all of San Diego...every day!

61000002084
Account Number

4647 ZION AVE
Service Address

Dec 20, 2024
Payment Due Date

KAISER PERMANENTE
C/O ECOVA, INC - MS 2133
PO BOX 2440
SPOKANE WA 99210-2440

RETURN THIS PORTION

MAKE CHECK PAYABLE TO CITY TREASURER

\$13,675.02
TOTAL AMOUNT DUE

0002 1 610000002084 4 0001367502 0 0

MOB WATER BILLS

MURRIETA ASU MOB



Pay Bill: 951-383-6055 or www.emwd.org/eBill
 Contact Us: 800-426-3693 / 951-928-3777

CUSTOMER NAME: KAISER FOUNDATION HEALTH PLAN, INC
 ACCOUNT NUMBER: 500446597
 SERVICE ADDRESS: 28150 KELLER RD BLDG2
 SERVICE PERIOD: 12/03/24 to 01/02/25
 BILL DATE: 01/03/25 NO. OF DAYS: 31
 DUE DATE: 01/23/25 NEXT READ DATE: 02/03/25

Water Charges	9112.98
TOTAL AMOUNT DUE	9112.98

Meter Information

Meter No.	Previous Read	Current Read
212651173	8295	9081

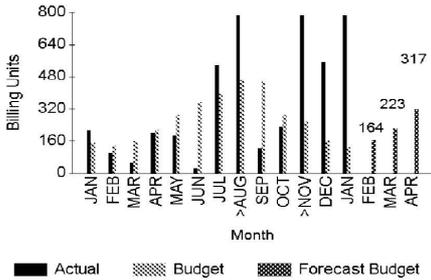
Water Usage History

Read Date	# Days	Billing Units	Usage in Gal.*	Average GPD+
02-Jan	31	786	587928	18965.
02-Dec	31	553	413644	13343.
01-Nov	32	1109	829532	25922.

* 1 Billing Unit = 748 Gallons
 + GPD = Gallons per Day

Water Budget Information

Total Water Budget: 130
 Landscape Area: 141,448 sq ft
 Conservation Factor: 0



^ Usage for Month(s) marked by ^ exceeds Graph

Activity Since Last Bill	Period/Quantity	Amount
Amount of Last Bill		5562.17
Payment Received - Thank You	12/17/24	-5562.17
Balance Forward		0.00

Water Charges	Period/Quantity	Rate	Amount
Irrigation Service	2 Day(s)	2.165/day	4.33
Irrigation Service	29 Day(s)	2.038/day	59.10
Supply and Reliability Capital Projects	2 Day(s)	1.085/day	2.17
Supply and Reliability Capital Projects	29 Day(s)	1.012/day	29.35
Budgeted	130 billing units	3.90/unit	507.00
Excessive	65 billing units	7.92/unit	514.80
Wasteful	591 billing units	13.53/unit	7996.23
Total Water Charges	786 billing units		9112.98

Total Current Charges 9112.98

TOTAL AMOUNT DUE 9112.98

California's State Water Resources Control Board implemented new indoor water use efficiency standards effective January 1, 2025. The state-mandated reduction is expected to create minimal disruption for EMWD customers, as an average of 87% of residential water users are already demonstrating water-conscious practices and staying within their current water budgets. Learn more at www.emwd.org/indoor-efficiency-standards.

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Please see reverse side for additional information

Detach and return this section with your check payable to EMWD.

Page 1 of 1

It's our privilege to serve you.

ACCOUNT NUMBER 500446597
 Total Amount Due 9112.98
 Bill Date 01/03/25
 Due Date 01/23/25
 To avoid a late fee of \$25, a payment for the current amount due must be submitted by the due date.

Address Change - Complete on Reverse

9112.98

Amount Enclosed

Please do not send cash.
 Please do not use staples.

KAISER FOUNDATION HEALTH PLAN, INC
 C/O ECOVA MS 2133
 P O BOX 2440
 SPOKANE, WA 99210-2440

Eastern Municipal Water District
 PO BOX 845484
 LOS ANGELES, CA 90084-5484

000500446597 6 000000911298 8

MURRIETA ASU MOB



Pay Bill: 951-383-6055 or www.emwd.org/eBill
 Contact Us: 800-426-3693 / 951-928-3777

CUSTOMER NAME: KAISER FOUNDATION HEALTH PLAN, INC
 ACCOUNT NUMBER: 500446597
 SERVICE ADDRESS: 28150 KELLER RD BLDG2
 SERVICE PERIOD: 11/02/24 to 12/02/24
 BILL DATE: 12/02/24 NO. OF DAYS: 31
 DUE DATE: 12/23/24 NEXT READ DATE: 01/02/25

Water Charges	5562.17
TOTAL AMOUNT DUE	5562.17

Meter Information

Meter No.	Previous Read	Current Read
212651173	7742	8295

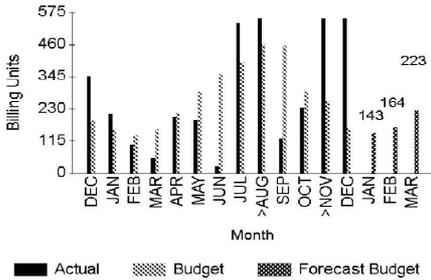
Water Usage History

Read Date	# Days	Billing Units	Usage in Gal.*	Average GPD+
02-Dec	31	553	413644	13343.
01-Nov	32	1109	829532	25922.
30-Sep	27	232	173536	6427.259

* 1 Billing Unit = 748 Gallons
 + GPD = Gallons per Day

Water Budget Information

Total Water Budget: 162
 Landscape Area: 141,448 sq ft
 Conservation Factor: 0



^ Usage for Month(s) marked by ^ exceeds Graph

Activity Since Last Bill	Period/Quantity	Amount
Amount of Last Bill		11894.14
Payment Received - Thank You	11/20/24	-11894.14

Balance Forward 0.00

Water Charges	Period/Quantity	Rate	Amount
Irrigation Service	31 Day(s)	2.038/day	63.18
Supply and Reliability Capital Projects	31 Day(s)	1.012/day	31.37
Budgeted	162 billing units	3.90/unit	631.80
Excessive	81 billing units	7.92/unit	641.52
Wasteful	310 billing units	13.53/unit	4194.30

Total Water Charges 553 billing units 5562.17

Total Current Charges 5562.17

TOTAL AMOUNT DUE 5562.17

000500446597 6 000000556217 4

Please see reverse side for additional information

Detach and return this section with your check payable to EMWD.

Page 1 of 1

It's our privilege to serve you.

ACCOUNT NUMBER 500446597
 Total Amount Due 5562.17
 Bill Date 12/02/24
 Due Date 12/23/24
 To avoid a late fee of \$25, a payment for the current amount due must be submitted by the due date.
 Address Change - Complete on Reverse

5562.17



Amount Enclosed

Please do not send cash.
 Please do not use staples.

KAISER FOUNDATION HEALTH PLAN, INC
 C/O ECOVA MS 2133
 P O BOX 2440
 SPOKANE, WA 99210-2440



Eastern Municipal Water District
 PO BOX 845484
 LOS ANGELES, CA 90084-5484

000500446597 6 000000556217 4

REDLANDS MOB



P.O. Box 6903
Redlands, CA 92375-0903
909-798-7516

Account No. 30-2632.300

Customer and Service Address:

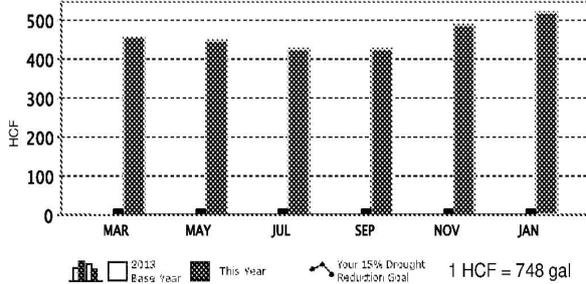
KAISER FOUNDATION HEALTH PLAN
 1301 CALIFORNIA ST
 REDLANDS CA 92374

Bill Date: 01/30/2025

Reading Period Covers: November 20, 2024 **To:** January 18, 2025

Meter No.	Meter Size	Prior Read	Current Read	HCF Units
07001310	4"	31552	31755	203
14750267	1"	812	926	114
34311050	8"	99	99	0

Actual vs. 15% Reduction Goal



BILLING DETAILS

Previous Balance and Credits:

12/05/24	Previous Balance	4817.94
12/23/24	Payment Received - Thank You	4817.94CR
	Balance Forward	\$0.00

Charges Since Last Billing:

1/30/25	1" Non-Building Water Service Charge	65.50
1/30/25	8" Fire Protection Water Service Charge	195.69
1/30/25	4" Water Service Charge	462.79
1/30/25	Water Usage Charge	536.62
1/30/25	Non-Building Water Usage Charge	264.42
1/30/25	Non-Residential Sewer Service	809.97
1/30/25	Street Cleaning Service	13.18
1/30/25	Roll-off Container Service	1387.61
1/30/25	Total Current Charges	\$3735.78
	GRAND TOTAL AMOUNT DUE	\$3735.78

Period	Days	Daily Average Water Usage
Current	55	7,072 Gallons
Last Bill	65	5,616 Gallons
2013	0	0 Gallons



Please detach and return this bottom portion with your payment

**** COPY BILL ****

Account No: 30-2632.300

Service At: 1301 CALIFORNIA ST

P.O. Box 6903
Redlands, CA 92375-0903
909-798-7516

A 10% late charge will apply
 if your payment is received
 after this due date:

FEBRUARY 24, 2025

Total Amount Due:

\$3735.78

KAISER FOUNDATION HEALTH PLAN
 C/O ENGIE INSIGHT
 PO BOX 2440
 SPOKANE, WA 99210

030263230000003735784

REDLANDS MOB



P.O. Box 6903
Redlands, CA 92375-0903
909-798-7516

Account No. 30-2632.300

Customer and Service Address:

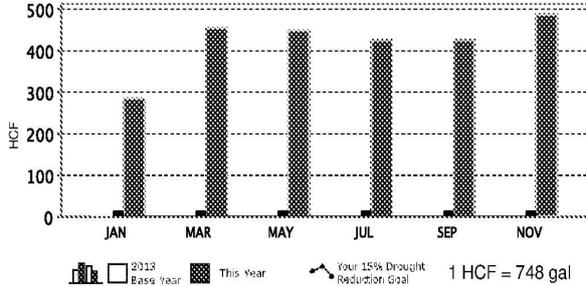
KAISER FOUNDATION HEALTH PLAN
 1301 CALIFORNIA ST
 REDLANDS CA 92374

Bill Date: 12/05/2024

Reading Period Covers: September 16, 2024 **To:** November 20, 2024

Meter No.	Meter Size	Prior Read	Current Read	HCF Units
07001310	4"	31196	31552	356
14750267	1"	680	812	132
34311050	8"	99	99	0

Actual vs. 15% Reduction Goal



BILLING DETAILS

Previous Balance and Credits:

10/03/24	Previous Balance	3806.20
10/21/24	Payment Received - Thank You	3806.20CR
	Balance Forward	\$0.00

Charges Since Last Billing:

12/05/24	1" Non-Building Water Service Charge	65.50
12/05/24	8" Fire Protection Water Service Charge	195.69
12/05/24	4" Water Service Charge	462.79
12/05/24	Water Usage Charge	963.49
12/05/24	Non-Building Water Usage Charge	309.24
12/05/24	Non-Residential Sewer Service	1420.44
12/05/24	Street Cleaning Service	13.18
12/05/24	Roll-off Container Service	1387.61
12/05/24	Total Current Charges	\$4817.94
	GRAND TOTAL AMOUNT DUE	\$4817.94

Period	Days	Daily Average Water Usage
Current	63	5,794 Gallons
Last Bill	62	5,139 Gallons
2013	0	0 Gallons



Please detach and return this bottom portion with your payment

**** COPY BILL ****

Account No: 30-2632.300

Service At: 1301 CALIFORNIA ST

P.O. Box 6903
Redlands, CA 92375-0903
909-798-7516

A 10% late charge will apply
 if your payment is received
 after this due date:

DECEMBER 30, 2024

Total Amount Due:

\$4817.94

KAISER FOUNDATION HEALTH PLAN
 C/O ENGIE INSIGHT
 PO BOX 2440
 SPOKANE, WA 99210

03026323000004817946